

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041421\
 Data File : BG048693.D
 Acq On : 14 Apr 2021 14:35
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Manual Integrations
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 4/15/2021 11:45:13 AM

Quant Time: Apr 14 15:25:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 14 15:25:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.079	152	21015	20.00	ng	0.00
21) Naphthalene-d8	10.911	136	85499	20.00	ng	0.00
39) Acenaphthene-d10	14.736	164	58605	20.00	ng	0.00
64) Phenanthrene-d10	17.497	188	143916	20.00	ng	0.00
76) Chrysene-d12	21.798	240	128018	20.00	ng	0.00
86) Perylene-d12	25.135	264	135986	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.629	112	98869	83.06	ng	0.00
7) Phenol-d6	7.239	99	143608	83.19	ng	0.00
23) Nitrobenzene-d5	9.254	82	152212	86.19	ng	0.00
42) 2,4,6-Tribromophenol	16.228	330	64369	83.55	ng	0.00
45) 2-Fluorobiphenyl	13.355	172	329757	83.63	ng	0.00
79) Terphenyl-d14	20.106	244	597213	85.31	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.496	88	19980	41.72	ng	100
3) Pyridine	3.901	79	54158	45.11	ng	100
4) n-Nitrosodimethylamine	3.813	42	40543	51.68	ng	100
6) Aniline	7.397	93	83166	41.95	ng	100
8) 2-Chlorophenol	7.644	128	52463	39.00	ng	100
9) Benzaldehyde	7.209	77	45409	41.15	ng	100
10) Phenol	7.268	94	69250	40.07	ng	100
11) bis(2-Chloroethyl)ether	7.491	93	46096	38.44	ng	100
12) 1,3-Dichlorobenzene	7.973	146	59408	39.20	ng	100
13) 1,4-Dichlorobenzene	8.120	146	62143	40.67	ng	100
14) 1,2-Dichlorobenzene	8.437	146	58210	39.78	ng	100
15) Benzyl Alcohol	8.320	79	64783	45.81	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.607	45	52537	45.42	ng	100
17) 2-Methylphenol	8.525	107	45697	40.86	ng	100
18) Hexachloroethane	9.177	117	24838	43.75	ng	100
19) n-Nitroso-di-n-propyla...	8.890	70	47861	40.22	ng	100
20) 3+4-Methylphenols	8.854	107	63268	40.76	ng	100
22) Acetophenone	8.913	105	85978	39.00	ng	100
24) Nitrobenzene	9.295	77	75726	43.69	ng	100
25) Isophorone	9.818	82	134724	41.31	ng	100
26) 2-Nitrophenol	10.012	139	33343	41.87	ng	100
27) 2,4-Dimethylphenol	10.070	122	49723	39.68	ng	100
28) bis(2-Chloroethoxy)met...	10.306	93	58685	39.26	ng	100
29) 2,4-Dichlorophenol	10.558	162	56814	40.04	ng	100
30) 1,2,4-Trichlorobenzene	10.770	180	63481	38.94	ng	100
31) Naphthalene	10.964	128	176367	40.12	ng	100
32) Benzoic acid	10.211	122	30115m	31.24	ng	
33) 4-Chloroaniline	11.063	127	73946	39.86	ng	100
34) Hexachlorobutadiene	11.240	225	50506	42.42	ng	100
35) Caprolactam	11.845	113	19137	36.97	ng	100
36) 4-Chloro-3-methylphenol	12.192	107	62871	39.46	ng	100
37) 2-Methylnaphthalene	12.568	142	138229	39.50	ng	100
38) 1-Methylnaphthalene	12.785	142	128316	38.44	ng	100
40) 1,2,4,5-Tetrachloroben...	12.932	216	78440	43.18	ng	100
41) Hexachlorocyclopentadiene	12.908	237	38070	36.17	ng	100
43) 2,4,6-Trichlorophenol	13.167	196	53384	42.75	ng	100

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Manual Integrations
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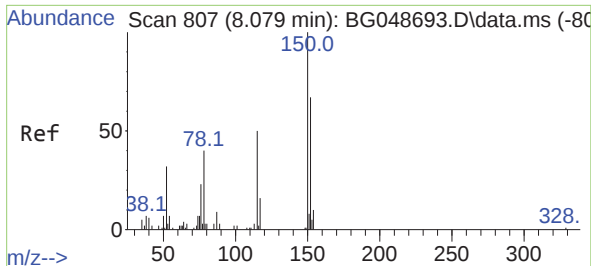
Quant Time: Apr 14 15:25:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 14 15:25:16 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.249	196	55920	41.86	ng	100
46) 1,1'-Biphenyl	13.566	154	176859	41.30	ng	100
47) 2-Chloronaphthalene	13.613	162	134793	41.32	ng	100
48) 2-Nitroaniline	13.819	65	51933	50.08	ng	100
49) Acenaphthylene	14.459	152	210914	41.24	ng	100
50) Dimethylphthalate	14.183	163	180450	41.48	ng	100
51) 2,6-Dinitrotoluene	14.307	165	42564	42.77	ng	100
52) Acenaphthene	14.806	154	136533	36.91	ng	100
53) 3-Nitroaniline	14.642	138	38933	39.90	ng	100
54) 2,4-Dinitrophenol	14.847	184	23397	41.81	ng	100
55) Dibenzofuran	15.135	168	225017	41.65	ng	100
56) 4-Nitrophenol	14.959	139	30714	38.99	ng	100
57) 2,4-Dinitrotoluene	15.100	165	61131	43.43	ng	100
58) Fluorene	15.787	166	182161	40.28	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.364	232	52598	40.36	ng	100
60) Diethylphthalate	15.546	149	184460	41.27	ng	100
61) 4-Chlorophenyl-phenyle...	15.776	204	99548	40.91	ng	100
62) 4-Nitroaniline	15.805	138	41255	40.42	ng	100
63) Azobenzene	16.069	77	185584	42.21	ng	100
65) 4,6-Dinitro-2-methylph...	15.864	198	40879	47.27	ng	100
66) n-Nitrosodiphenylamine	15.993	169	162350	39.65	ng	100
67) 4-Bromophenyl-phenylether	16.674	248	62381	39.10	ng	100
68) Hexachlorobenzene	16.798	284	67238	40.36	ng	100
69) Atrazine	16.939	200	66235	39.66	ng	100
70) Pentachlorophenol	17.145	266	35257	34.05	ng	100
71) Phenanthrene	17.538	178	295452	39.55	ng	100
72) Anthracene	17.626	178	292183	39.25	ng	100
73) Carbazole	17.897	167	276613	39.18	ng	100
74) Di-n-butylphthalate	18.449	149	308119	39.06	ng	100
75) Fluoranthene	19.548	202	368515	39.79	ng	100
77) Benzidine	19.724	184	169553	39.11	ng	100
78) Pyrene	19.912	202	363520	41.30	ng	100
80) Butylbenzylphthalate	20.787	149	139833	42.77	ng	100
81) Benzo(a)anthracene	21.774	228	353603	41.34	ng	100
82) 3,3'-Dichlorobenzidine	21.686	252	121240	41.26	ng	100
83) Chrysene	21.845	228	338441	41.46	ng	100
84) Bis(2-ethylhexyl)phtha...	21.663	149	197597	43.39	ng	100
85) Di-n-octyl phthalate	22.920	149	337037	42.45	ng	100
87) Indeno(1,2,3-cd)pyrene	28.978	276	395336	41.47	ng	100
88) Benzo(b)fluoranthene	24.078	252	369580	41.85	ng	100
89) Benzo(k)fluoranthene	24.142	252	343929	40.50	ng	100
90) Benzo(a)pyrene	24.977	252	337332	41.44	ng	100
91) Dibenzo(a,h)anthracene	29.036	278	334350	41.09	ng	100
92) Benzo(g,h,i)perylene	30.182	276	330911	41.53	ng	100

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

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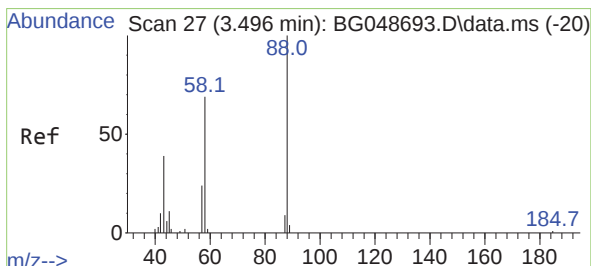
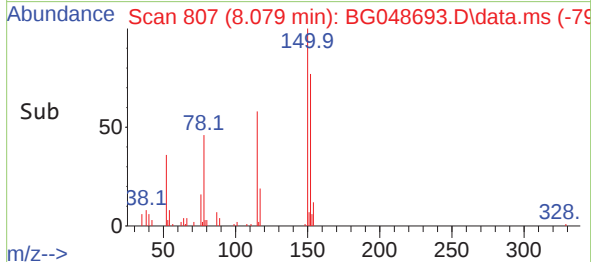
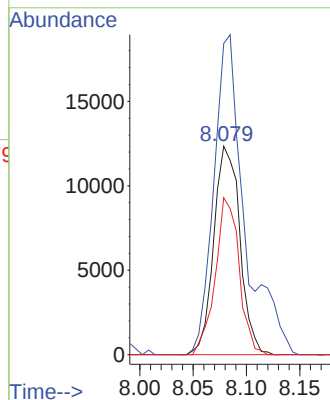
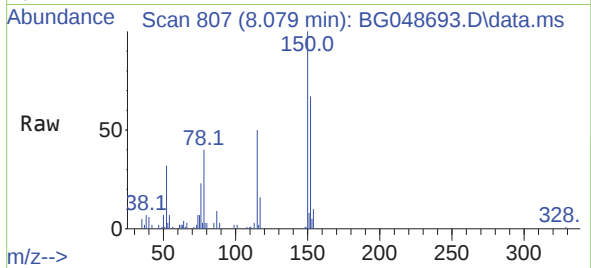
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.079 min Scan# 807
Delta R.T. -0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Tgt Ion: 152 Resp: 21015
Ion Ratio Lower Upper
152 100
150 149.2 119.4 179.0
115 75.3 60.2 90.4

Instrument :
BNA_G
ClientSampled :
SSTDICCC040

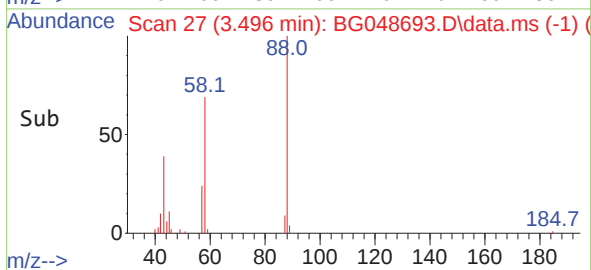
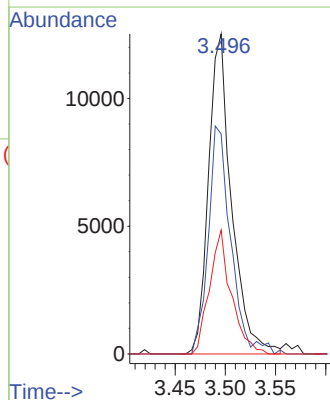
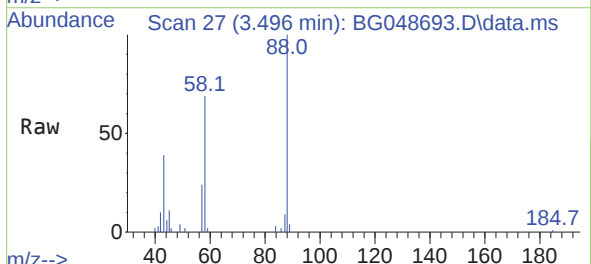
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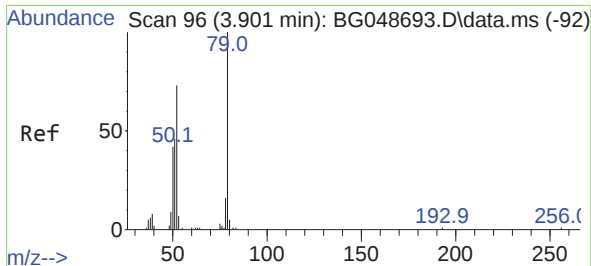
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#2
1,4-Dioxane
Concen: 41.72 ng
RT: 3.496 min Scan# 27
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Tgt Ion: 88 Resp: 19980
Ion Ratio Lower Upper
88 100
58 69.6 55.7 83.5
43 36.6 29.3 43.9





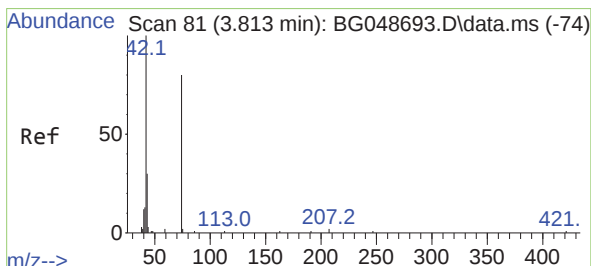
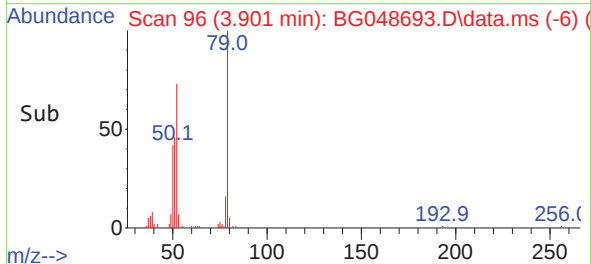
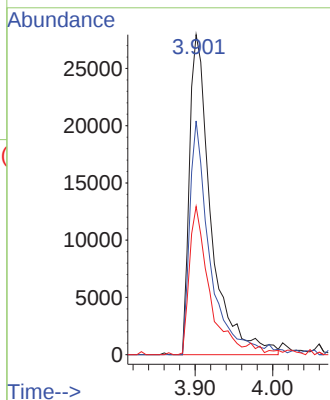
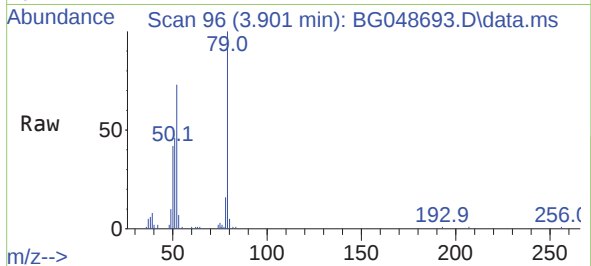
#3
Pyridine
Concen: 45.11 ng
RT: 3.901 min Scan# 96
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Tgt Ion:	79	Resp:	54158
Ion Ratio	Lower	Upper	
79	100		
52	73.0	58.4	87.6
51	46.3	37.0	55.6

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ClientSampleId :
SSTDICCC040

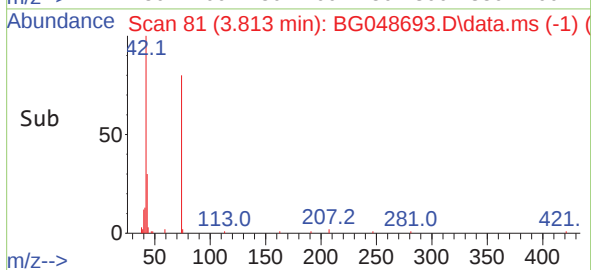
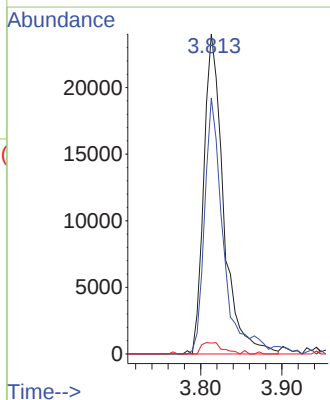
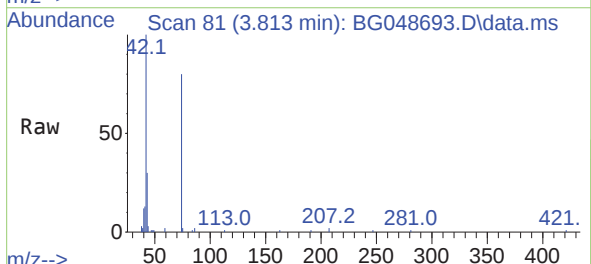
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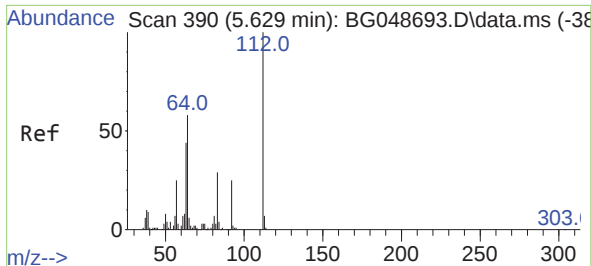
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#4
n-Nitrosodimethylamine
Concen: 51.68 ng
RT: 3.813 min Scan# 81
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Tgt Ion:	42	Resp:	40543
Ion Ratio	Lower	Upper	
42	100		
74	80.0	64.0	96.0
44	3.4	2.7	4.1





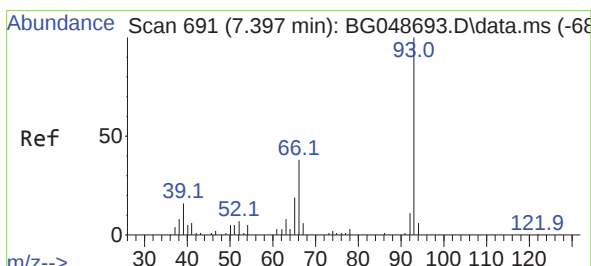
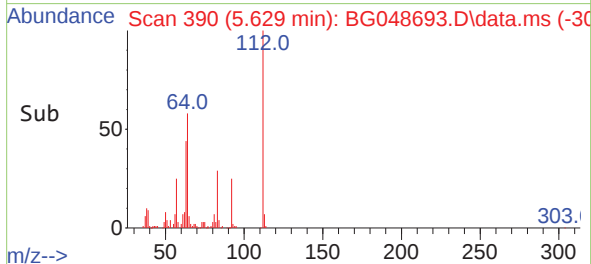
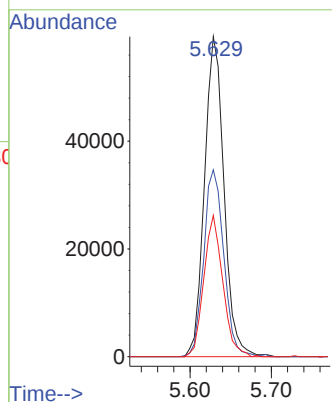
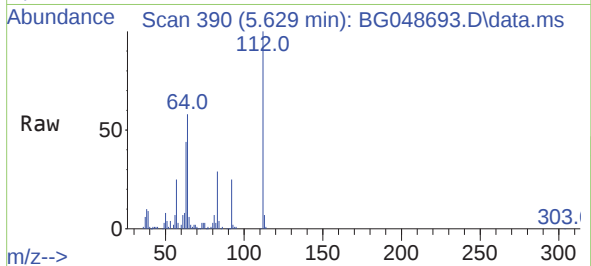
#5
2-Fluorophenol
Concen: 83.06 ng
RT: 5.629 min Scan# 390
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Tgt Ion:	112	Resp:	98869
Ion Ratio	Lower	Upper	
112	100		
64	58.4	46.7	70.1
63	44.1	35.3	52.9

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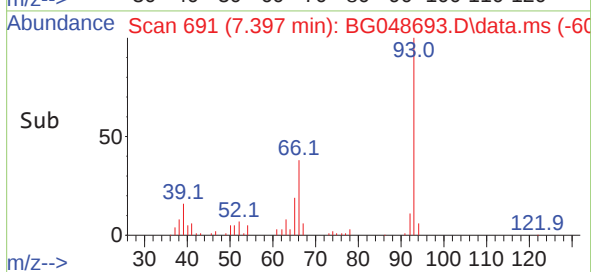
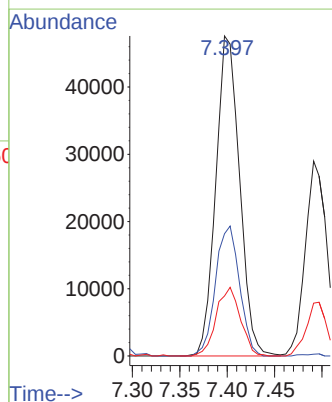
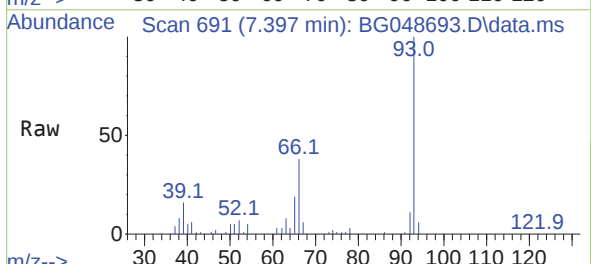
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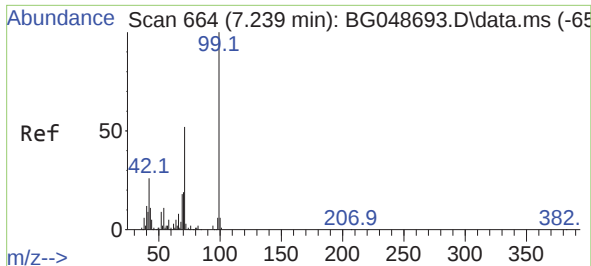
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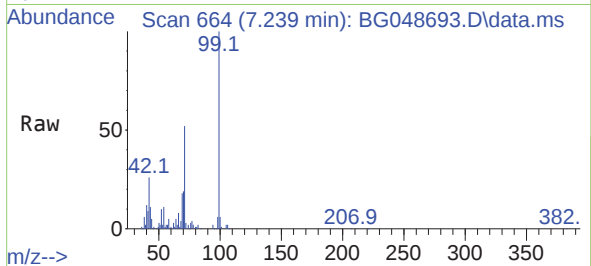
#6
Aniline
Concen: 41.95 ng
RT: 7.397 min Scan# 691
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Tgt Ion:	93	Resp:	83166
Ion Ratio	Lower	Upper	
93	100		
66	38.2	30.6	45.8
65	18.7	15.0	22.4

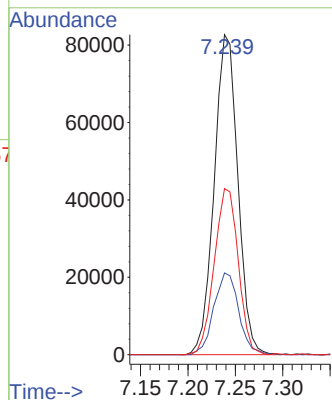




#7
Phenol-d6
Concen: 83.19 ng
RT: 7.239 min Scan# 664
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



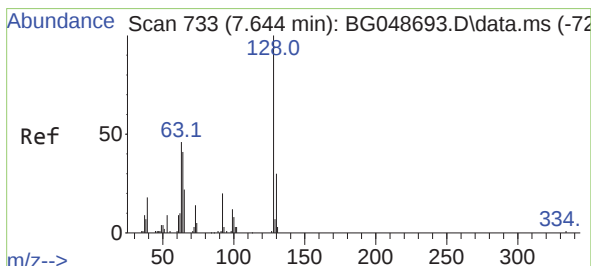
Tgt Ion:	99	Resp:	143608
Ion	Ratio	Lower	Upper
99	100		
42	25.6	20.5	30.7
71	51.9	41.5	62.3



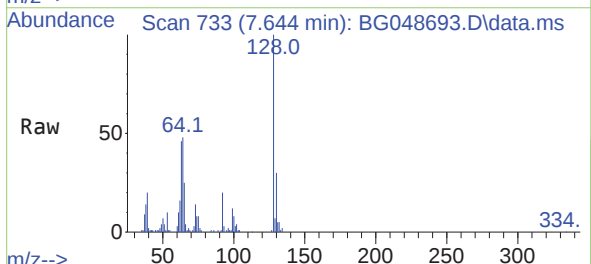
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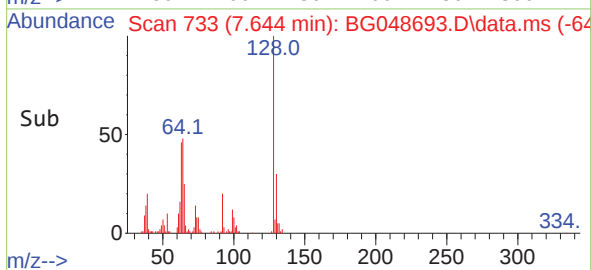
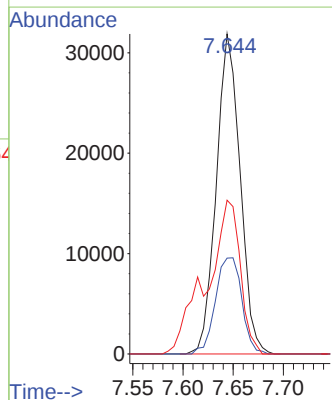
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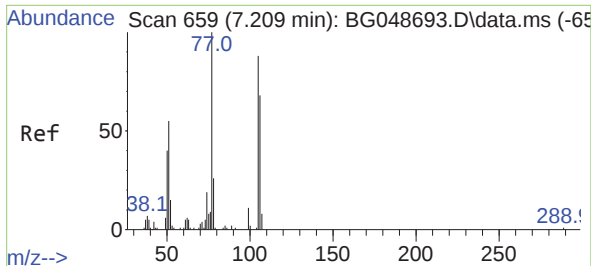


#8
2-Chlorophenol
Concen: 39.00 ng
RT: 7.644 min Scan# 733
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

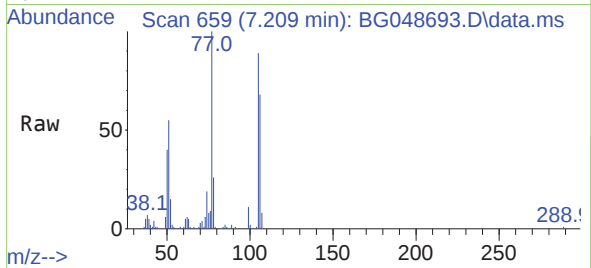


Tgt Ion:	128	Resp:	52463
Ion	Ratio	Lower	Upper
128	100		
130	30.0	10.0	50.0
64	48.1	28.1	68.1

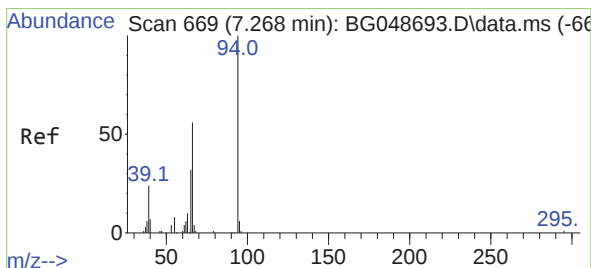
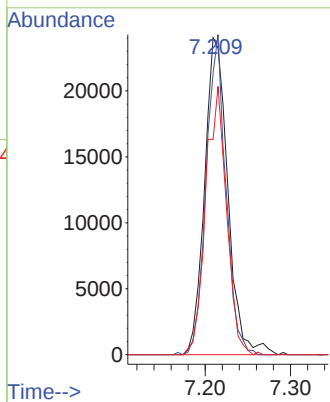
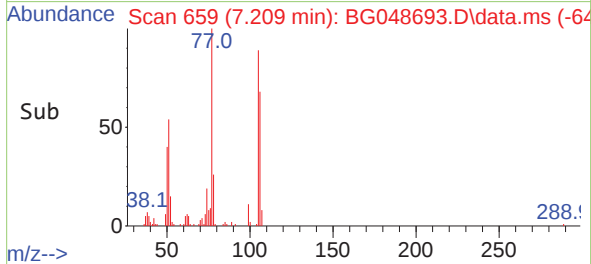




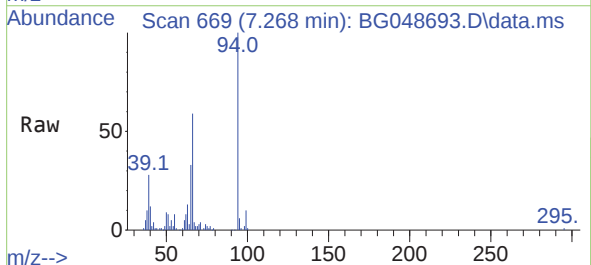
#9
Benzaldehyde
Concen: 41.15 ng
RT: 7.209 min Scan# 659
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



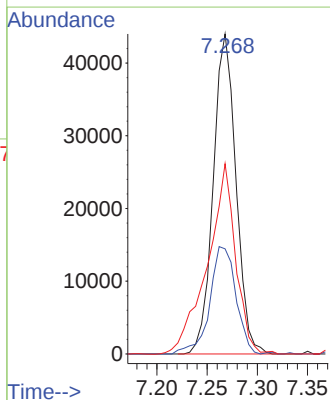
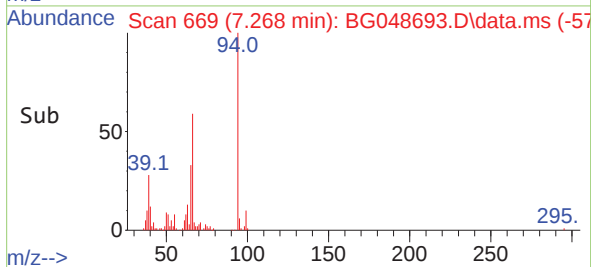
Tgt Ion: 77 Resp: 45409
Ion Ratio Lower Upper
77 100
105 88.8 68.8 108.8
106 67.9 47.9 87.9



#10
Phenol
Concen: 40.07 ng
RT: 7.268 min Scan# 669
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



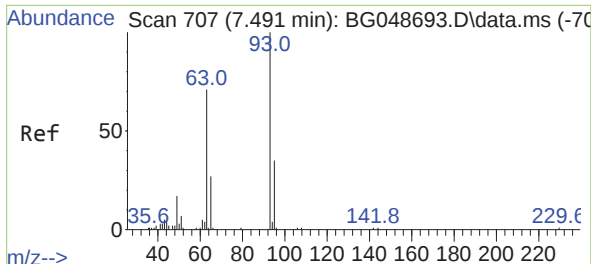
Tgt Ion: 94 Resp: 69250
Ion Ratio Lower Upper
94 100
65 32.9 12.9 52.9
66 59.4 39.4 79.4



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SSTDICCC040

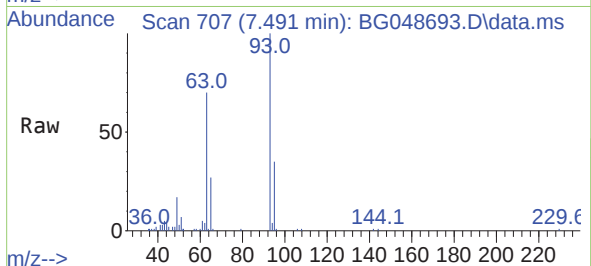
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#11
bis(2-Chloroethyl)ether
Concen: 38.44 ng
RT: 7.491 min Scan# 707
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

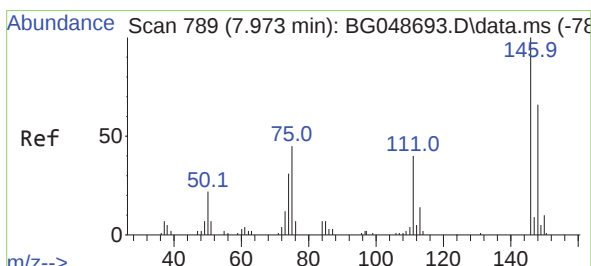
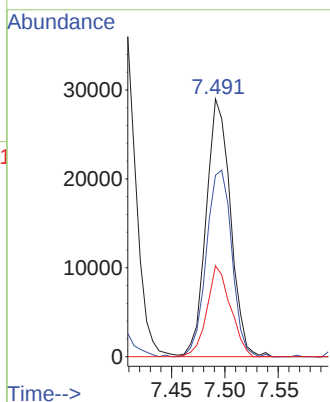
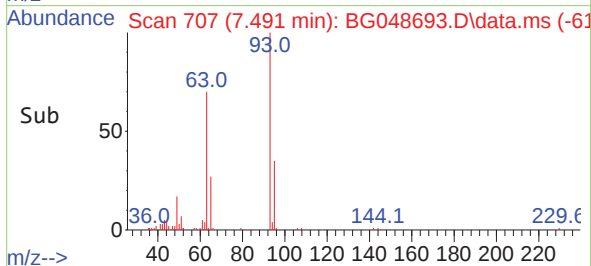
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



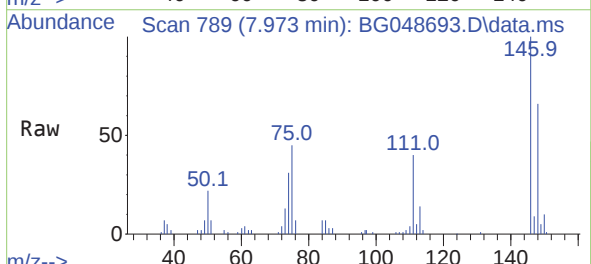
Tgt Ion: 93 Resp: 46096
Ion Ratio Lower Upper
93 100
63 70.4 50.4 90.4
95 35.3 15.3 55.3

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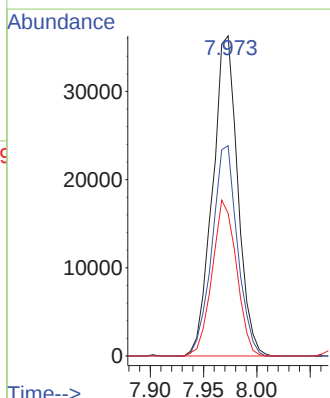
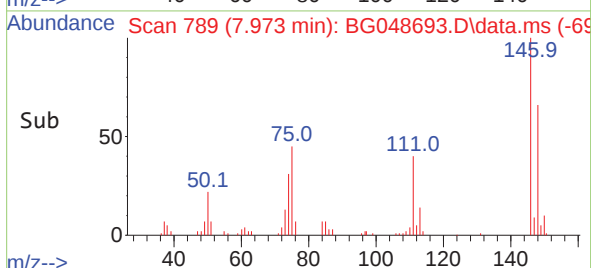
mohammad
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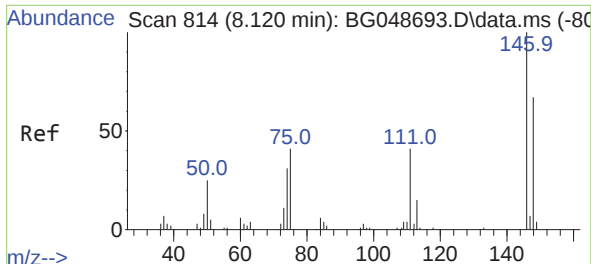


#12
1,3-Dichlorobenzene
Concen: 39.20 ng
RT: 7.973 min Scan# 789
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



Tgt Ion: 146 Resp: 59408
Ion Ratio Lower Upper
146 100
148 65.7 52.6 78.8
75 44.6 35.7 53.5





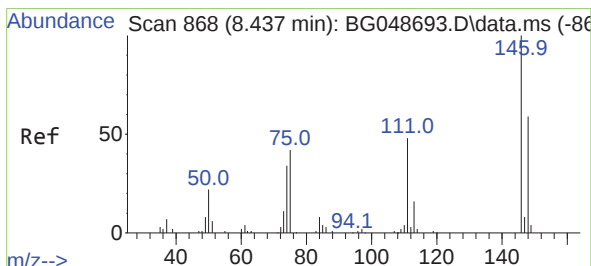
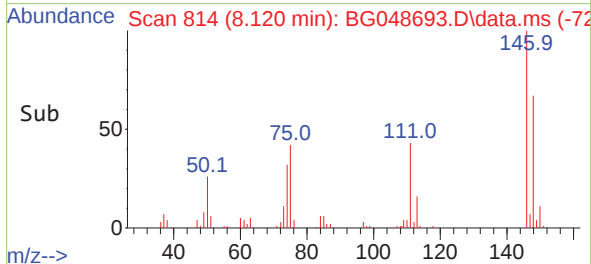
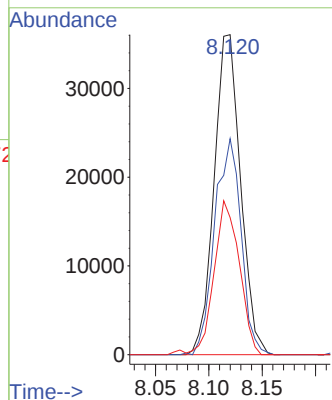
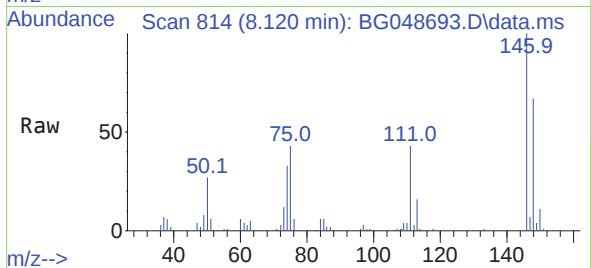
#13
1,4-Dichlorobenzene
Concen: 40.67 ng
RT: 8.120 min Scan# 814
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Tgt Ion:146 Resp: 62143
Ion Ratio Lower Upper
146 100
148 67.5 54.0 81.0
111 42.9 34.3 51.5

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

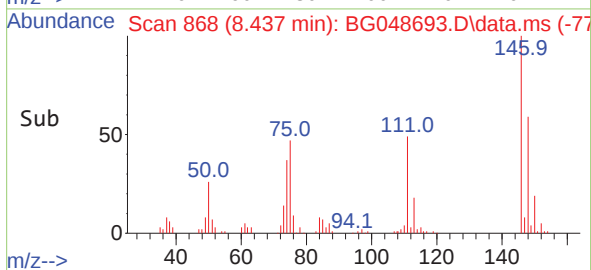
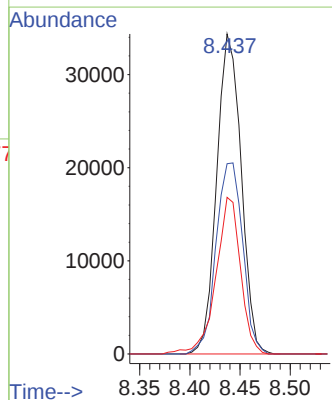
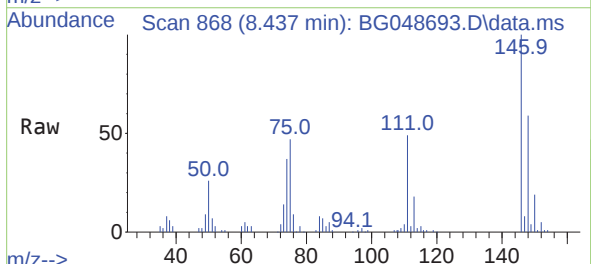
Manual Integrations
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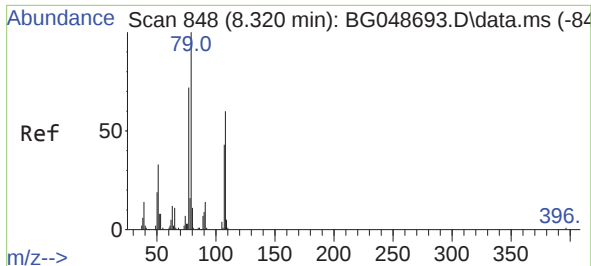
mohammad
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#14
1,2-Dichlorobenzene
Concen: 39.78 ng
RT: 8.437 min Scan# 868
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

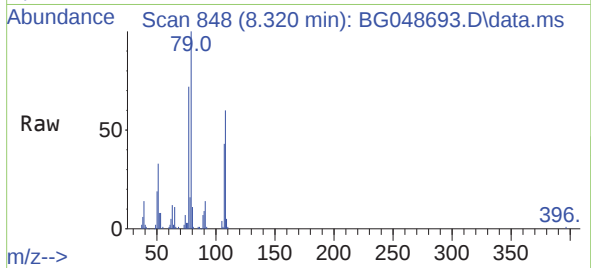
Tgt Ion:146 Resp: 58210
Ion Ratio Lower Upper
146 100
148 59.4 47.5 71.3
111 48.9 39.1 58.7





#15
Benzyl Alcohol
Concen: 45.81 ng
RT: 8.320 min Scan# 848
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

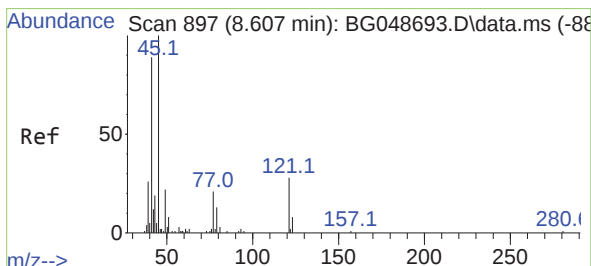
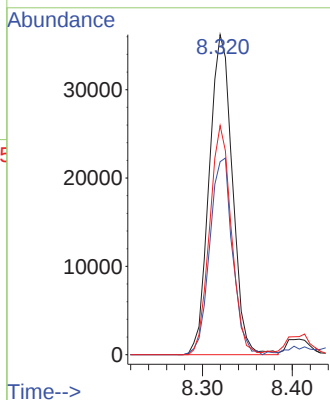
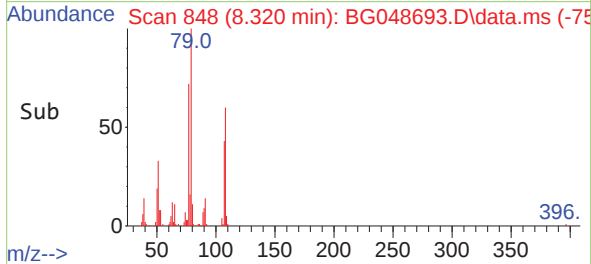
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



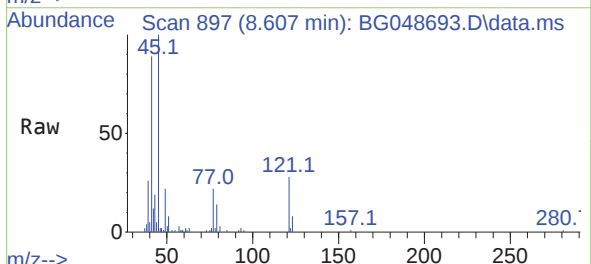
Tgt Ion: 79 Resp: 64783
Ion Ratio Lower Upper
79 100
108 60.3 48.2 72.4
77 71.6 57.3 85.9

Manual Integrations
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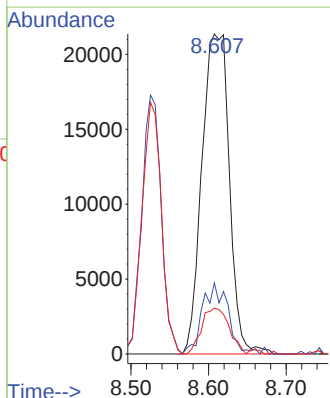
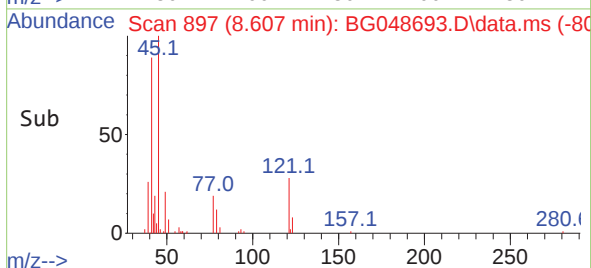
mohammad
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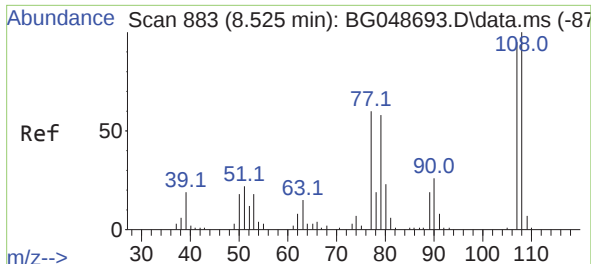


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.42 ng
RT: 8.607 min Scan# 897
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



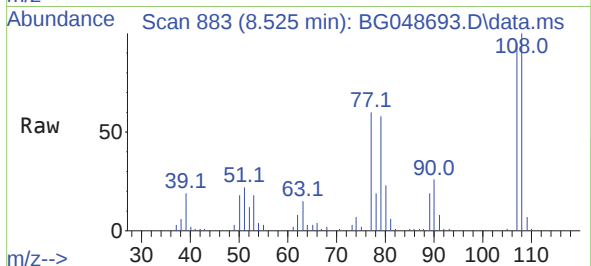
Tgt Ion: 45 Resp: 52537
Ion Ratio Lower Upper
45 100
77 22.2 2.2 42.2
79 14.3 0.0 34.3





#17
2-Methylphenol
Concen: 40.86 ng
RT: 8.525 min Scan# 883
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

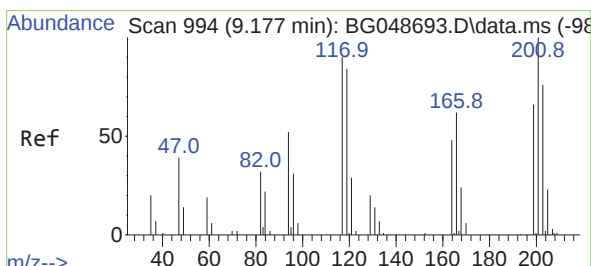
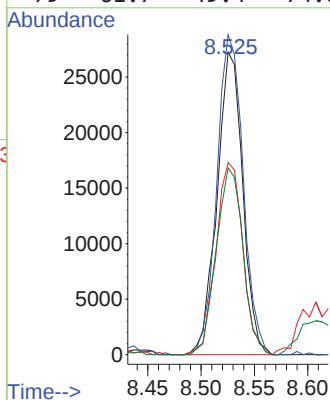
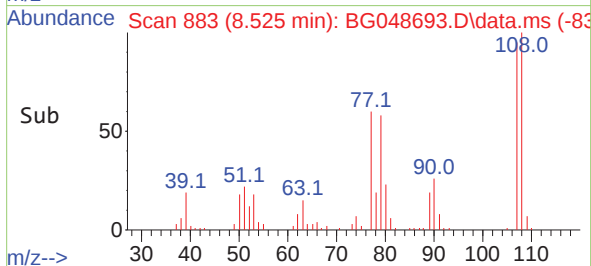
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



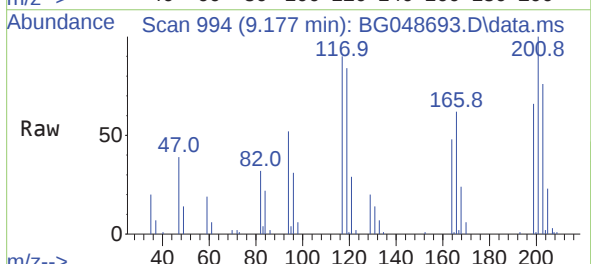
Tgt Ion:	107	Resp:	45697
Ion	Ratio	Lower	Upper
107	100		
108	105.8	84.6	127.0
77	63.4	50.7	76.1
79	61.7	49.4	74.0

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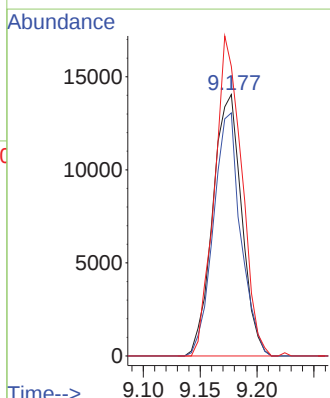
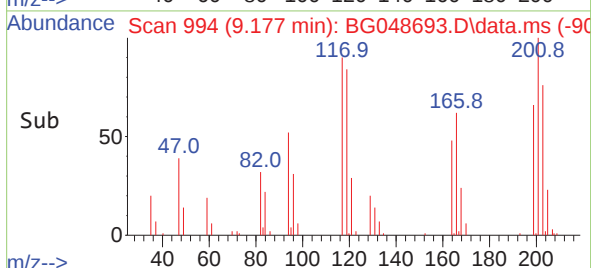
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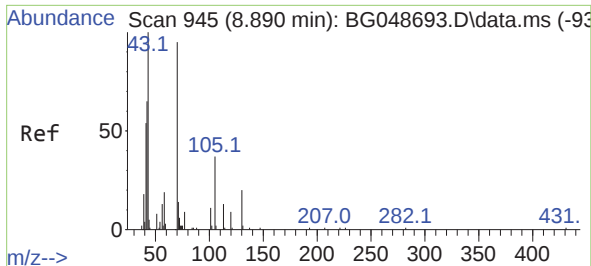


#18
Hexachloroethane
Concen: 43.75 ng
RT: 9.177 min Scan# 994
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



Tgt Ion:	117	Resp:	24838
Ion	Ratio	Lower	Upper
117	100		
119	93.0	74.4	111.6
201	110.8	88.6	133.0





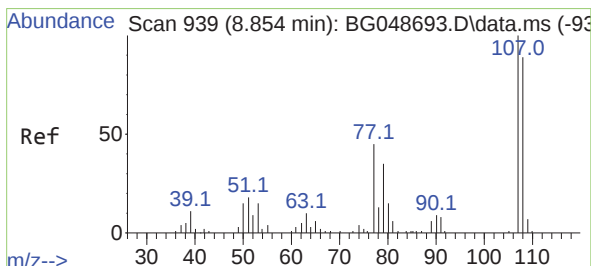
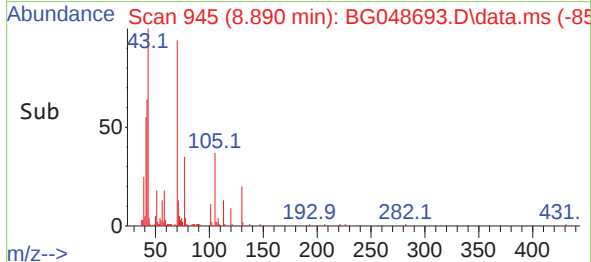
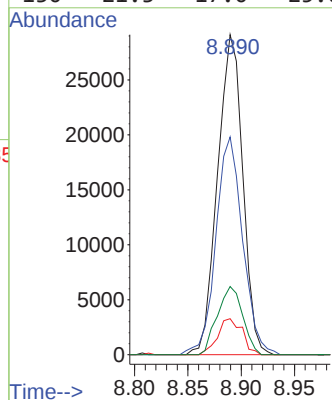
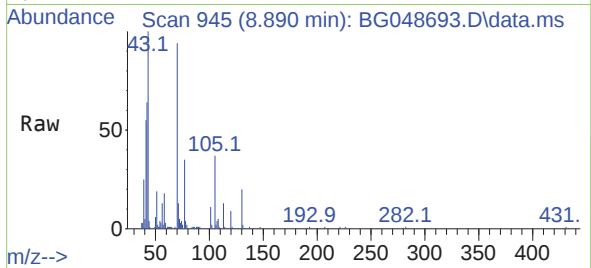
#19
n-Nitroso-di-n-propylamine
Concen: 40.22 ng
RT: 8.890 min Scan# 945
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Tgt Ion:	70	Resp:	47861
Ion	Ratio	Lower	Upper
70	100		
42	68.1	54.5	81.7
101	11.3	9.0	13.6
130	21.3	17.0	25.6

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

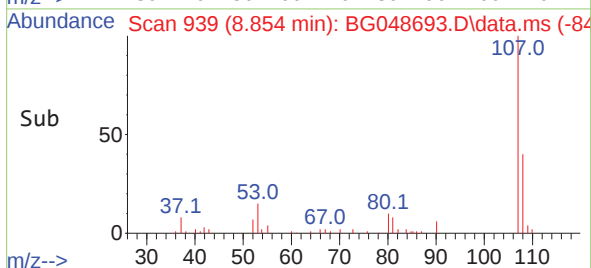
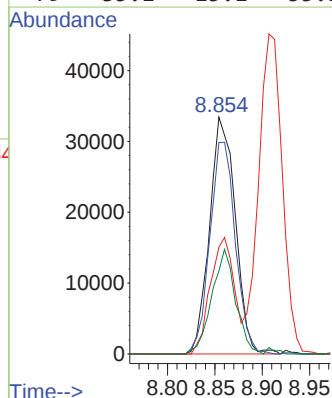
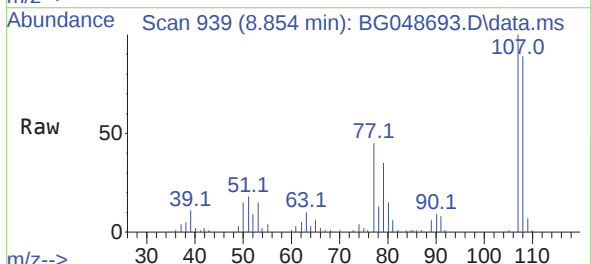
Manual Integrations
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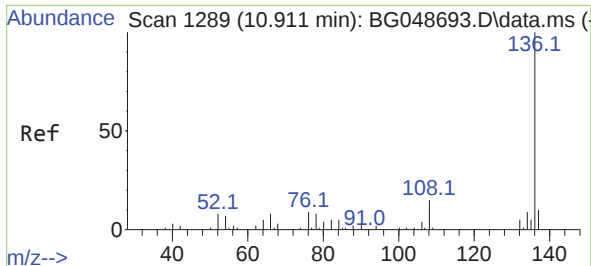
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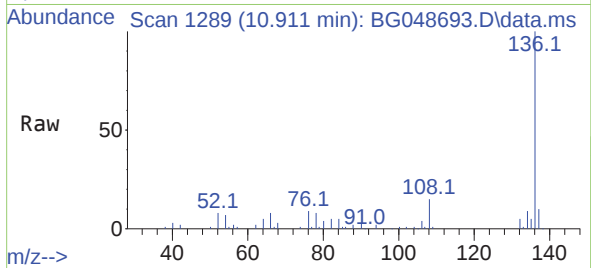
#20
3+4-Methylphenols
Concen: 40.76 ng
RT: 8.854 min Scan# 939
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Tgt Ion:	107	Resp:	63268
Ion	Ratio	Lower	Upper
107	100		
108	89.3	69.3	109.3
77	45.2	25.2	65.2
79	35.1	15.1	55.1

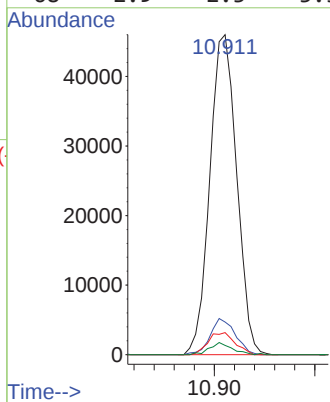
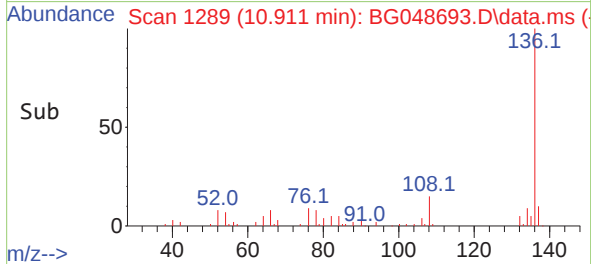




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.911 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



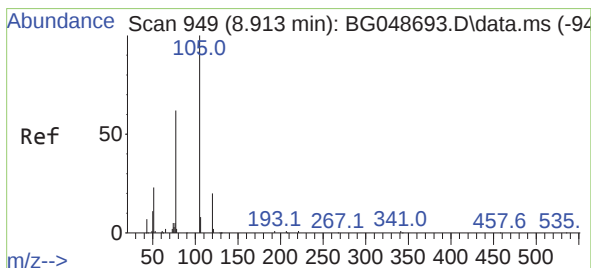
Tgt Ion:	136	Resp:	85499
Ion Ratio	Lower	Upper	
136	100		
137	10.2	8.2	12.2
54	6.9	5.5	8.3
68	2.9	2.3	3.5



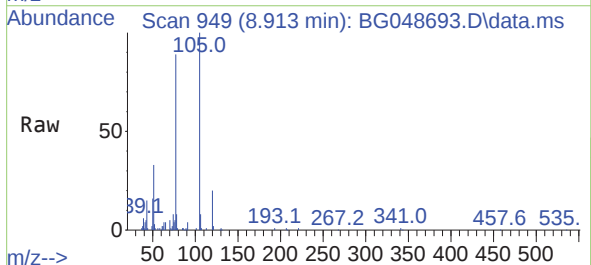
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

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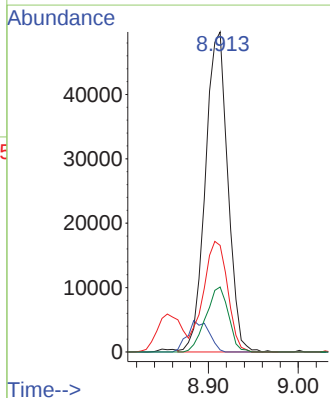
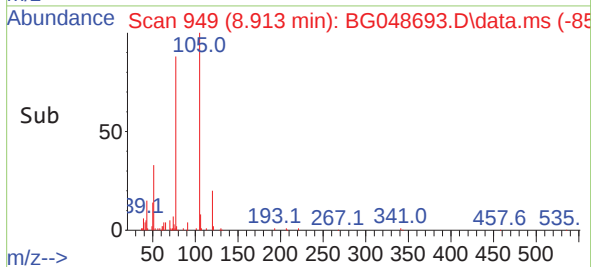
mohammad
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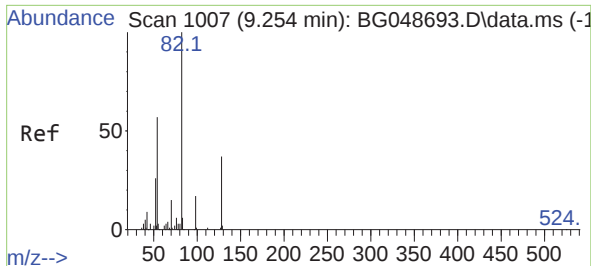


#22
Acetophenone
Concen: 39.00 ng
RT: 8.913 min Scan# 949
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



Tgt Ion:	105	Resp:	85978
Ion Ratio	Lower	Upper	
105	100		
71	0.7	0.6	0.8
51	33.3	26.6	40.0
120	20.3	16.2	24.4





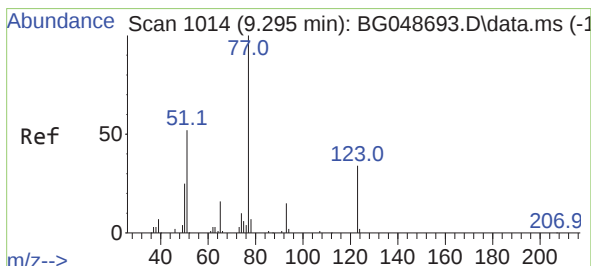
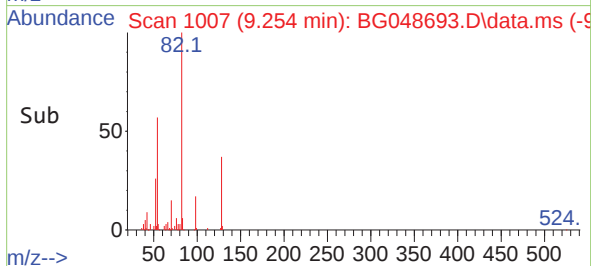
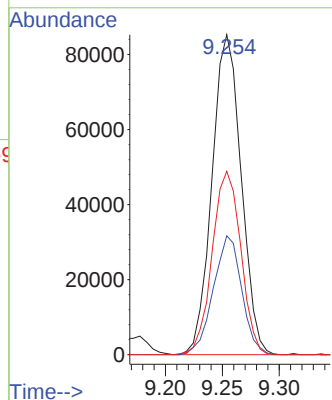
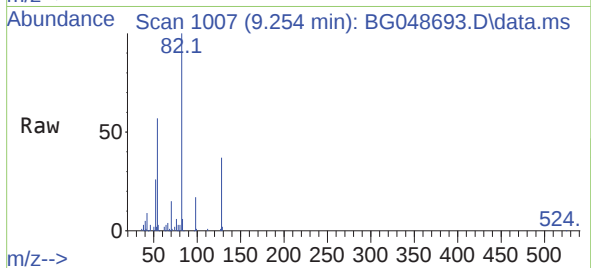
#23
Nitrobenzene-d5
Concen: 86.19 ng
RT: 9.254 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Tgt Ion: 82 Resp: 152212
Ion Ratio Lower Upper
82 100
128 37.2 29.8 44.6
54 57.3 45.8 68.8

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

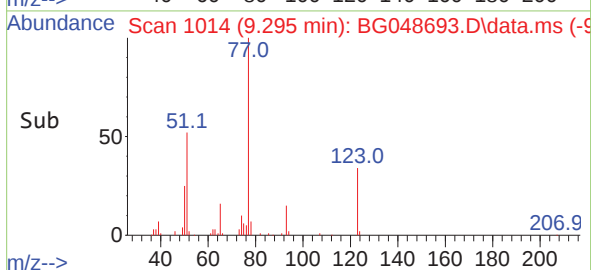
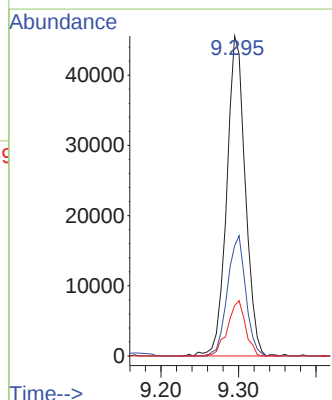
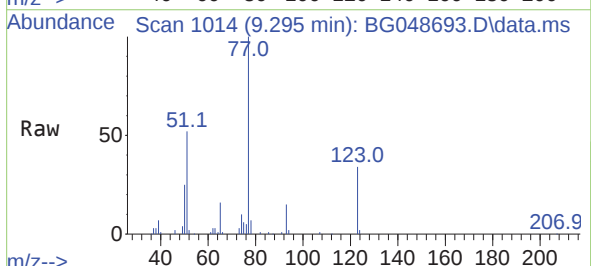
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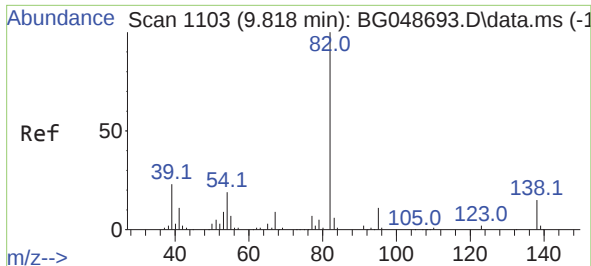
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#24
Nitrobenzene
Concen: 43.69 ng
RT: 9.295 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Tgt Ion: 77 Resp: 75726
Ion Ratio Lower Upper
77 100
123 34.4 27.5 41.3
65 15.7 12.6 18.8





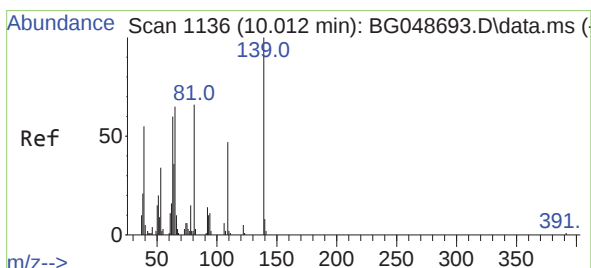
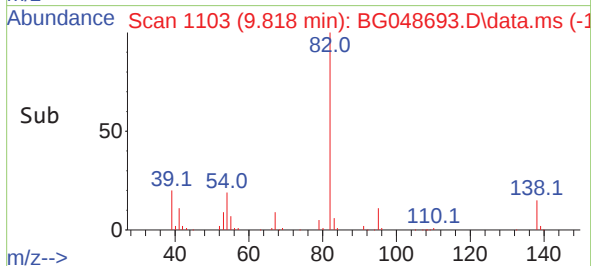
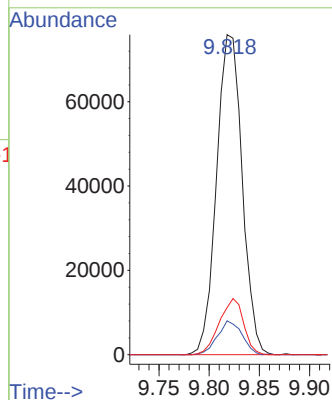
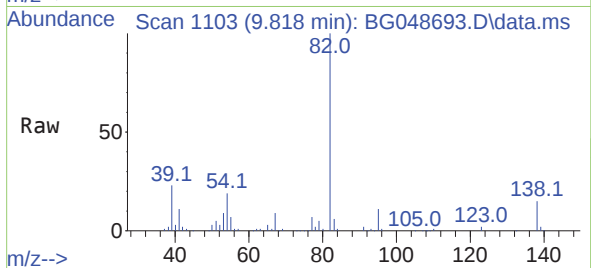
#25
Isophorone
Concen: 41.31 ng
RT: 9.818 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Tgt Ion: 82 Resp: 134724
Ion Ratio Lower Upper
82 100
95 10.6 8.5 12.7
138 14.7 11.8 17.6

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

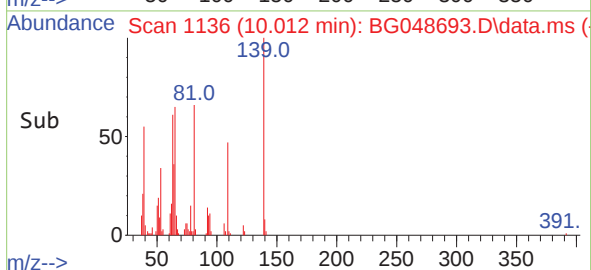
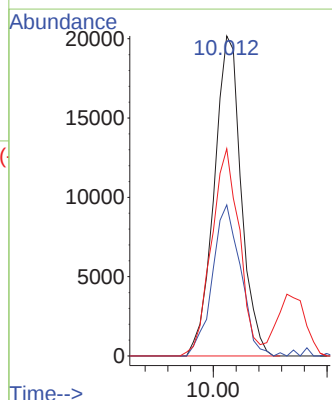
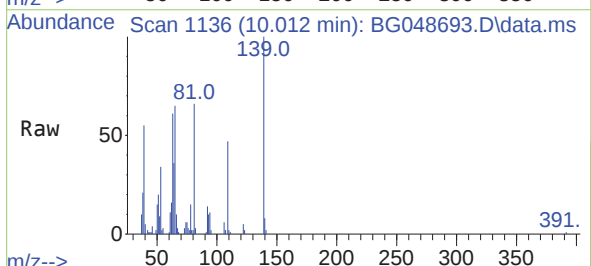
Manual Integrations
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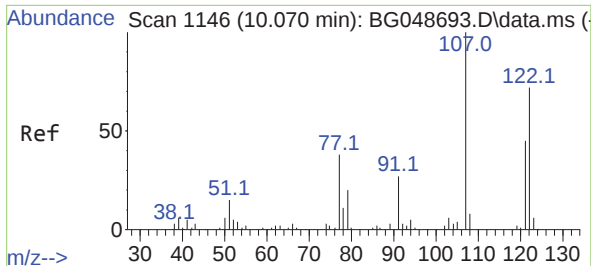
mohammad
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#26
2-Nitrophenol
Concen: 41.87 ng
RT: 10.012 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Tgt Ion: 139 Resp: 33343
Ion Ratio Lower Upper
139 100
109 47.2 37.8 56.6
65 64.8 51.8 77.8





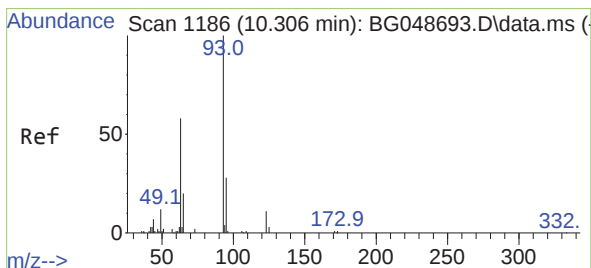
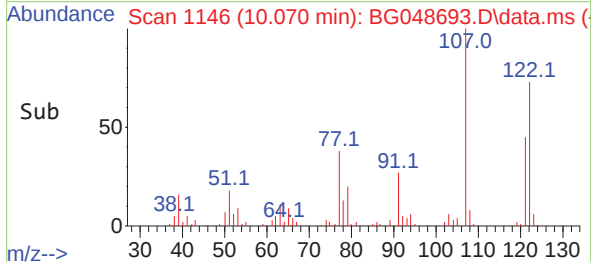
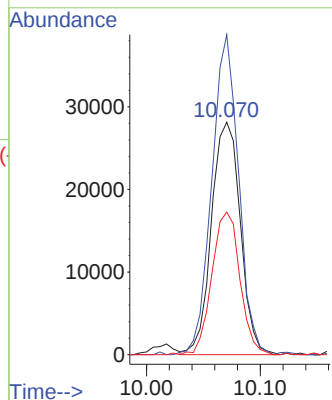
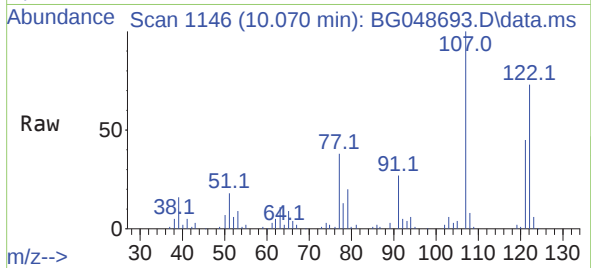
#27
2,4-Dimethylphenol
Concen: 39.68 ng
RT: 10.070 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Tgt Ion: 122 Resp: 49723
Ion Ratio Lower Upper
122 100
107 137.6 110.1 165.1
121 61.3 49.0 73.6

Instrument :
BNA_G
ClientSampled :
SSTDICCC040

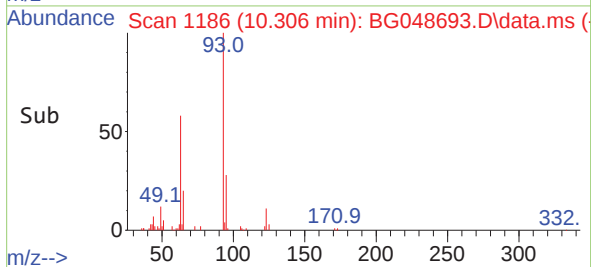
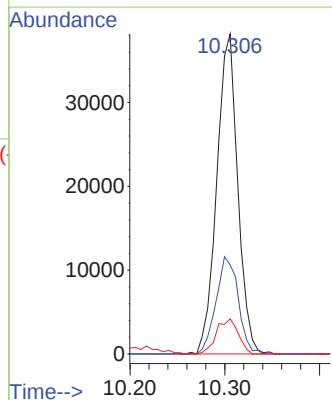
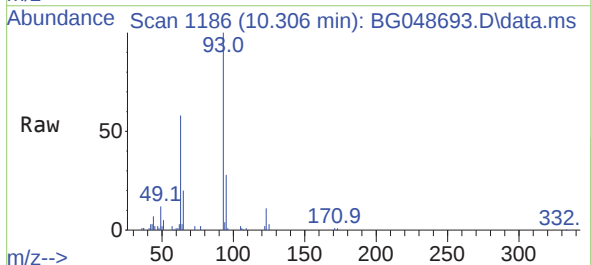
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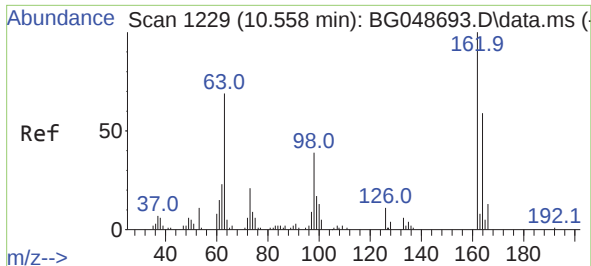
mohammad
4/15/2021 11:45:13 AM



#28
bis(2-Chloroethoxy)methane
Concen: 39.26 ng
RT: 10.306 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Tgt Ion: 93 Resp: 58685
Ion Ratio Lower Upper
93 100
95 27.8 22.2 33.4
123 11.0 8.8 13.2





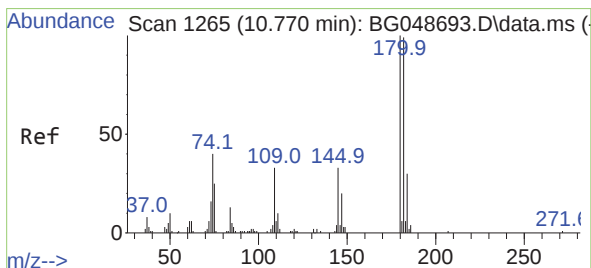
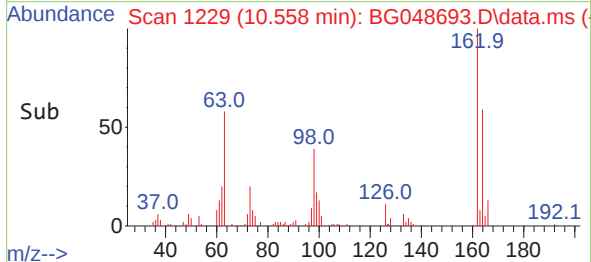
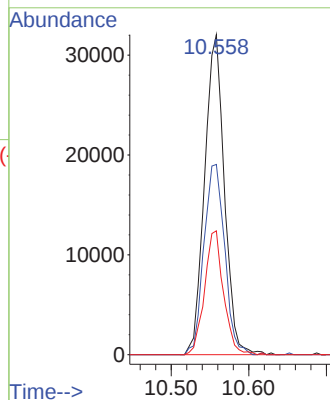
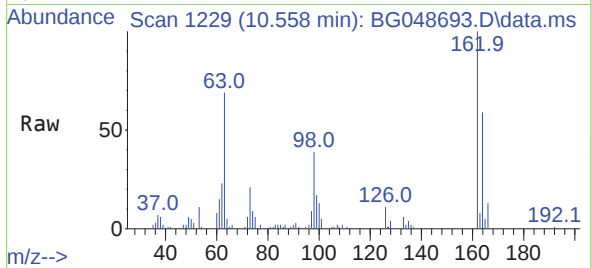
#29
2,4-Dichlorophenol
Concen: 40.04 ng
RT: 10.558 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Tgt Ion:162 Resp: 56814
Ion Ratio Lower Upper
162 100
164 59.4 39.4 79.4
98 38.7 18.7 58.7

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

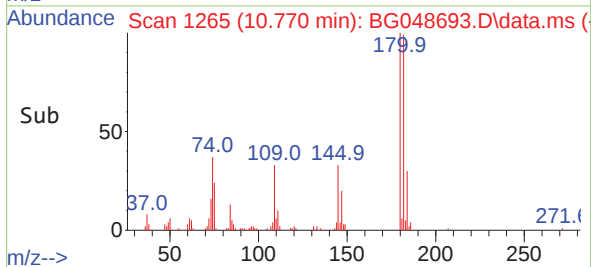
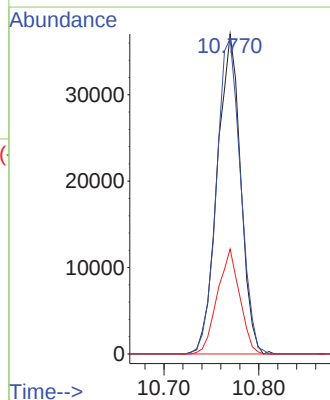
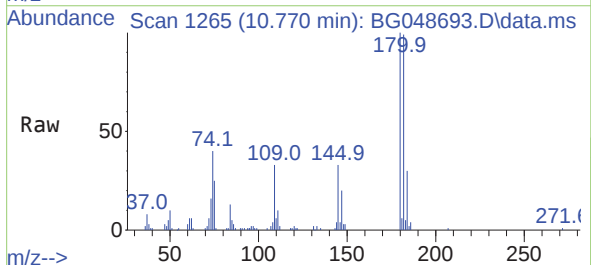
Manual Integrations
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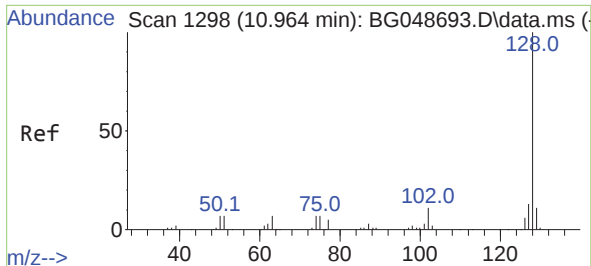
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 38.94 ng
RT: 10.770 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

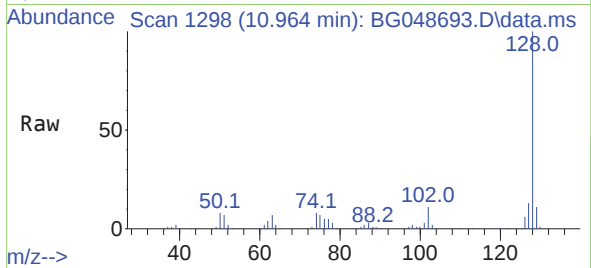
Tgt Ion:180 Resp: 63481
Ion Ratio Lower Upper
180 100
182 98.6 78.9 118.3
145 32.8 26.2 39.4





#31
Naphthalene
Concen: 40.12 ng
RT: 10.964 min Scan# 1298
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

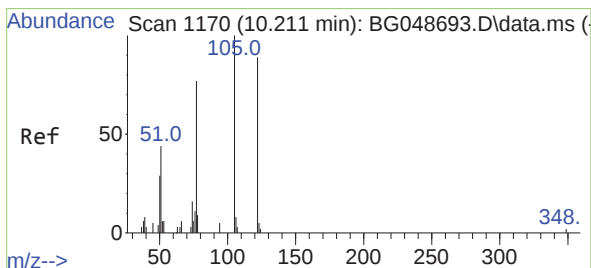
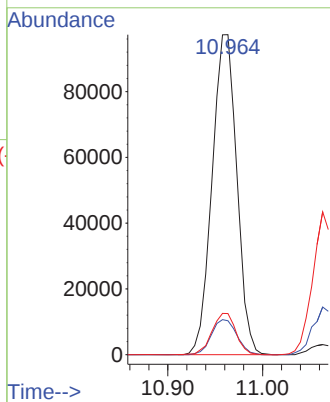
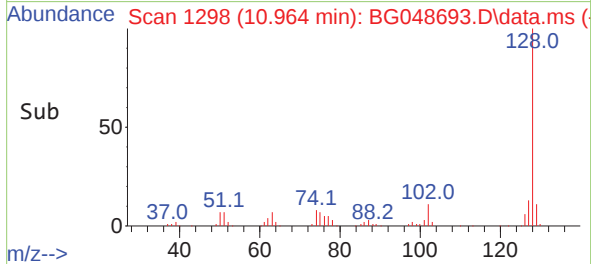
Instrument :
BNA_G
ClientSampled :
SSTDICCC040



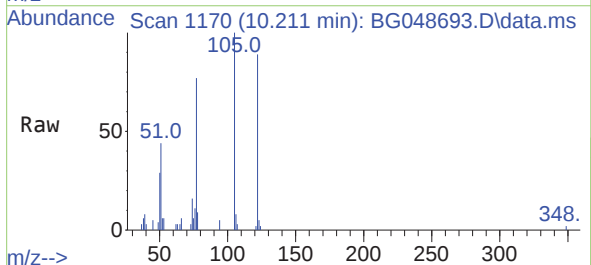
Tgt Ion:128 Resp: 176367
Ion Ratio Lower Upper
128 100
129 10.6 8.5 12.7
127 12.8 10.2 15.4

Manual Integrations
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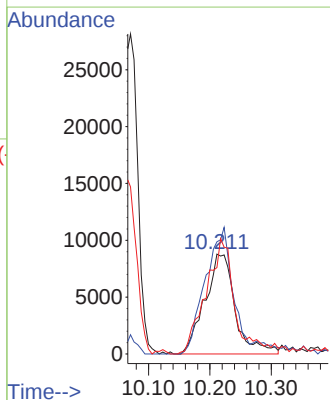
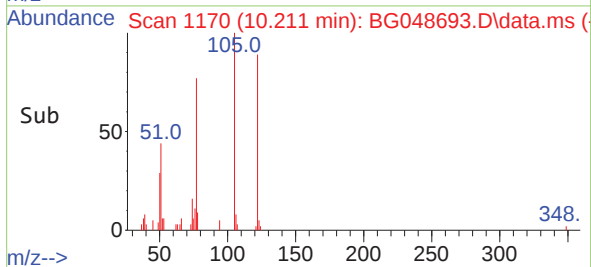
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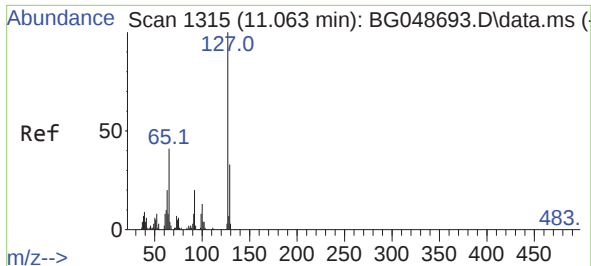


#32
Benzoic acid
Concen: 31.24 ng m
RT: 10.211 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



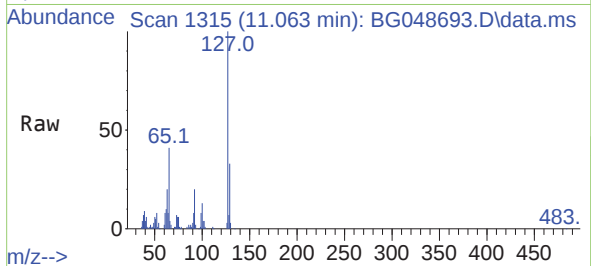
Tgt Ion:122 Resp: 30115
Ion Ratio Lower Upper
122 100
105 112.3 92.3 132.3
77 86.5 66.5 106.5





#33
4-Chloroaniline
Concen: 39.86 ng
RT: 11.063 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

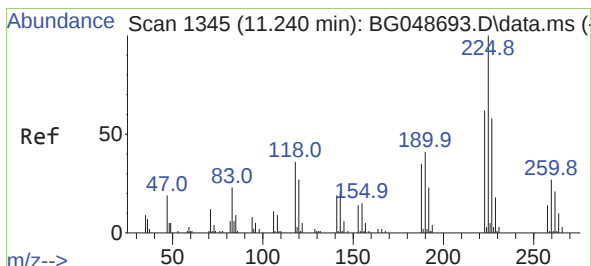
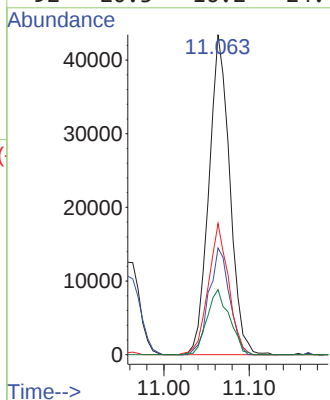
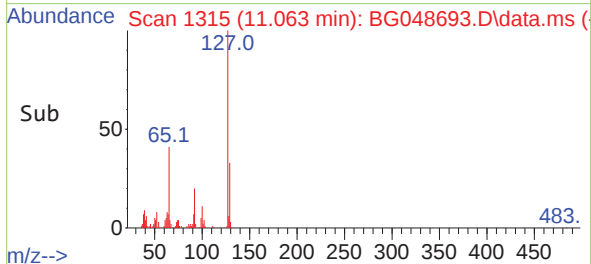
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



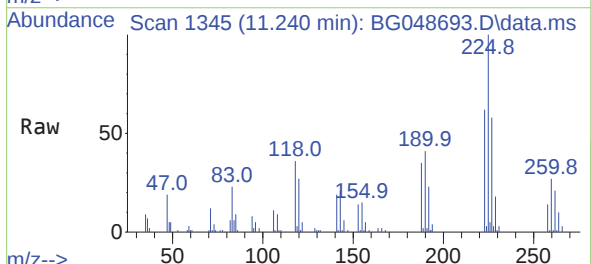
Tgt Ion:	127	Resp:	73946
Ion Ratio	Lower	Upper	
127	100		
129	33.4	26.7	40.1
65	41.0	32.8	49.2
92	20.3	16.2	24.4

Manual Integrations
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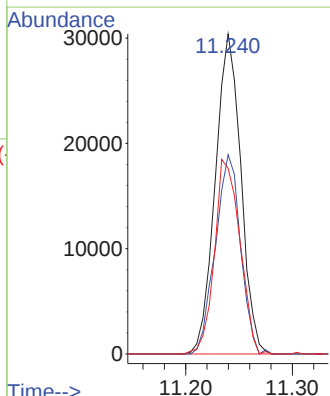
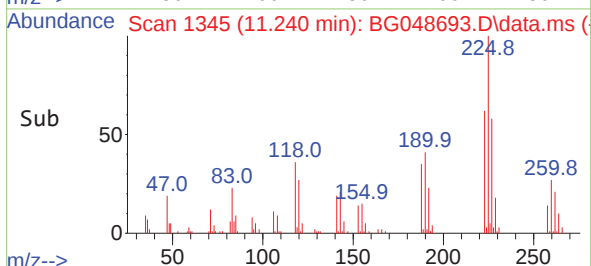
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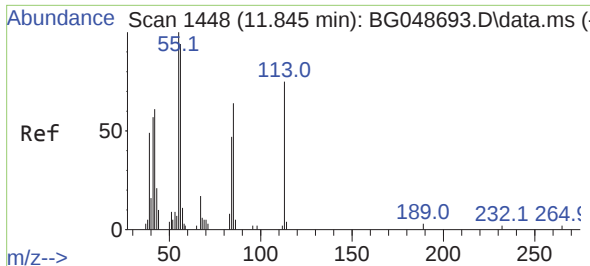


#34
Hexachlorobutadiene
Concen: 42.42 ng
RT: 11.240 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



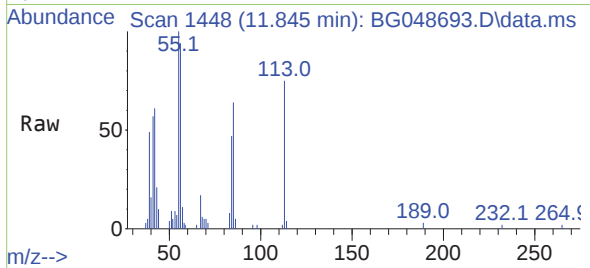
Tgt Ion:	225	Resp:	50506
Ion Ratio	Lower	Upper	
225	100		
223	62.3	49.8	74.8
227	58.0	46.4	69.6





#35
Caprolactam
Concen: 36.97 ng
RT: 11.845 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

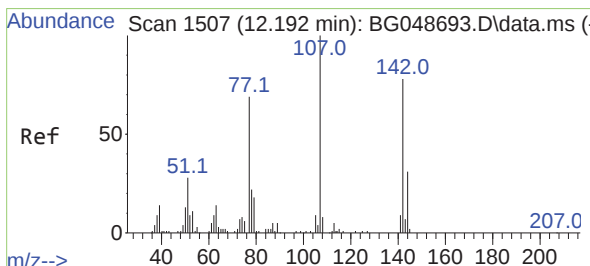
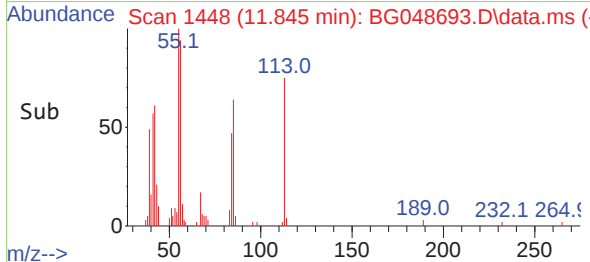
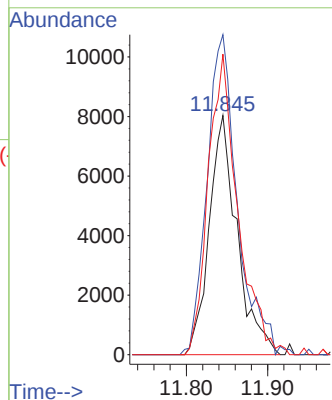
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



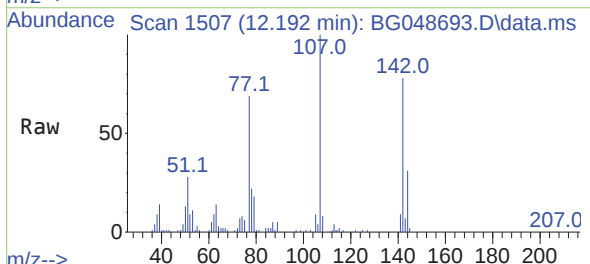
Tgt Ion	Ratio	Lower	Upper
113	100		
55	133.8	113.8	153.8
56	125.6	105.6	145.6

Manual Integrations
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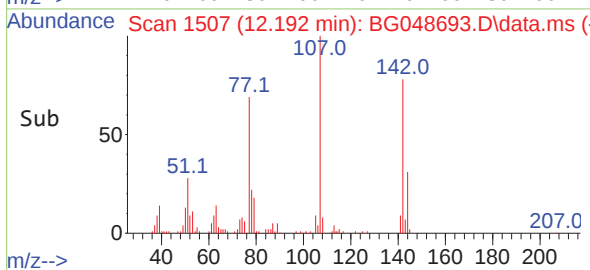
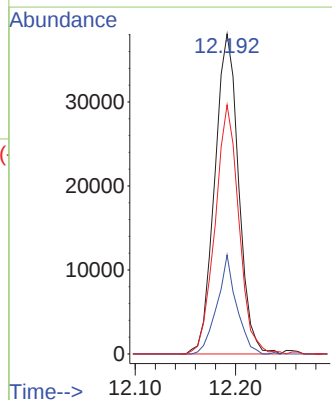
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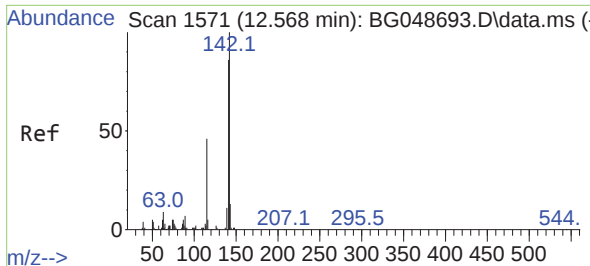


#36
4-Chloro-3-methylphenol
Concen: 39.46 ng
RT: 12.192 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



Tgt Ion	Ratio	Lower	Upper
107	100		
144	31.0	24.8	37.2
142	77.8	62.2	93.4





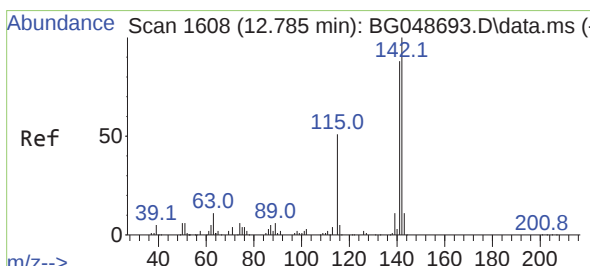
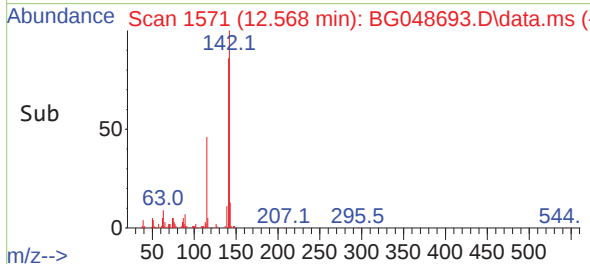
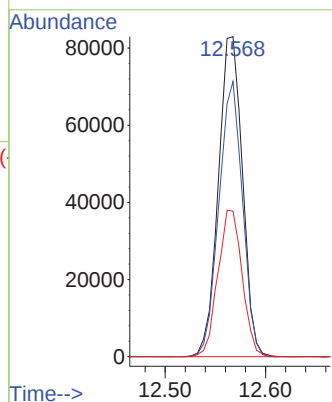
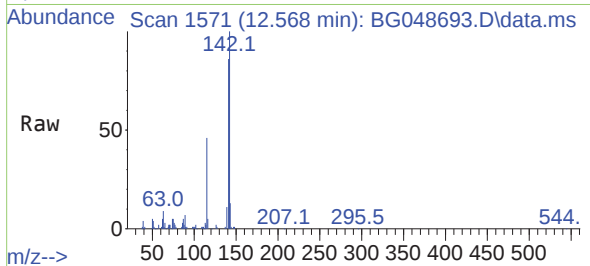
#37
2-Methylnaphthalene
Concen: 39.50 ng
RT: 12.568 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:142 Resp: 138229
Ion Ratio Lower Upper
142 100
141 86.0 68.8 103.2
115 45.5 36.4 54.6

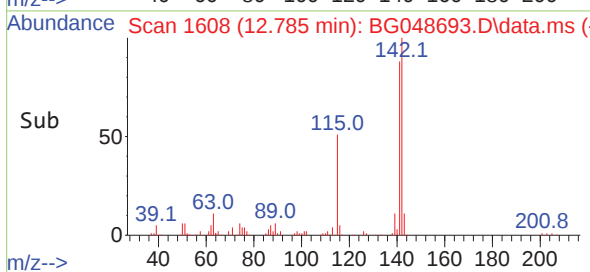
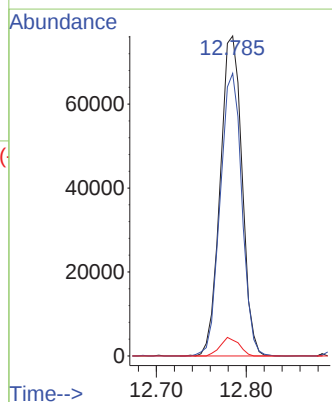
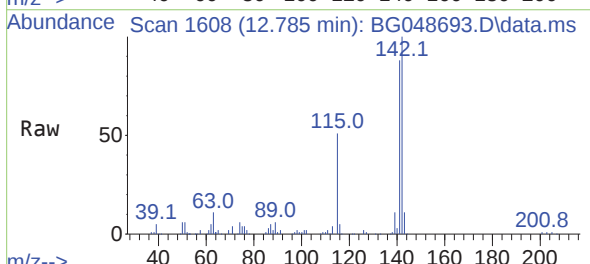
Manual Integrations
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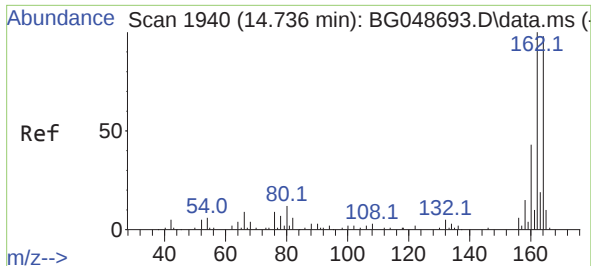
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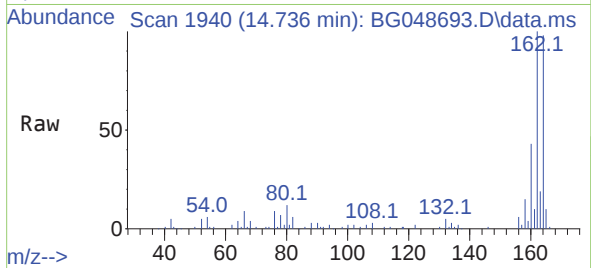
#38
1-Methylnaphthalene
Concen: 38.44 ng
RT: 12.785 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Tgt Ion:142 Resp: 128316
Ion Ratio Lower Upper
142 100
141 88.3 70.6 106.0
116 5.2 4.0 6.0

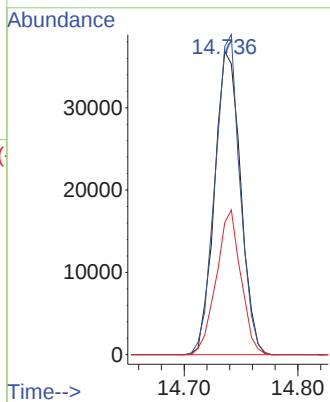
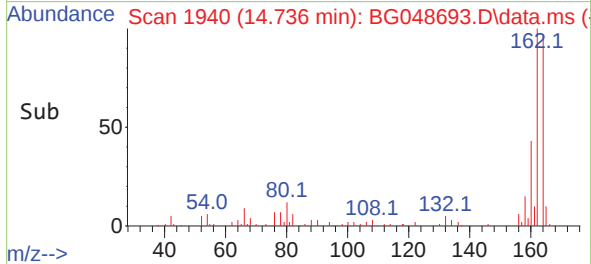




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.736 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



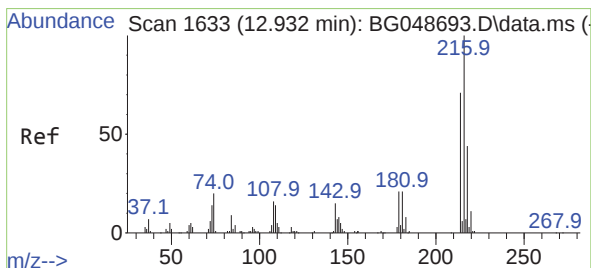
Tgt Ion:164 Resp: 58605
Ion Ratio Lower Upper
164 100
162 101.7 81.4 122.0
160 43.6 34.9 52.3



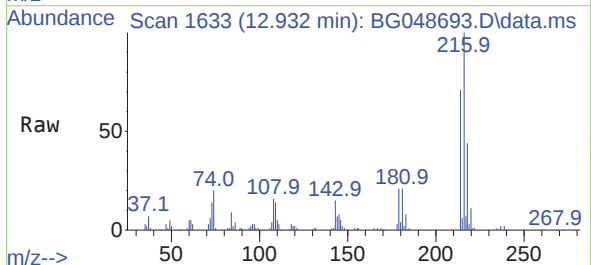
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Manual Integrations
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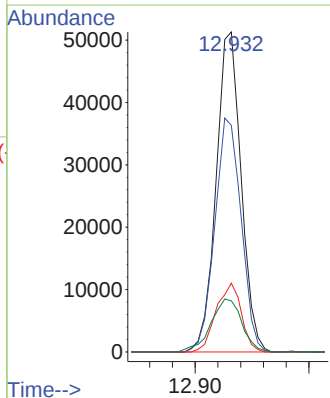
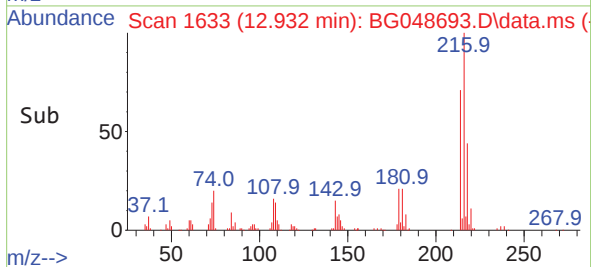
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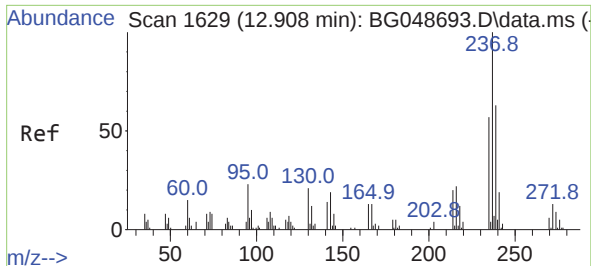


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.18 ng
RT: 12.932 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

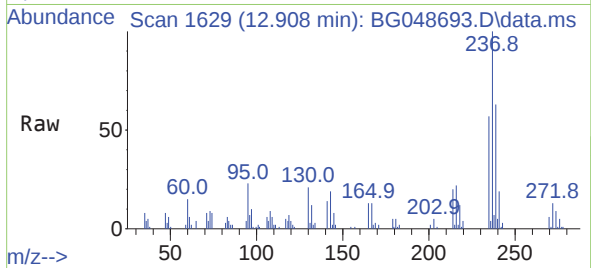


Tgt Ion:216 Resp: 78440
Ion Ratio Lower Upper
216 100
214 76.8 61.4 92.2
179 21.6 17.3 25.9
108 20.4 16.3 24.5

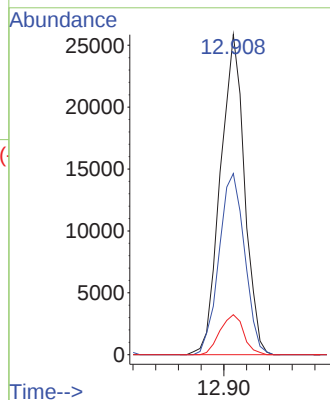
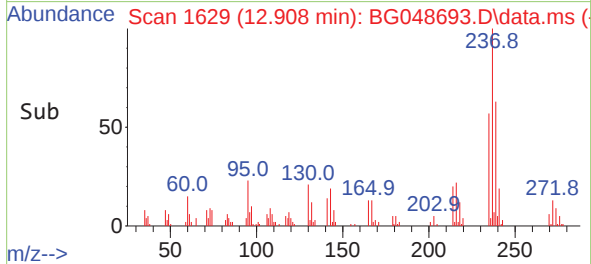




#41
Hexachlorocyclopentadiene
Concen: 36.17 ng
RT: 12.908 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



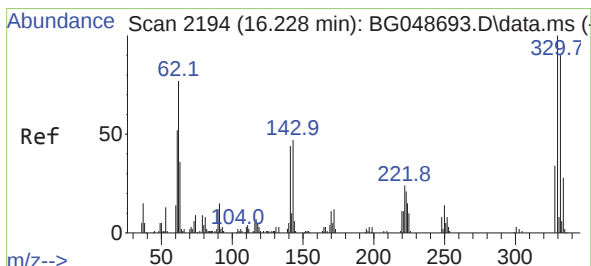
Tgt Ion:237 Resp: 38070
Ion Ratio Lower Upper
237 100
235 56.6 36.6 76.6
272 12.5 0.0 32.5



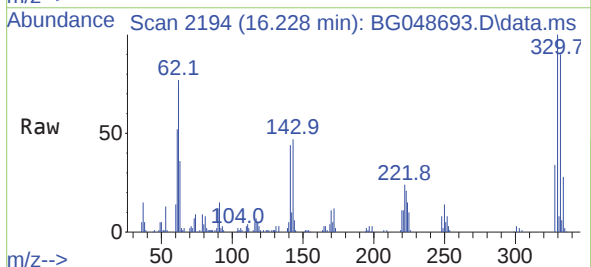
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Manual Integrations
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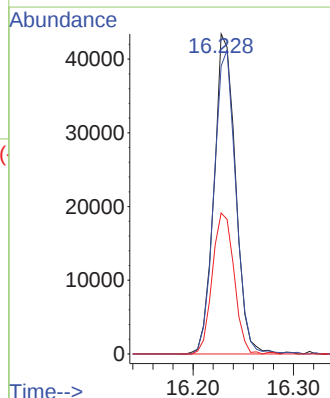
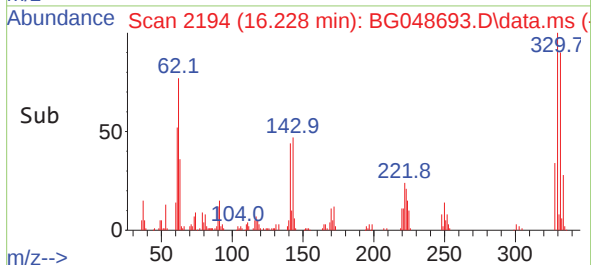
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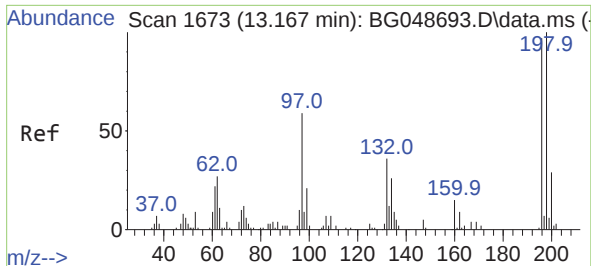


#42
2,4,6-Tribromophenol
Concen: 83.55 ng
RT: 16.228 min Scan# 2194
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



Tgt Ion:330 Resp: 64369
Ion Ratio Lower Upper
330 100
332 96.6 77.3 115.9
141 44.5 35.6 53.4





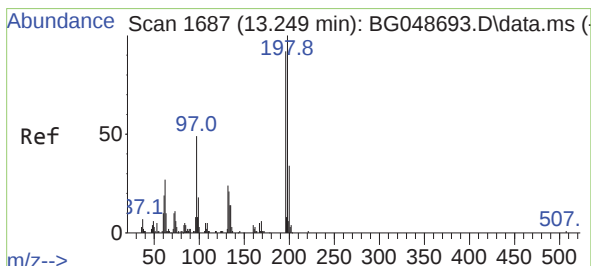
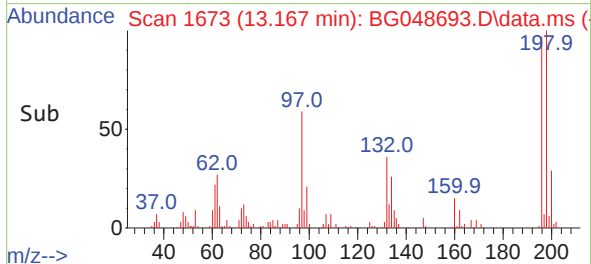
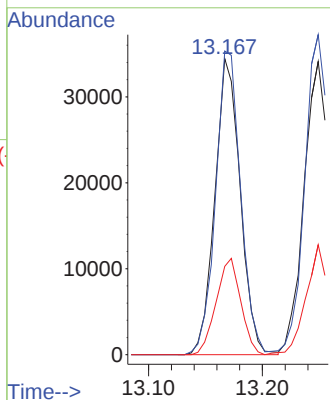
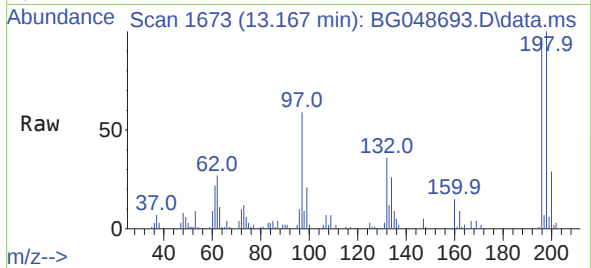
#43
2,4,6-Trichlorophenol
Concen: 42.75 ng
RT: 13.167 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Tgt Ion:196 Resp: 53384
Ion Ratio Lower Upper
196 100
198 102.6 82.1 123.1
200 29.8 23.8 35.8

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

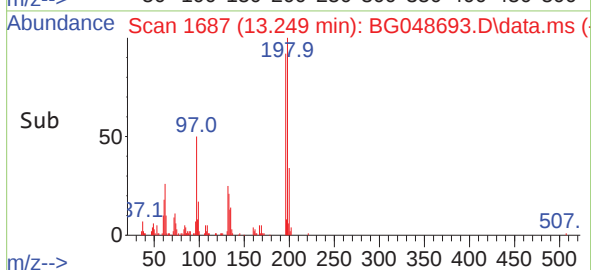
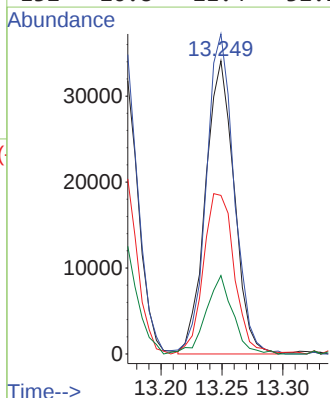
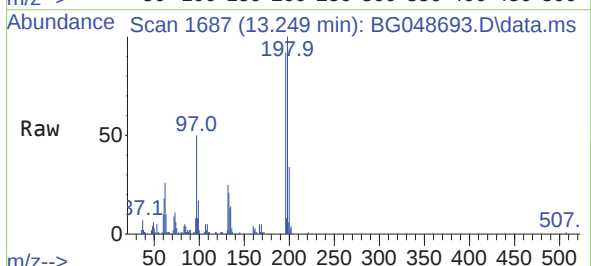
Manual Integrations
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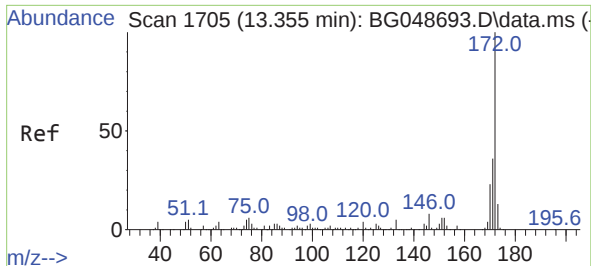
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 41.86 ng
RT: 13.249 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Tgt Ion:196 Resp: 55920
Ion Ratio Lower Upper
196 100
198 109.2 87.4 131.0
97 54.1 43.3 64.9
132 26.8 21.4 32.2





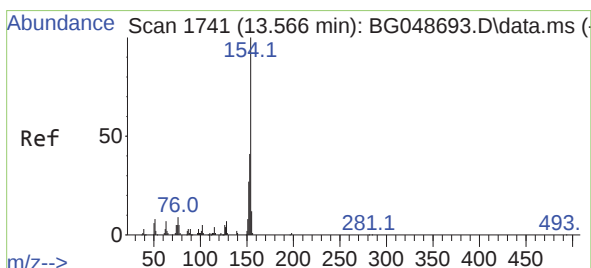
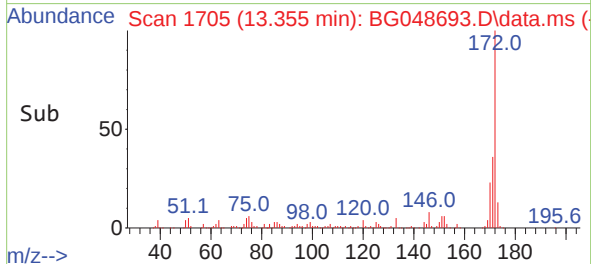
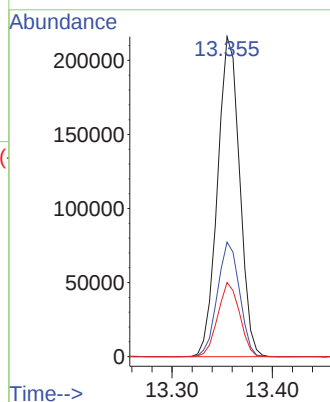
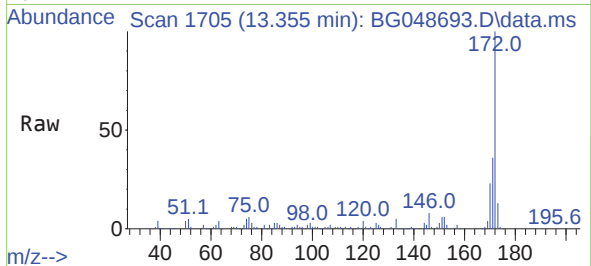
#45
2-Fluorobiphenyl
Concen: 83.63 ng
RT: 13.355 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:172 Resp: 329757
Ion Ratio Lower Upper
172 100
171 35.8 28.6 43.0
170 23.2 18.6 27.8

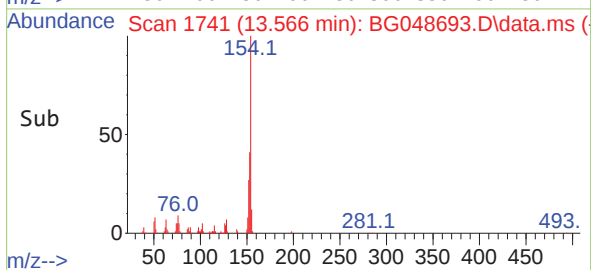
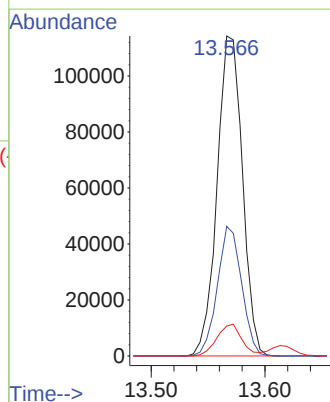
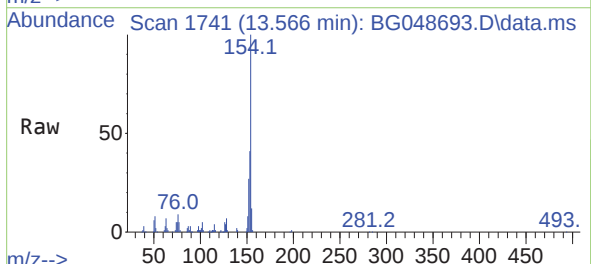
Manual Integrations
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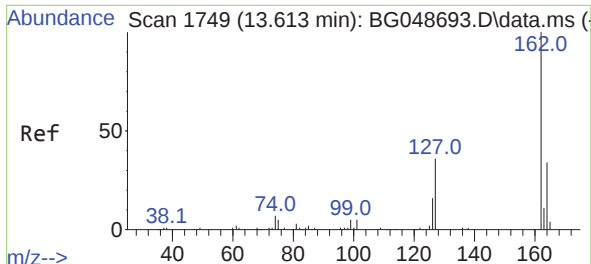
mohammad
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#46
1,1'-Biphenyl
Concen: 41.30 ng
RT: 13.566 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

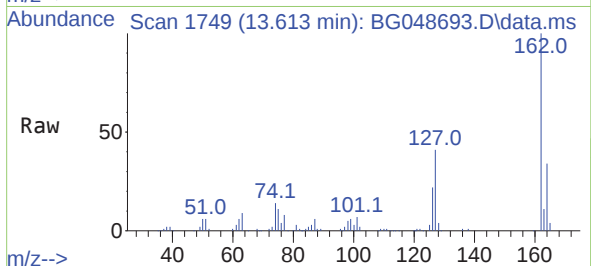
Tgt Ion:154 Resp: 176859
Ion Ratio Lower Upper
154 100
153 40.5 20.5 60.5
76 9.3 0.0 29.3





#47
2-Chloronaphthalene
Concen: 41.32 ng
RT: 13.613 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

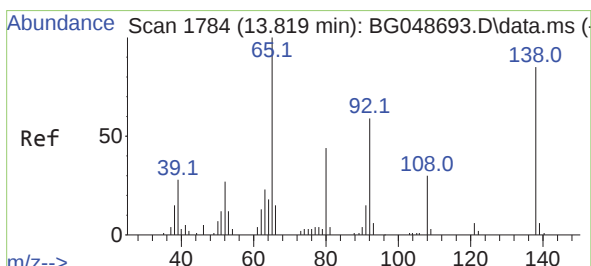
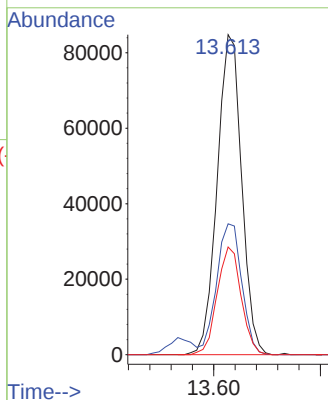
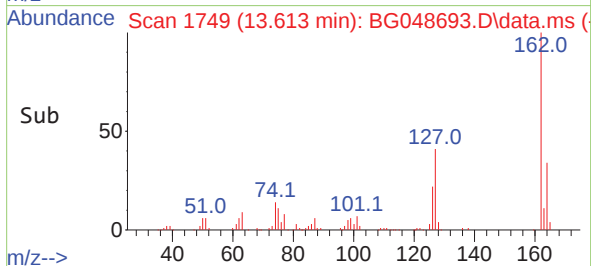
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



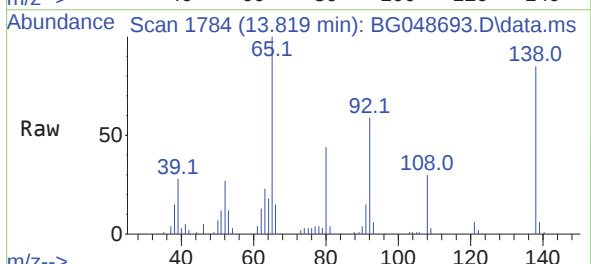
Tgt Ion:162 Resp: 134793
Ion Ratio Lower Upper
162 100
127 40.9 32.7 49.1
164 33.7 27.0 40.4

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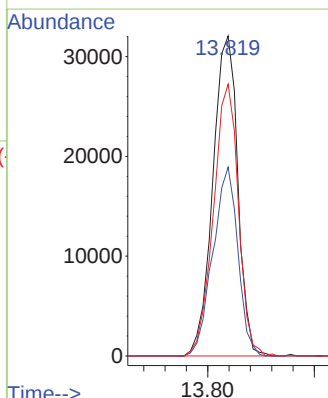
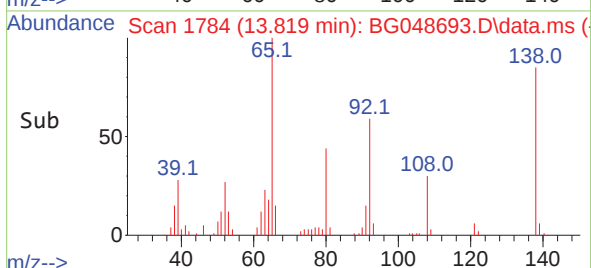
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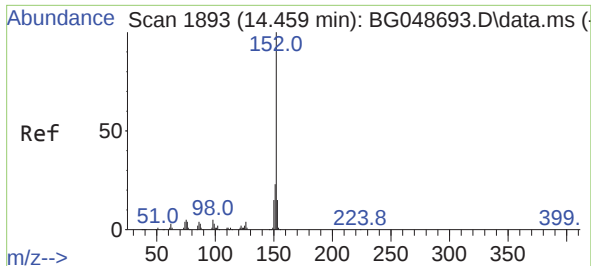


#48
2-Nitroaniline
Concen: 50.08 ng
RT: 13.819 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

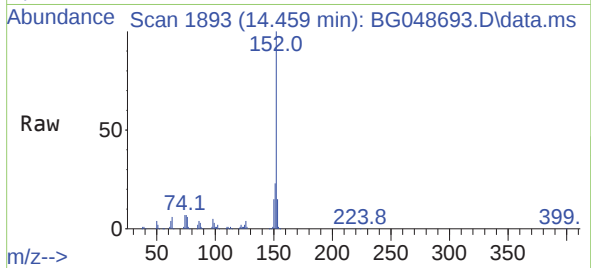


Tgt Ion: 65 Resp: 51933
Ion Ratio Lower Upper
65 100
92 59.0 47.2 70.8
138 85.0 68.0 102.0

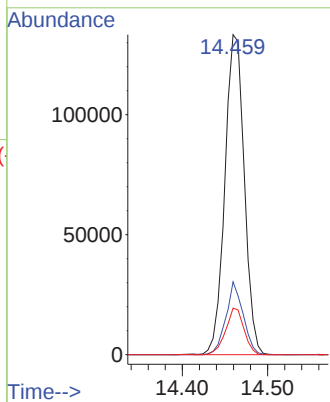
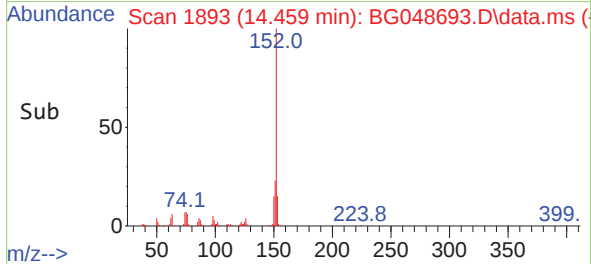




#49
Acenaphthylene
Concen: 41.24 ng
RT: 14.459 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



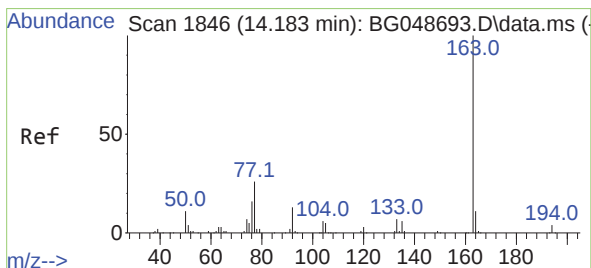
Tgt Ion:152 Resp: 210914
Ion Ratio Lower Upper
152 100
151 22.8 18.2 27.4
153 14.6 11.7 17.5



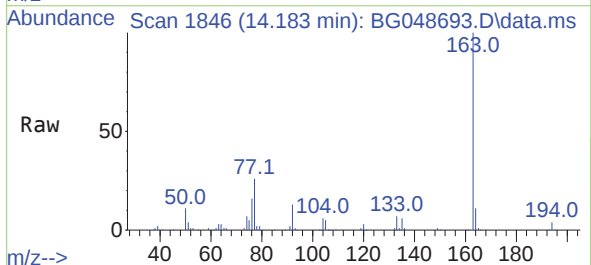
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

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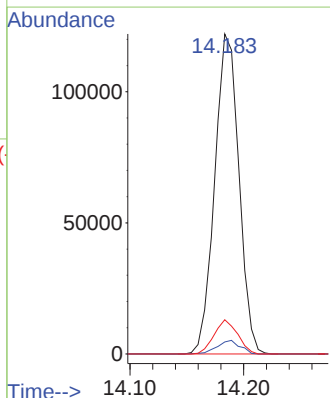
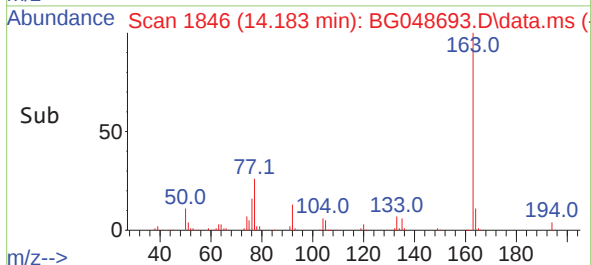
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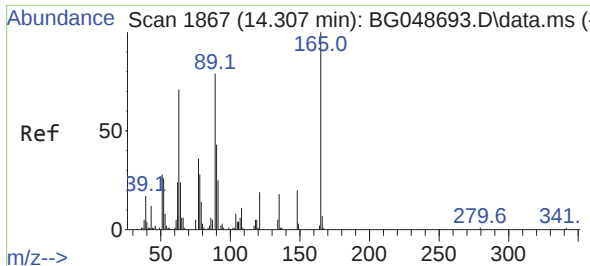


#50
Dimethylphthalate
Concen: 41.48 ng
RT: 14.183 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



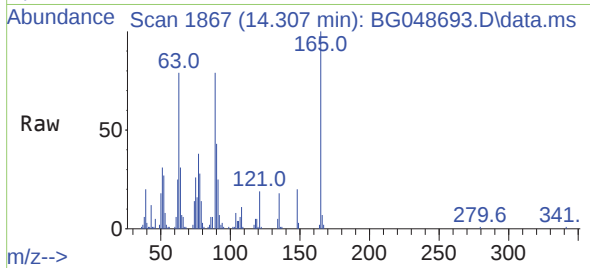
Tgt Ion:163 Resp: 180450
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.7 8.6 12.8



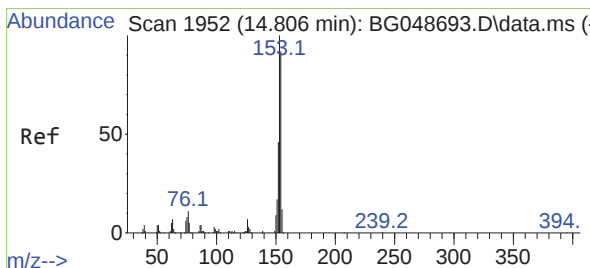
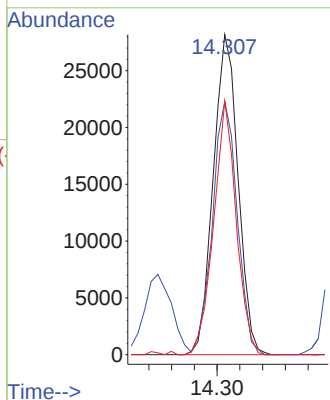
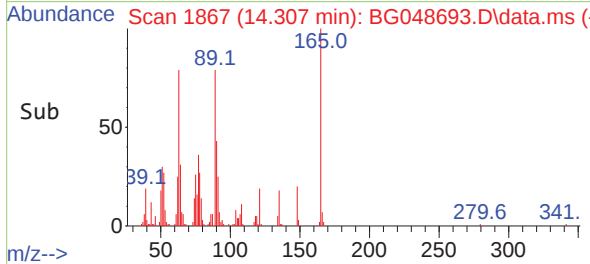


#51
2,6-Dinitrotoluene
Concen: 42.77 ng
RT: 14.307 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

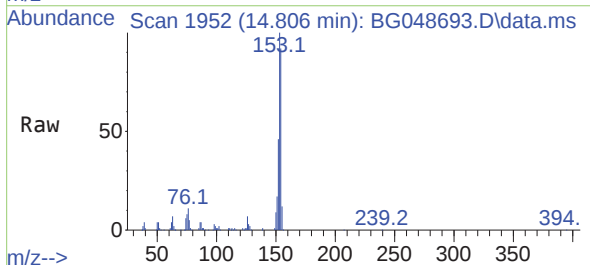
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



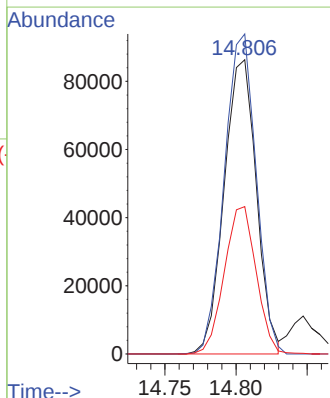
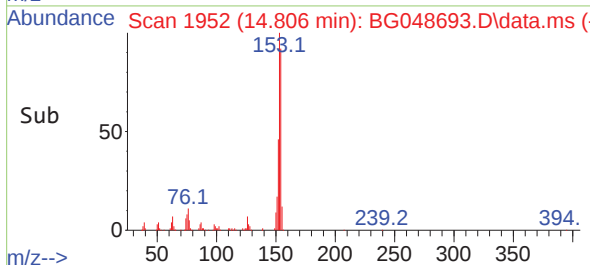
Tgt Ion:165 Resp: 42564
Ion Ratio Lower Upper
165 100
63 79.1 63.3 94.9
89 79.2 63.4 95.0

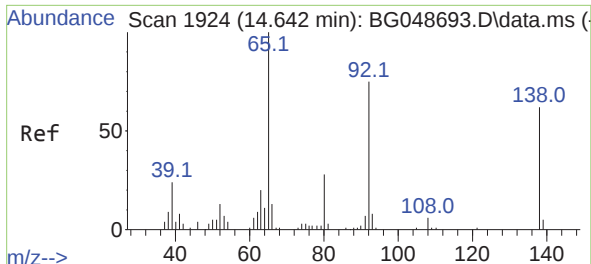


#52
Acenaphthene
Concen: 36.91 ng
RT: 14.806 min Scan# 1952
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



Tgt Ion:154 Resp: 136533
Ion Ratio Lower Upper
154 100
153 108.7 87.0 130.4
152 50.1 40.1 60.1





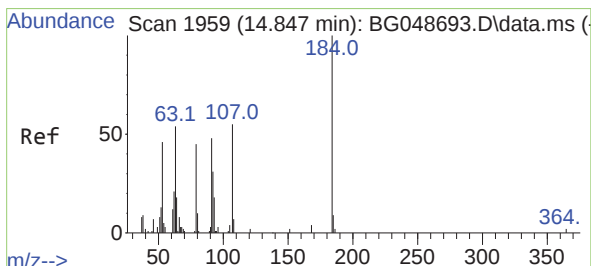
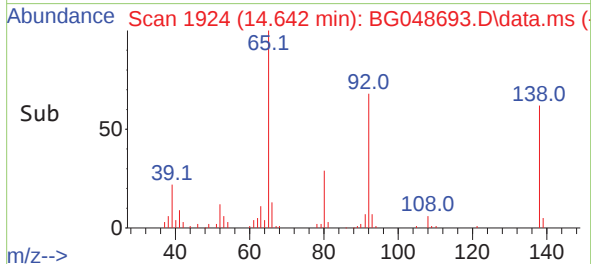
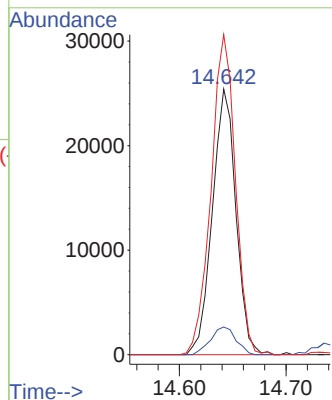
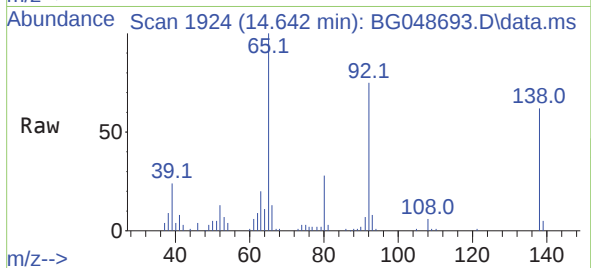
#53
3-Nitroaniline
Concen: 39.90 ng
RT: 14.642 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Tgt Ion:138 Resp: 38933
Ion Ratio Lower Upper
138 100
108 10.4 8.3 12.5
92 120.5 96.4 144.6

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

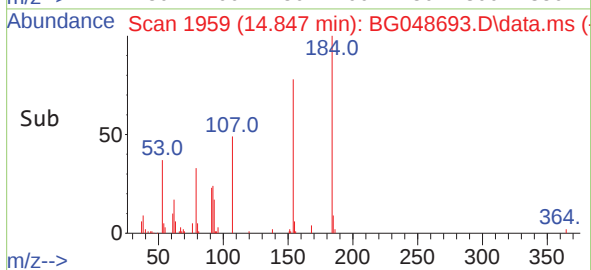
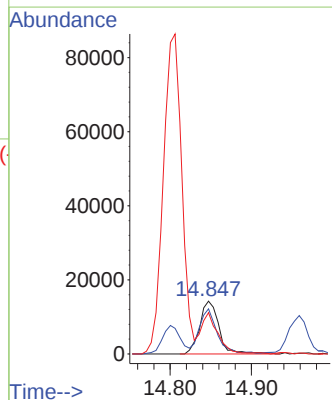
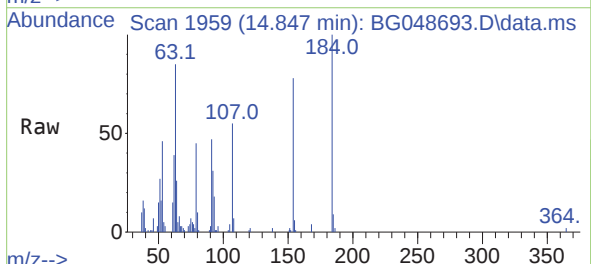
Manual Integrations
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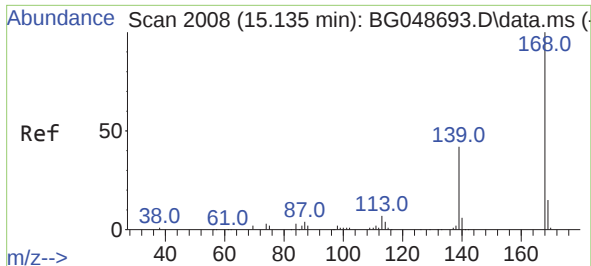
mohammad
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#54
2,4-Dinitrophenol
Concen: 41.81 ng
RT: 14.847 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

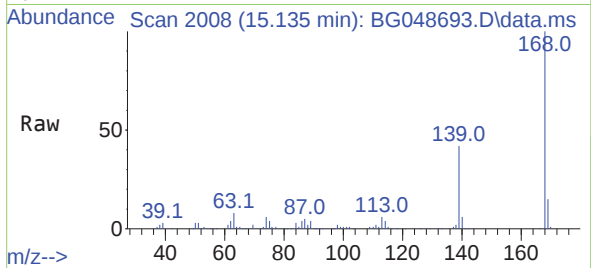
Tgt Ion:184 Resp: 23397
Ion Ratio Lower Upper
184 100
63 85.4 68.3 102.5
154 78.2 62.6 93.8





#55
Dibenzofuran
Concen: 41.65 ng
RT: 15.135 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

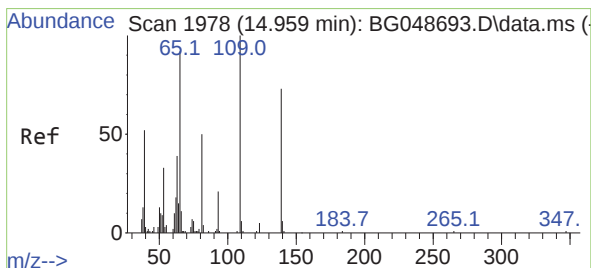
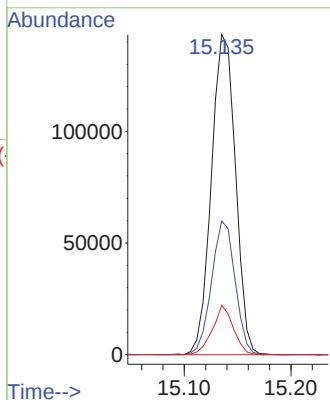
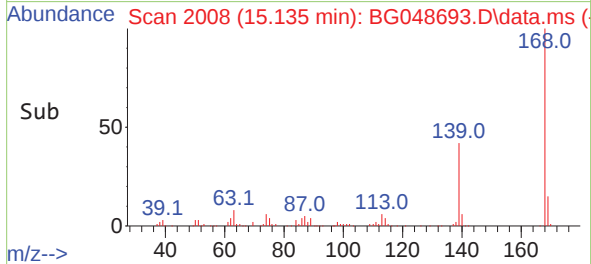
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



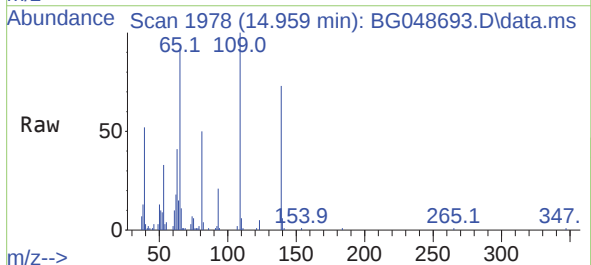
Tgt Ion:168 Resp: 225017
Ion Ratio Lower Upper
168 100
139 41.8 33.4 50.2
169 15.4 12.3 18.5

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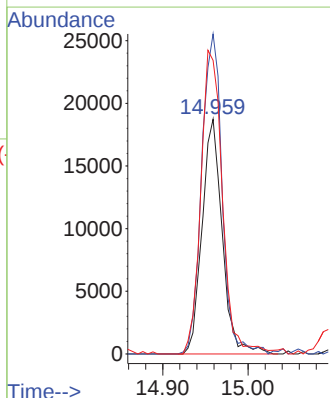
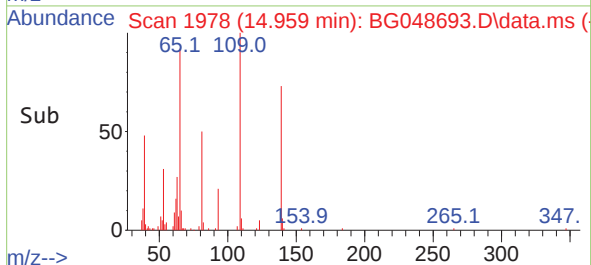
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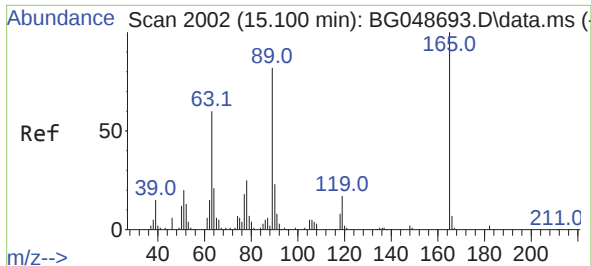


#56
4-Nitrophenol
Concen: 38.99 ng
RT: 14.959 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



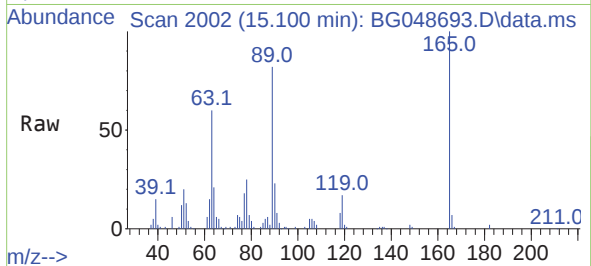
Tgt Ion:139 Resp: 30714
Ion Ratio Lower Upper
139 100
109 136.3 116.3 156.3
65 125.0 105.0 145.0





#57
2,4-Dinitrotoluene
Concen: 43.43 ng
RT: 15.100 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

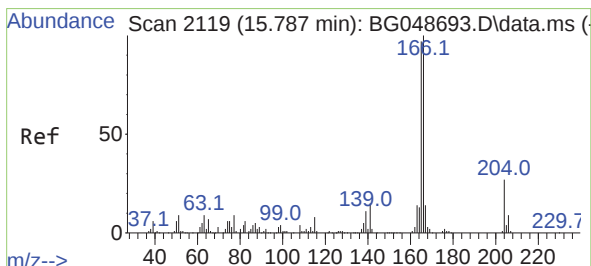
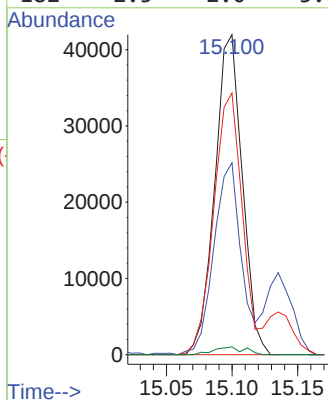
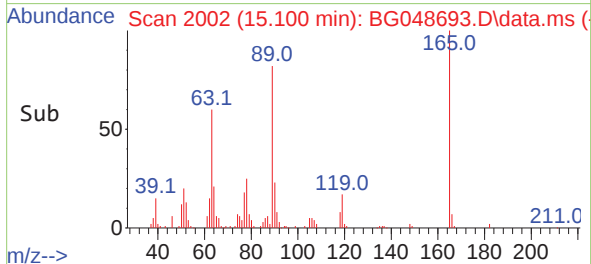
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



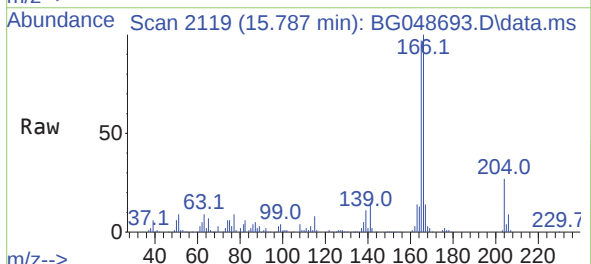
Tgt Ion:165 Resp: 61131
Ion Ratio Lower Upper
165 100
63 60.0 48.0 72.0
89 81.7 65.4 98.0
182 2.5 2.0 3.0

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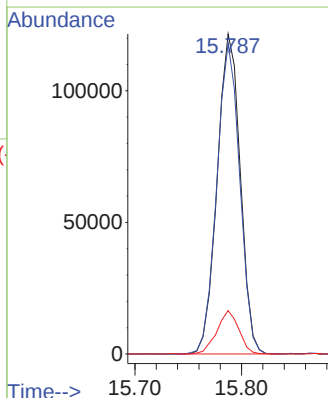
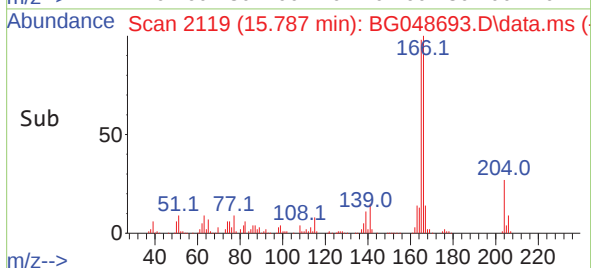
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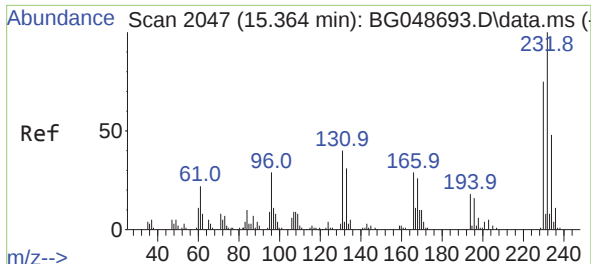


#58
Fluorene
Concen: 40.28 ng
RT: 15.787 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



Tgt Ion:166 Resp: 182161
Ion Ratio Lower Upper
166 100
165 97.1 77.7 116.5
167 13.5 10.8 16.2





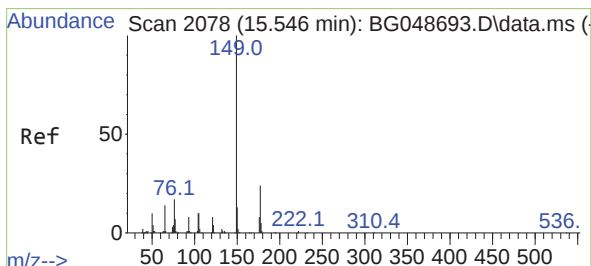
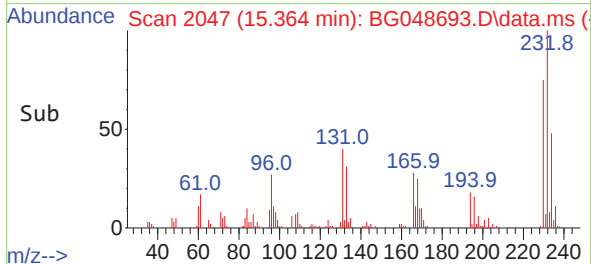
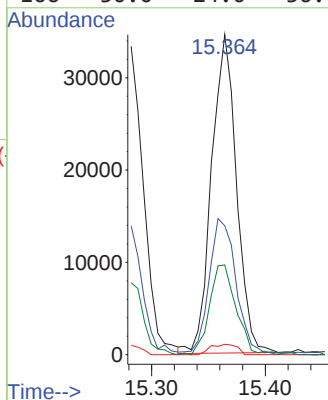
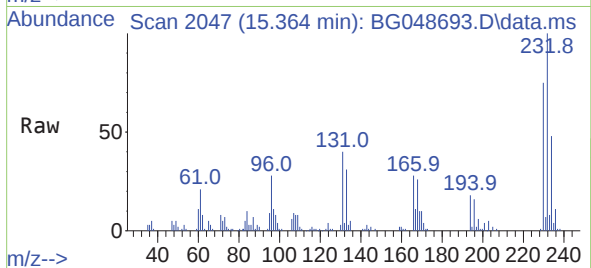
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.36 ng
RT: 15.364 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Tgt Ion:	232	Resp:	52598
Ion Ratio	Lower	Upper	
232	100		
131	46.5	37.2	55.8
130	3.5	2.8	4.2
166	30.0	24.0	36.0

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

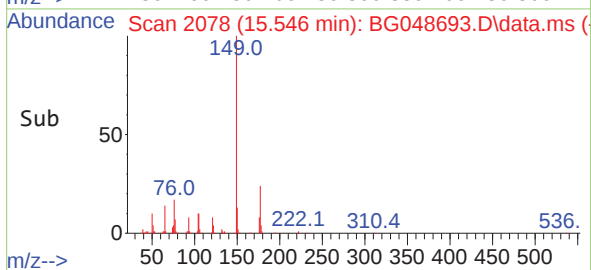
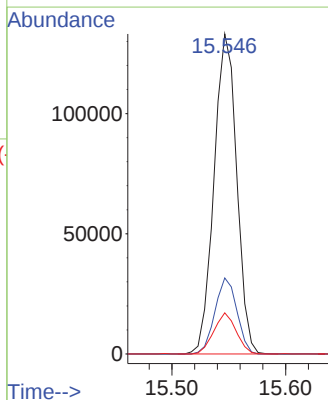
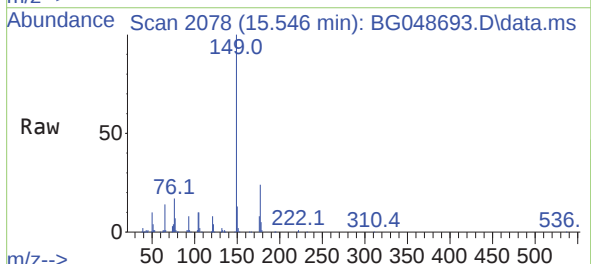
Manual Integrations
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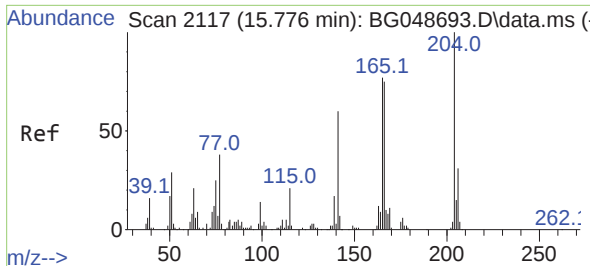
mohammad
4/15/2021 11:45:13 AM



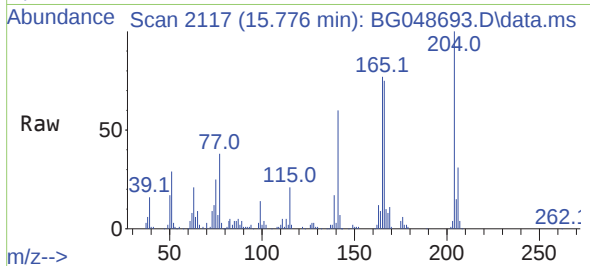
#60
Diethylphthalate
Concen: 41.27 ng
RT: 15.546 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Tgt Ion:	149	Resp:	184460
Ion Ratio	Lower	Upper	
149	100		
177	23.8	19.0	28.6
150	12.8	10.2	15.4

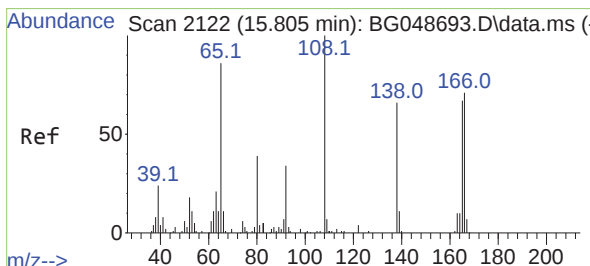
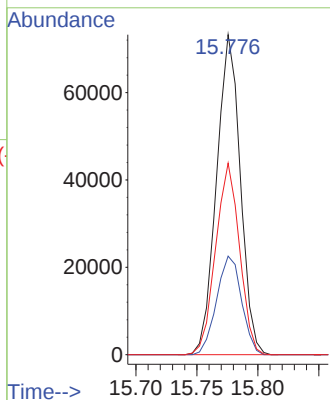
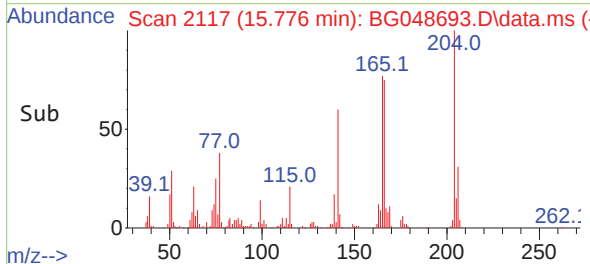




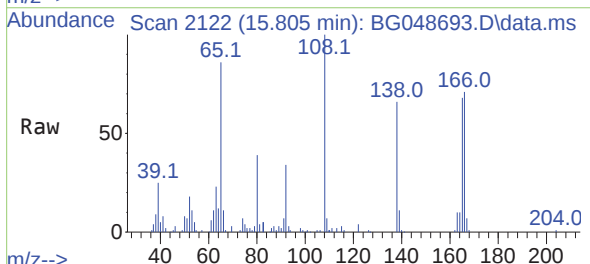
#61
4-Chlorophenyl-phenylether
Concen: 40.91 ng
RT: 15.776 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



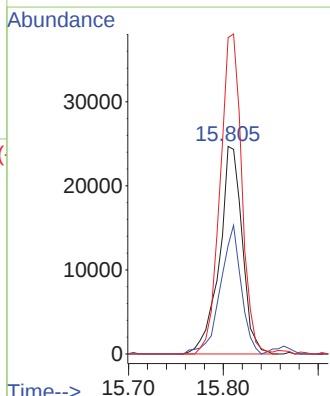
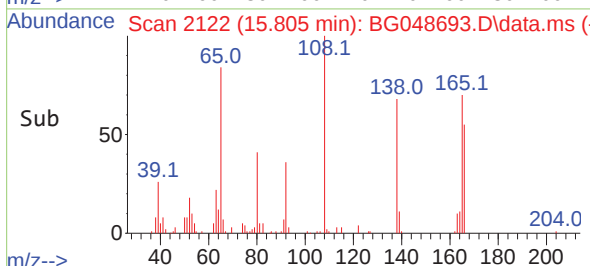
Tgt Ion:204 Resp: 99548
Ion Ratio Lower Upper
204 100
206 30.8 24.6 37.0
141 59.8 47.8 71.8



#62
4-Nitroaniline
Concen: 40.42 ng
RT: 15.805 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



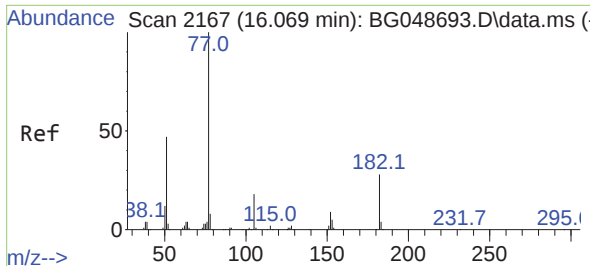
Tgt Ion:138 Resp: 41255
Ion Ratio Lower Upper
138 100
92 52.3 32.3 72.3
108 152.4 132.4 172.4



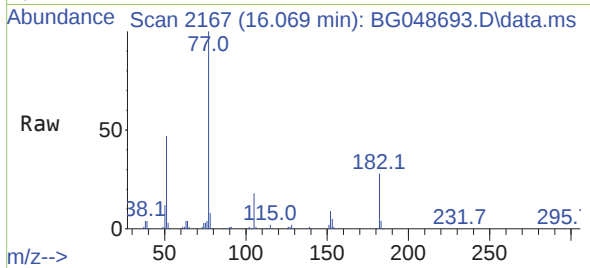
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

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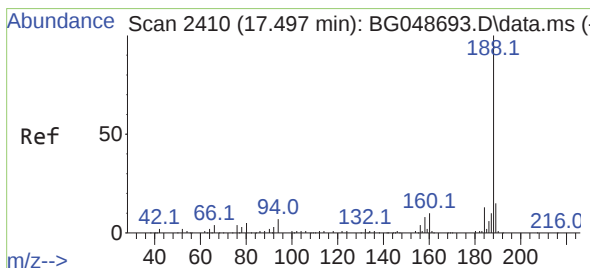
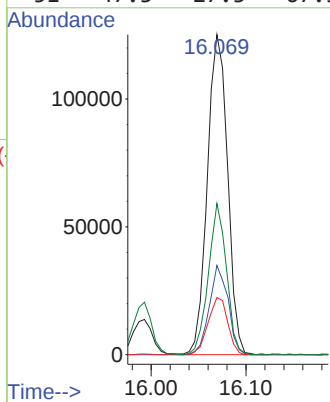
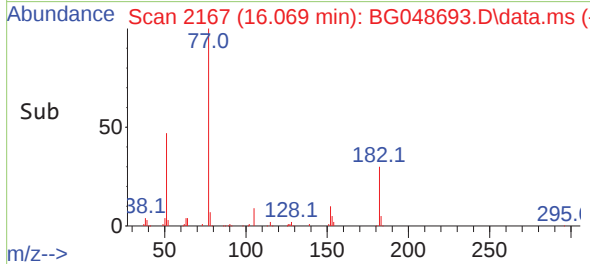
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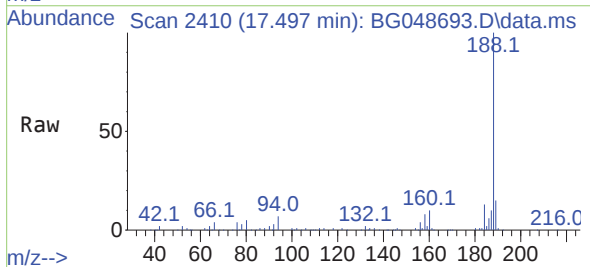
#63
Azobenzene
Concen: 42.21 ng
RT: 16.069 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



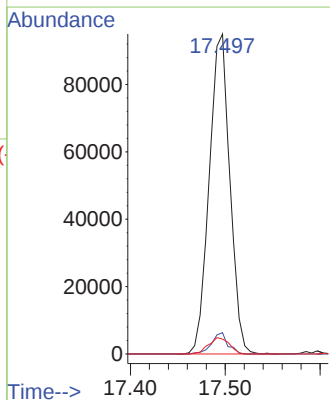
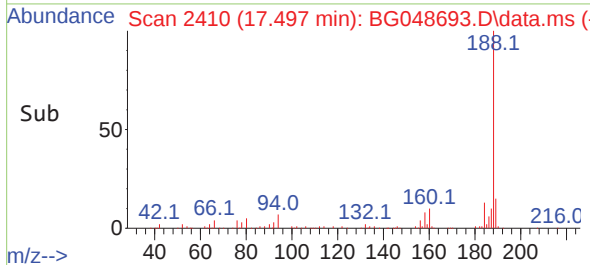
Tgt Ion: 77 Resp: 185584
Ion Ratio Lower Upper
77 100
182 27.9 7.9 47.9
105 17.9 0.0 37.9
51 47.3 27.3 67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.497 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



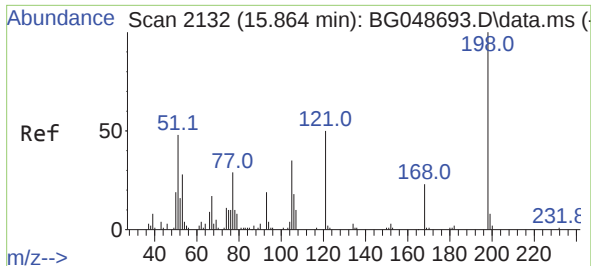
Tgt Ion: 188 Resp: 143916
Ion Ratio Lower Upper
188 100
94 6.7 5.4 8.0
80 4.6 3.7 5.5



Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

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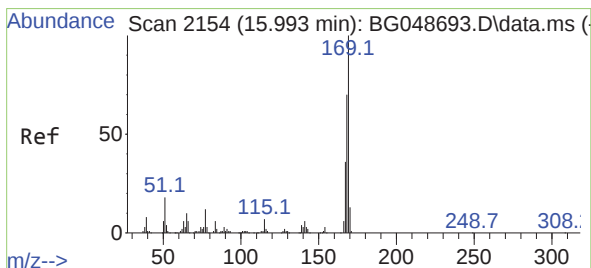
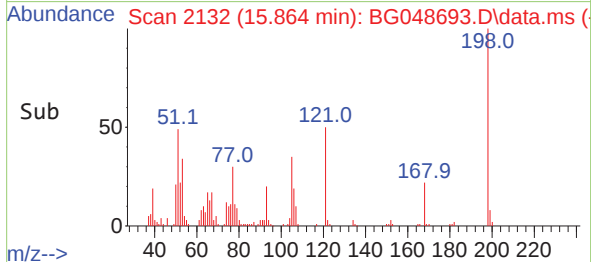
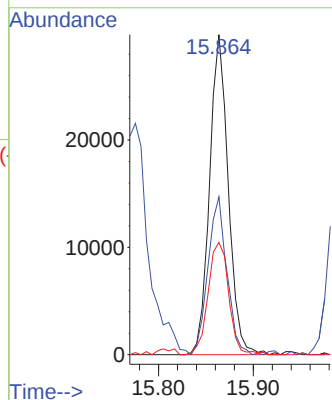
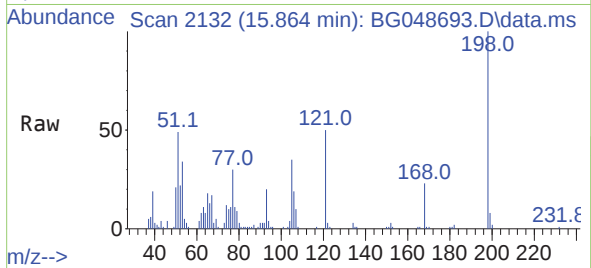
#65
4,6-Dinitro-2-methylphenol
Concen: 47.27 ng
RT: 15.864 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Tgt Ion:	198	Resp:	40879
Ion Ratio	Lower	Upper	
198	100		
51	49.4	29.4	69.4
105	35.1	15.1	55.1

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

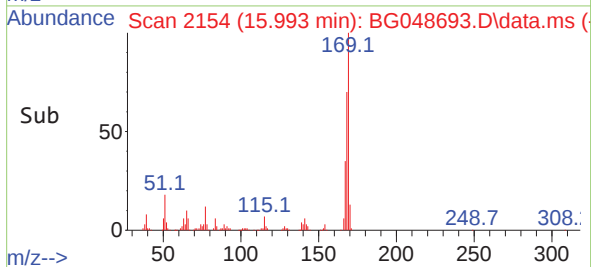
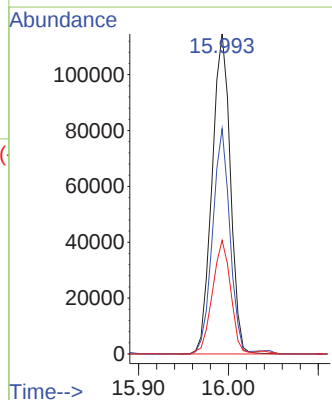
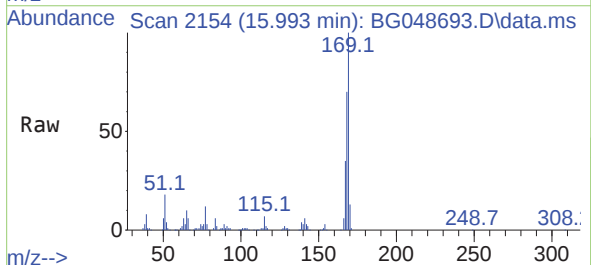
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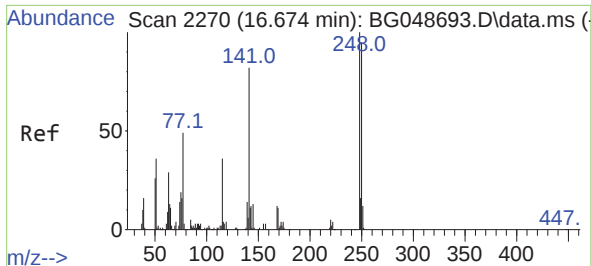
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#66
n-Nitrosodiphenylamine
Concen: 39.65 ng
RT: 15.993 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Tgt Ion:	169	Resp:	162350
Ion Ratio	Lower	Upper	
169	100		
168	70.4	56.3	84.5
167	35.5	28.4	42.6





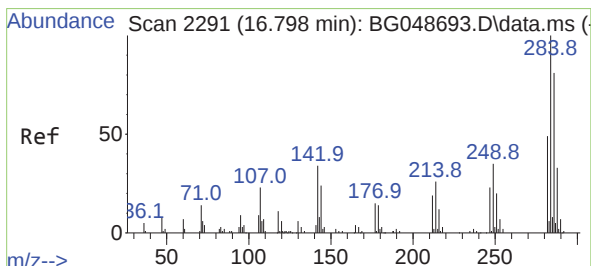
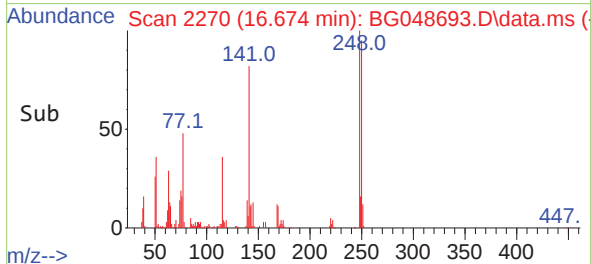
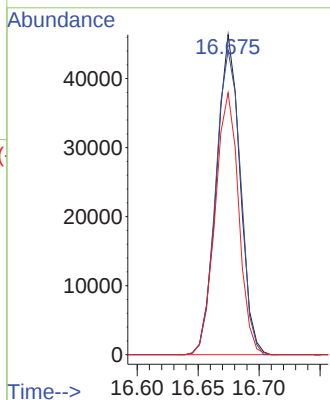
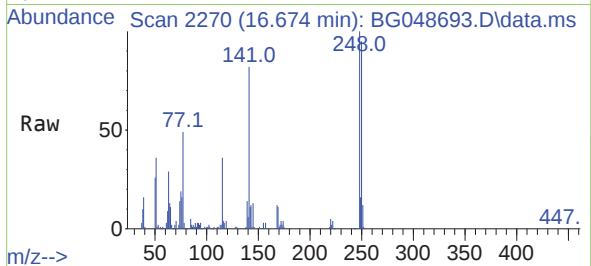
#67
4-Bromophenyl-phenylether
Concen: 39.10 ng
RT: 16.674 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion	Ratio	Lower	Upper
248	100		
250	95.1	76.1	114.1
141	81.8	65.4	98.2

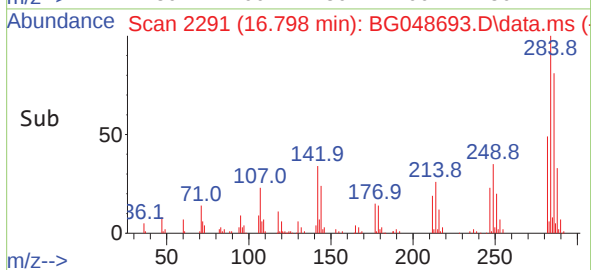
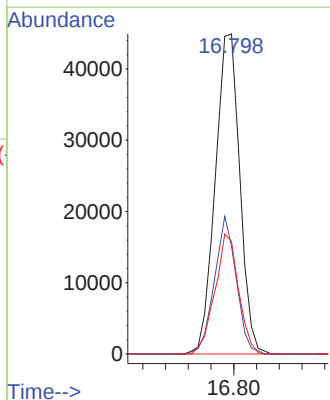
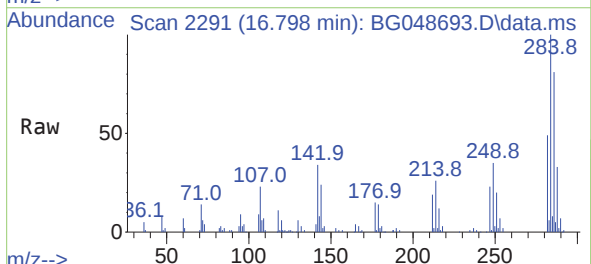
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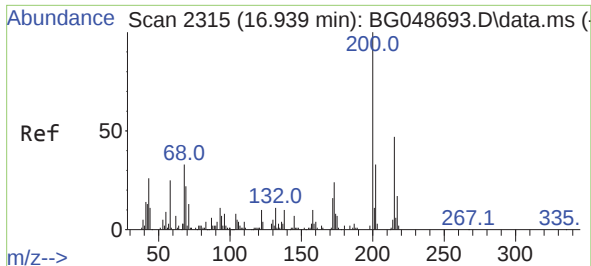
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#68
Hexachlorobenzene
Concen: 40.36 ng
RT: 16.798 min Scan# 2291
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

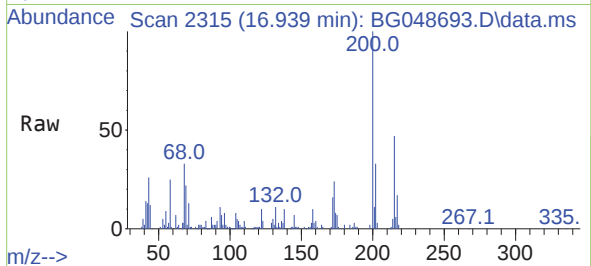
Tgt Ion	Ratio	Lower	Upper
284	100		
142	33.8	27.0	40.6
249	35.2	28.2	42.2





#69
Atrazine
Concen: 39.66 ng
RT: 16.939 min Scan# 2315
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

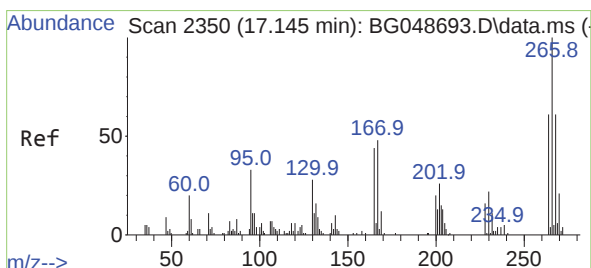
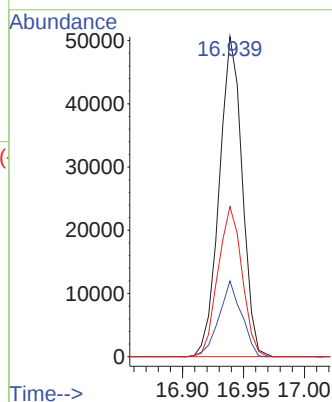
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



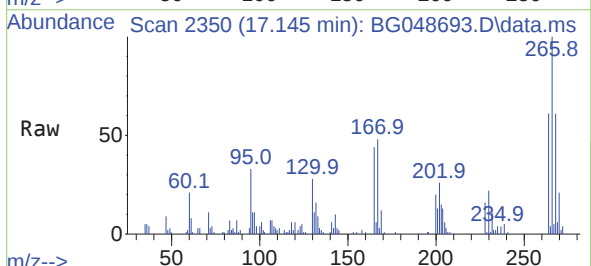
Tgt Ion	Ratio	Lower	Upper
200	100		
173	23.7	3.7	43.7
215	46.9	26.9	66.9

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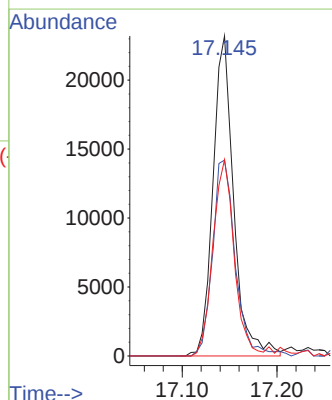
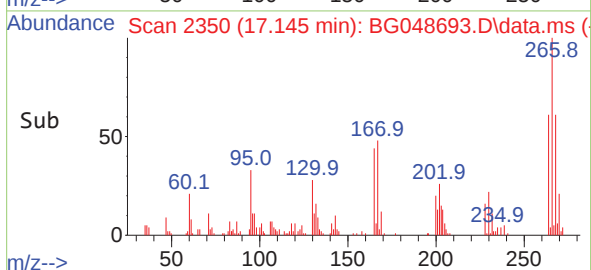
mohammad
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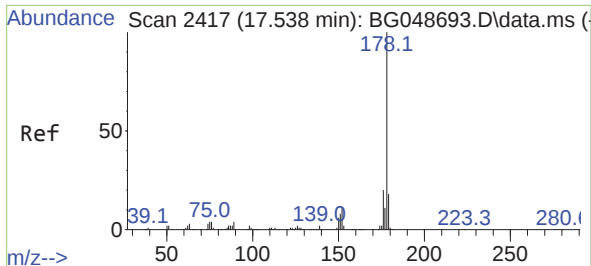


#70
Pentachlorophenol
Concen: 34.05 ng
RT: 17.145 min Scan# 2350
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



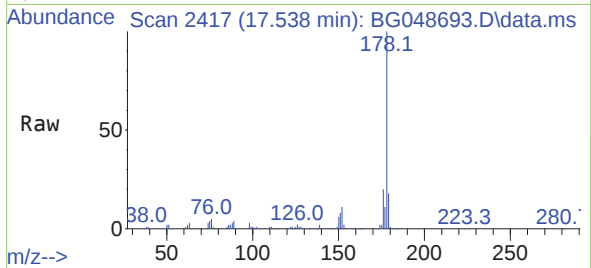
Tgt Ion	Ratio	Lower	Upper
266	100		
268	61.2	49.0	73.4
264	61.3	49.0	73.6





#71
Phenanthrene
Concen: 39.55 ng
RT: 17.538 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

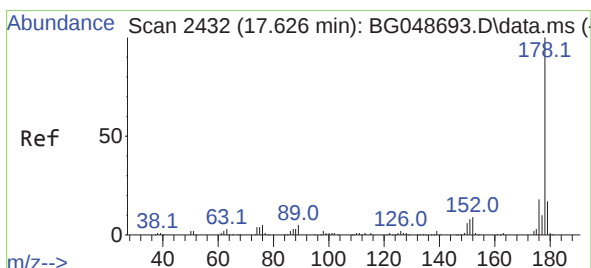
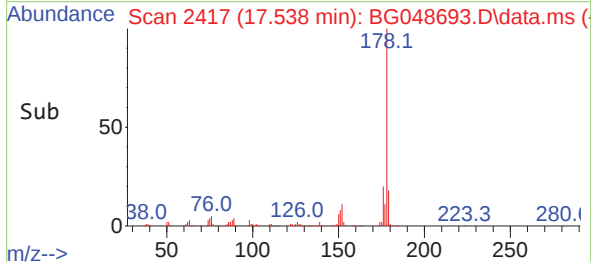
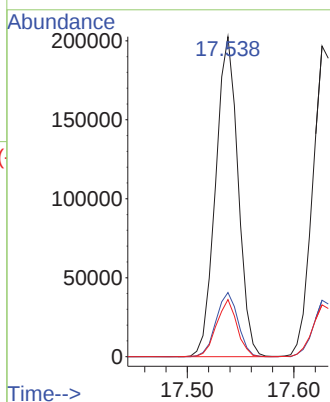
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



Tgt Ion:178 Resp: 295452
Ion Ratio Lower Upper
178 100
176 20.0 16.0 24.0
179 17.8 14.2 21.4

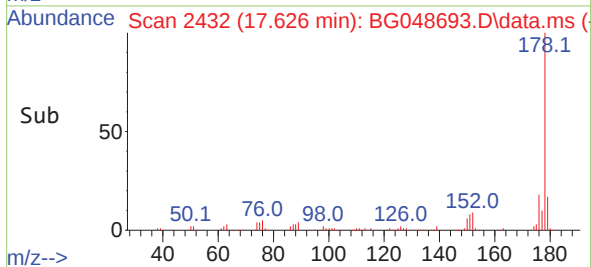
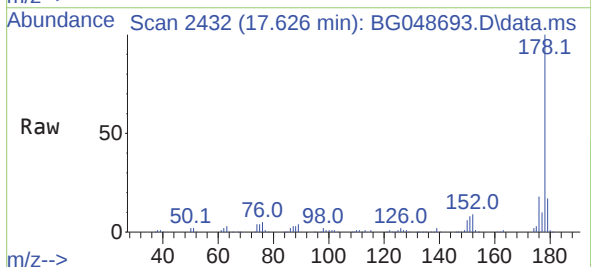
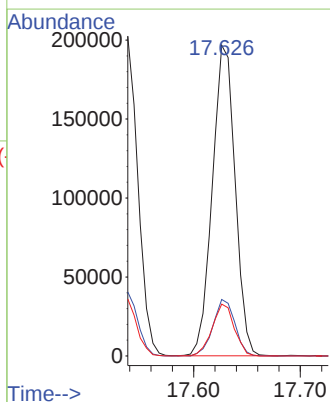
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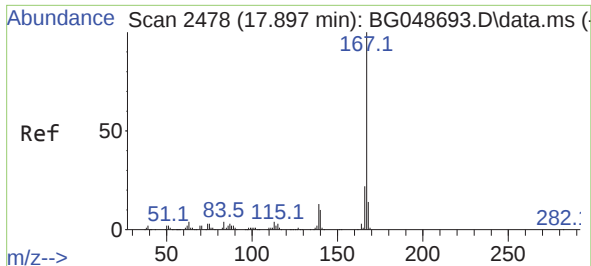
mohammad
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#72
Anthracene
Concen: 39.25 ng
RT: 17.626 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

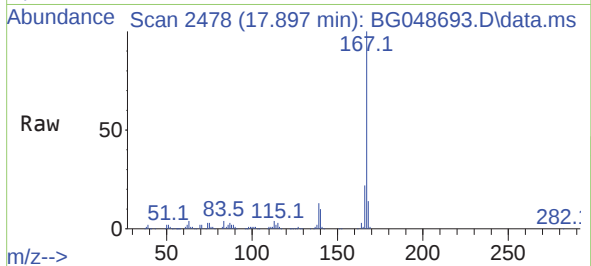
Tgt Ion:178 Resp: 292183
Ion Ratio Lower Upper
178 100
176 18.2 14.6 21.8
179 16.7 13.4 20.0





#73
 Carbazole
 Concen: 39.18 ng
 RT: 17.897 min Scan# 2478
 Delta R.T. 0.000 min
 Lab File: BG048693.D
 Acq: 14 Apr 2021 14:35

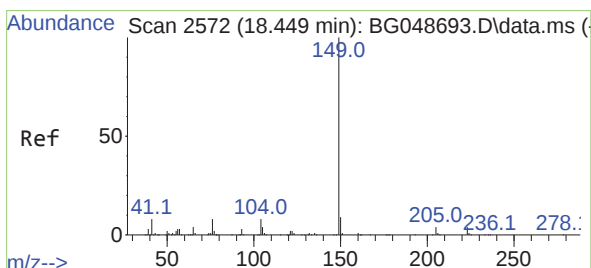
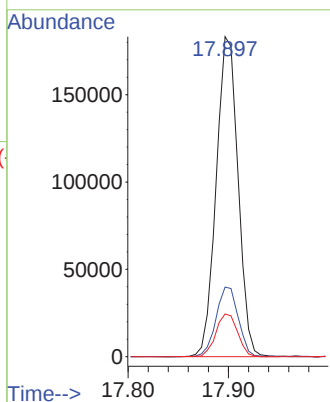
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040



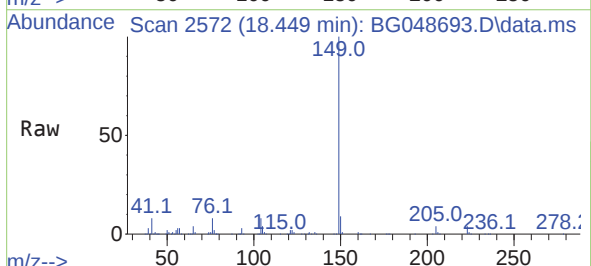
Tgt Ion:	167	Resp:	276613
Ion Ratio	Lower	Upper	
167	100		
166	21.8	17.4	26.2
139	13.4	10.7	16.1

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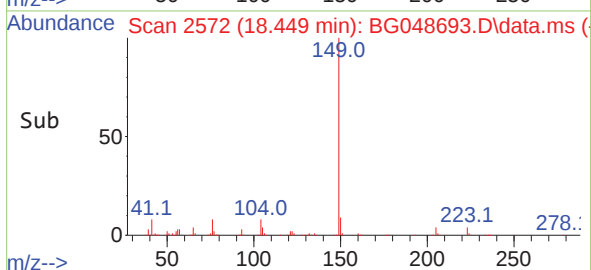
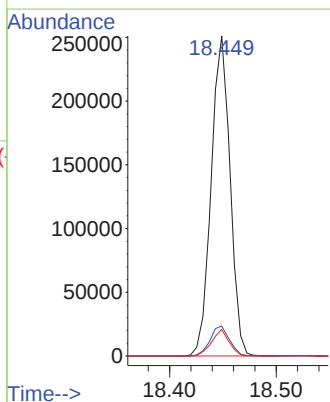
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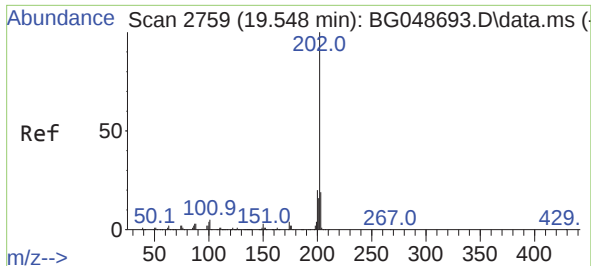


#74
 Di-n-butylphthalate
 Concen: 39.06 ng
 RT: 18.449 min Scan# 2572
 Delta R.T. 0.000 min
 Lab File: BG048693.D
 Acq: 14 Apr 2021 14:35



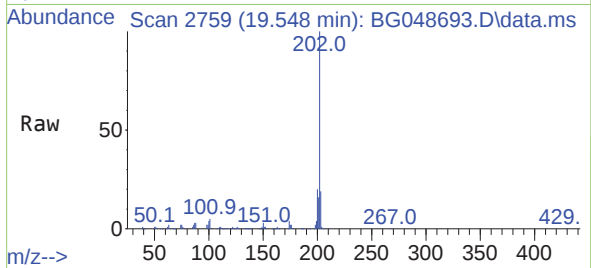
Tgt Ion:	149	Resp:	308119
Ion Ratio	Lower	Upper	
149	100		
150	9.4	7.5	11.3
104	8.3	6.6	10.0





#75
Fluoranthene
Concen: 39.79 ng
RT: 19.548 min Scan# 2759
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

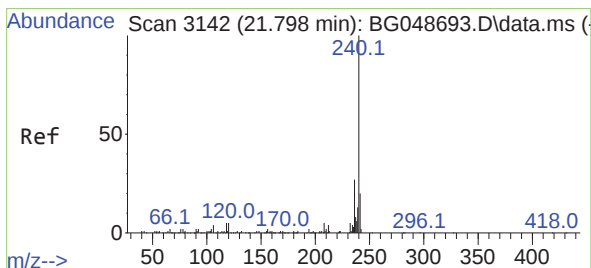
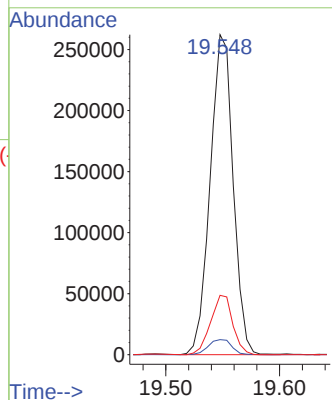
Instrument :
BNA_G
ClientSampled :
SSTDICCC040



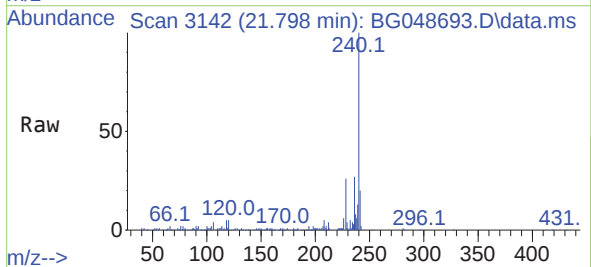
Tgt Ion:202 Resp: 368515
Ion Ratio Lower Upper
202 100
101 4.7 0.0 24.7
203 18.5 0.0 38.5

Manual Integrations
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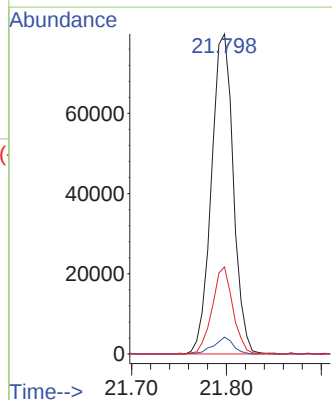
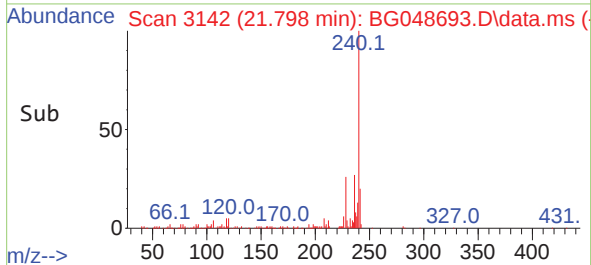
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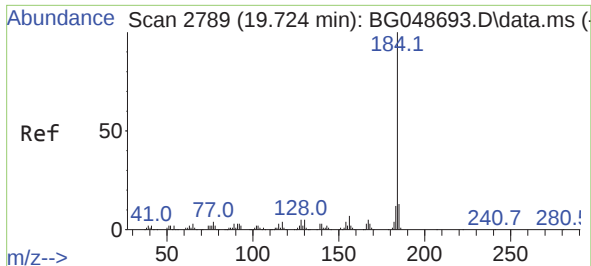


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.798 min Scan# 3142
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



Tgt Ion:240 Resp: 128018
Ion Ratio Lower Upper
240 100
120 5.2 4.2 6.2
236 27.2 21.8 32.6





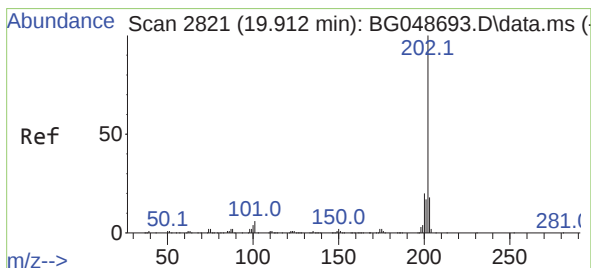
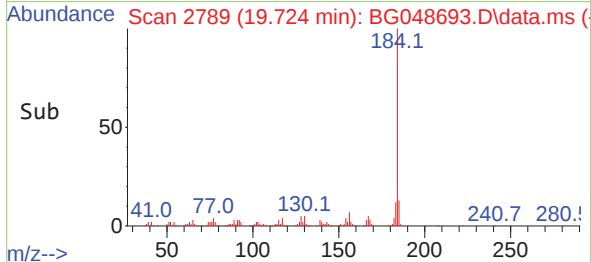
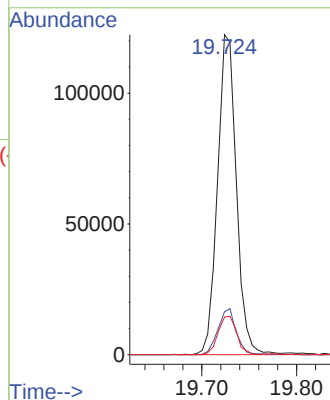
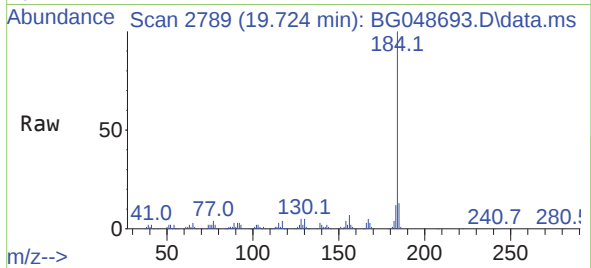
#77
Benzidine
Concen: 39.11 ng
RT: 19.724 min Scan# 2789
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

Tgt Ion:184 Resp: 169553
Ion Ratio Lower Upper
184 100
185 13.4 10.7 16.1
183 11.7 9.4 14.0

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

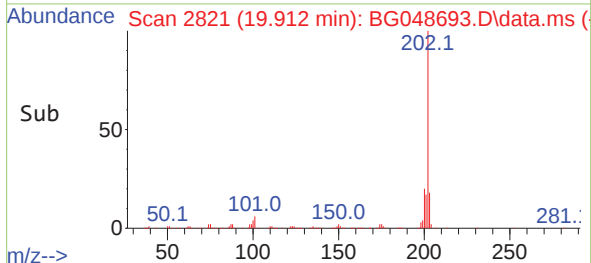
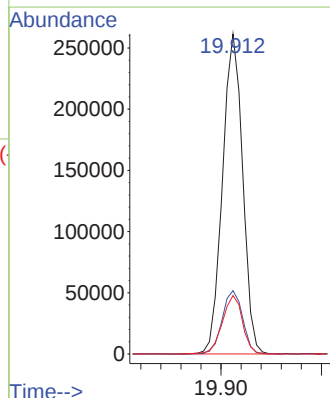
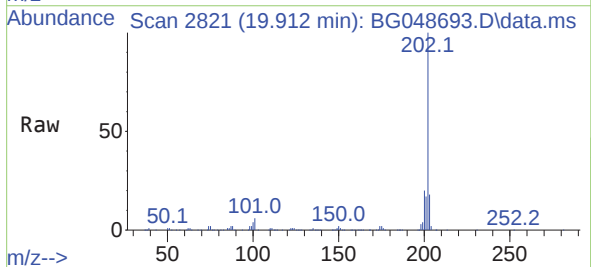
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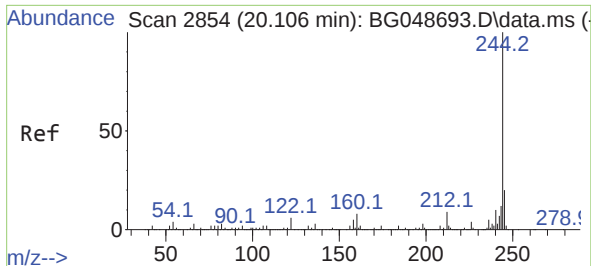
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#78
Pyrene
Concen: 41.30 ng
RT: 19.912 min Scan# 2821
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

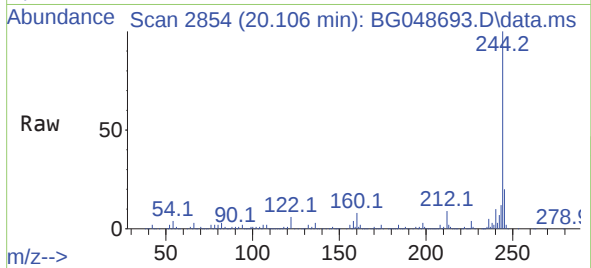
Tgt Ion:202 Resp: 363520
Ion Ratio Lower Upper
202 100
200 19.8 15.8 23.8
203 18.2 14.6 21.8





#79
 Terphenyl-d14
 Concen: 85.31 ng
 RT: 20.106 min Scan# 2854
 Delta R.T. 0.000 min
 Lab File: BG048693.D
 Acq: 14 Apr 2021 14:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

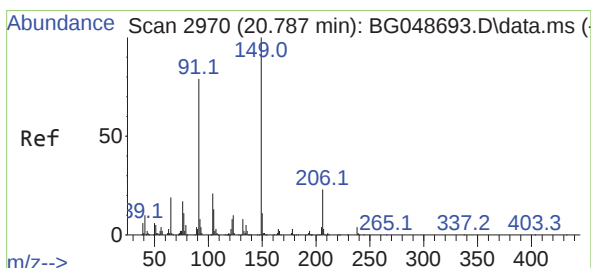
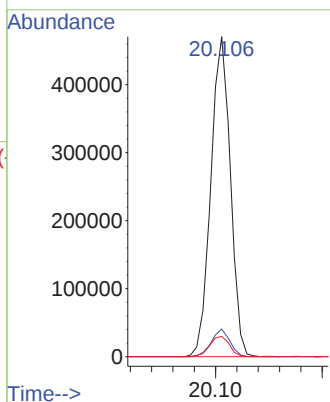
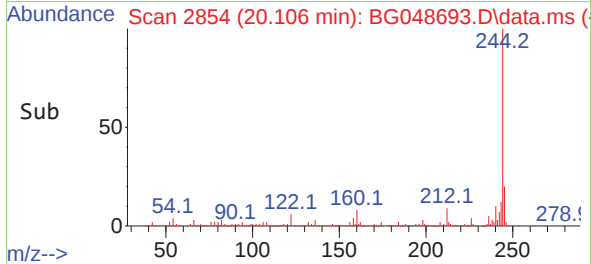


Tgt Ion:244 Resp: 597213

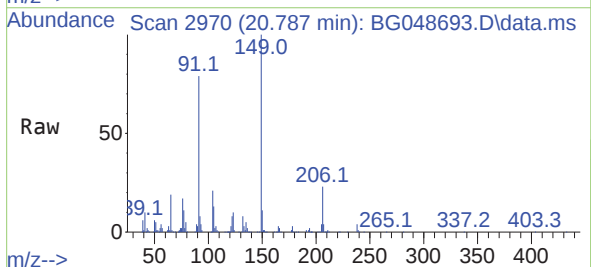
Ion	Ratio	Lower	Upper
244	100		
212	8.6	6.9	10.3
122	6.3	5.0	7.6

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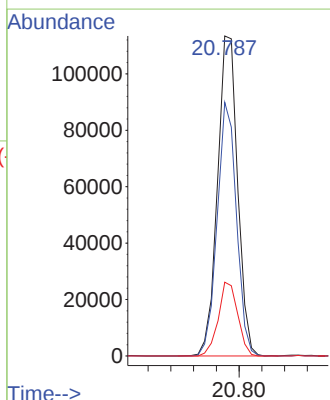
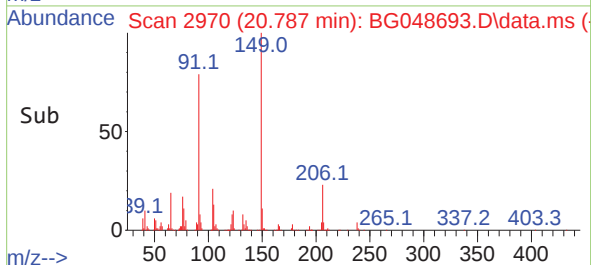


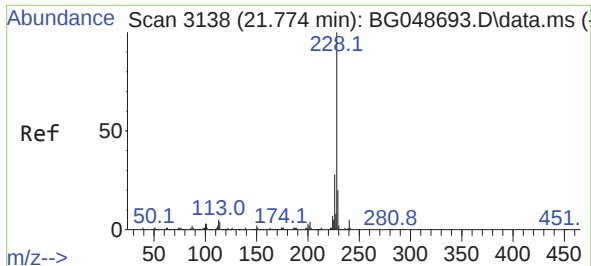
#80
 Butylbenzylphthalate
 Concen: 42.77 ng
 RT: 20.787 min Scan# 2970
 Delta R.T. 0.000 min
 Lab File: BG048693.D
 Acq: 14 Apr 2021 14:35



Tgt Ion:149 Resp: 139833

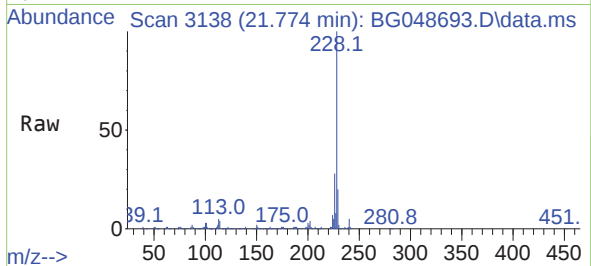
Ion	Ratio	Lower	Upper
149	100		
91	79.3	63.4	95.2
206	23.0	18.4	27.6





#81
Benzo(a)anthracene
Concen: 41.34 ng
RT: 21.774 min Scan# 3138
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

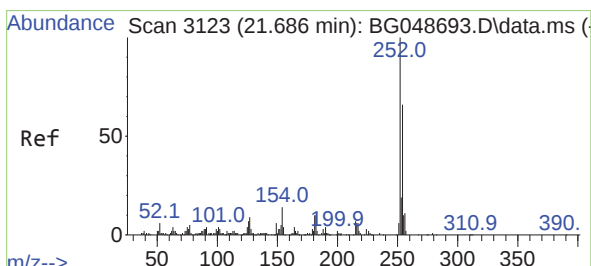
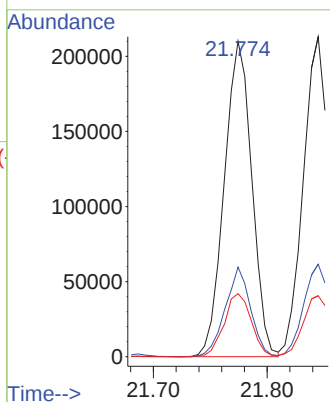
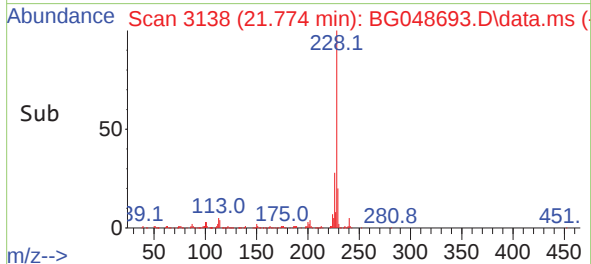
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



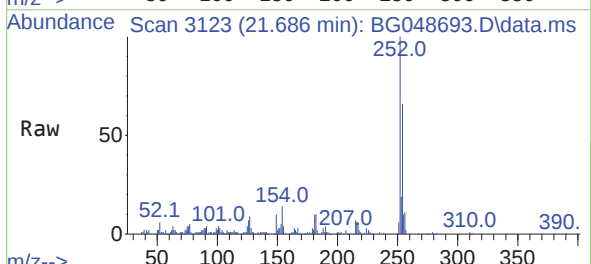
Tgt Ion:228 Resp: 353603
Ion Ratio Lower Upper
228 100
226 28.4 22.7 34.1
229 20.0 16.0 24.0

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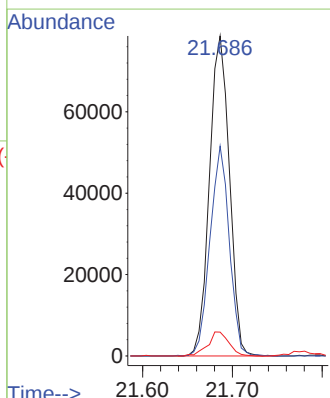
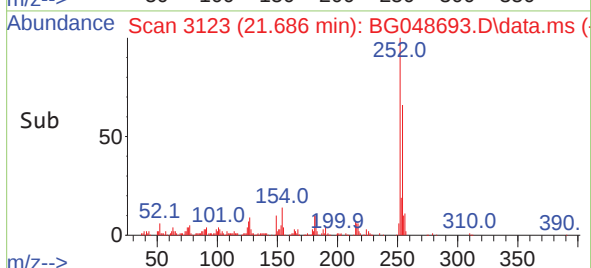
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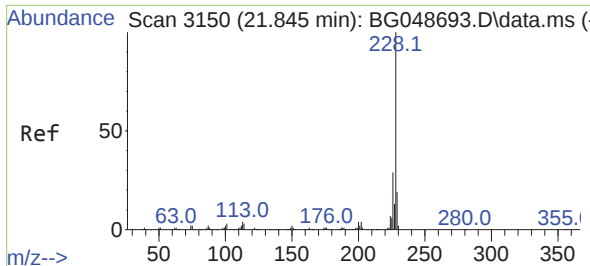


#82
3,3'-Dichlorobenzidine
Concen: 41.26 ng
RT: 21.686 min Scan# 3123
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



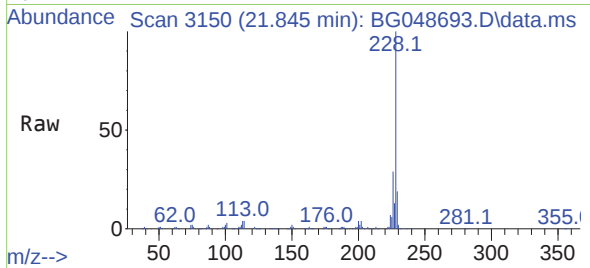
Tgt Ion:252 Resp: 121240
Ion Ratio Lower Upper
252 100
254 65.5 52.4 78.6
126 7.4 5.9 8.9





#83
Chrysene
Concen: 41.46 ng
RT: 21.845 min Scan# 3150
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

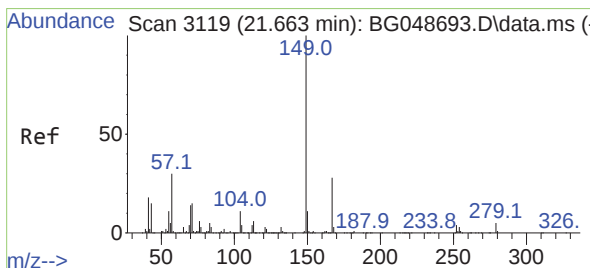
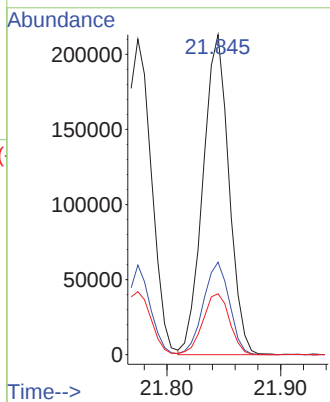
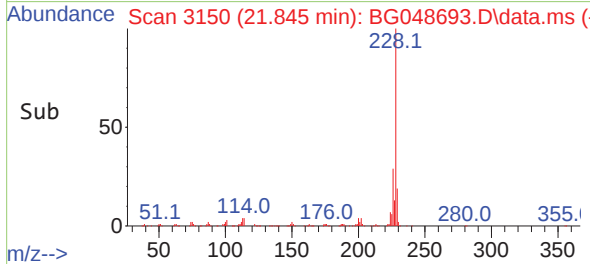
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



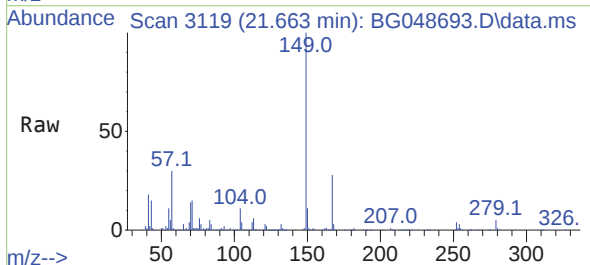
Tgt Ion:228 Resp: 338441
Ion Ratio Lower Upper
228 100
226 28.9 23.1 34.7
229 19.1 15.3 22.9

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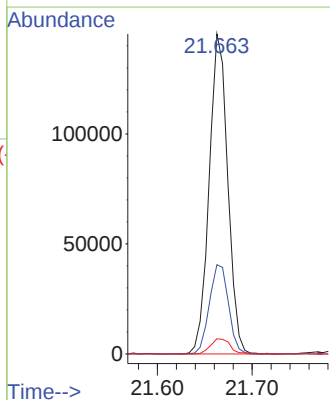
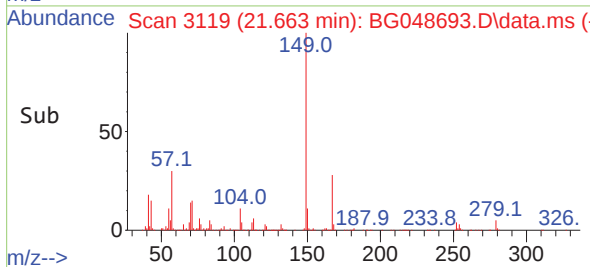
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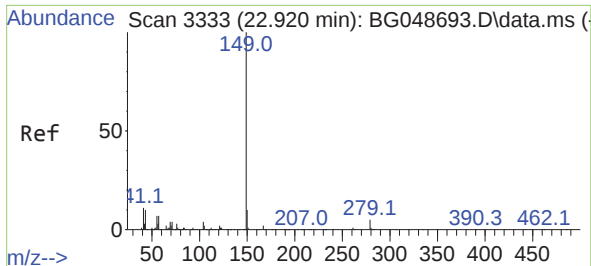


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.39 ng
RT: 21.663 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



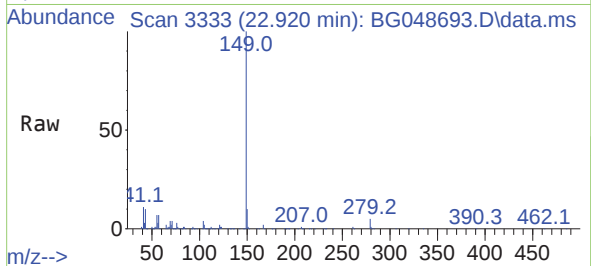
Tgt Ion:149 Resp: 197597
Ion Ratio Lower Upper
149 100
167 27.9 22.3 33.5
279 4.8 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 42.45 ng
RT: 22.920 min Scan# 3333
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

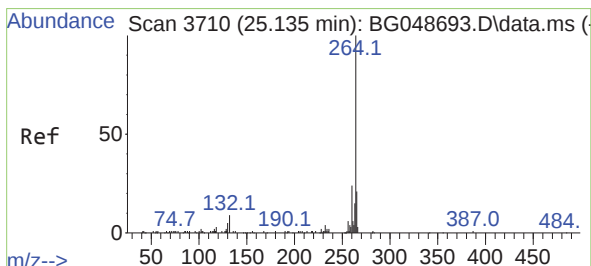
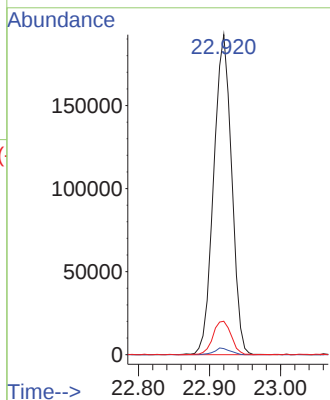
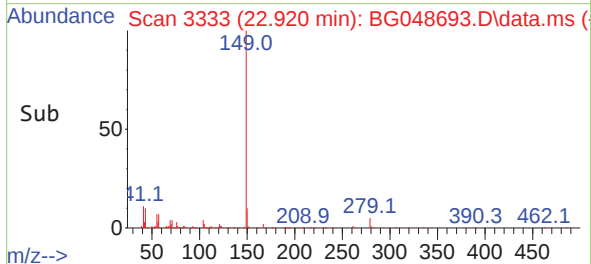
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



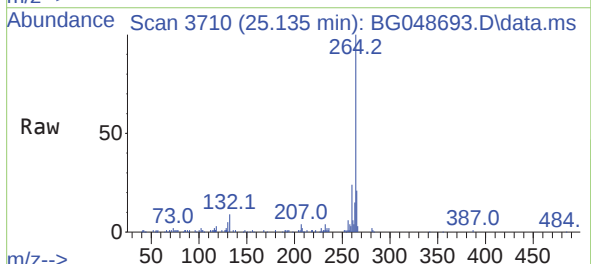
Tgt Ion:149 Resp: 337037
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 10.7 8.6 12.8

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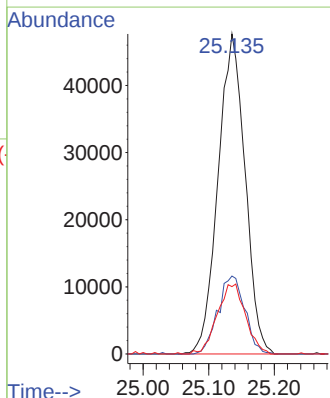
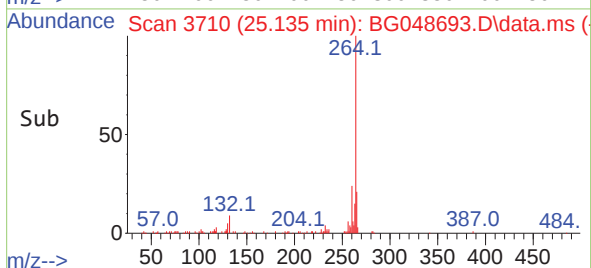
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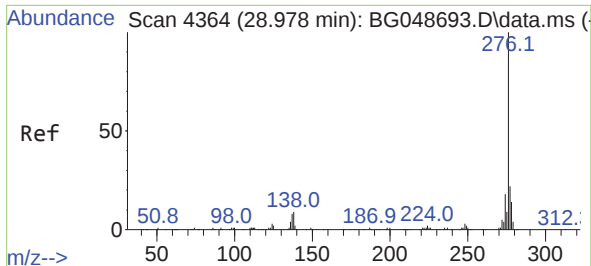


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.135 min Scan# 3710
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



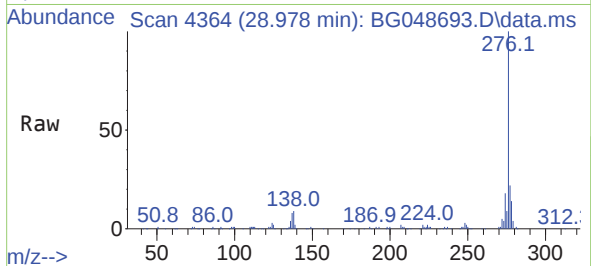
Tgt Ion:264 Resp: 135986
Ion Ratio Lower Upper
264 100
260 24.3 19.4 29.2
265 21.1 16.9 25.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 41.47 ng
RT: 28.978 min Scan# 4364
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

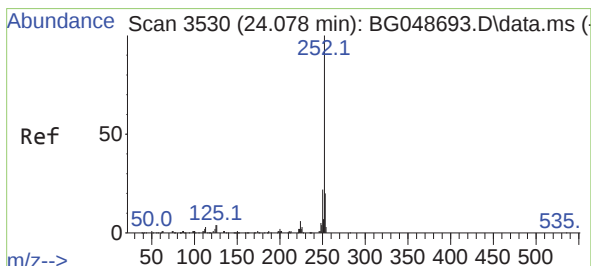
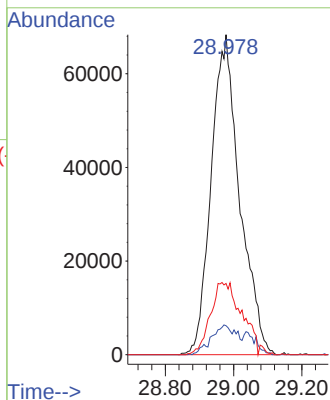
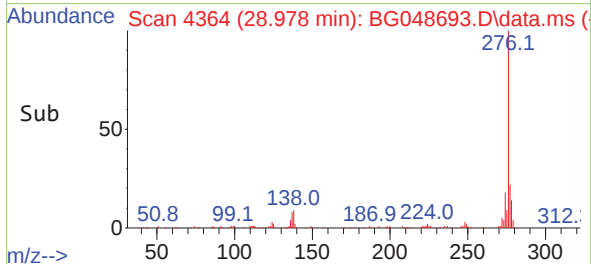
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



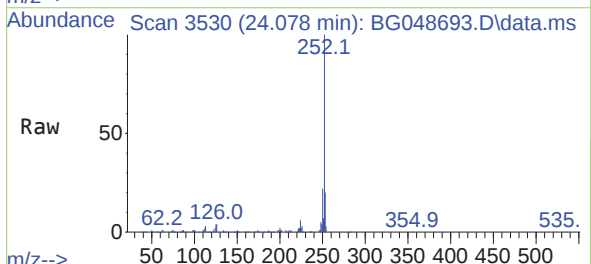
Tgt Ion:276 Resp: 395336
Ion Ratio Lower Upper
276 100
138 6.4 5.1 7.7
277 24.7 19.8 29.6

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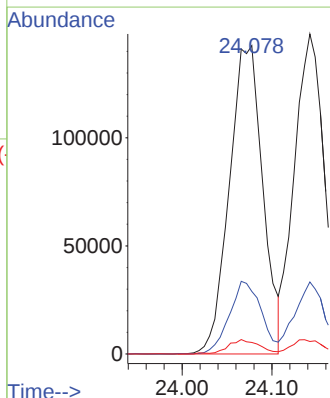
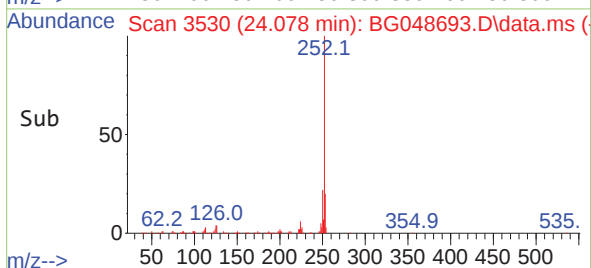
mohammad
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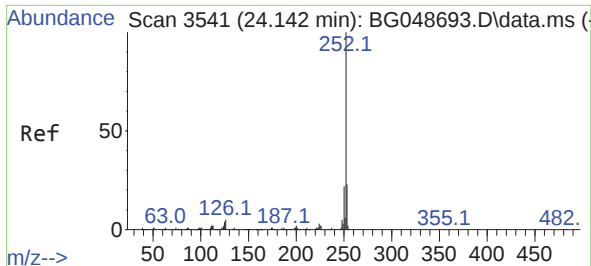


#88
Benzo(b)fluoranthene
Concen: 41.85 ng
RT: 24.078 min Scan# 3530
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



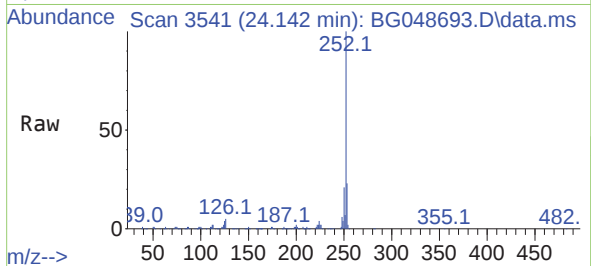
Tgt Ion:252 Resp: 369580
Ion Ratio Lower Upper
252 100
253 20.3 16.2 24.4
125 3.7 3.0 4.4





#89
Benzo(k)fluoranthene
Concen: 40.50 ng
RT: 24.142 min Scan# 3541
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

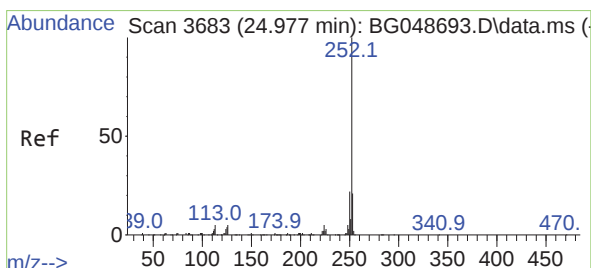
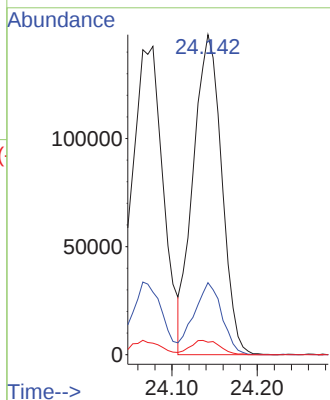
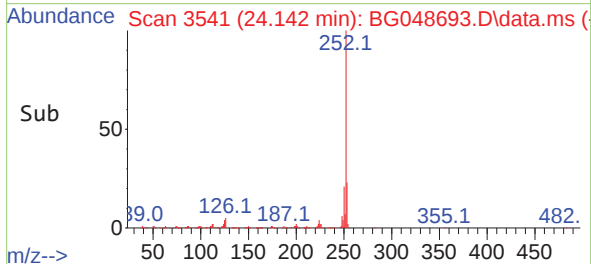
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



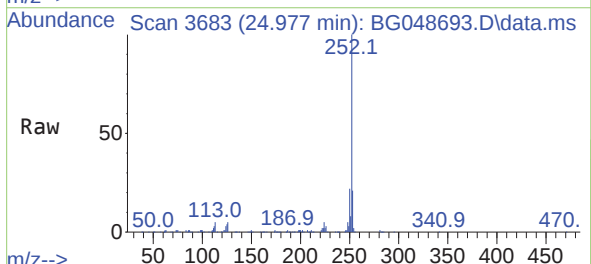
Tgt Ion:252 Resp: 343929
Ion Ratio Lower Upper
252 100
253 22.5 18.0 27.0
125 3.9 3.1 4.7

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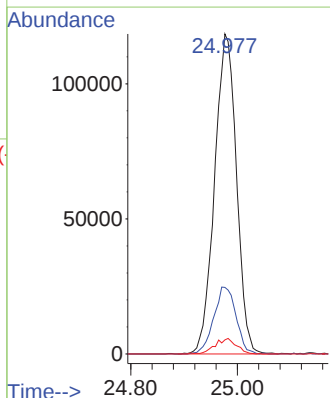
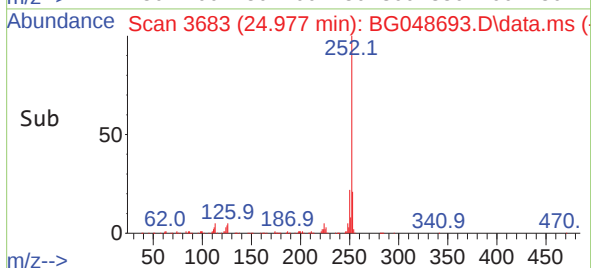
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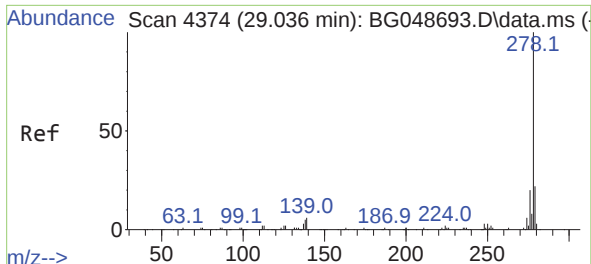


#90
Benzo(a)pyrene
Concen: 41.44 ng
RT: 24.977 min Scan# 3683
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



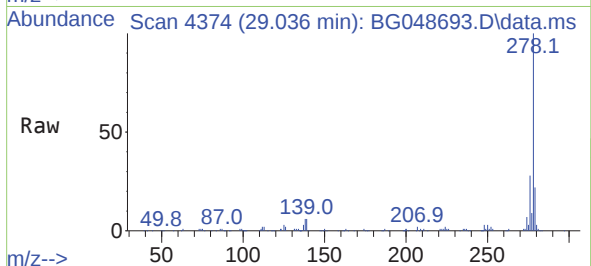
Tgt Ion:252 Resp: 337332
Ion Ratio Lower Upper
252 100
253 20.8 16.6 25.0
125 4.4 3.5 5.3





#91
Dibenzo(a,h)anthracene
Concen: 41.09 ng
RT: 29.036 min Scan# 4374
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35

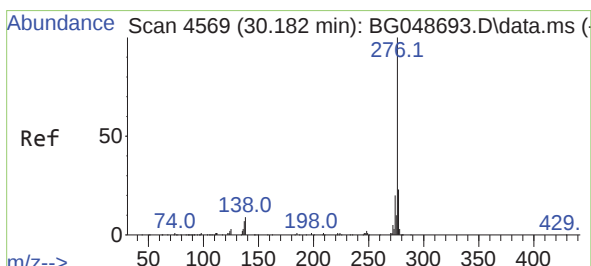
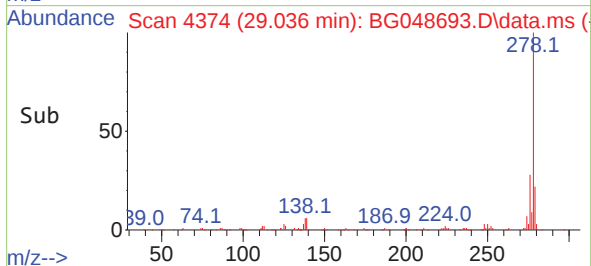
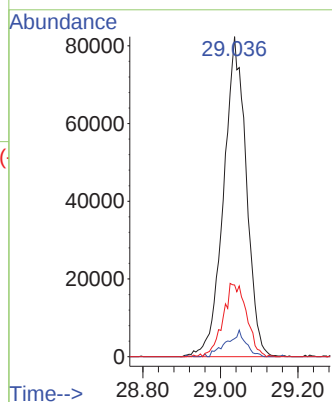
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



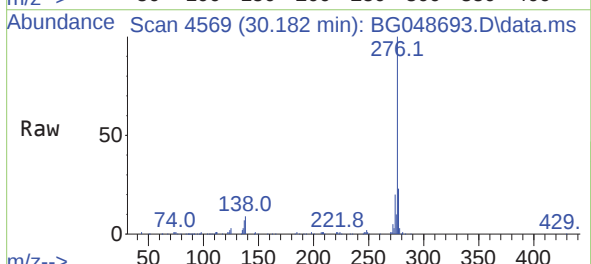
Tgt Ion:278 Resp: 334350
Ion Ratio Lower Upper
278 100
139 5.7 4.6 6.8
279 22.4 17.9 26.9

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#92
Benzo(g,h,i)perylene
Concen: 41.53 ng
RT: 30.182 min Scan# 4569
Delta R.T. 0.000 min
Lab File: BG048693.D
Acq: 14 Apr 2021 14:35



Tgt Ion:276 Resp: 330911
Ion Ratio Lower Upper
276 100
277 23.0 18.4 27.6
138 8.8 7.0 10.6

