

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032421\
 Data File : BG048485.D
 Acq On : 24 Mar 2021 10:40
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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 3/25/2021 11:49:47 AM

Quant Time: Mar 24 12:36:59 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG031821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 24 12:36:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.103	152	43389	20.00	ng	0.00
21) Naphthalene-d8	10.923	136	167233	20.00	ng	# 0.00
39) Acenaphthene-d10	14.748	164	116982	20.00	ng	0.00
64) Phenanthrene-d10	17.492	188	273905	20.00	ng	# 0.00
76) Chrysene-d12	21.787	240	240659	20.00	ng	# 0.00
86) Perylene-d12	25.118	264	266383	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.647	112	215601	82.17	ng	0.00
7) Phenol-d6	7.251	99	317307	83.11	ng	0.00
23) Nitrobenzene-d5	9.272	82	333803	79.81	ng	0.00
42) 2,4,6-Tribromophenol	16.234	330	155299	81.63	ng	0.00
45) 2-Fluorobiphenyl	13.367	172	665894	81.89	ng	0.00
79) Terphenyl-d14	20.100	244	1136277	85.15	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.526	88	42020	37.96	ng	# 89
3) Pyridine	3.931	79	123047	39.87	ng	86
4) n-Nitrosodimethylamine	3.837	42	68282	38.07	ng	# 69
6) Aniline	7.421	93	185353	41.05	ng	92
8) 2-Chlorophenol	7.662	128	117031	42.77	ng	94
9) Benzaldehyde	7.233	77	84669	40.77	ng	83
10) Phenol	7.280	94	159602	40.80	ng	72
11) bis(2-Chloroethyl)ether	7.515	93	112642	41.09	ng	97
12) 1,3-Dichlorobenzene	7.991	146	127162	39.07	ng	# 82
13) 1,4-Dichlorobenzene	8.138	146	131444	40.68	ng	# 92
14) 1,2-Dichlorobenzene	8.461	146	123663m	39.90	ng	
15) Benzyl Alcohol	8.338	79	137677	40.62	ng	# 83
16) 2,2'-oxybis(1-Chloropr...	8.626	45	121615	38.80	ng	82
17) 2-Methylphenol	8.538	107	103751	41.82	ng	# 84
18) Hexachloroethane	9.196	117	52618	42.34	ng	86
19) n-Nitroso-di-n-propyla...	8.908	70	118812	41.93	ng	# 96
20) 3+4-Methylphenols	8.867	107	150747	44.36	ng	92
22) Acetophenone	8.925	105	189433	40.28	ng	# 92
24) Nitrobenzene	9.313	77	175527	39.17	ng	# 86
25) Isophorone	9.836	82	320706	40.06	ng	# 91
26) 2-Nitrophenol	10.024	139	67268	39.50	ng	# 58
27) 2,4-Dimethylphenol	10.077	122	110945	41.75	ng	86
28) bis(2-Chloroethoxy)met...	10.318	93	148730	40.99	ng	99
29) 2,4-Dichlorophenol	10.565	162	125631	40.74	ng	95
30) 1,2,4-Trichlorobenzene	10.782	180	137181	36.80	ng	98
31) Naphthalene	10.976	128	369827	39.89	ng	99
32) Benzoic acid	10.212	122	89123	43.09	ng	# 77
33) 4-Chloroaniline	11.076	127	164237	41.43	ng	# 91
34) Hexachlorobutadiene	11.258	225	98775	33.43	ng	99
35) Caprolactam	11.851	113	45508	41.33	ng	# 87
36) 4-Chloro-3-methylphenol	12.192	107	152581	42.62	ng	85
37) 2-Methylnaphthalene	12.574	142	292214	41.29	ng	# 90
38) 1-Methylnaphthalene	12.791	142	275459	41.38	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.938	216	158471	37.10	ng	# 96
41) Hexachlorocyclopentadiene	12.921	237	103406	37.44	ng	97
43) 2,4,6-Trichlorophenol	13.173	196	116508	40.24	ng	97

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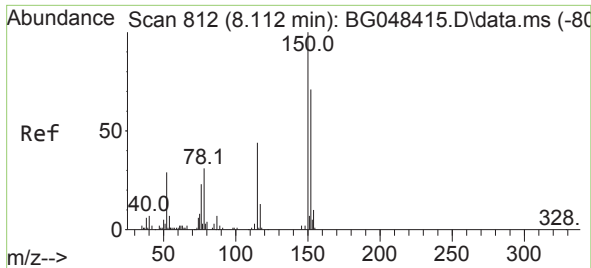
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.250	196	127774	40.10	ng	#	89
46) 1,1'-Biphenyl	13.579	154	350968	41.80	ng		97
47) 2-Chloronaphthalene	13.626	162	292846	43.26	ng		96
48) 2-Nitroaniline	13.820	65	113244	45.20	ng	#	72
49) Acenaphthylene	14.466	152	466236	42.54	ng		98
50) Dimethylphthalate	14.190	163	384397	40.37	ng		99
51) 2,6-Dinitrotoluene	14.307	165	86361	42.15	ng	#	47
52) Acenaphthene	14.807	154	317643m	43.12	ng		
53) 3-Nitroaniline	14.642	138	85009	43.33	ng	#	71
54) 2,4-Dinitrophenol	14.848	184	55058	44.03	ng	#	67
55) Dibenzofuran	15.142	168	465627	42.44	ng		95
56) 4-Nitrophenol	14.942	139	74154	42.24	ng	#	45
57) 2,4-Dinitrotoluene	15.095	165	123135	42.32	ng	#	62
58) Fluorene	15.794	166	368800	40.05	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.365	232	119662	38.05	ng	#	89
60) Diethylphthalate	15.553	149	411585	44.22	ng		94
61) 4-Chlorophenyl-phenyle...	15.782	204	206012	38.89	ng	#	90
62) 4-Nitroaniline	15.806	138	90024	41.89	ng	#	47
63) Azobenzene	16.076	77	419669	41.44	ng		89
65) 4,6-Dinitro-2-methylph...	15.858	198	81020	46.97	ng		74
66) n-Nitrosodiphenylamine	15.994	169	346029	43.61	ng		99
67) 4-Bromophenyl-phenylether	16.675	248	133190	38.61	ng	#	89
68) Hexachlorobenzene	16.798	284	147435	39.89	ng	#	93
69) Atrazine	16.939	200	132119	41.40	ng		94
70) Pentachlorophenol	17.139	266	99735	40.59	ng		98
71) Phenanthrene	17.539	178	617048	42.65	ng		96
72) Anthracene	17.627	178	608858	42.41	ng		98
73) Carbazole	17.897	167	598325	43.71	ng		97
74) Di-n-butylphthalate	18.449	149	684316	45.16	ng	#	96
75) Fluoranthene	19.548	202	754189	39.15	ng		95
77) Benzidine	19.719	184	350721	48.65	ng		98
78) Pyrene	19.907	202	752907	45.55	ng		96
80) Butylbenzylphthalate	20.788	149	294718	50.17	ng	#	84
81) Benzo(a)anthracene	21.769	228	706355	42.32	ng		98
82) 3,3'-Dichlorobenzidine	21.675	252	273632	45.43	ng		93
83) Chrysene	21.840	228	676579	42.28	ng		97
84) Bis(2-ethylhexyl)phtha...	21.663	149	417416	51.43	ng		95
85) Di-n-octyl phthalate	22.921	149	706362	51.97	ng		97
87) Indeno(1,2,3-cd)pyrene	28.955	276	819800	40.35	ng	#	80
88) Benzo(b)fluoranthene	24.061	252	760369	40.51	ng	#	98
89) Benzo(k)fluoranthene	24.131	252	712202	40.21	ng	#	97
90) Benzo(a)pyrene	24.965	252	702878	41.06	ng	#	96
91) Dibenzo(a,h)anthracene	29.019	278	708319	40.87	ng	#	94
92) Benzo(g,h,i)perylene	30.153	276	685392	40.76	ng	#	92

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



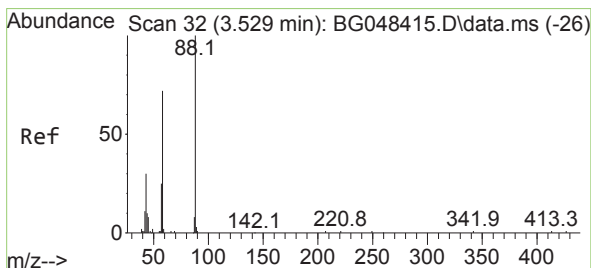
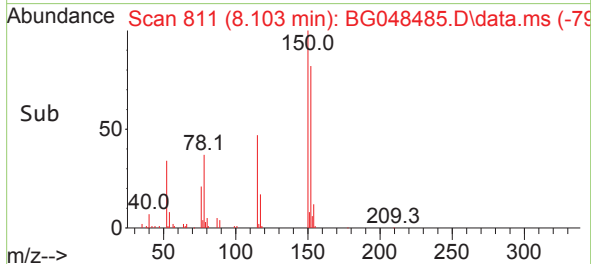
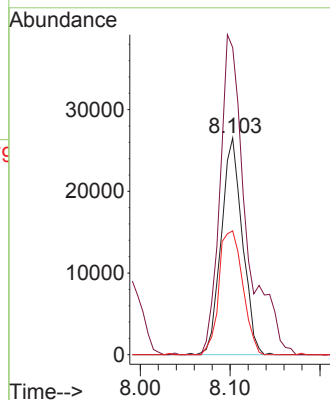
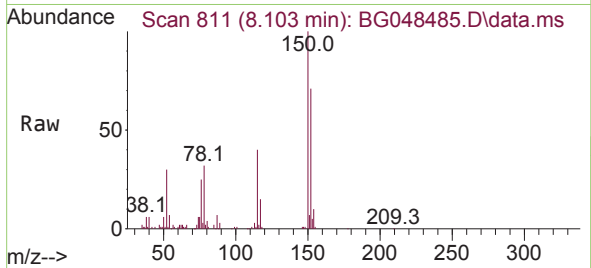
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.103 min Scan# 811
Delta R.T. -0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

Tgt Ion: 152 Resp: 43389
Ion Ratio Lower Upper
152 100
150 141.8 125.0 187.6
115 57.1 41.8 62.6

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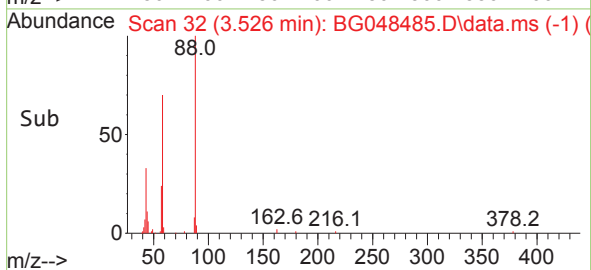
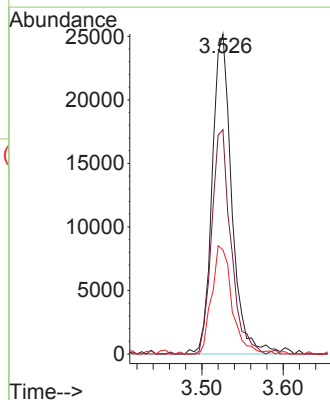
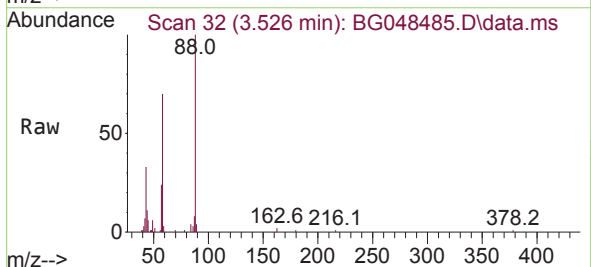
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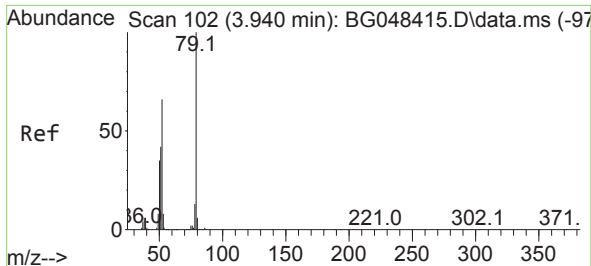
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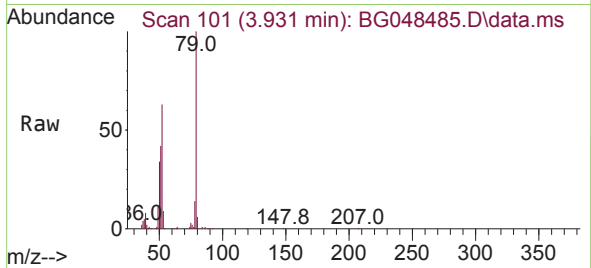
#2
1,4-Dioxane
Concen: 37.96 ng
RT: 3.526 min Scan# 32
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

Tgt Ion: 88 Resp: 42020
Ion Ratio Lower Upper
88 100
58 69.2 61.6 92.4
43 35.1 21.3 31.9#

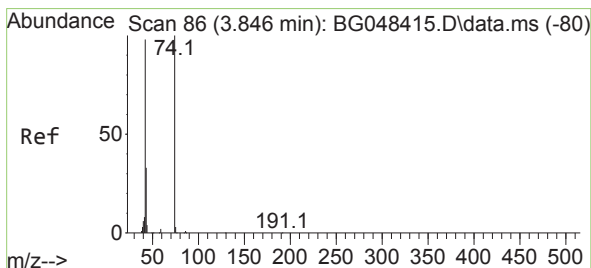
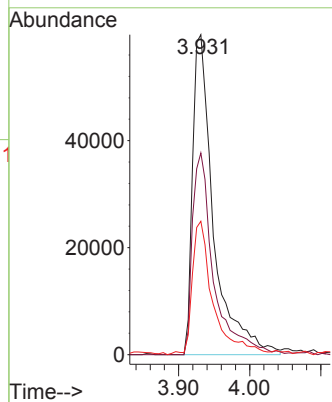
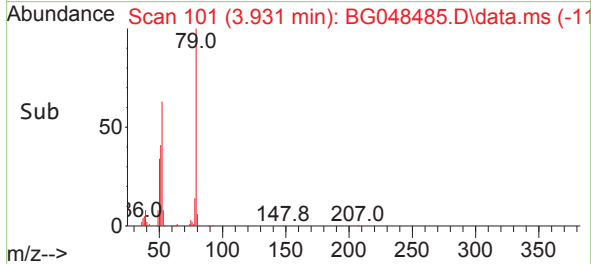




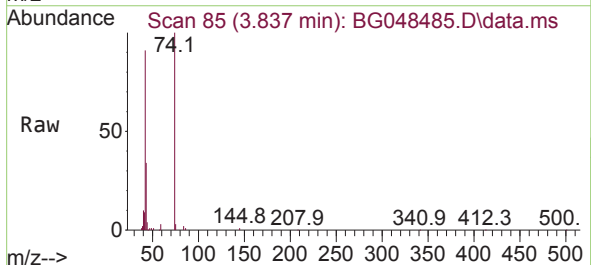
#3
Pyridine
Concen: 39.87 ng
RT: 3.931 min Scan# 101
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



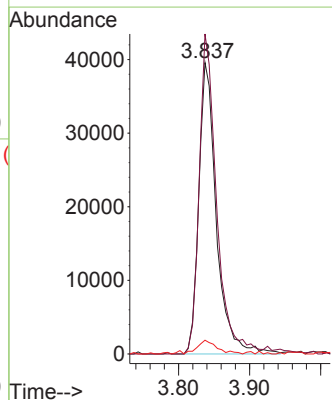
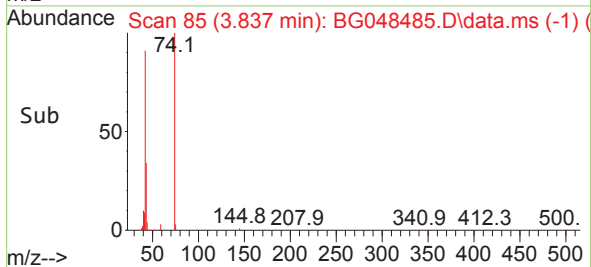
Tgt Ion: 79 Resp: 123047
Ion Ratio Lower Upper
79 100
52 63.1 61.3 91.9
51 41.7 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 38.07 ng
RT: 3.837 min Scan# 85
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



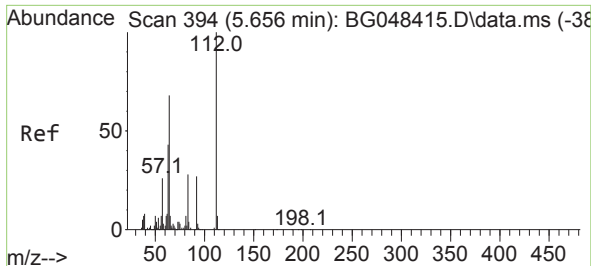
Tgt Ion: 42 Resp: 68282
Ion Ratio Lower Upper
42 100
74 109.8 120.4 180.6#
44 4.7 6.2 9.2#



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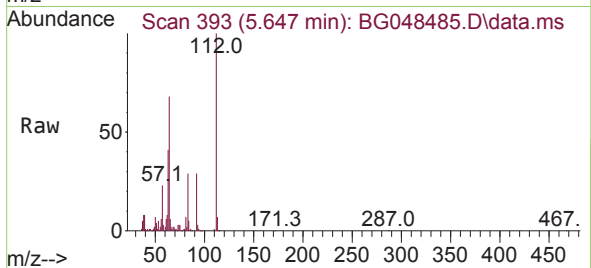
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#5
2-Fluorophenol
Concen: 82.17 ng
RT: 5.647 min Scan# 393
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

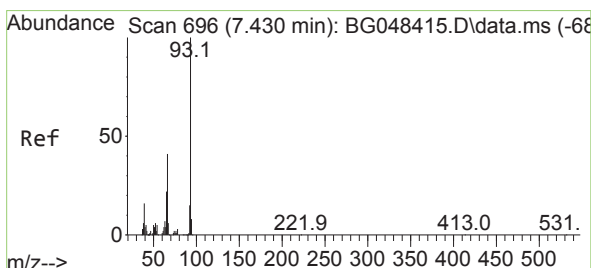
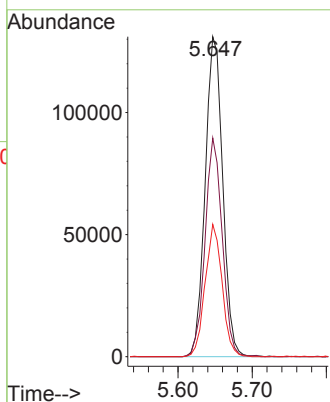
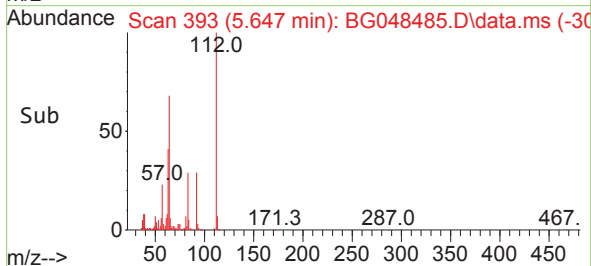
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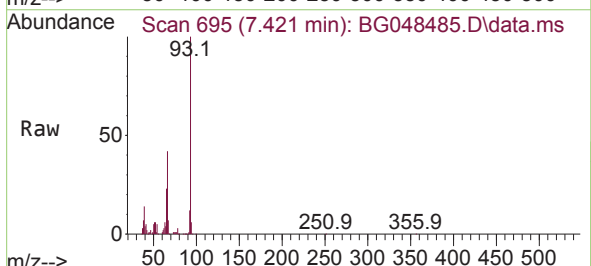
Tgt Ion:112 Resp: 215601
Ion Ratio Lower Upper
112 100
64 68.3 46.7 70.1
63 41.4 22.8 34.2#

Manual Integrations
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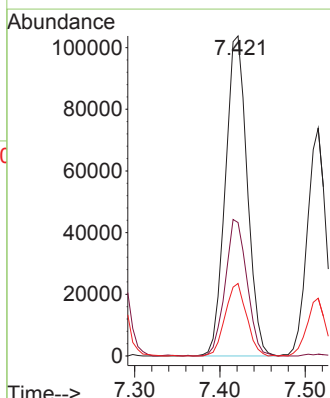
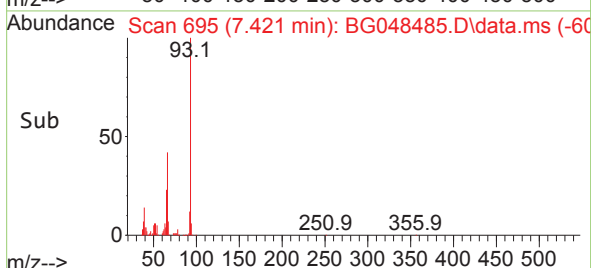
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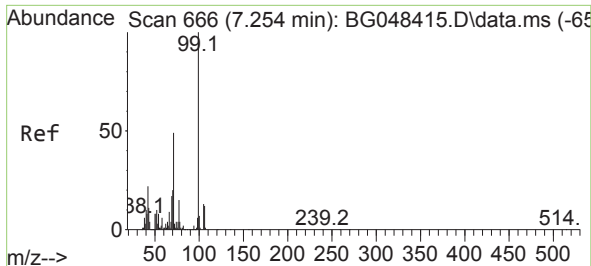


#6
Aniline
Concen: 41.05 ng
RT: 7.421 min Scan# 695
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



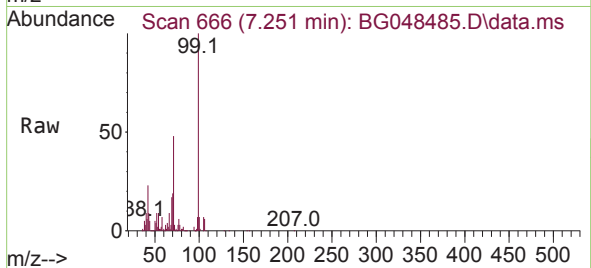
Tgt Ion: 93 Resp: 185353
Ion Ratio Lower Upper
93 100
66 41.7 29.5 44.3
65 22.6 15.5 23.3





#7
Phenol-d6
Concen: 83.11 ng
RT: 7.251 min Scan# 666
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

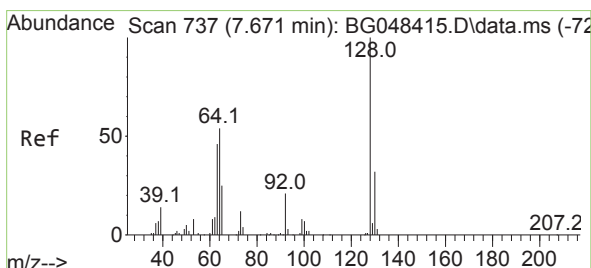
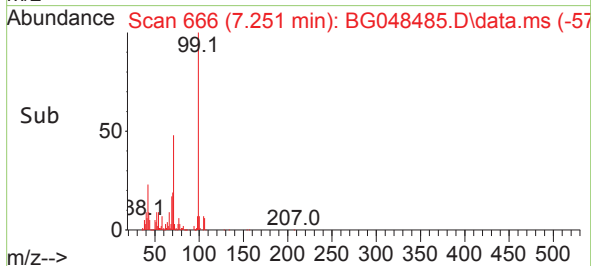
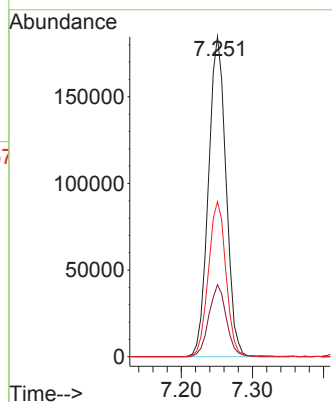
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Tgt Ion: 99 Resp: 317307
Ion Ratio Lower Upper
99 100
42 22.5 12.8 19.2#
71 48.5 24.6 36.8#

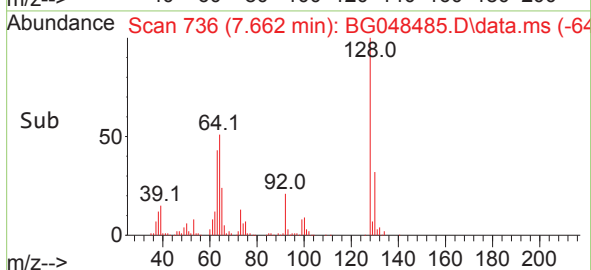
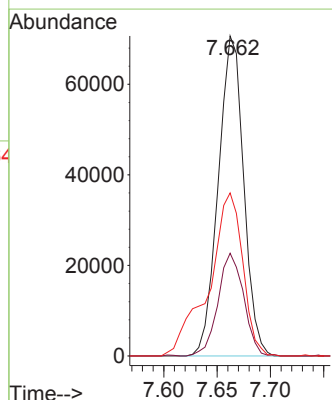
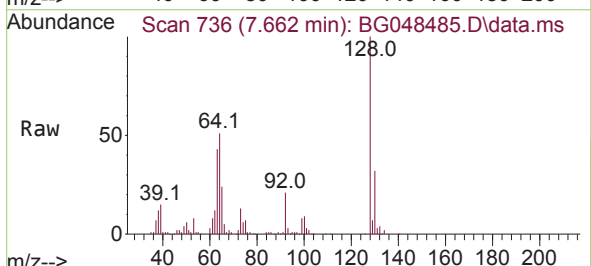
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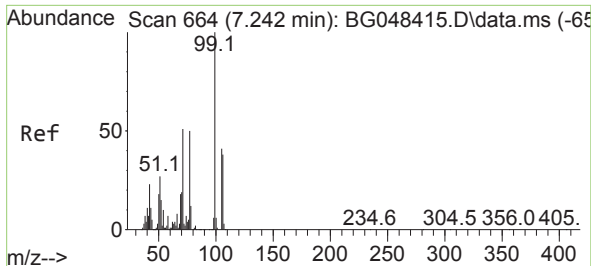
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#8
2-Chlorophenol
Concen: 42.77 ng
RT: 7.662 min Scan# 736
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

Tgt Ion: 128 Resp: 117031
Ion Ratio Lower Upper
128 100
130 32.1 12.6 52.6
64 51.0 24.8 64.8





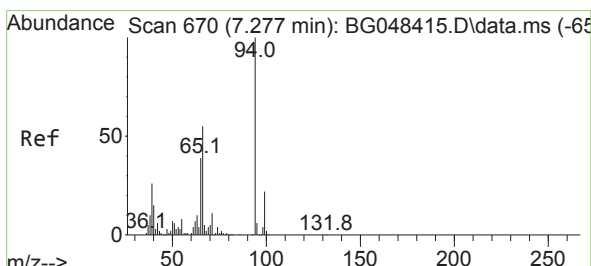
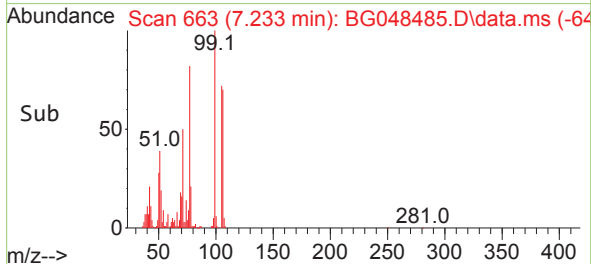
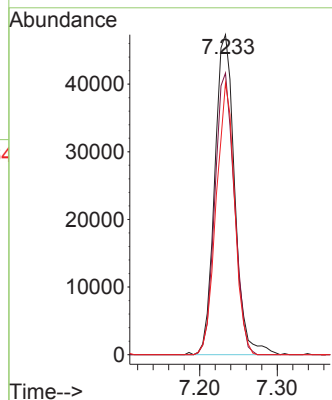
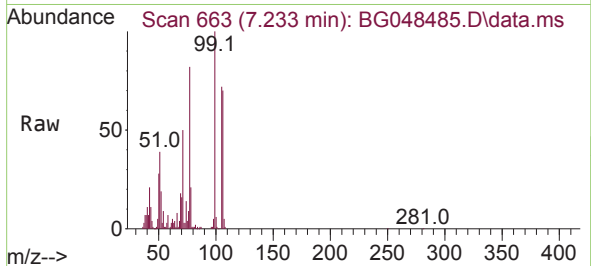
#9
Benzaldehyde
Concen: 40.77 ng
RT: 7.233 min Scan# 663
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 84669
Ion Ratio Lower Upper
77 100
105 88.0 85.9 125.9
106 84.9 80.9 120.9

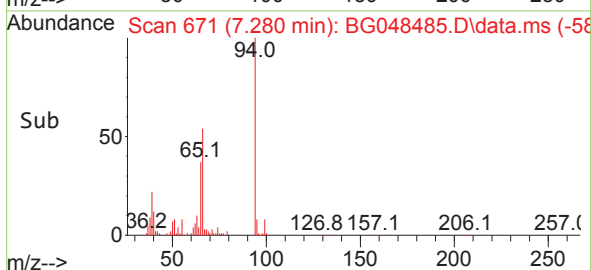
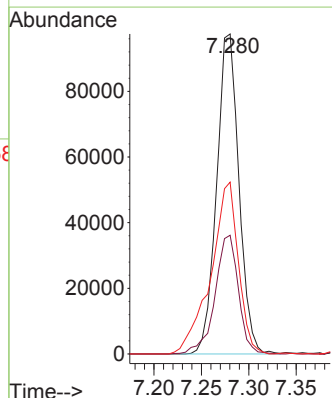
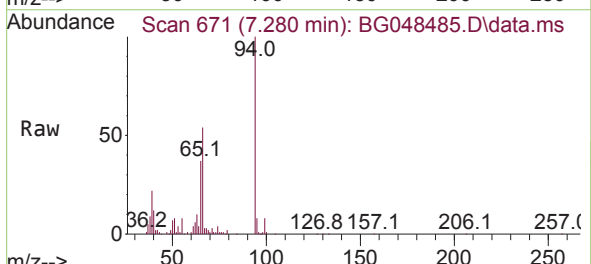
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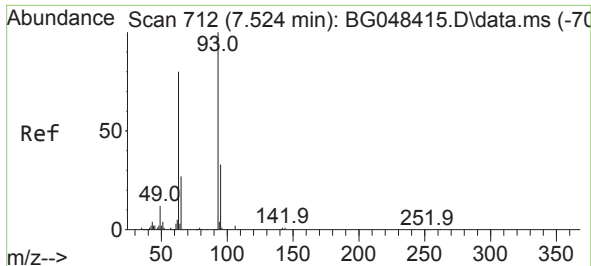
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#10
Phenol
Concen: 40.80 ng
RT: 7.280 min Scan# 671
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

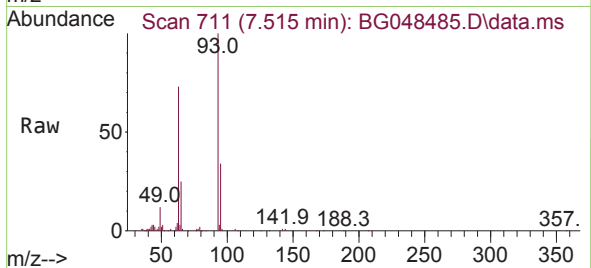
Tgt Ion: 94 Resp: 159602
Ion Ratio Lower Upper
94 100
65 37.1 6.6 46.6
66 53.7 13.9 53.9





#11
bis(2-Chloroethyl)ether
Concen: 41.09 ng
RT: 7.515 min Scan# 711
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

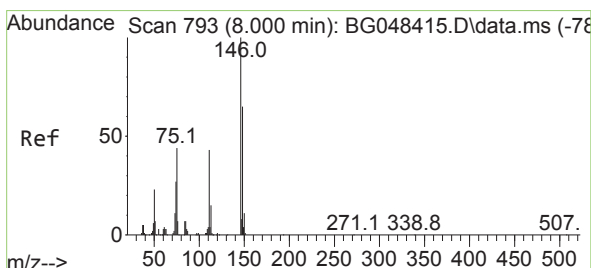
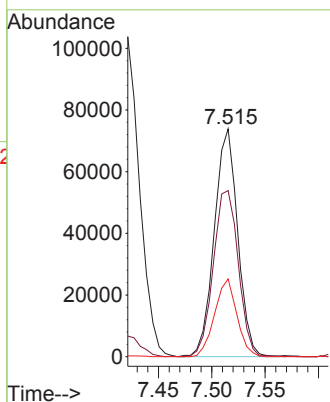
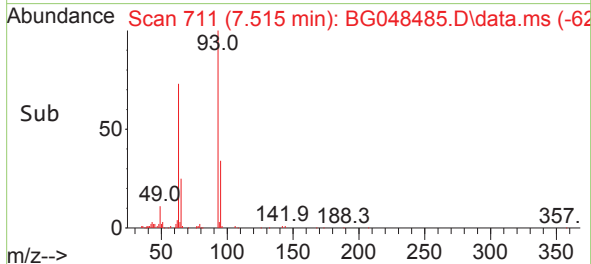
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



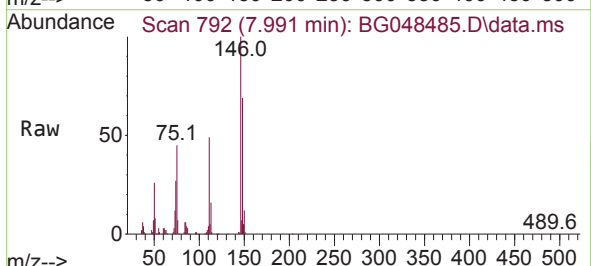
Tgt Ion: 93 Resp: 112642
Ion Ratio Lower Upper
93 100
63 72.9 56.4 96.4
95 34.1 13.8 53.8

Manual Integrations
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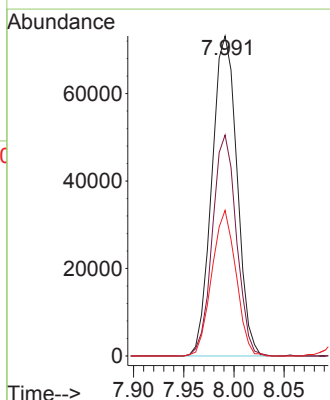
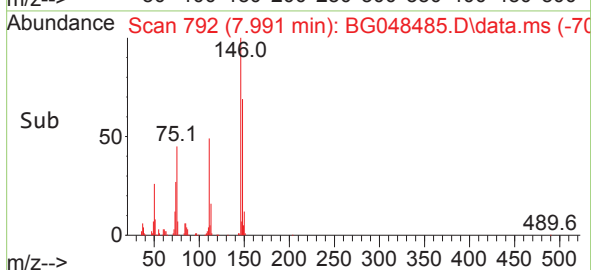
mohammad
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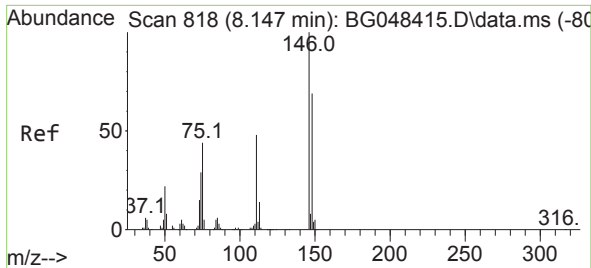


#12
1,3-Dichlorobenzene
Concen: 39.07 ng
RT: 7.991 min Scan# 792
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



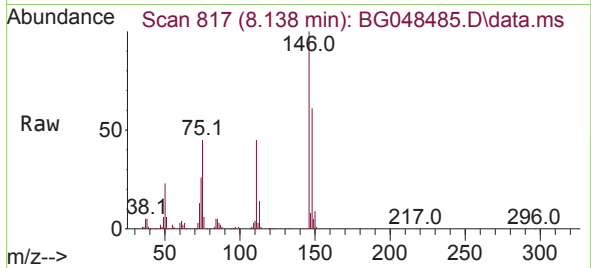
Tgt Ion: 146 Resp: 127162
Ion Ratio Lower Upper
146 100
148 69.0 50.1 75.1
75 45.5 20.1 30.1#





#13
1,4-Dichlorobenzene
Concen: 40.68 ng
RT: 8.138 min Scan# 817
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

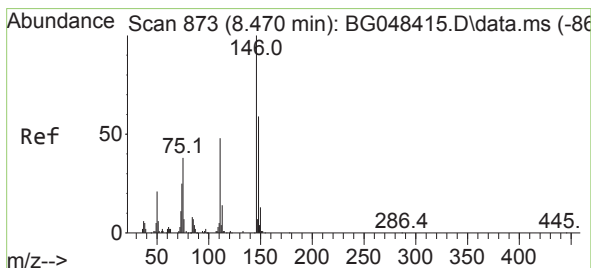
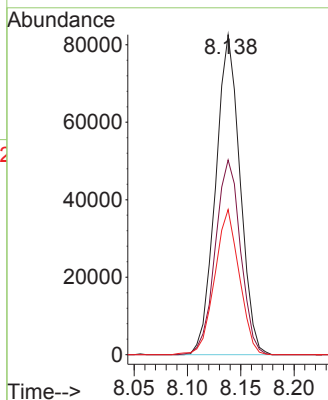
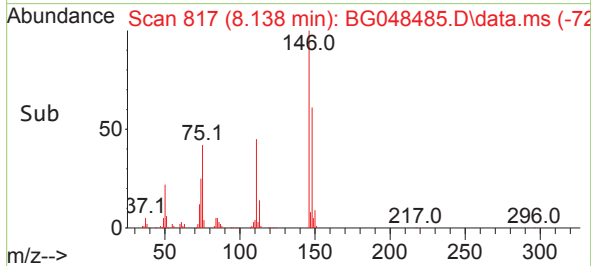
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



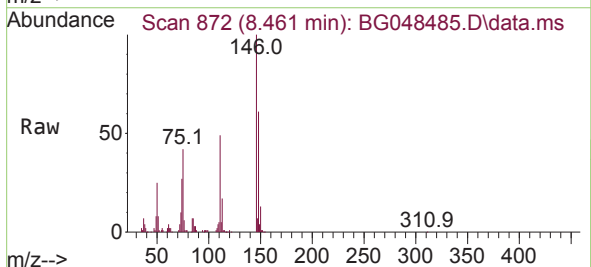
Tgt Ion:146 Resp: 131444
Ion Ratio Lower Upper
146 100
148 60.9 51.1 76.7
111 45.3 29.7 44.5#

Manual Integrations
APPROVED

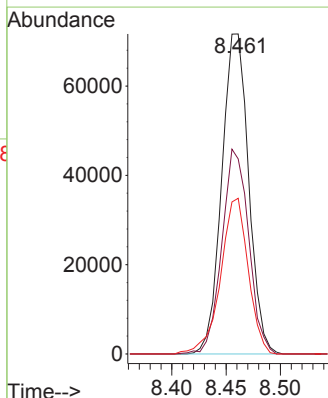
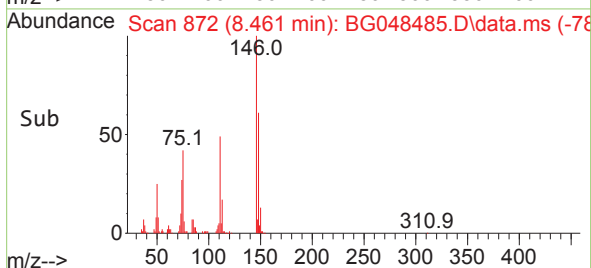
mohammad
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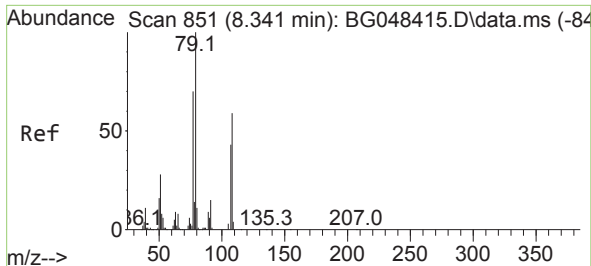


#14
1,2-Dichlorobenzene
Concen: 39.90 ng m
RT: 8.461 min Scan# 872
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



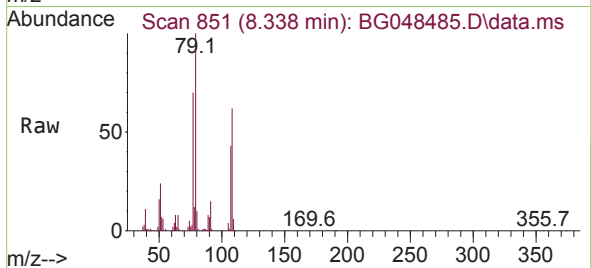
Tgt Ion:146 Resp: 123663
Ion Ratio Lower Upper
146 100
148 61.0 53.0 79.6
111 48.7 30.7 46.1#





#15
Benzyl Alcohol
Concen: 40.62 ng
RT: 8.338 min Scan# 851
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

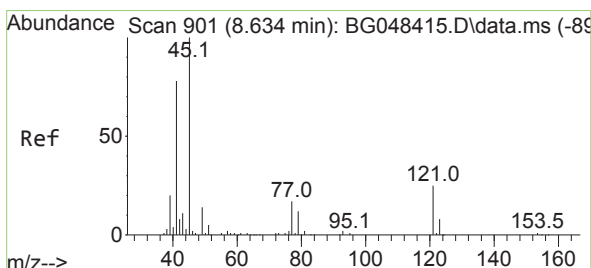
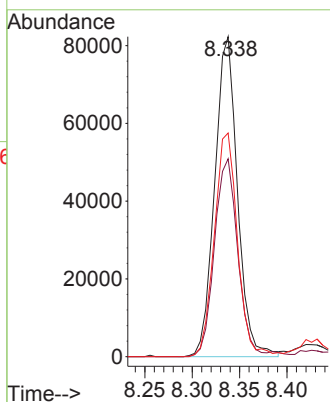
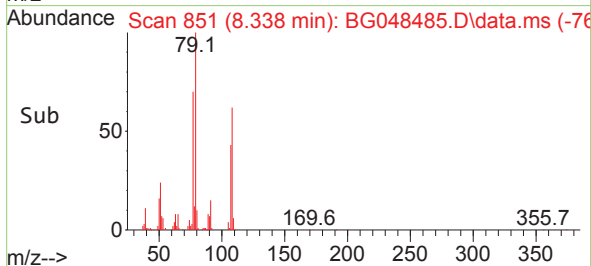
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



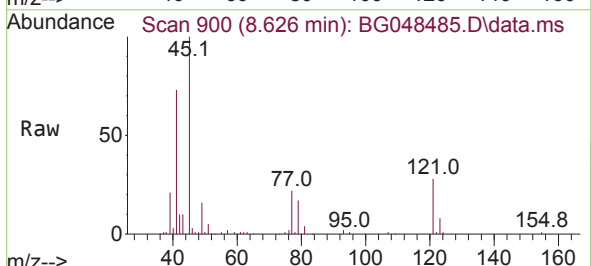
Tgt Ion: 79 Resp: 137677
Ion Ratio Lower Upper
79 100
108 61.9 65.5 98.3#
77 69.9 50.1 75.1

Manual Integrations
APPROVED

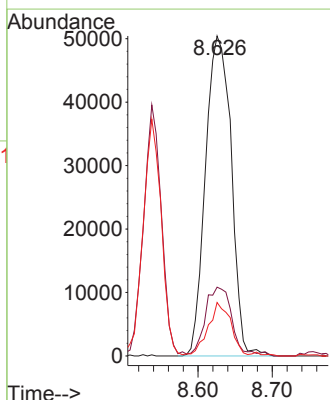
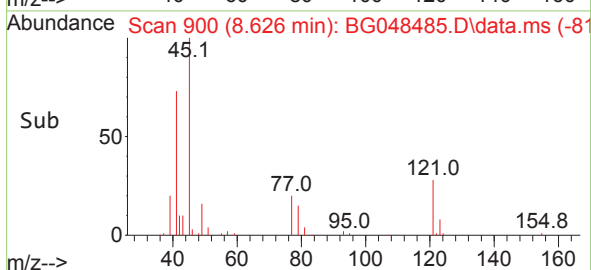
mohammad
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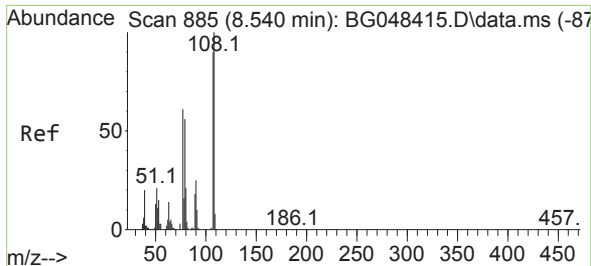


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.80 ng
RT: 8.626 min Scan# 900
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



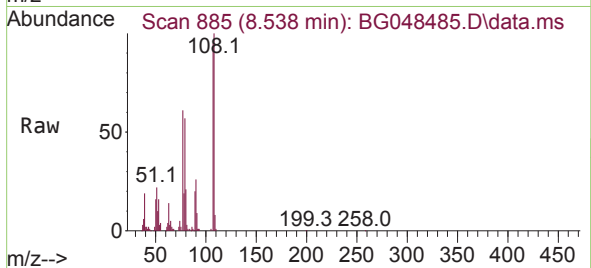
Tgt Ion: 45 Resp: 121615
Ion Ratio Lower Upper
45 100
77 21.5 0.0 33.4
79 16.7 0.0 30.8



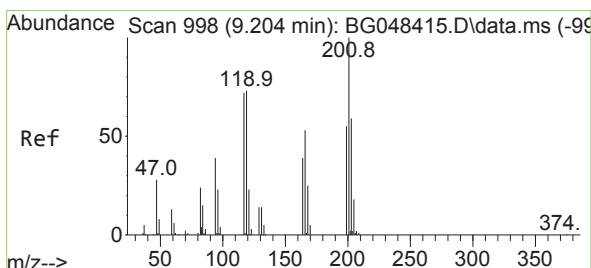
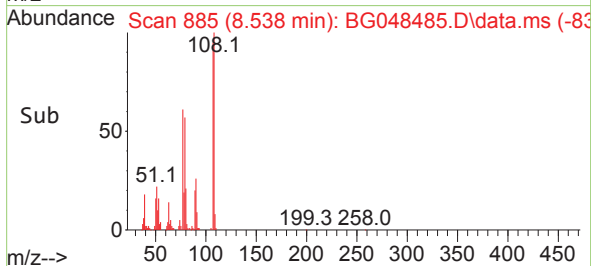
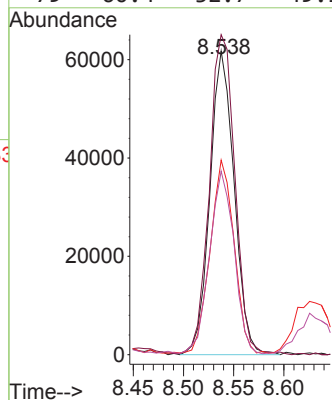


#17
2-Methylphenol
Concen: 41.82 ng
RT: 8.538 min Scan# 885
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

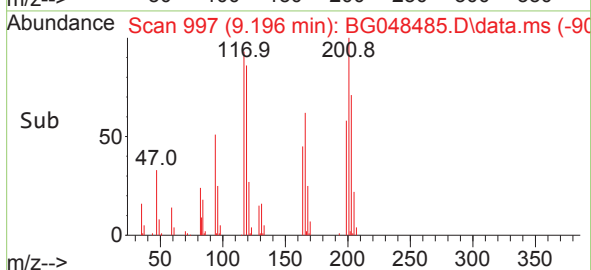
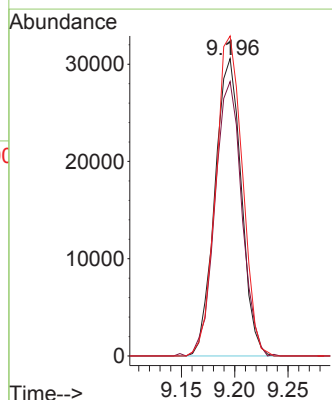
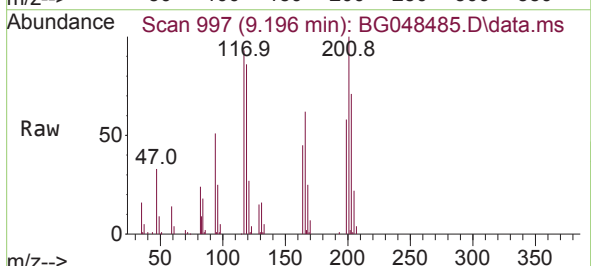


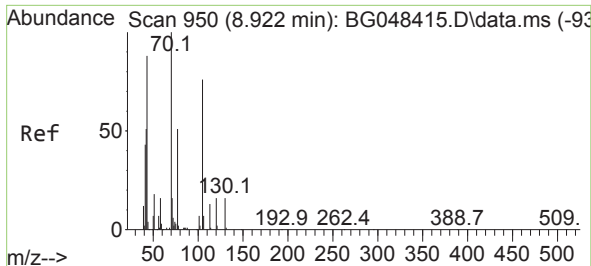
Tgt Ion	Ratio	Lower	Upper
107	100		
108	105.4	87.2	130.8
77	64.1	33.8	50.8#
79	60.4	32.7	49.1#



#18
Hexachloroethane
Concen: 42.34 ng
RT: 9.196 min Scan# 997
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

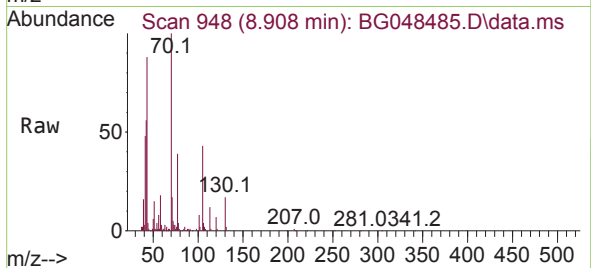
Tgt Ion	Ratio	Lower	Upper
117	100		
119	92.2	77.5	116.3
201	107.6	104.9	157.3





#19
n-Nitroso-di-n-propylamine
Concen: 41.93 ng
RT: 8.908 min Scan# 948
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

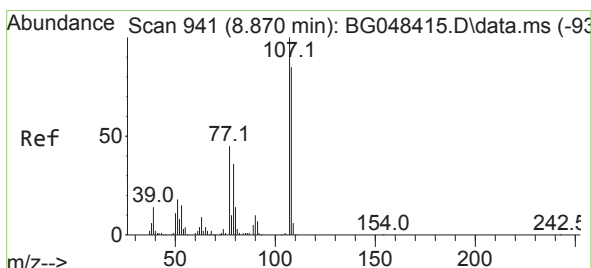
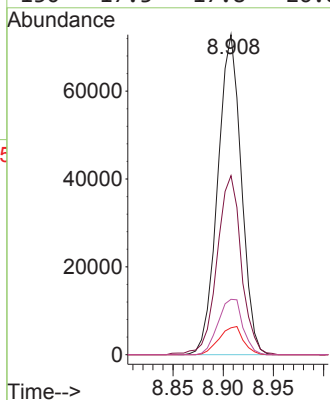
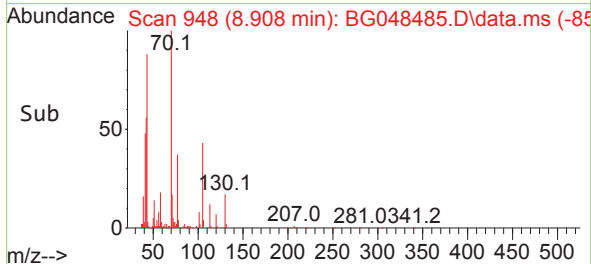
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



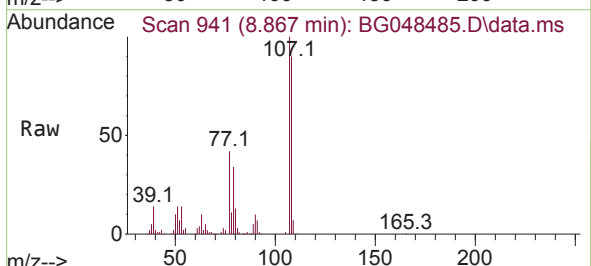
Tgt Ion: 70 Resp: 118812
Ion Ratio Lower Upper
70 100
42 55.9 45.6 68.4
101 8.4 8.4 12.6#
130 17.3 17.8 26.8#

Manual Integrations
APPROVED

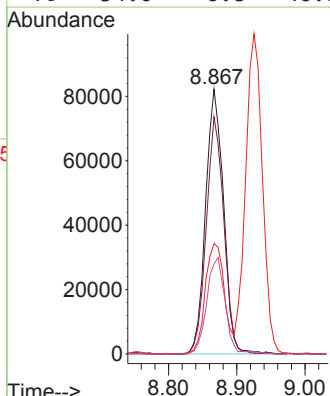
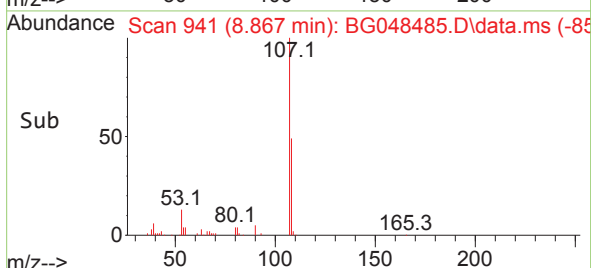
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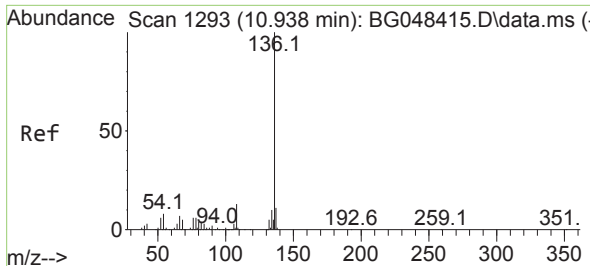


#20
3+4-Methylphenols
Concen: 44.36 ng
RT: 8.867 min Scan# 941
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



Tgt Ion: 107 Resp: 150747
Ion Ratio Lower Upper
107 100
108 89.6 70.6 110.6
77 41.7 10.2 50.2
79 34.0 6.8 46.8





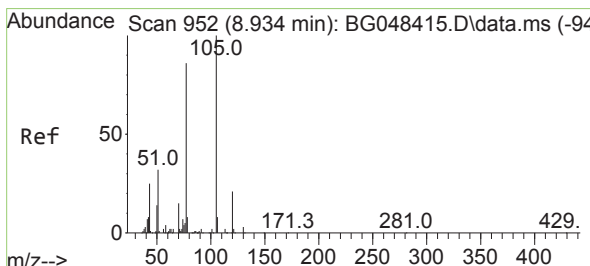
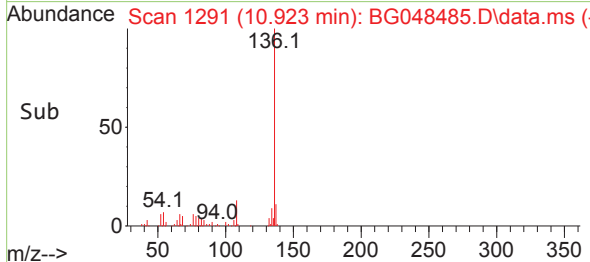
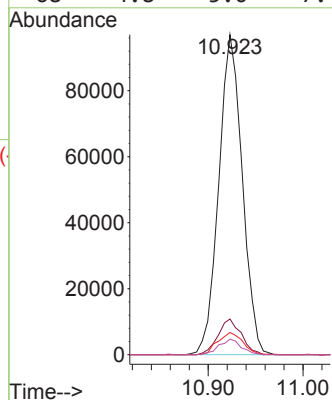
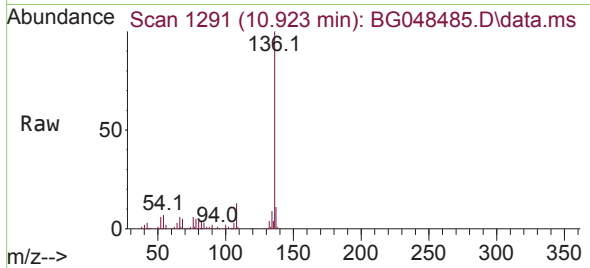
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.923 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

Tgt Ion:136 Resp: 167233
Ion Ratio Lower Upper
136 100
137 11.2 9.1 13.7
54 7.0 6.2 9.4
68 4.8 5.0 7.4#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

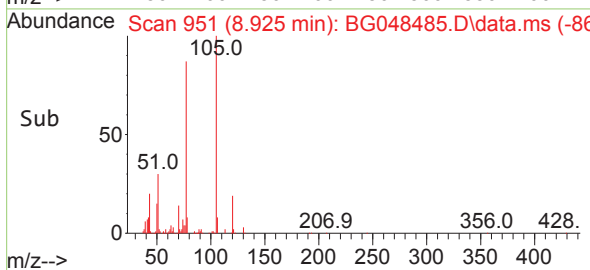
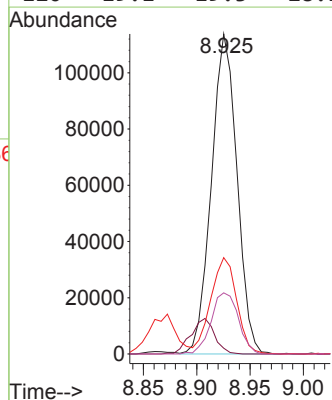
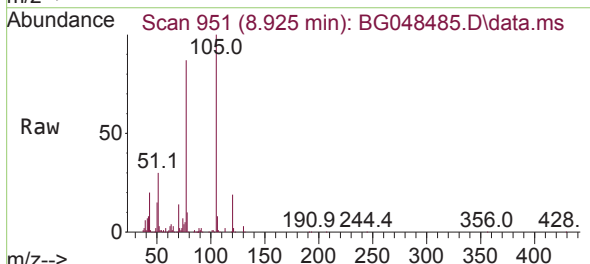
Manual Integrations
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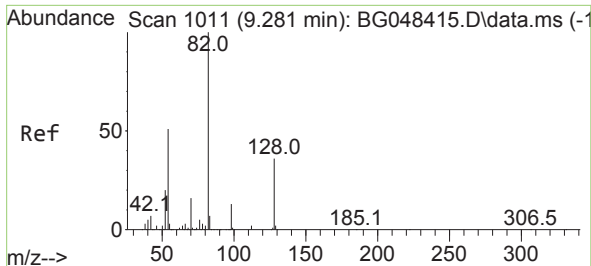
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#22
Acetophenone
Concen: 40.28 ng
RT: 8.925 min Scan# 951
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

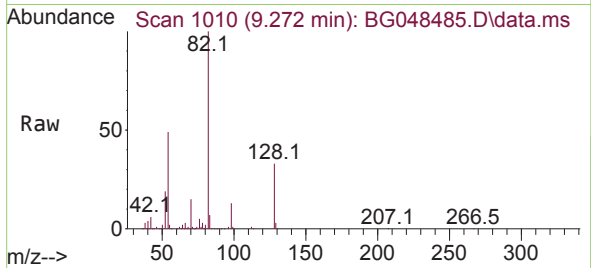
Tgt Ion:105 Resp: 189433
Ion Ratio Lower Upper
105 100
71 1.8 2.7 4.1#
51 30.1 21.0 31.6
120 19.1 19.3 28.9#





#23
Nitrobenzene-d5
Concen: 79.81 ng
RT: 9.272 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

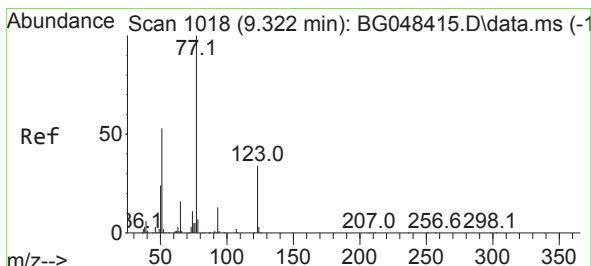
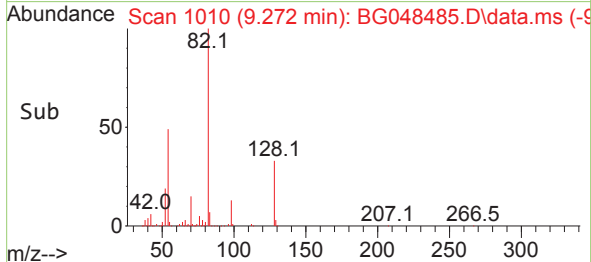
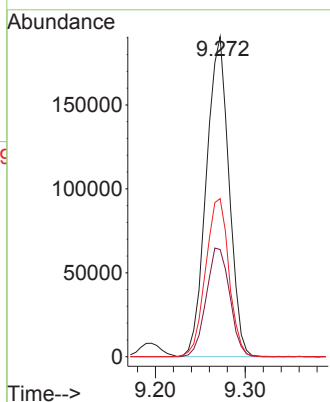
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 333803
Ion Ratio Lower Upper
82 100
128 33.5 37.0 55.6#
54 49.4 39.0 58.4

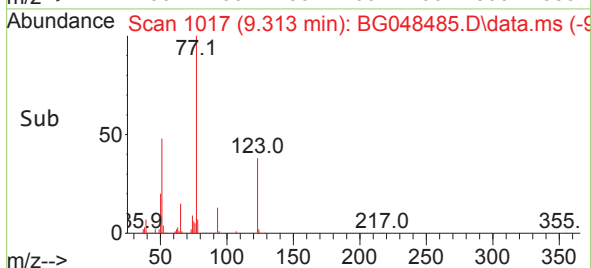
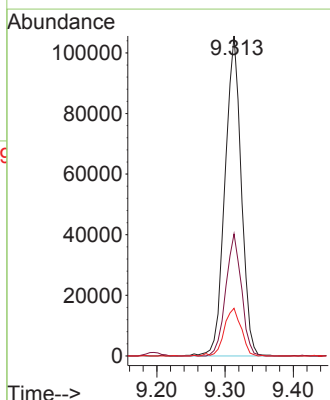
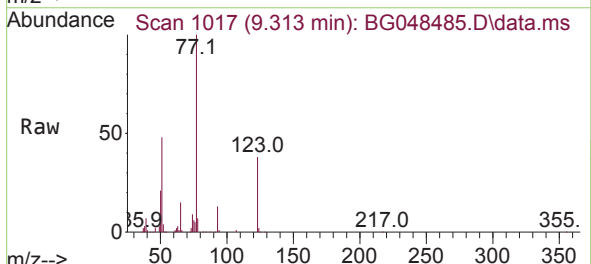
Manual Integrations
APPROVED

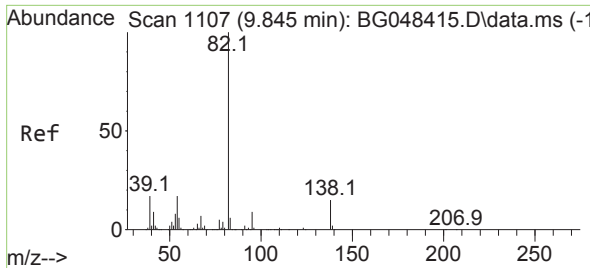
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#24
Nitrobenzene
Concen: 39.17 ng
RT: 9.313 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

Tgt Ion: 77 Resp: 175527
Ion Ratio Lower Upper
77 100
123 38.2 39.7 59.5#
65 14.9 10.4 15.6





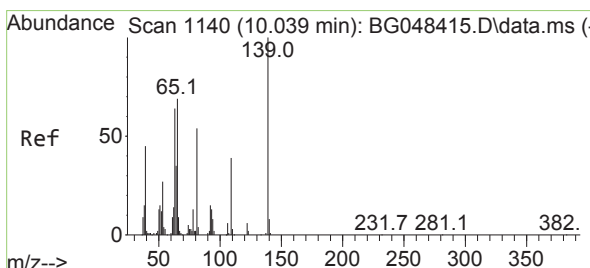
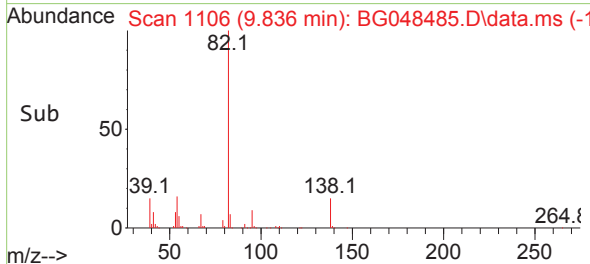
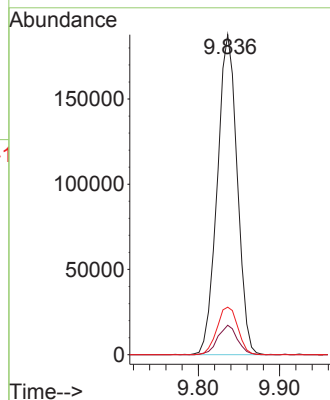
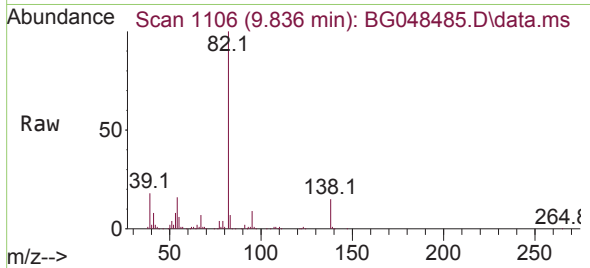
#25
Isophorone
Concen: 40.06 ng
RT: 9.836 min Scan# 1106
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

Tgt Ion: 82 Resp: 320706
Ion Ratio Lower Upper
82 100
95 9.2 5.6 8.4#
138 14.9 15.8 23.6#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

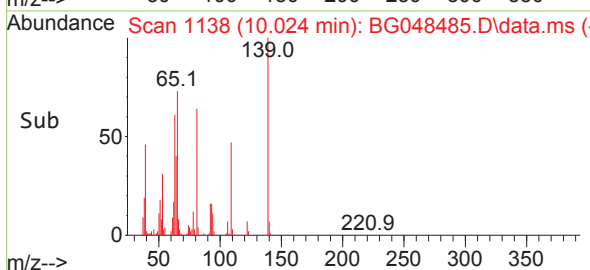
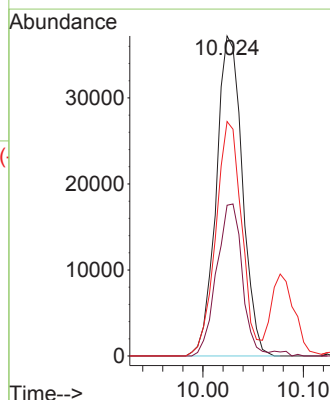
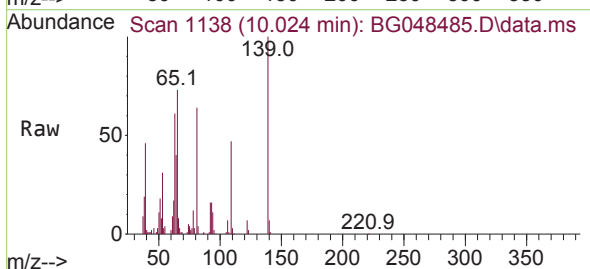
Manual Integrations
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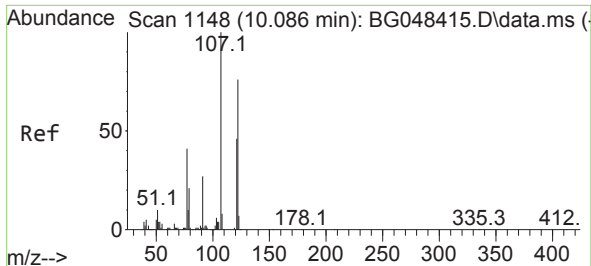
mohammad
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#26
2-Nitrophenol
Concen: 39.50 ng
RT: 10.024 min Scan# 1138
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

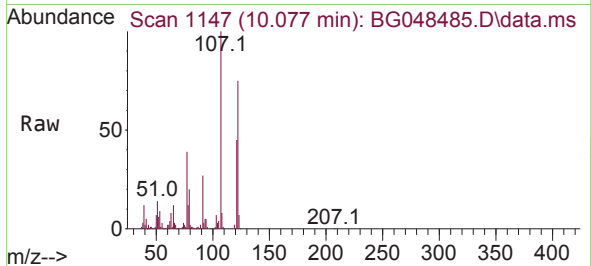
Tgt Ion: 139 Resp: 67268
Ion Ratio Lower Upper
139 100
109 47.1 20.7 31.1#
65 73.2 36.1 54.1#



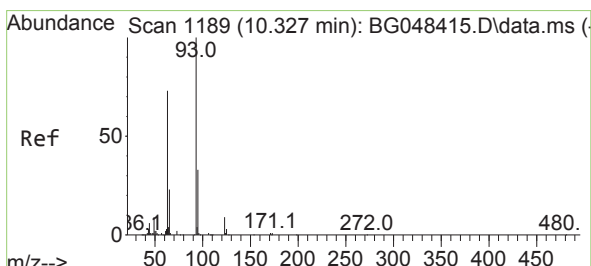
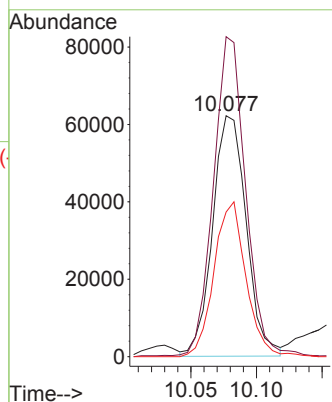
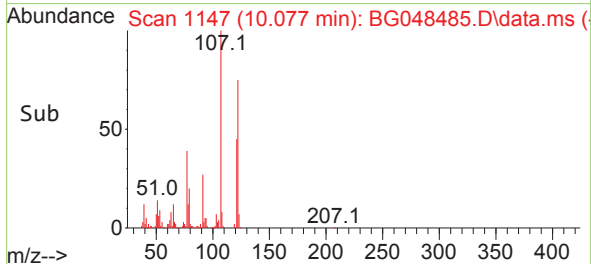


#27
2,4-Dimethylphenol
Concen: 41.75 ng
RT: 10.077 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

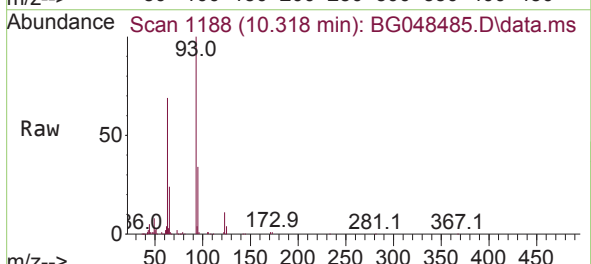
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



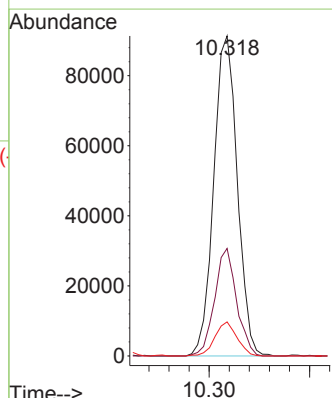
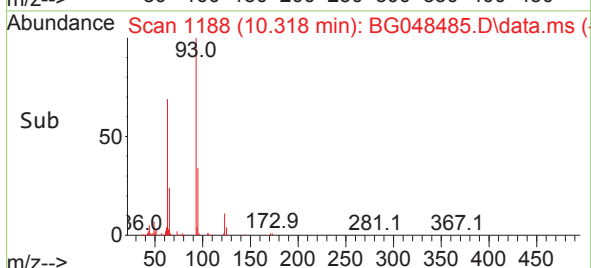
Tgt Ion:122 Resp: 110945
Ion Ratio Lower Upper
122 100
107 132.8 89.2 133.8
121 60.0 46.9 70.3

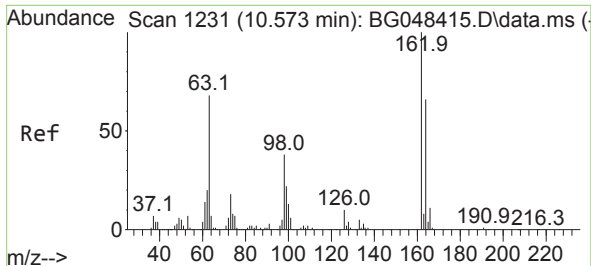


#28
bis(2-Chloroethoxy)methane
Concen: 40.99 ng
RT: 10.318 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



Tgt Ion: 93 Resp: 148730
Ion Ratio Lower Upper
93 100
95 33.6 26.5 39.7
123 10.7 9.4 14.0





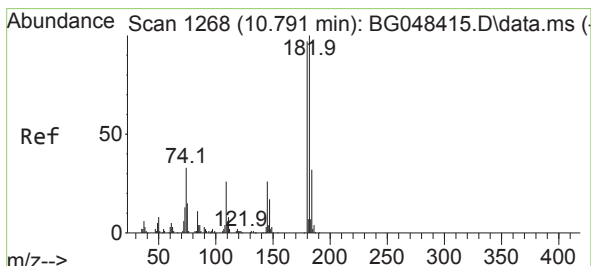
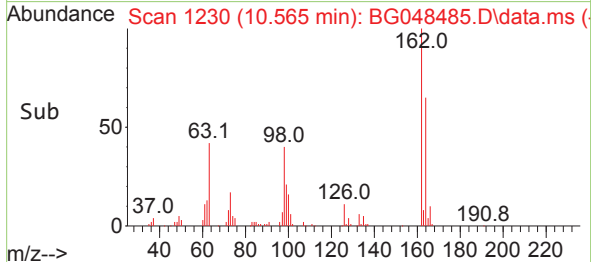
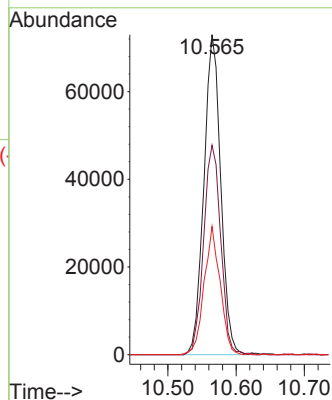
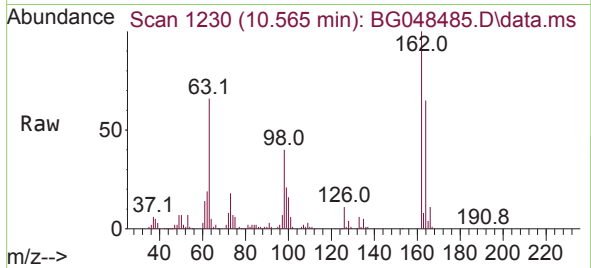
#29
2,4-Dichlorophenol
Concen: 40.74 ng
RT: 10.565 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

Tgt Ion:162 Resp: 125631
Ion Ratio Lower Upper
162 100
164 65.4 45.6 85.6
98 40.1 11.0 51.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

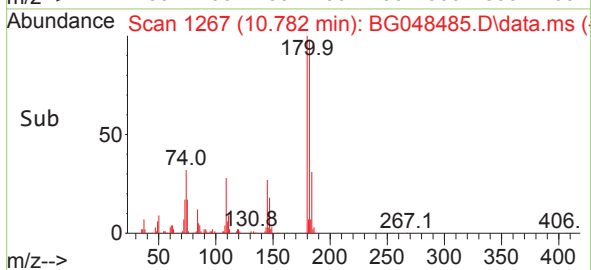
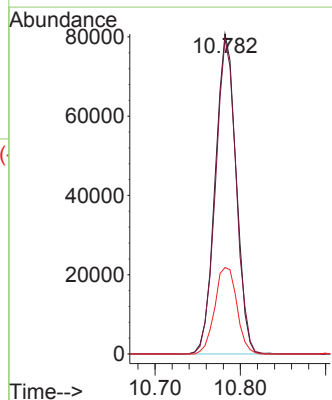
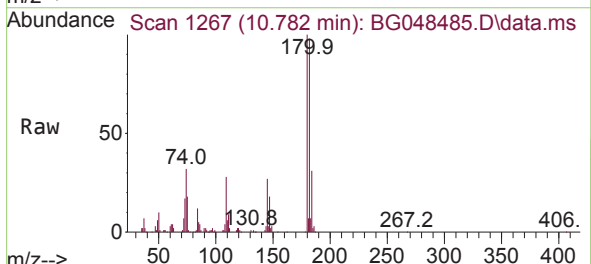
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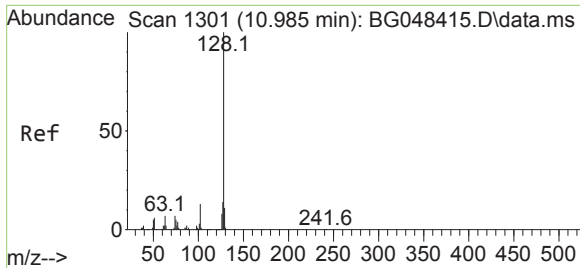
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 36.80 ng
RT: 10.782 min Scan# 1267
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

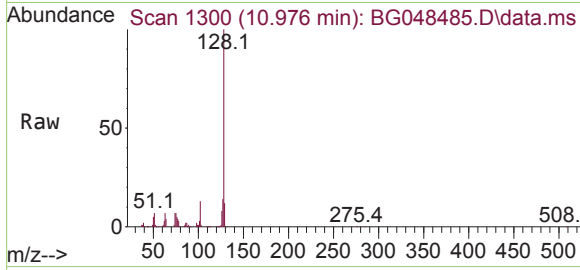
Tgt Ion:180 Resp: 137181
Ion Ratio Lower Upper
180 100
182 98.4 76.9 115.3
145 27.0 21.4 32.0





#31
Naphthalene
Concen: 39.89 ng
RT: 10.976 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

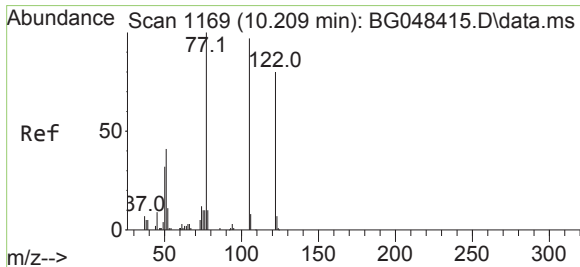
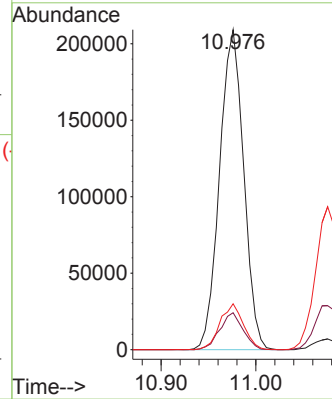
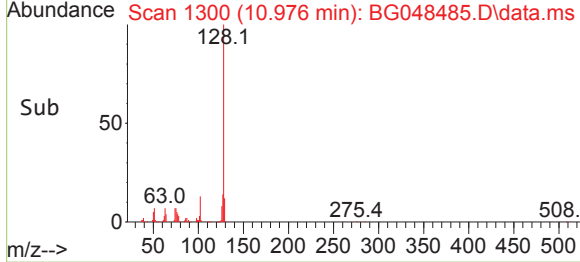
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



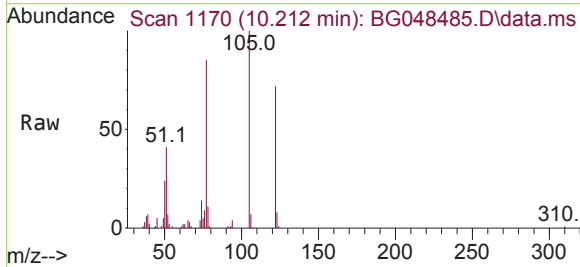
Tgt Ion:128 Resp: 369827
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.6
127 14.3 11.0 16.4

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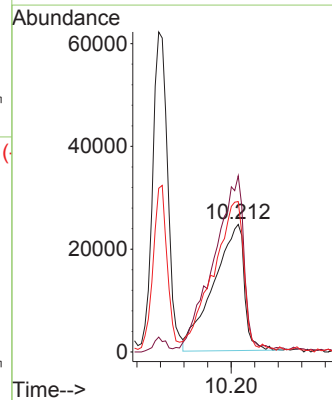
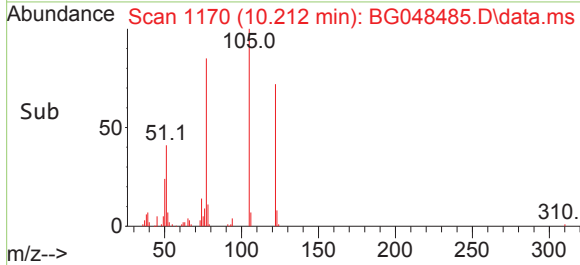
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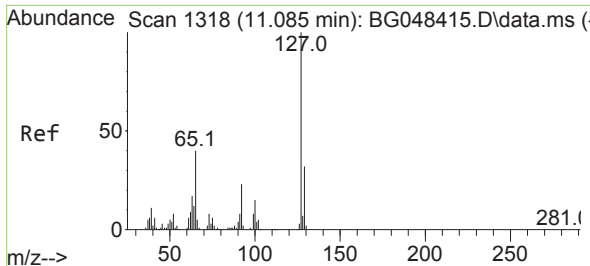


#32
Benzoic acid
Concen: 43.09 ng
RT: 10.212 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



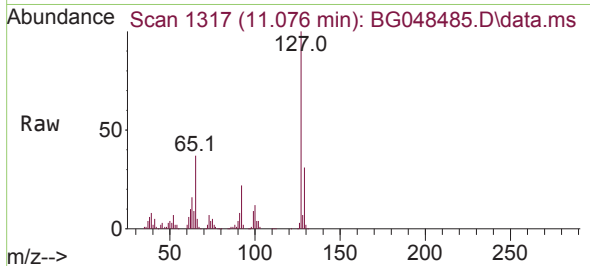
Tgt Ion:122 Resp: 89123
Ion Ratio Lower Upper
122 100
105 138.0 103.7 143.7
77 117.9 63.0 103.0#





#33
4-Chloroaniline
Concen: 41.43 ng
RT: 11.076 min Scan# 1317
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

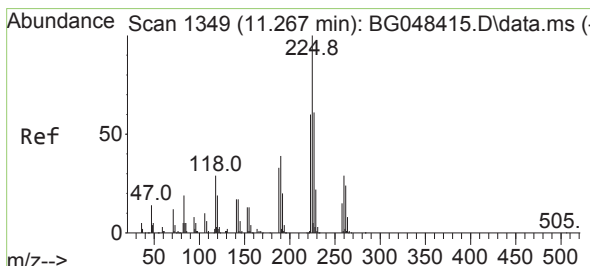
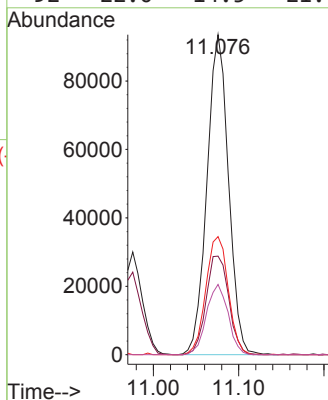
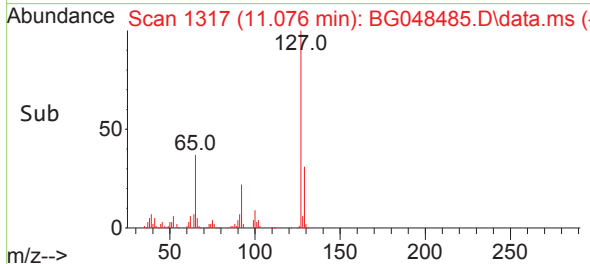
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



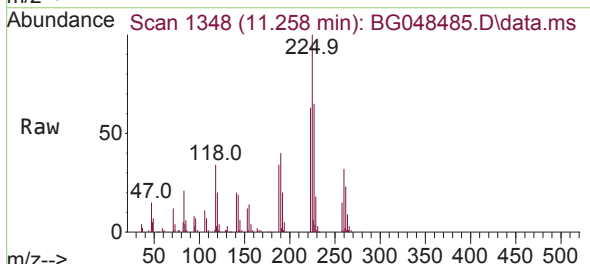
Tgt Ion	Ratio	Lower	Upper
127	100		
129	30.8	26.8	40.2
65	36.9	23.8	35.6#
92	22.0	14.5	21.7#

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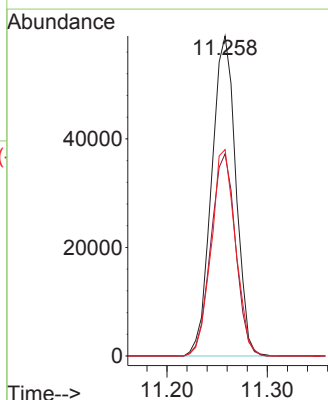
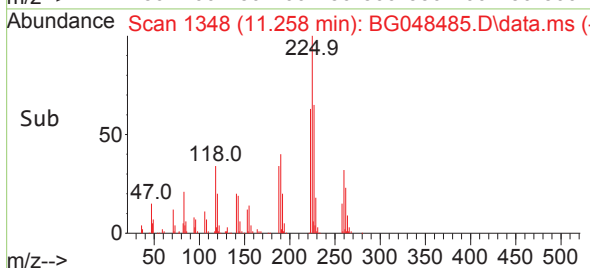
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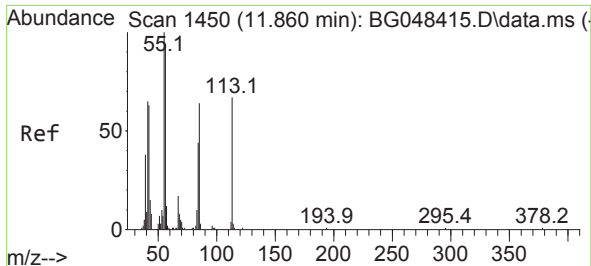


#34
Hexachlorobutadiene
Concen: 33.43 ng
RT: 11.258 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



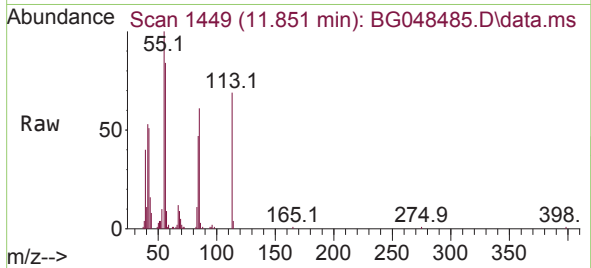
Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.1	49.5	74.3
227	64.5	52.0	78.0





#35
Caprolactam
Concen: 41.33 ng
RT: 11.851 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

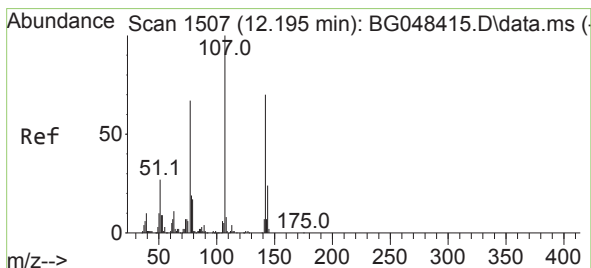
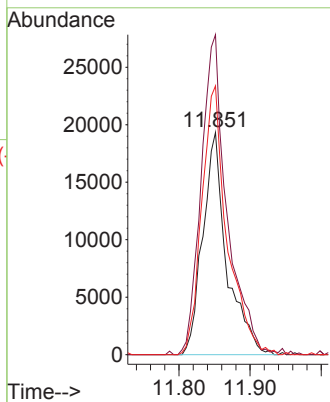
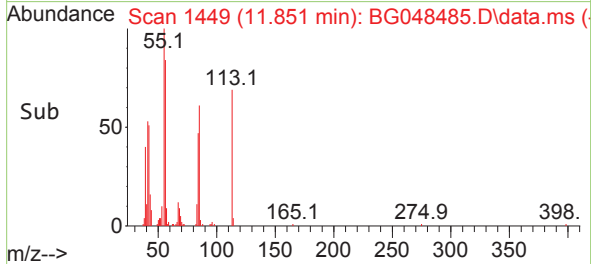
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



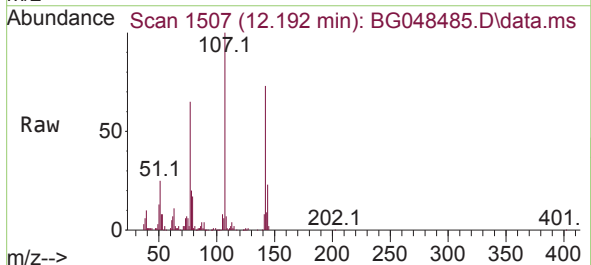
Tgt Ion:113 Resp: 45508
Ion Ratio Lower Upper
113 100
55 143.9 149.2 189.2#
56 120.9 107.2 147.2

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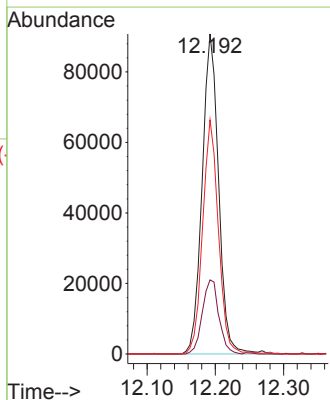
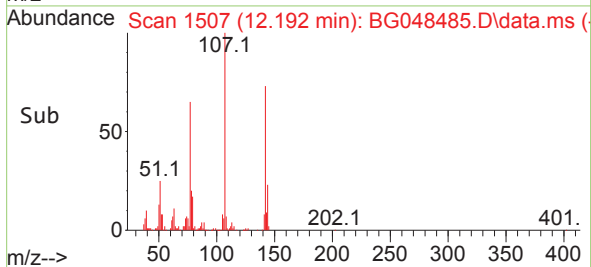
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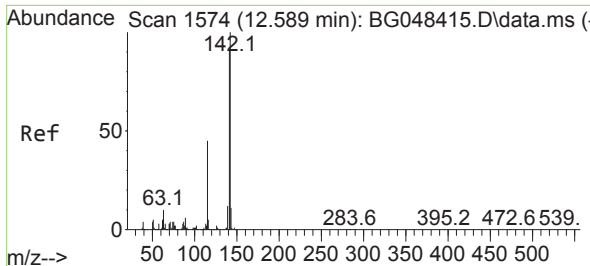


#36
4-Chloro-3-methylphenol
Concen: 42.62 ng
RT: 12.192 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



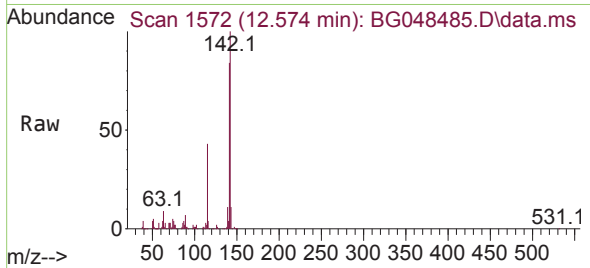
Tgt Ion:107 Resp: 152581
Ion Ratio Lower Upper
107 100
144 23.1 22.5 33.7
142 73.1 70.8 106.2





#37
2-Methylnaphthalene
Concen: 41.29 ng
RT: 12.574 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

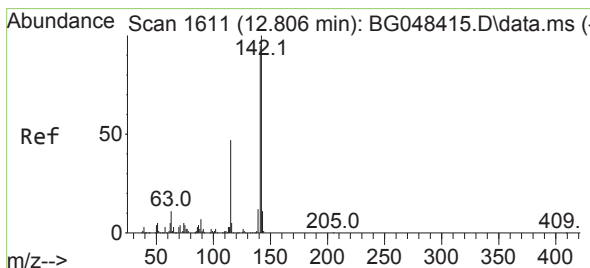
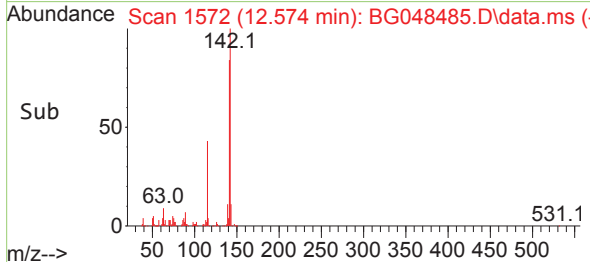
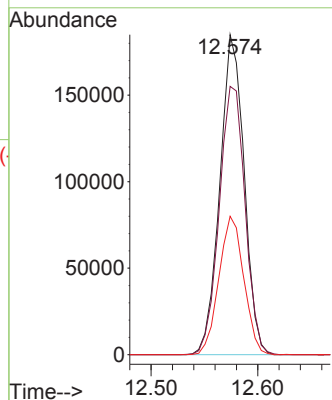
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:142 Resp: 292214
Ion Ratio Lower Upper
142 100
141 83.8 71.6 107.4
115 43.2 25.4 38.2#

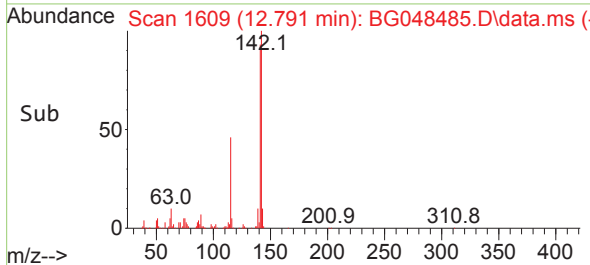
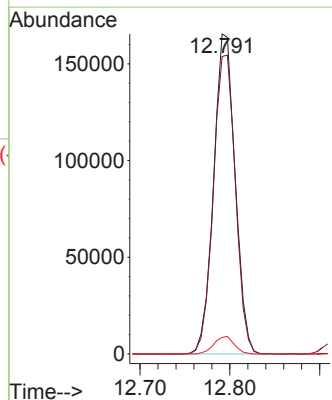
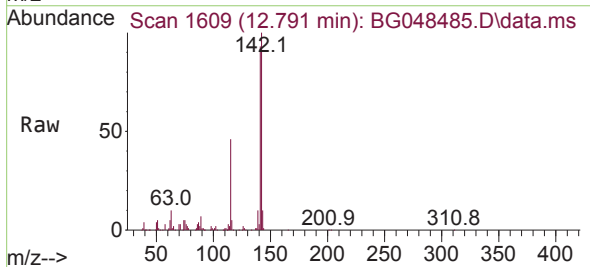
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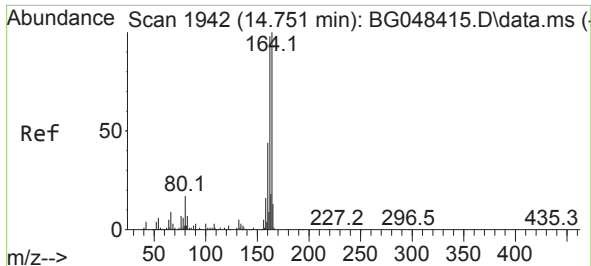
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#38
1-Methylnaphthalene
Concen: 41.38 ng
RT: 12.791 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

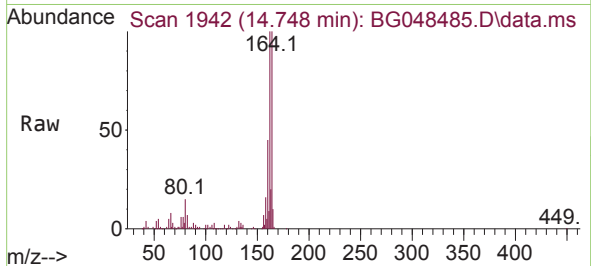
Tgt Ion:142 Resp: 275459
Ion Ratio Lower Upper
142 100
141 93.0 75.4 113.2
116 5.1 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.748 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

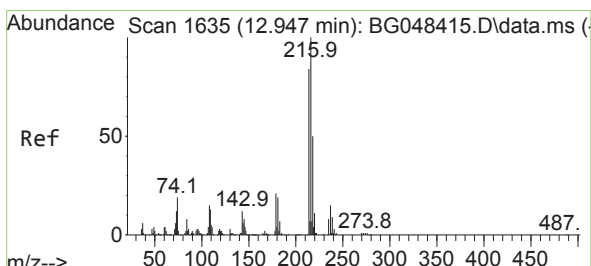
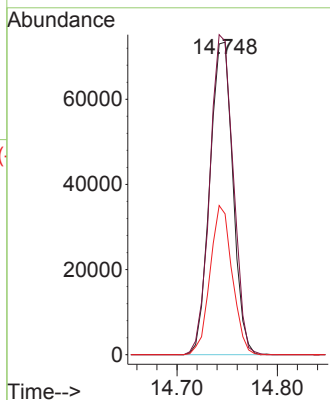
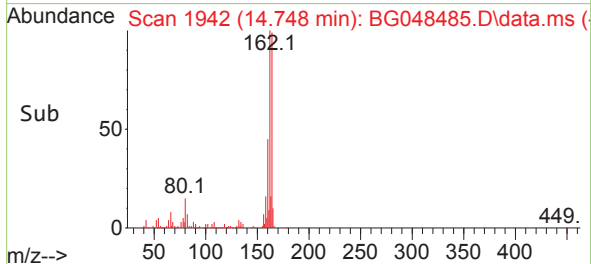
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



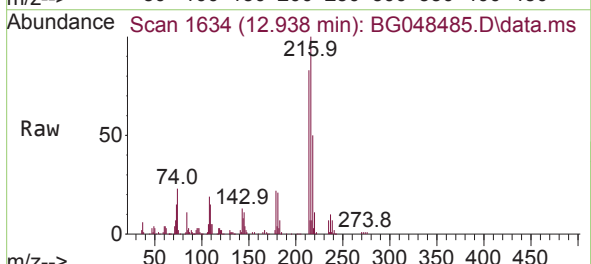
Tgt Ion:164 Resp: 116982
Ion Ratio Lower Upper
164 100
162 100.4 82.3 123.5
160 45.0 35.3 52.9

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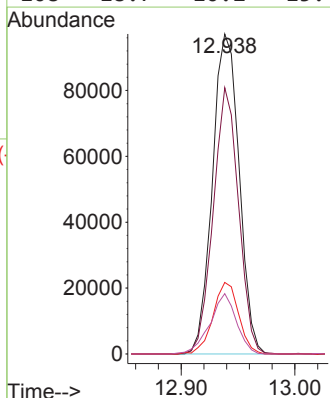
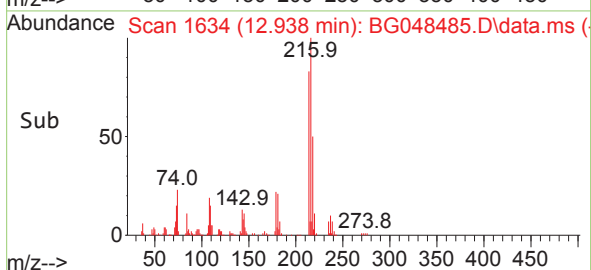
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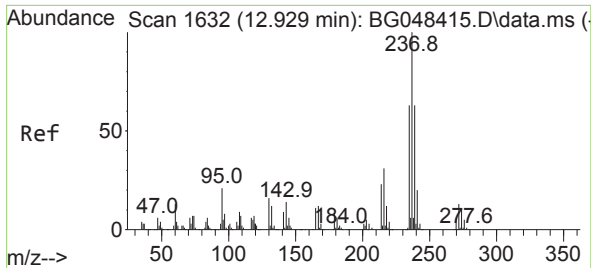


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.10 ng
RT: 12.938 min Scan# 1634
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

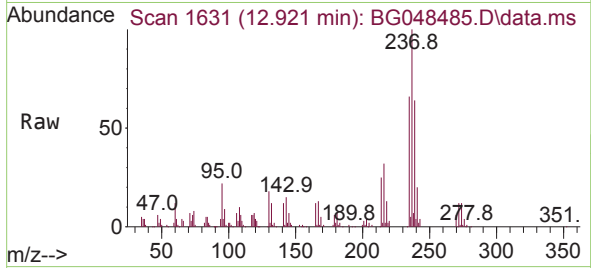


Tgt Ion:216 Resp: 158471
Ion Ratio Lower Upper
216 100
214 78.8 61.9 92.9
179 21.5 14.8 22.2
108 18.7 10.2 15.4#

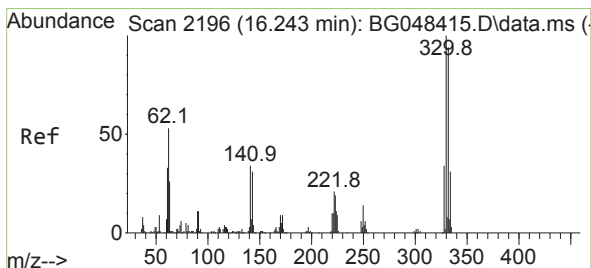
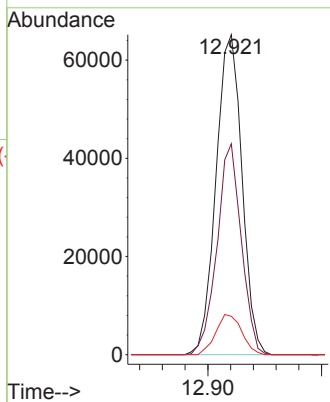
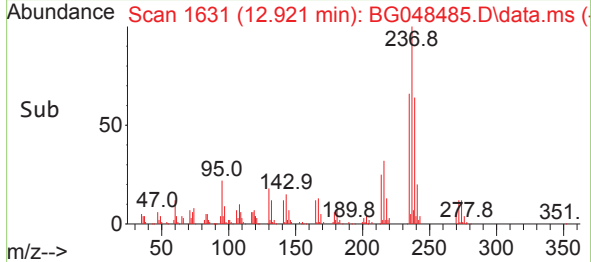




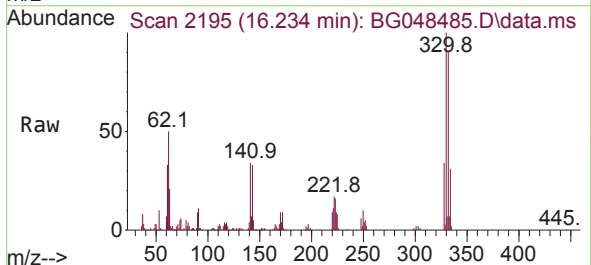
#41
Hexachlorocyclopentadiene
Concen: 37.44 ng
RT: 12.921 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



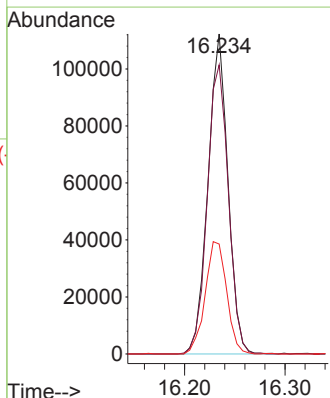
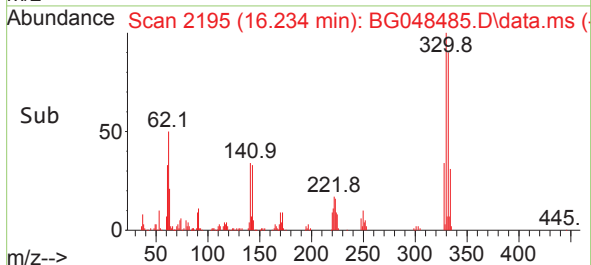
Tgt Ion:237 Resp: 103406
Ion Ratio Lower Upper
237 100
235 65.9 43.1 83.1
272 12.0 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 81.63 ng
RT: 16.234 min Scan# 2195
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



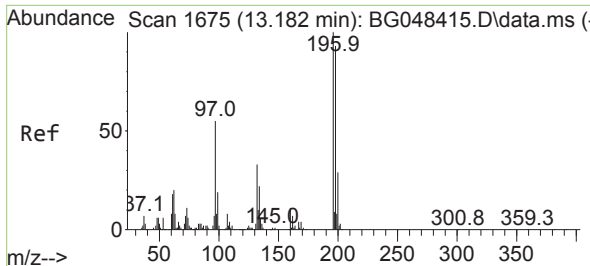
Tgt Ion:330 Resp: 155299
Ion Ratio Lower Upper
330 100
332 95.6 76.5 114.7
141 37.8 26.0 39.0



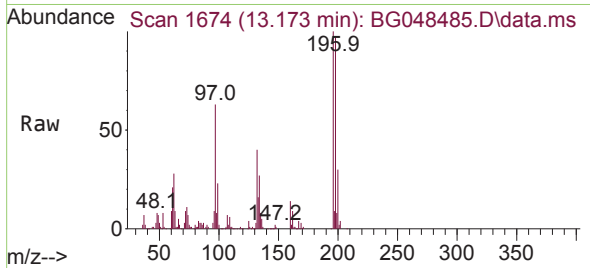
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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#43
2,4,6-Trichlorophenol
Concen: 40.24 ng
RT: 13.173 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

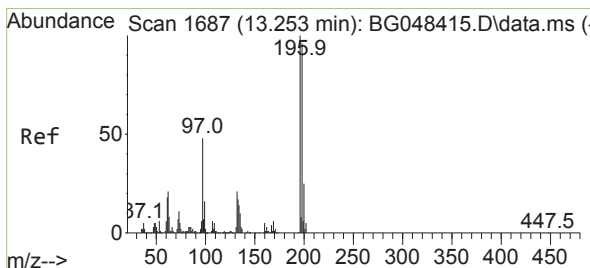
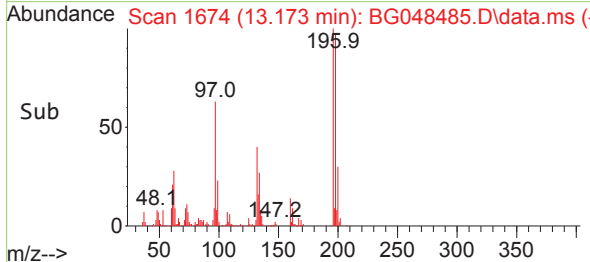
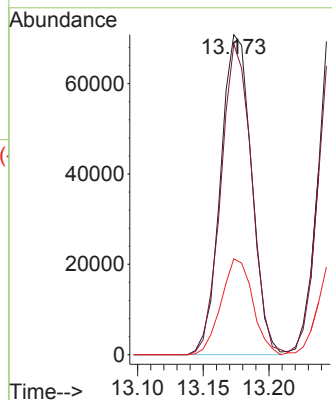


Tgt Ion:196 Resp: 116508
Ion Ratio Lower Upper
196 100
198 97.1 74.9 112.3
200 30.0 25.3 37.9

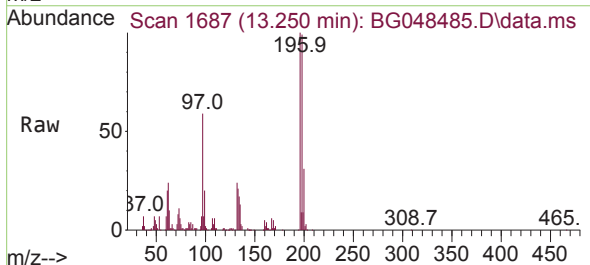
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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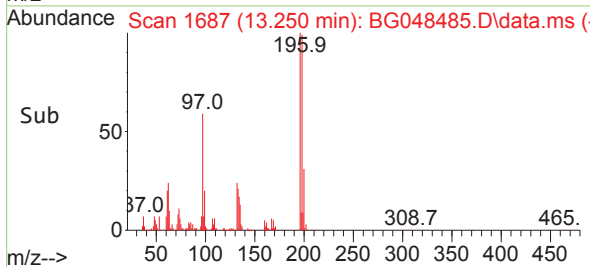
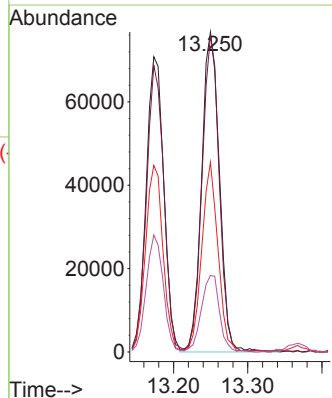
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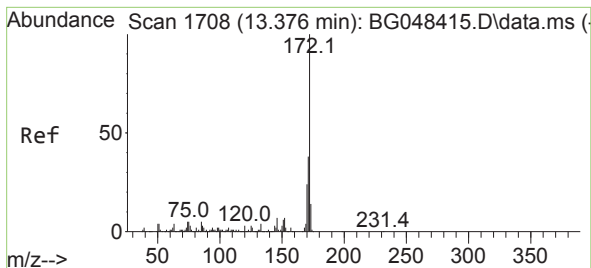


#44
2,4,5-Trichlorophenol
Concen: 40.10 ng
RT: 13.250 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



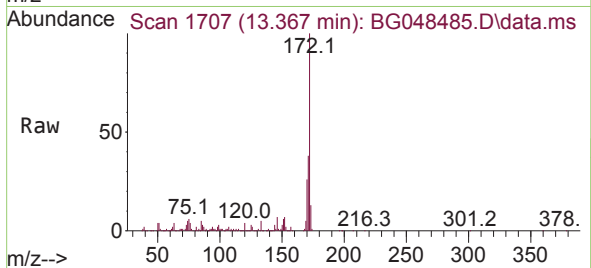
Tgt Ion:196 Resp: 127774
Ion Ratio Lower Upper
196 100
198 98.9 77.6 116.4
97 59.3 28.6 43.0#
132 23.9 17.8 26.8





#45
2-Fluorobiphenyl
Concen: 81.89 ng
RT: 13.367 min Scan# 1707
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

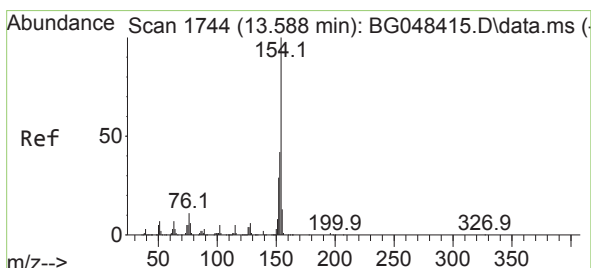
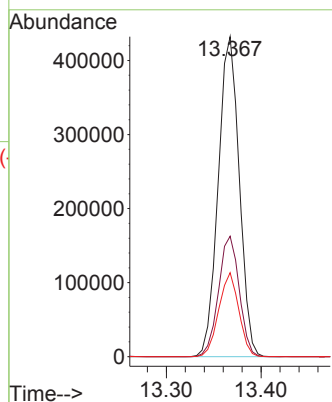
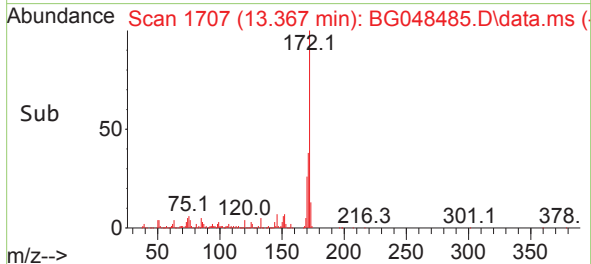
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



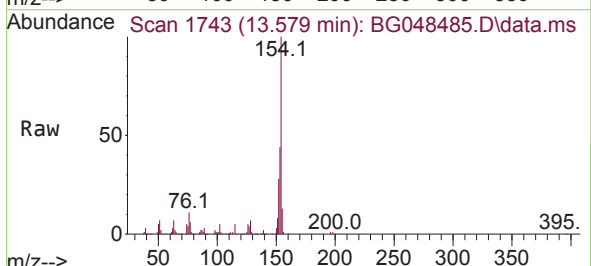
Tgt Ion:172 Resp: 665894
Ion Ratio Lower Upper
172 100
171 37.7 31.3 46.9
170 26.2 20.8 31.2

Manual Integrations
APPROVED

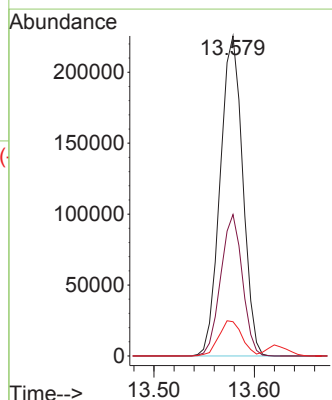
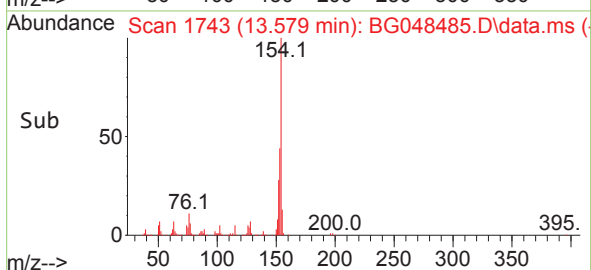
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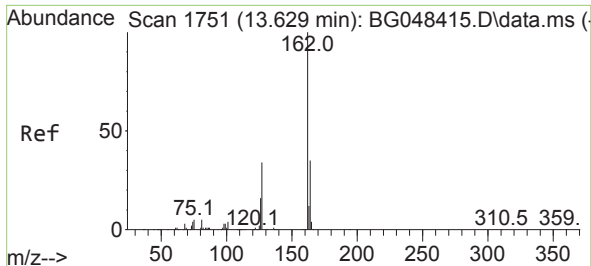


#46
1,1'-Biphenyl
Concen: 41.80 ng
RT: 13.579 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



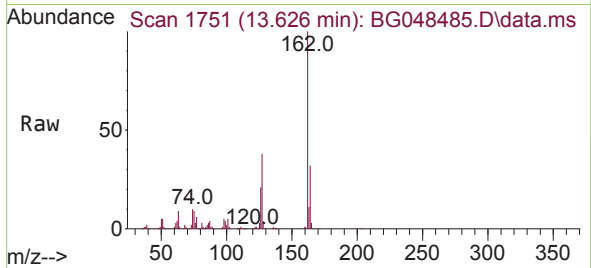
Tgt Ion:154 Resp: 350968
Ion Ratio Lower Upper
154 100
153 44.2 22.6 62.6
76 10.7 0.0 32.6





#47
2-Chloronaphthalene
Concen: 43.26 ng
RT: 13.626 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

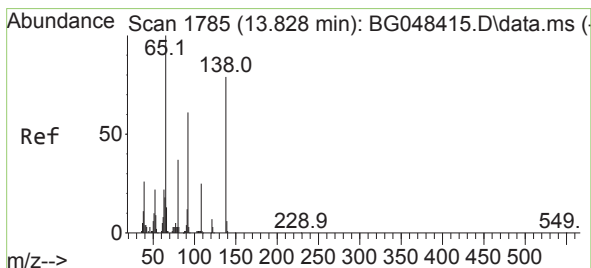
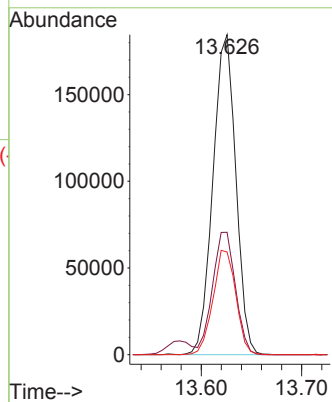
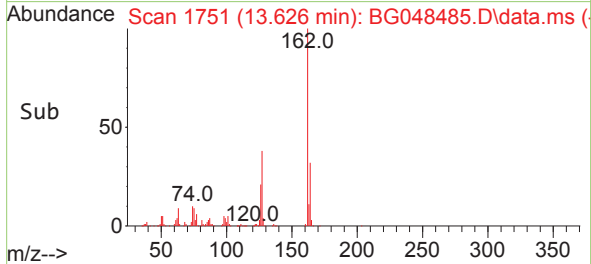
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



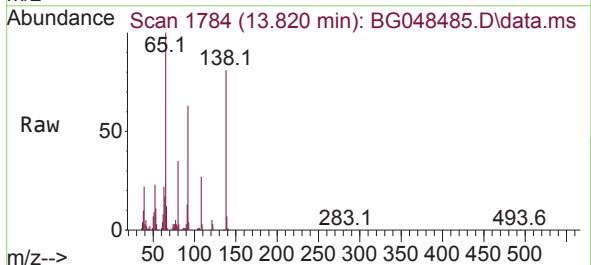
Tgt Ion:	162	Resp:	292846
Ion Ratio	Lower	Upper	
162	100		
127	38.3	27.8	41.6
164	32.1	27.0	40.4

Manual Integrations
APPROVED

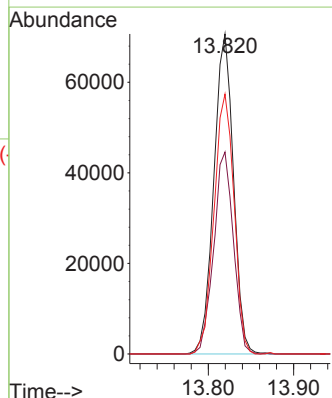
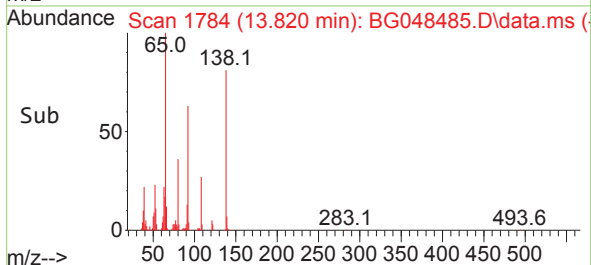
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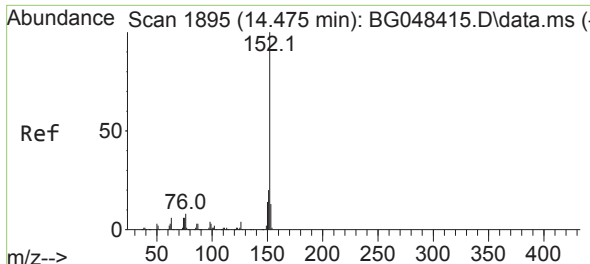


#48
2-Nitroaniline
Concen: 45.20 ng
RT: 13.820 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



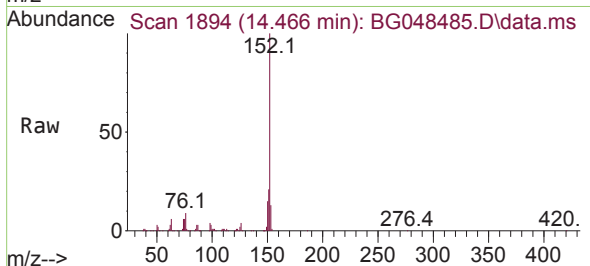
Tgt Ion:	65	Resp:	113244
Ion Ratio	Lower	Upper	
65	100		
92	63.1	58.6	88.0
138	81.2	98.2	147.4





#49
Acenaphthylene
Concen: 42.54 ng
RT: 14.466 min Scan# 1894
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

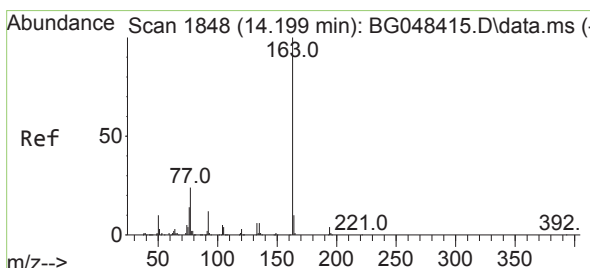
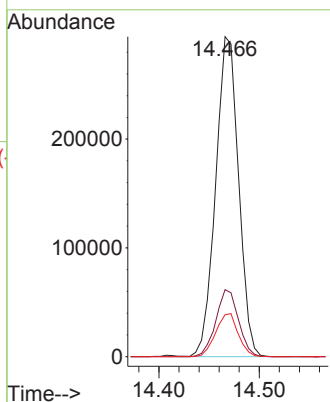
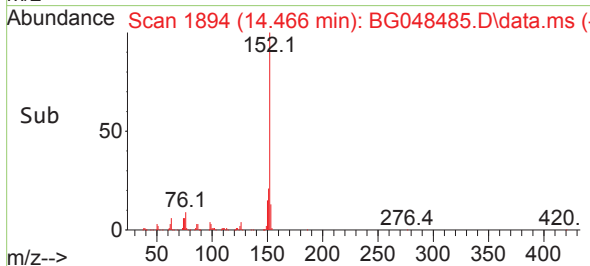
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



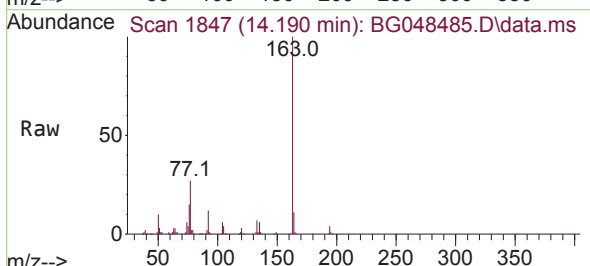
Tgt Ion:152 Resp: 466236
Ion Ratio Lower Upper
152 100
151 21.0 17.4 26.0
153 13.1 11.5 17.3

Manual Integrations
APPROVED

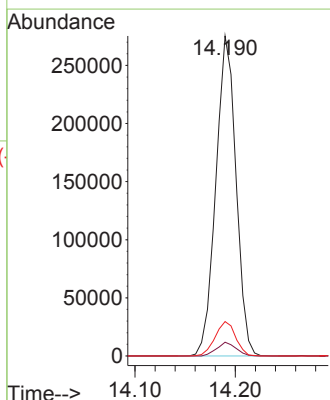
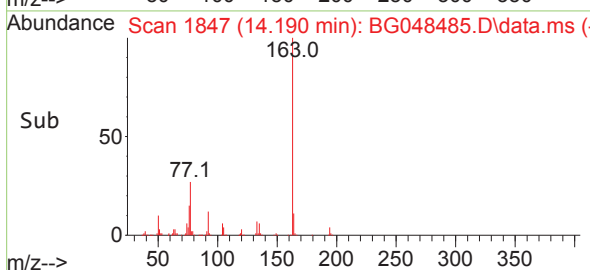
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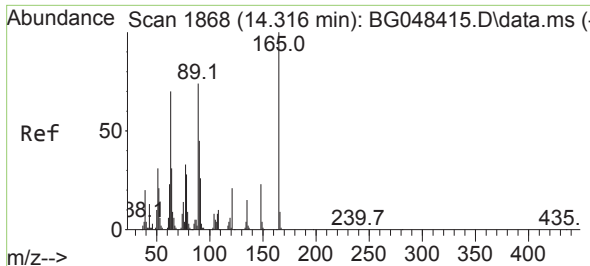


#50
Dimethylphthalate
Concen: 40.37 ng
RT: 14.190 min Scan# 1847
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



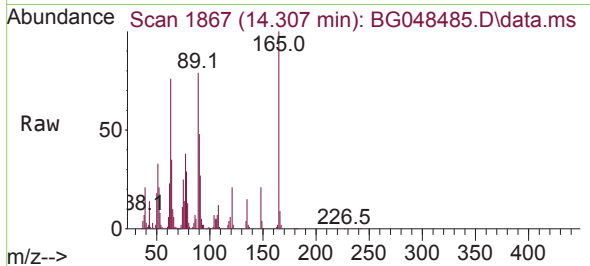
Tgt Ion:163 Resp: 384397
Ion Ratio Lower Upper
163 100
194 4.3 3.8 5.8
164 10.8 8.8 13.2





#51
2,6-Dinitrotoluene
Concen: 42.15 ng
RT: 14.307 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

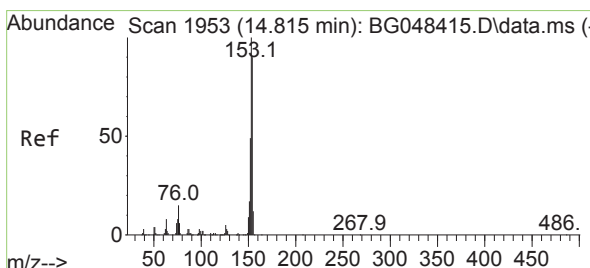
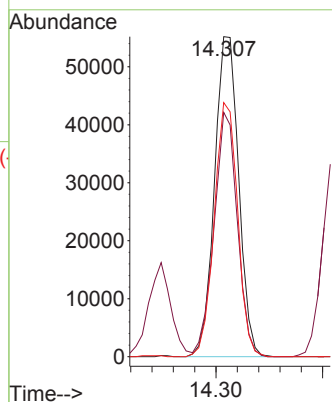
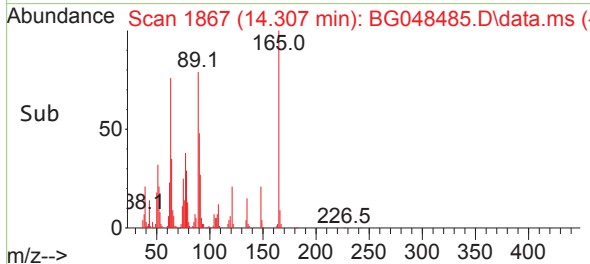
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



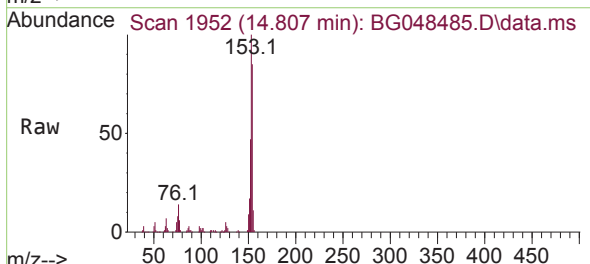
Tgt Ion	Ratio	Lower	Upper
165	100		
63	76.4	33.7	50.5#
89	79.4	36.6	54.8#

Manual Integrations
APPROVED

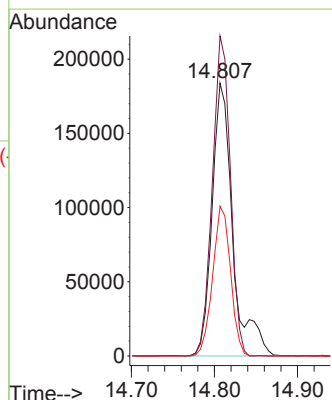
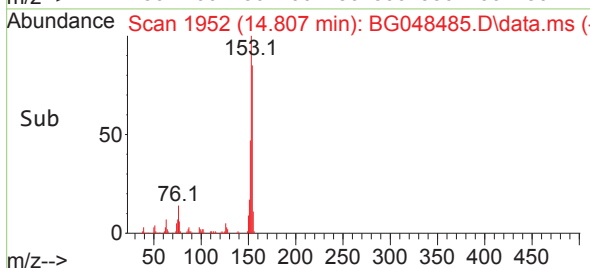
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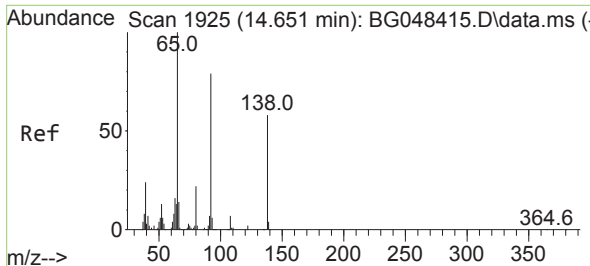


#52
Acenaphthene
Concen: 43.12 ng m
RT: 14.807 min Scan# 1952
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



Tgt Ion	Ratio	Lower	Upper
154	100		
153	117.3	90.3	135.5
152	54.9	43.8	65.8





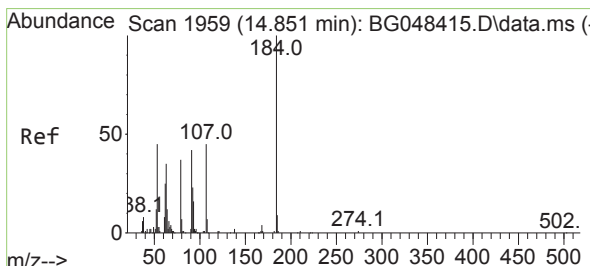
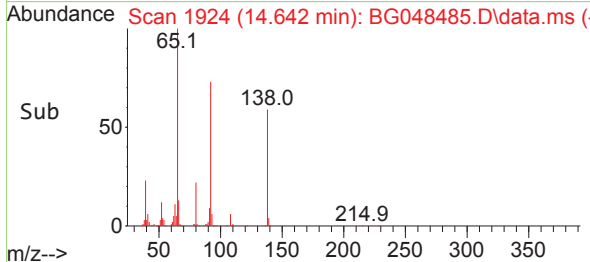
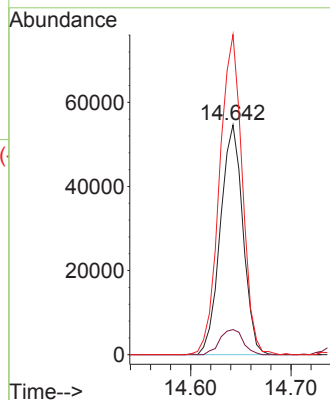
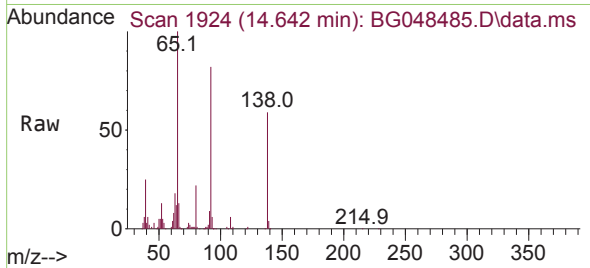
#53
3-Nitroaniline
Concen: 43.33 ng
RT: 14.642 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

Tgt Ion:138 Resp: 85009
Ion Ratio Lower Upper
138 100
108 11.0 7.4 11.0
92 139.3 85.2 127.8#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

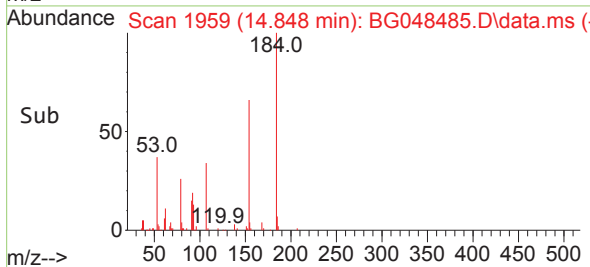
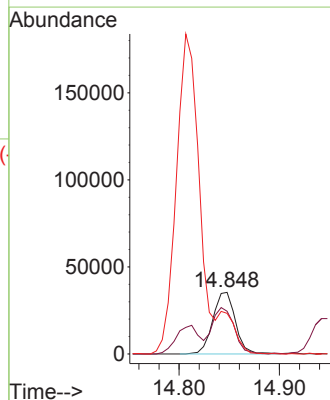
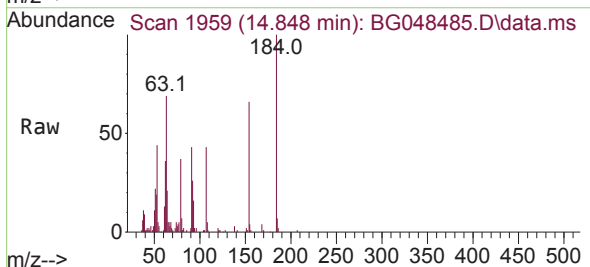
Manual Integrations
APPROVED

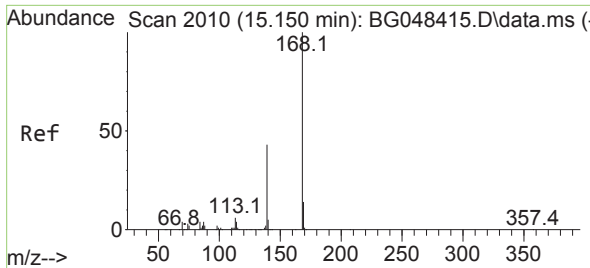
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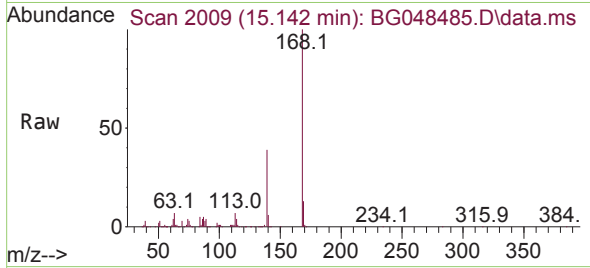
#54
2,4-Dinitrophenol
Concen: 44.03 ng
RT: 14.848 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

Tgt Ion:184 Resp: 55058
Ion Ratio Lower Upper
184 100
63 69.3 32.3 48.5#
154 66.0 40.4 60.6#

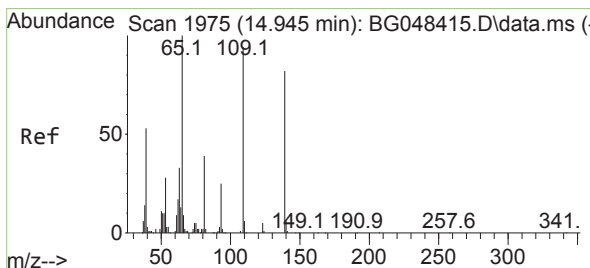
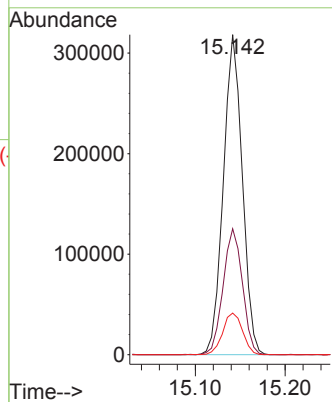
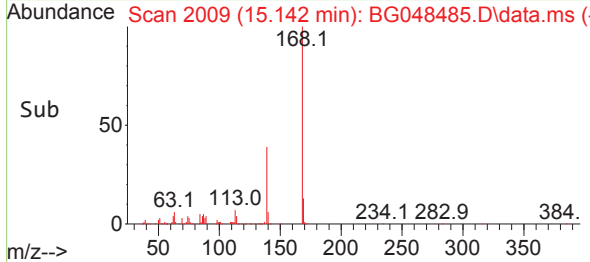




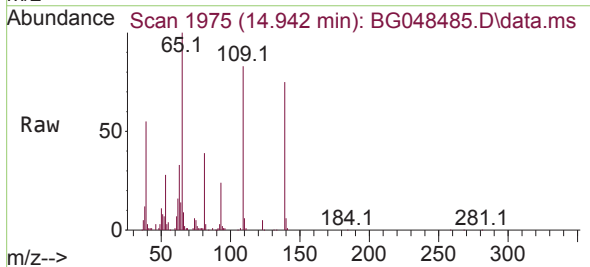
#55
Dibenzofuran
Concen: 42.44 ng
RT: 15.142 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



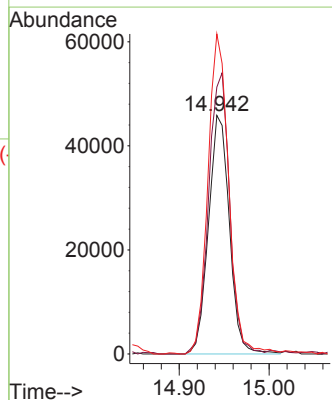
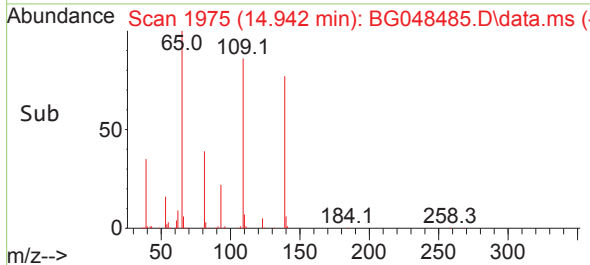
Tgt Ion:168 Resp: 465627
Ion Ratio Lower Upper
168 100
139 39.4 28.6 43.0
169 13.0 11.0 16.6



#56
4-Nitrophenol
Concen: 42.24 ng
RT: 14.942 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



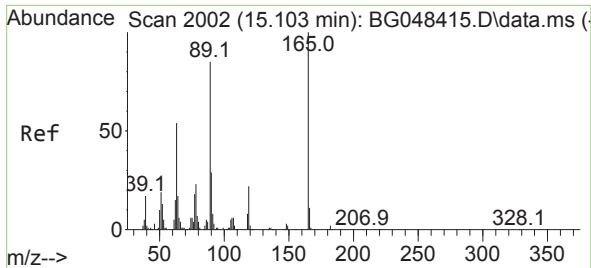
Tgt Ion:139 Resp: 74154
Ion Ratio Lower Upper
139 100
109 111.9 45.9 85.9#
65 134.2 65.4 105.4#



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

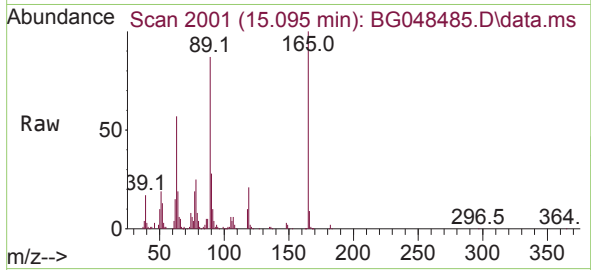
Manual Integrations
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#57
2,4-Dinitrotoluene
Concen: 42.32 ng
RT: 15.095 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

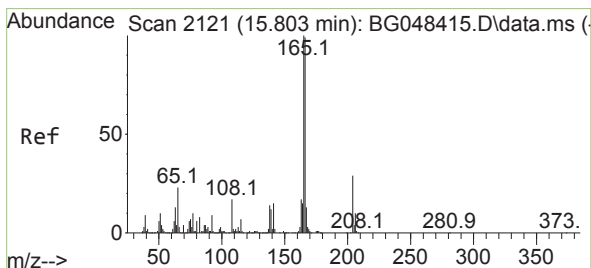
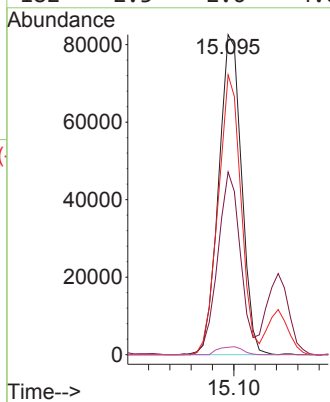
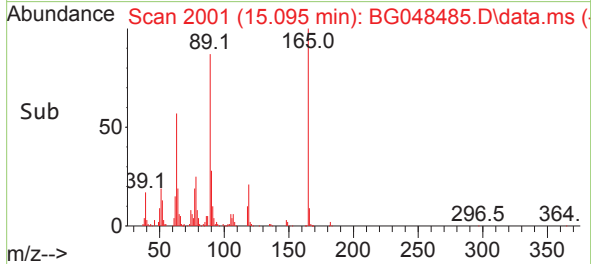
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



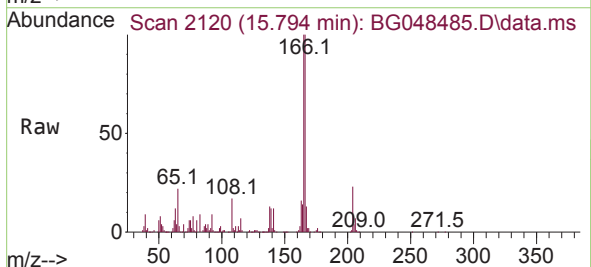
Tgt Ion:165 Resp: 123135
Ion Ratio Lower Upper
165 100
63 57.1 26.4 39.6#
89 87.5 47.8 71.8#
182 2.3 2.6 4.0#

Manual Integrations
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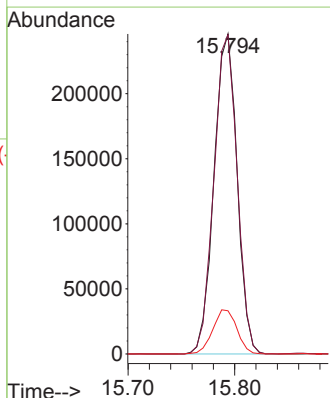
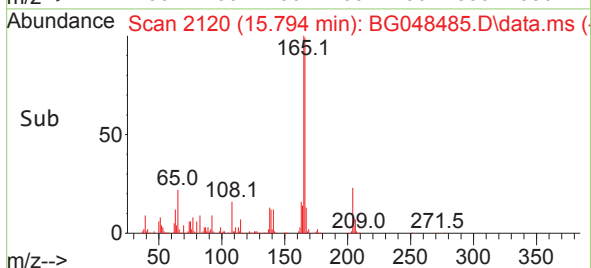
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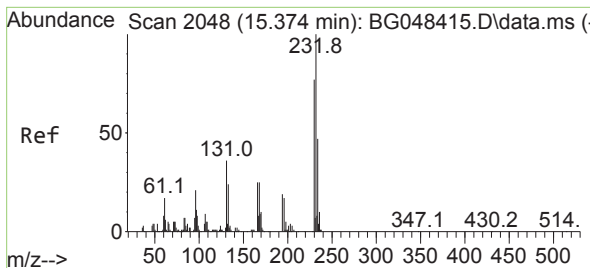


#58
Fluorene
Concen: 40.05 ng
RT: 15.794 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



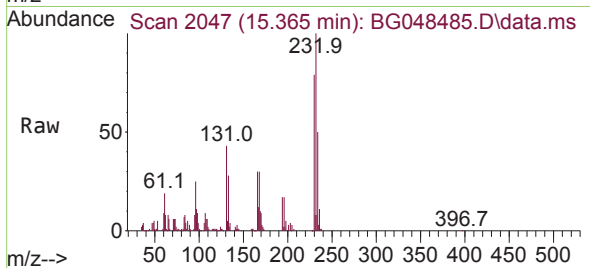
Tgt Ion:166 Resp: 368800
Ion Ratio Lower Upper
166 100
165 99.7 77.2 115.8
167 13.5 11.4 17.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 38.05 ng
RT: 15.365 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

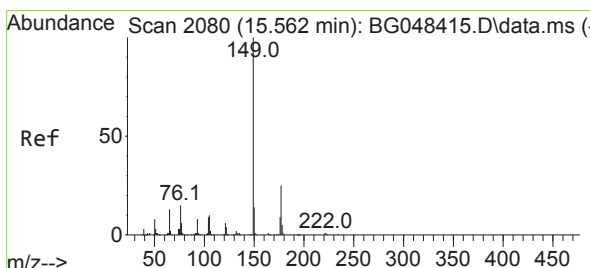
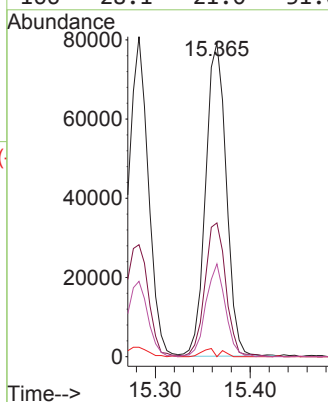
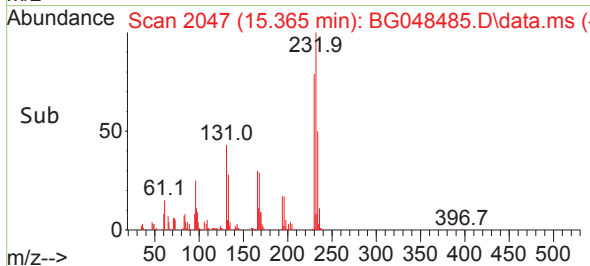
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



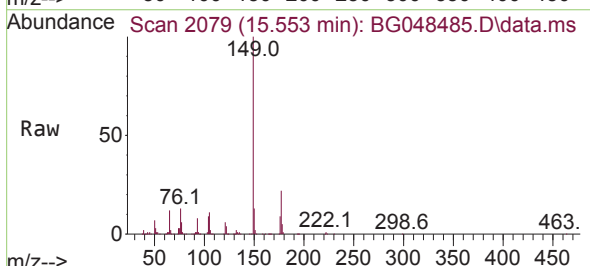
Tgt Ion:232 Resp: 119662
Ion Ratio Lower Upper
232 100
131 43.5 26.6 40.0#
130 2.1 1.4 2.0#
166 28.1 21.0 31.6

Manual Integrations
APPROVED

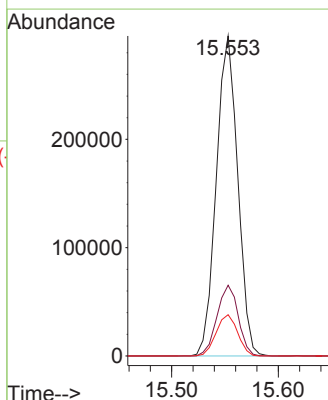
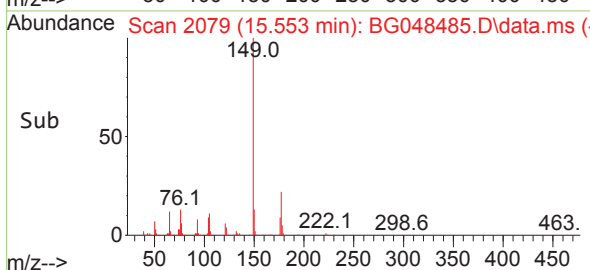
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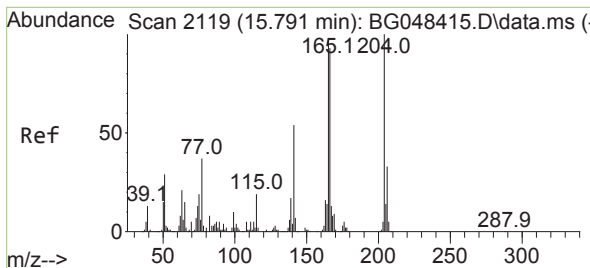


#60
Diethylphthalate
Concen: 44.22 ng
RT: 15.553 min Scan# 2079
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



Tgt Ion:149 Resp: 411585
Ion Ratio Lower Upper
149 100
177 22.1 21.4 32.2
150 12.9 10.7 16.1





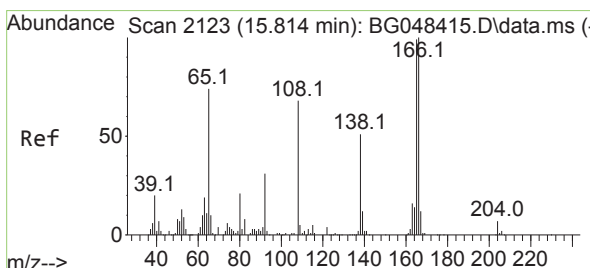
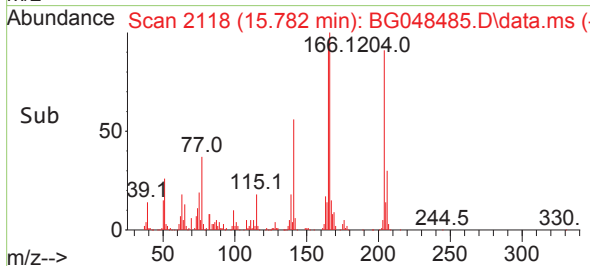
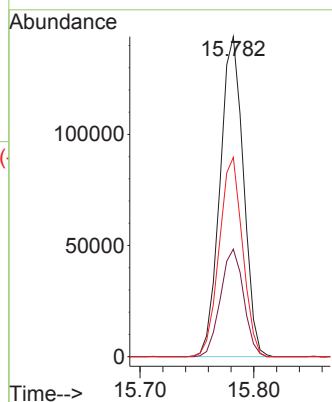
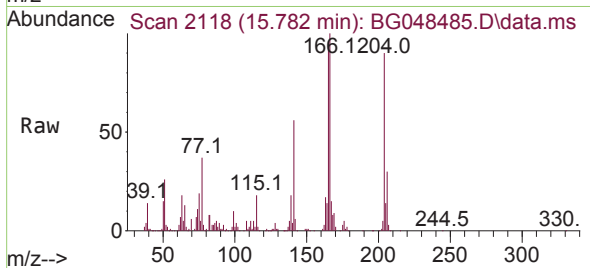
#61
4-Chlorophenyl-phenylether
Concen: 38.89 ng
RT: 15.782 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 206012
Ion Ratio Lower Upper
204 100
206 33.6 27.8 41.8
141 62.3 41.5 62.3#

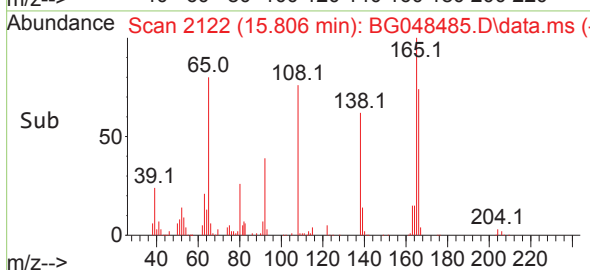
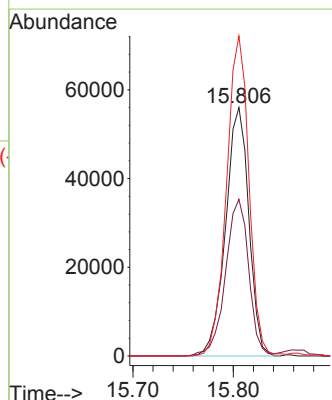
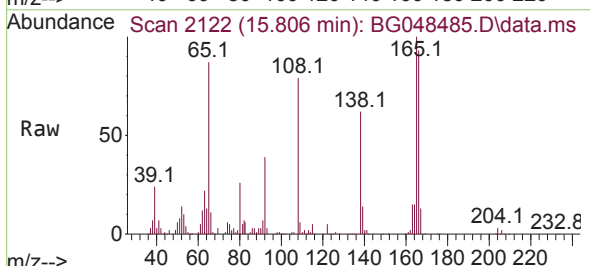
Manual Integrations
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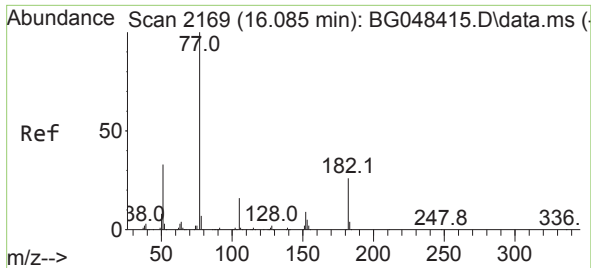
mohammad
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#62
4-Nitroaniline
Concen: 41.89 ng
RT: 15.806 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

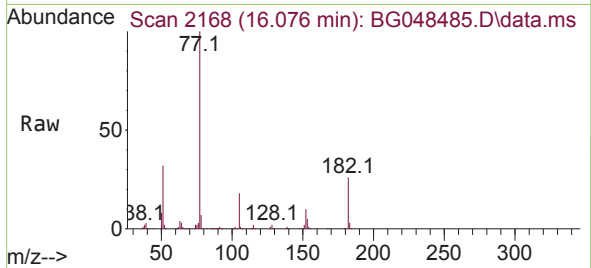
Tgt Ion:138 Resp: 90024
Ion Ratio Lower Upper
138 100
92 63.1 26.9 66.9
108 128.8 49.4 89.4#





#63
Azobenzene
Concen: 41.44 ng
RT: 16.076 min Scan# 2168
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

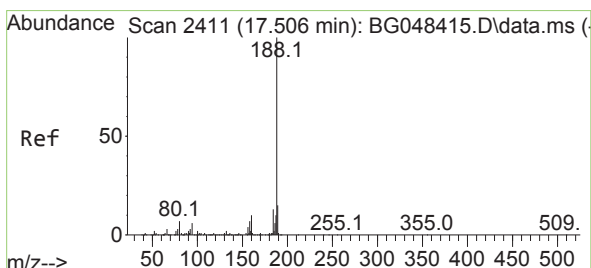
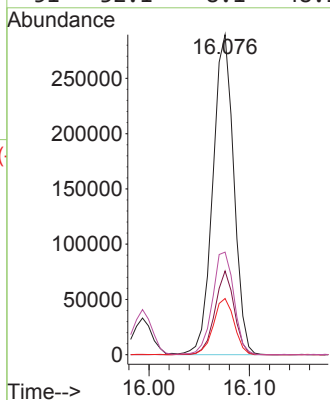
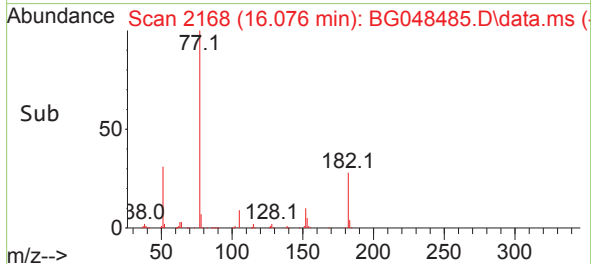
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



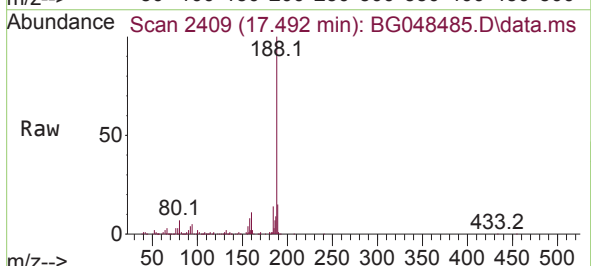
Tgt Ion: 77 Resp: 419669
Ion Ratio Lower Upper
77 100
182 26.1 14.0 54.0
105 17.6 3.0 43.0
51 32.1 8.1 48.1

Manual Integrations
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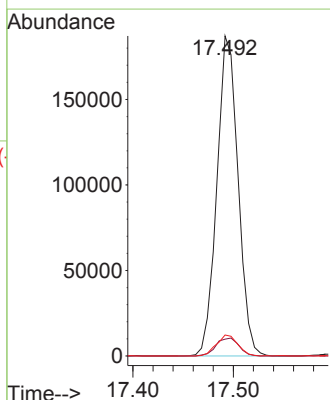
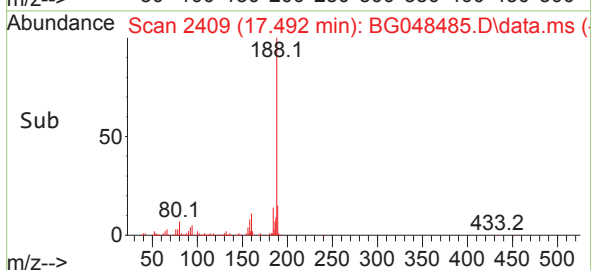
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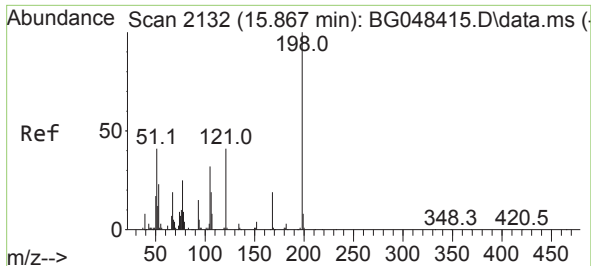


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.492 min Scan# 2409
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



Tgt Ion: 188 Resp: 273905
Ion Ratio Lower Upper
188 100
94 5.2 6.3 9.5#
80 6.5 7.0 10.6#





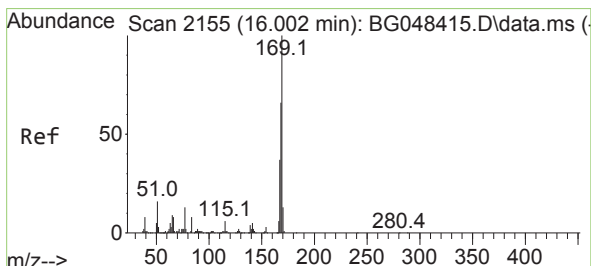
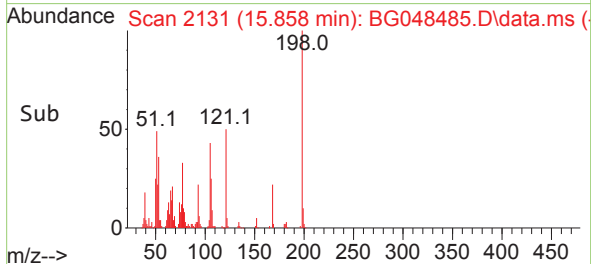
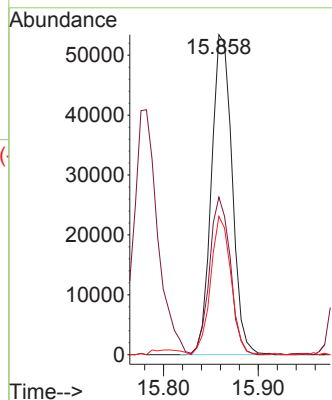
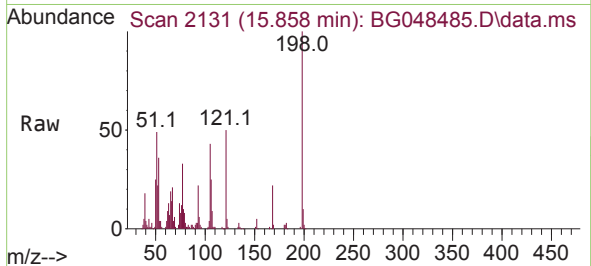
#65
4,6-Dinitro-2-methylphenol
Concen: 46.97 ng
RT: 15.858 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

Tgt Ion	Ratio	Lower	Upper
198	100		
51	49.2	10.4	50.4
105	43.2	12.9	52.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

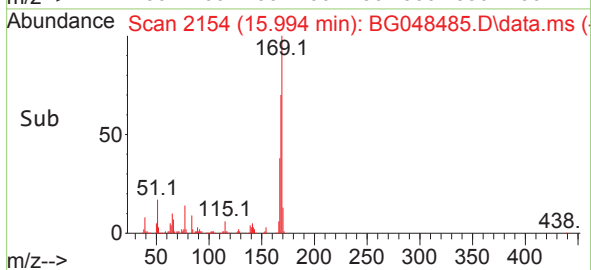
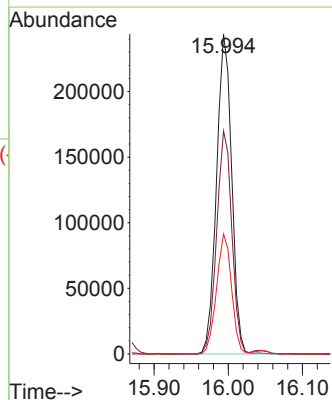
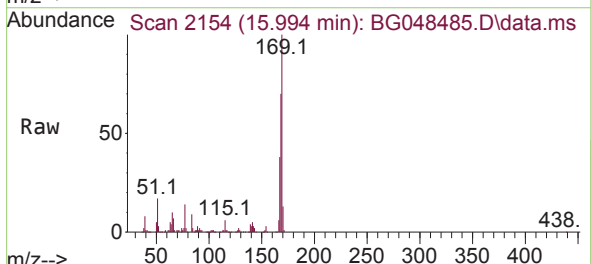
Manual Integrations
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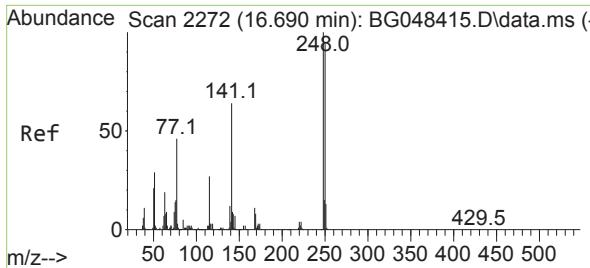
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#66
n-Nitrosodiphenylamine
Concen: 43.61 ng
RT: 15.994 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

Tgt Ion	Ratio	Lower	Upper
169	100		
168	69.6	55.5	83.3
167	37.5	30.5	45.7





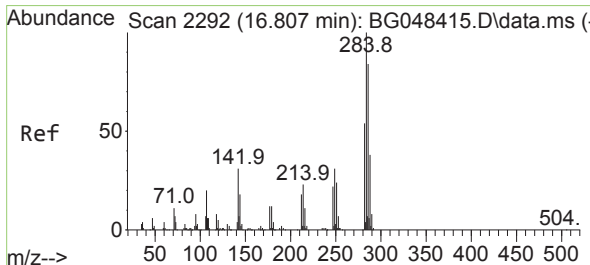
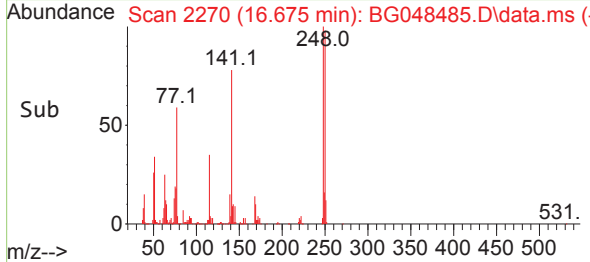
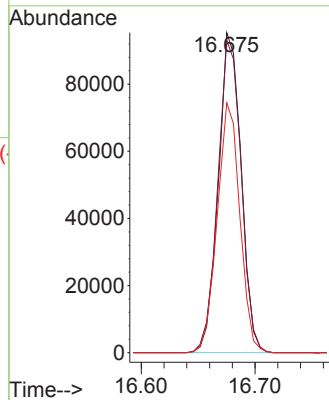
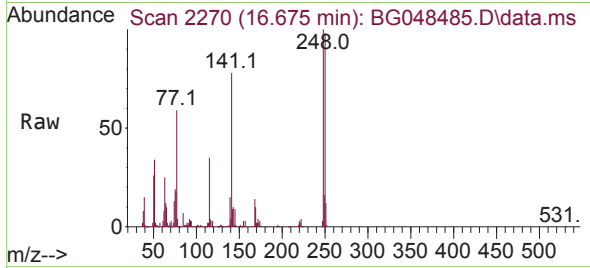
#67
4-Bromophenyl-phenylether
Concen: 38.61 ng
RT: 16.675 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
248	100		
250	97.6	78.9	118.3
141	78.1	46.2	69.4#

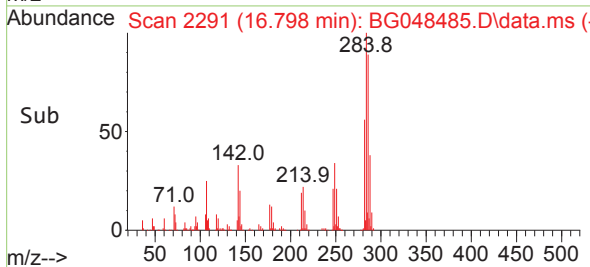
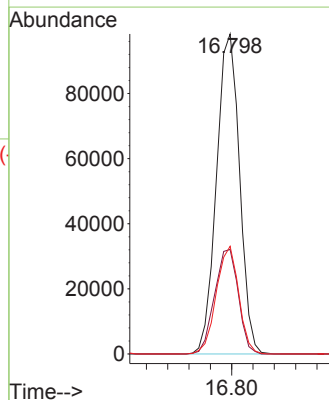
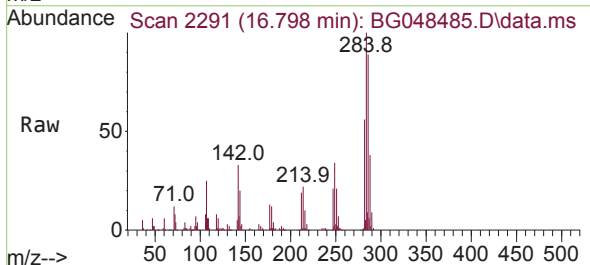
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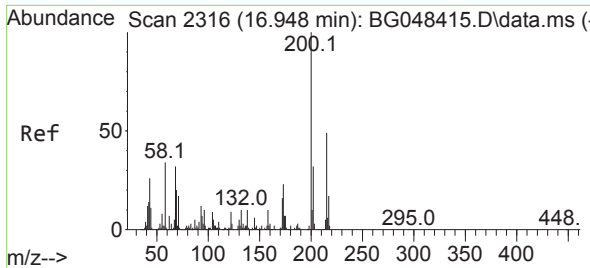
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#68
Hexachlorobenzene
Concen: 39.89 ng
RT: 16.798 min Scan# 2291
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

Tgt Ion	Ratio	Lower	Upper
284	100		
142	32.6	21.1	31.7#
249	33.7	25.9	38.9





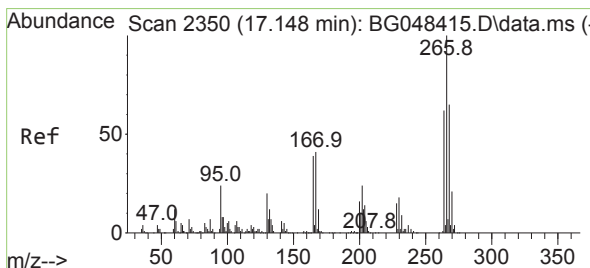
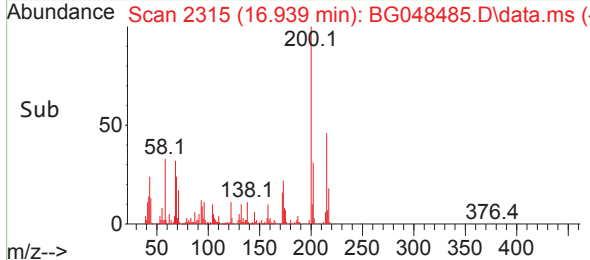
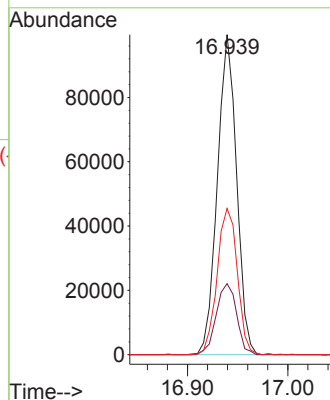
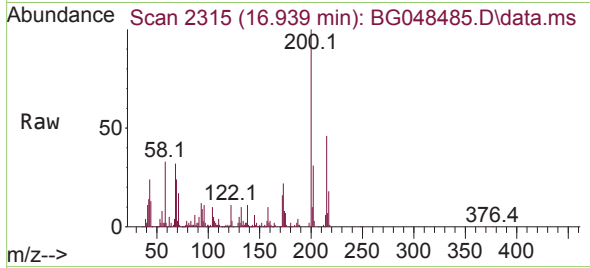
#69
Atrazine
Concen: 41.40 ng
RT: 16.939 min Scan# 2315
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

Tgt Ion:200 Resp: 132119
Ion Ratio Lower Upper
200 100
173 22.2 4.2 44.2
215 45.7 30.0 70.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

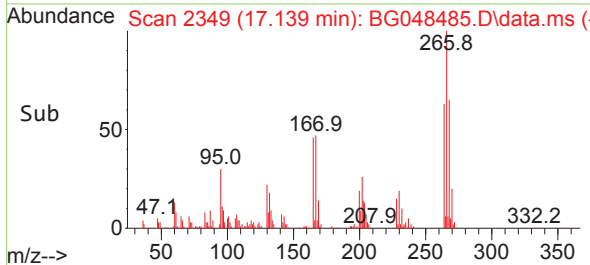
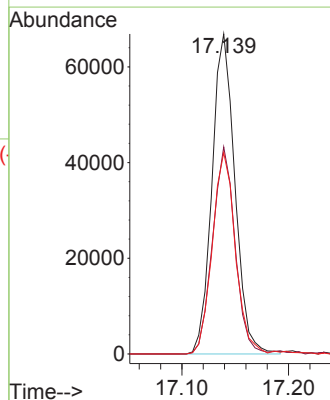
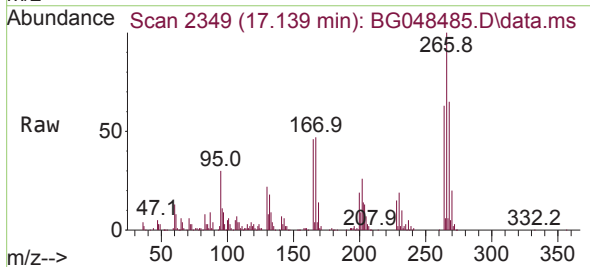
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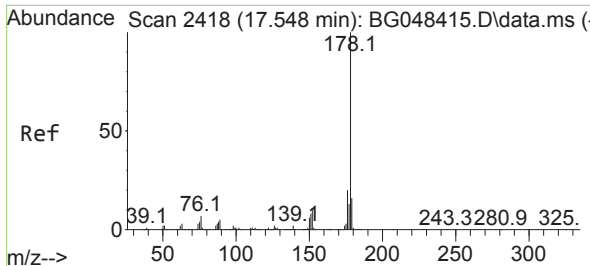
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#70
Pentachlorophenol
Concen: 40.59 ng
RT: 17.139 min Scan# 2349
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

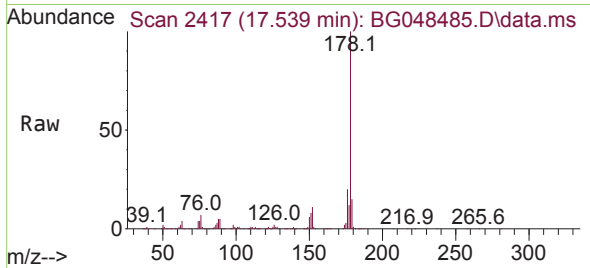
Tgt Ion:266 Resp: 99735
Ion Ratio Lower Upper
266 100
268 64.7 49.8 74.6
264 62.9 49.3 73.9





#71
Phenanthrene
Concen: 42.65 ng
RT: 17.539 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

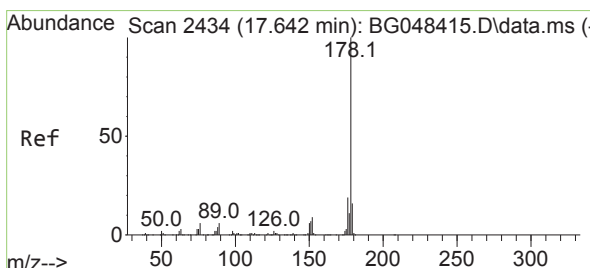
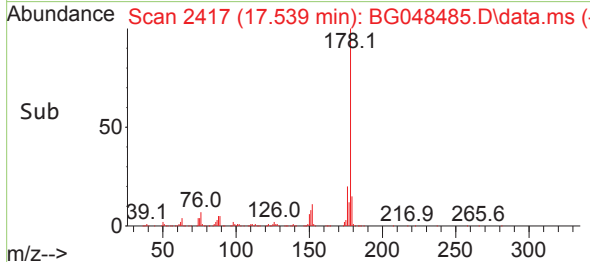
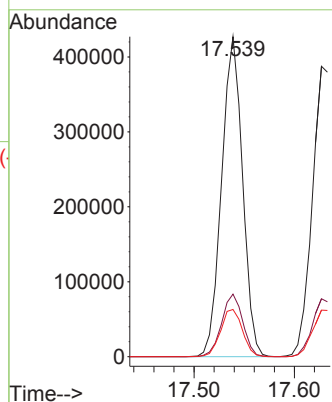
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:178 Resp: 617048
Ion Ratio Lower Upper
178 100
176 19.6 16.7 25.1
179 14.7 14.0 21.0

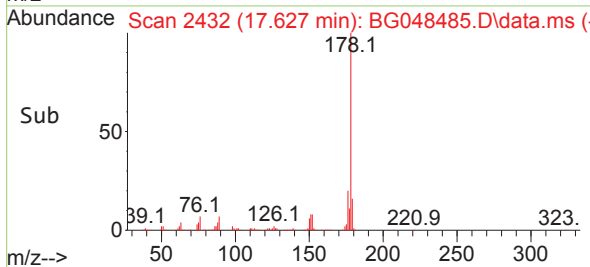
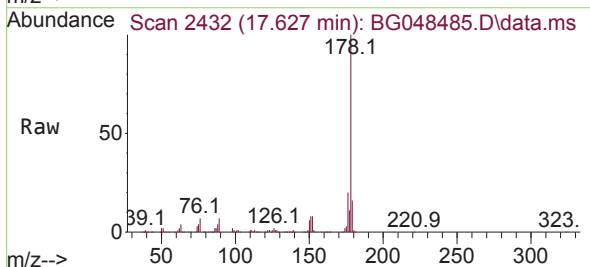
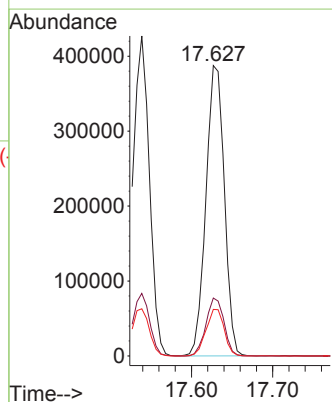
Manual Integrations
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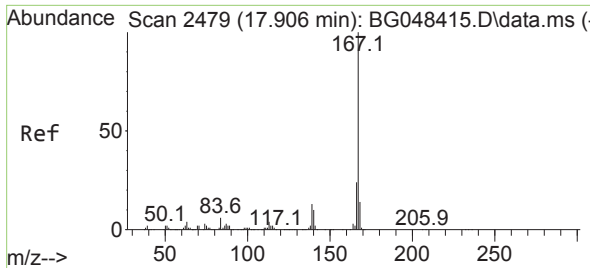
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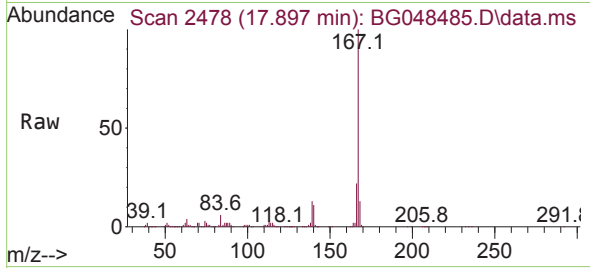
#72
Anthracene
Concen: 42.41 ng
RT: 17.627 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

Tgt Ion:178 Resp: 608858
Ion Ratio Lower Upper
178 100
176 19.9 16.4 24.6
179 16.0 13.8 20.6

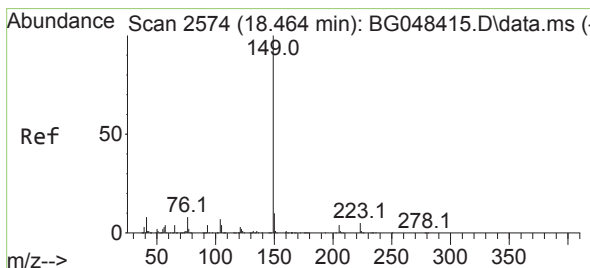
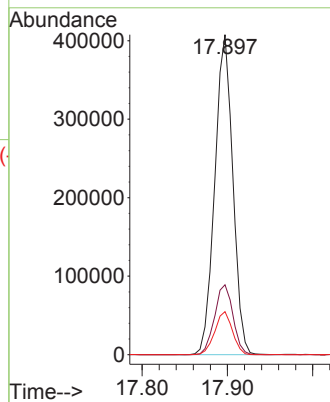
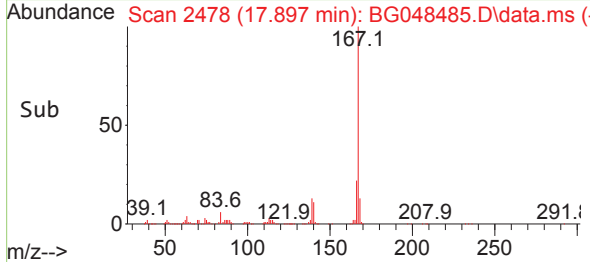




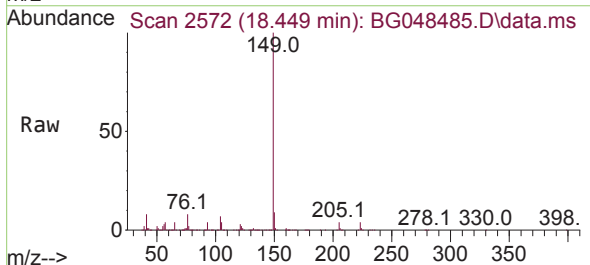
#73
 Carbazole
 Concen: 43.71 ng
 RT: 17.897 min Scan# 2478
 Delta R.T. 0.000 min
 Lab File: BG048485.D
 Acq: 24 Mar 2021 10:40



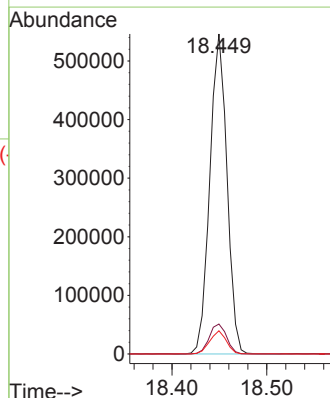
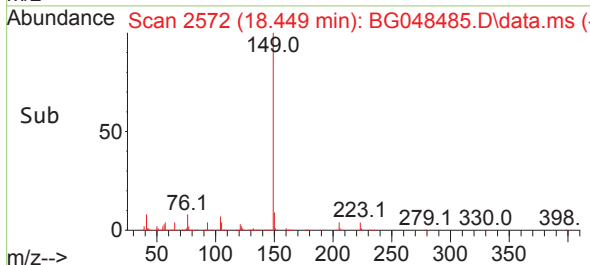
Tgt Ion:167 Resp: 598325
 Ion Ratio Lower Upper
 167 100
 166 21.8 18.7 28.1
 139 13.5 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 45.16 ng
 RT: 18.449 min Scan# 2572
 Delta R.T. 0.000 min
 Lab File: BG048485.D
 Acq: 24 Mar 2021 10:40



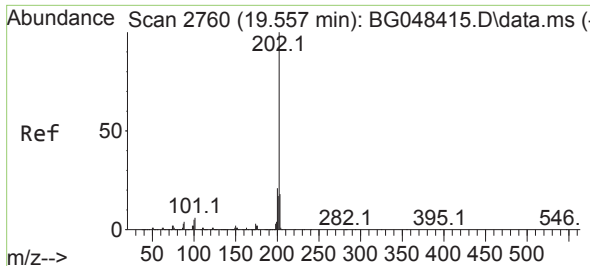
Tgt Ion:149 Resp: 684316
 Ion Ratio Lower Upper
 149 100
 150 9.4 8.2 12.4
 104 7.2 3.8 5.8#



Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

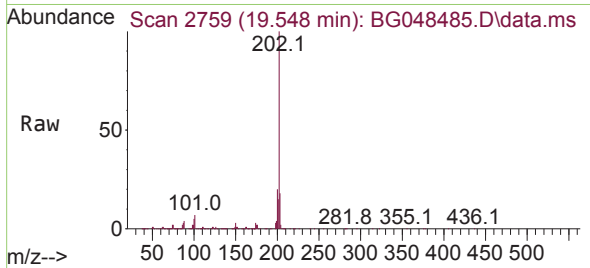
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#75
Fluoranthene
Concen: 39.15 ng
RT: 19.548 min Scan# 2759
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

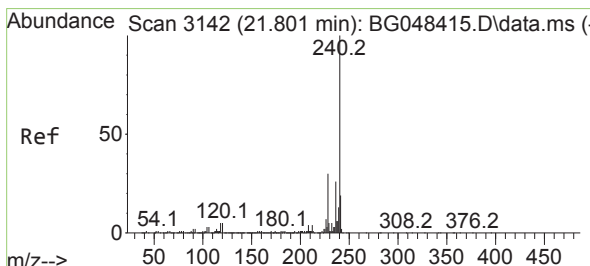
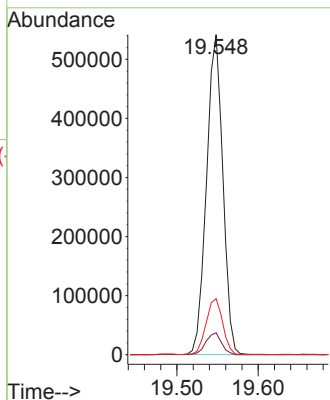
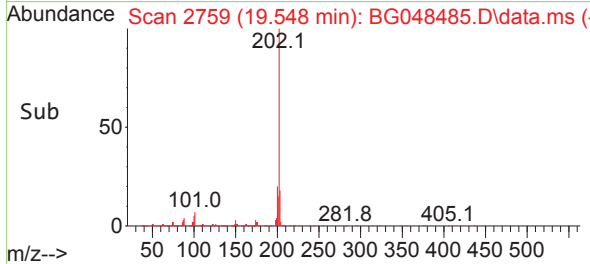
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



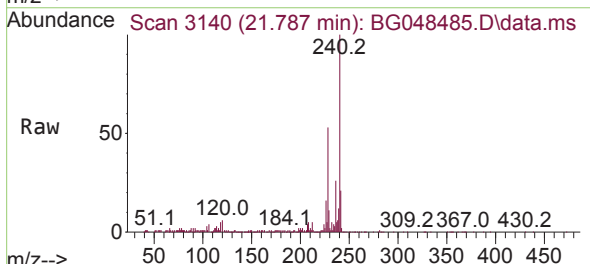
Tgt Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	29.7
203	17.5	0.0	39.2

Manual Integrations
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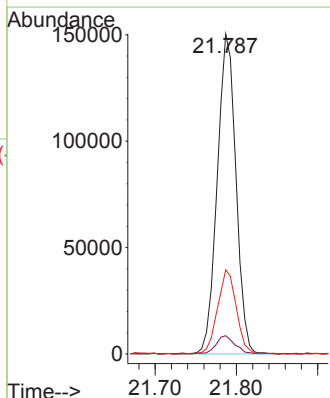
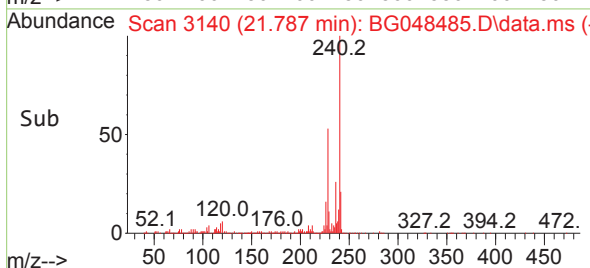
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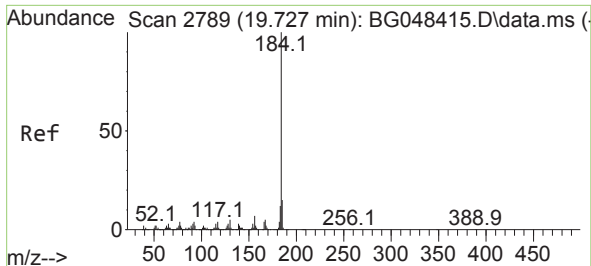


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.787 min Scan# 3140
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



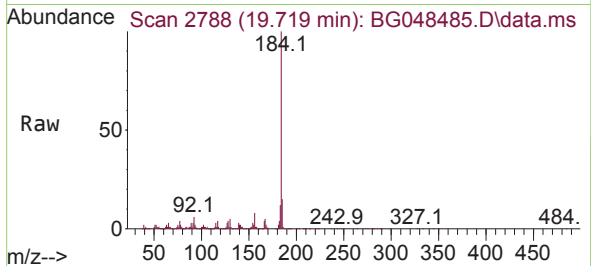
Tgt Ion	Ratio	Lower	Upper
240	100		
120	5.7	6.2	9.4#
236	26.3	20.5	30.7





#77
Benzidine
Concen: 48.65 ng
RT: 19.719 min Scan# 2788
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

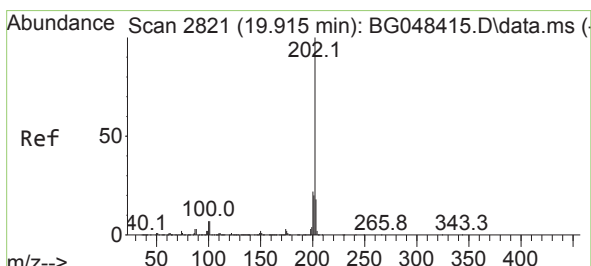
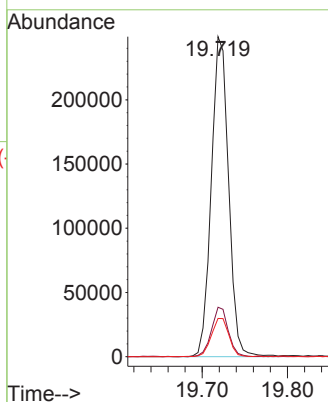
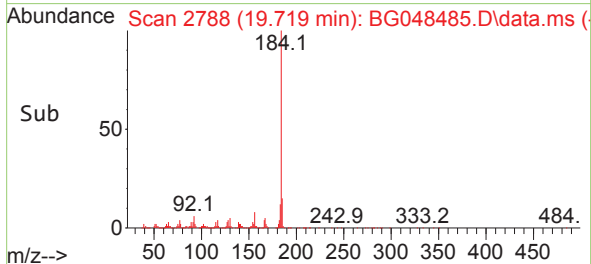
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



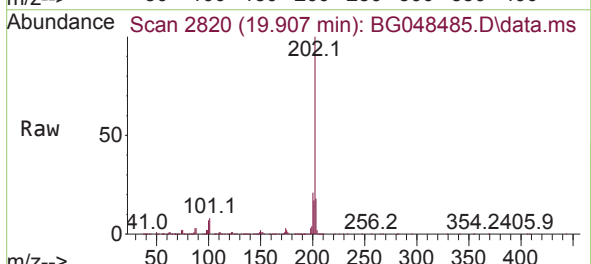
Tgt Ion:184 Resp: 350721
Ion Ratio Lower Upper
184 100
185 15.5 12.4 18.6
183 11.9 10.6 15.8

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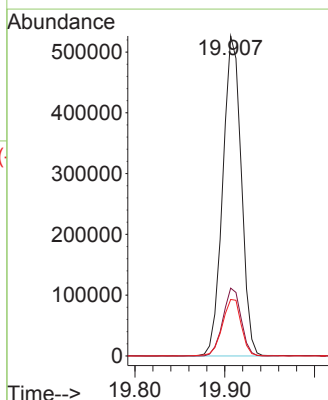
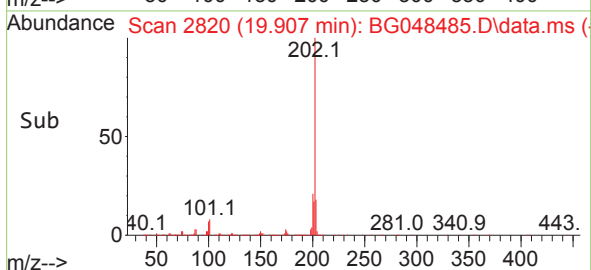
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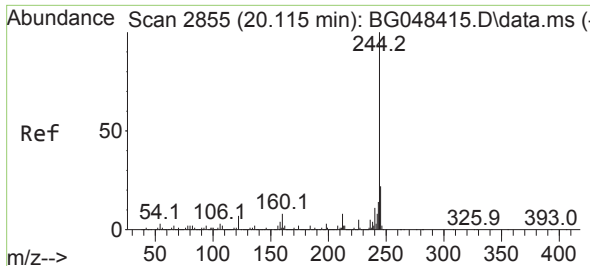


#78
Pyrene
Concen: 45.55 ng
RT: 19.907 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



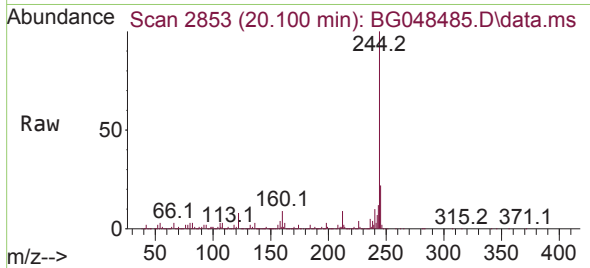
Tgt Ion:202 Resp: 752907
Ion Ratio Lower Upper
202 100
200 21.2 18.6 27.8
203 17.6 15.3 22.9





#79
 Terphenyl-d14
 Concen: 85.15 ng
 RT: 20.100 min Scan# 2853
 Delta R.T. 0.000 min
 Lab File: BG048485.D
 Acq: 24 Mar 2021 10:40

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

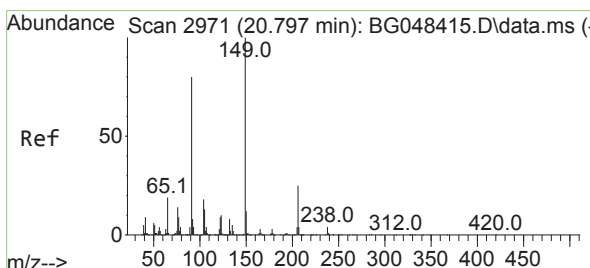
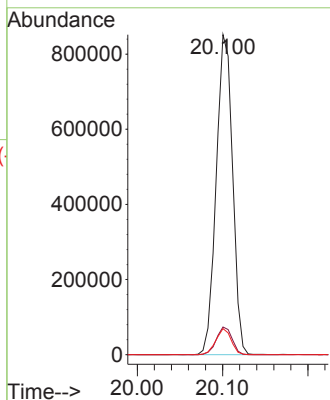
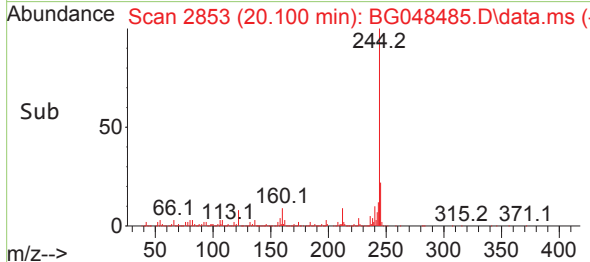


Tgt Ion:244 Resp: 1136277

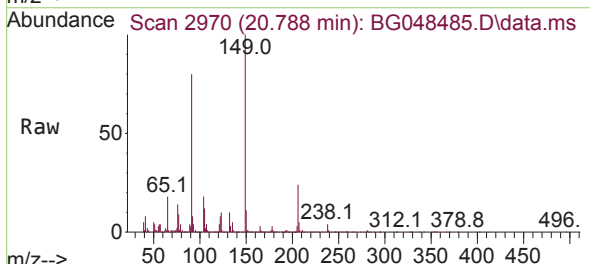
Ion	Ratio	Lower	Upper
244	100		
212	8.6	6.7	10.1
122	8.2	7.8	11.6

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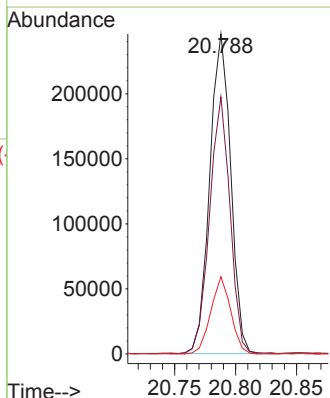
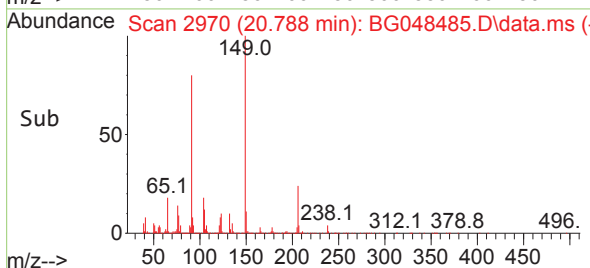


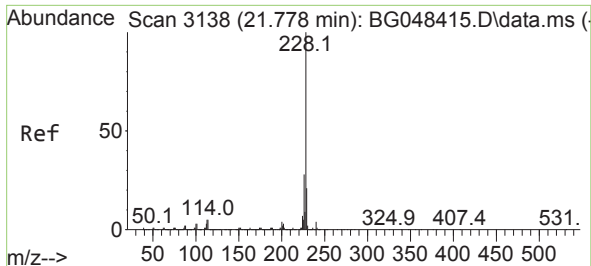
#80
 Butylbenzylphthalate
 Concen: 50.17 ng
 RT: 20.788 min Scan# 2970
 Delta R.T. 0.000 min
 Lab File: BG048485.D
 Acq: 24 Mar 2021 10:40



Tgt Ion:149 Resp: 294718

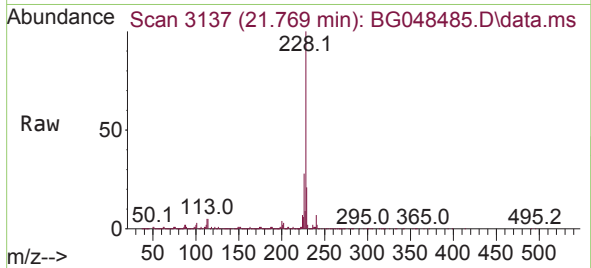
Ion	Ratio	Lower	Upper
149	100		
91	80.3	51.5	77.3#
206	24.2	21.2	31.8





#81
Benzo(a)anthracene
Concen: 42.32 ng
RT: 21.769 min Scan# 3137
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

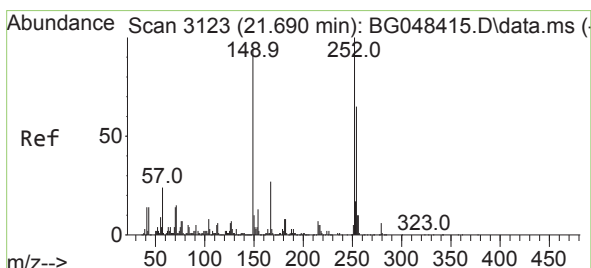
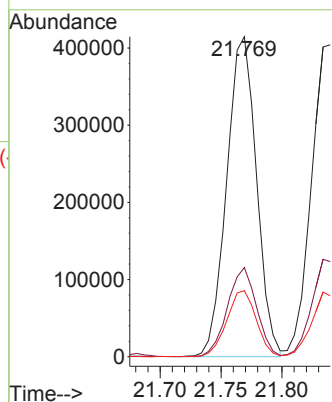
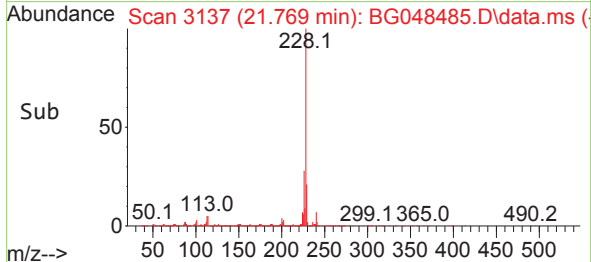
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



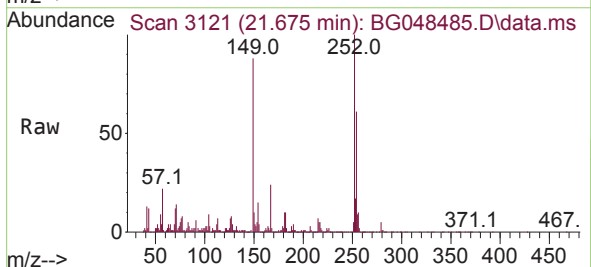
Tgt Ion:228 Resp: 706355
Ion Ratio Lower Upper
228 100
226 27.9 23.3 34.9
229 20.6 17.4 26.0

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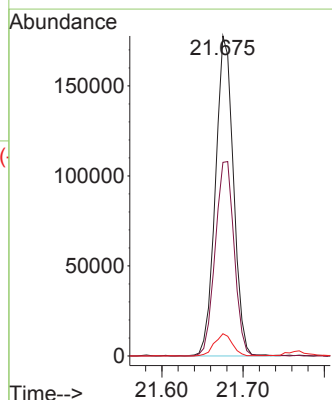
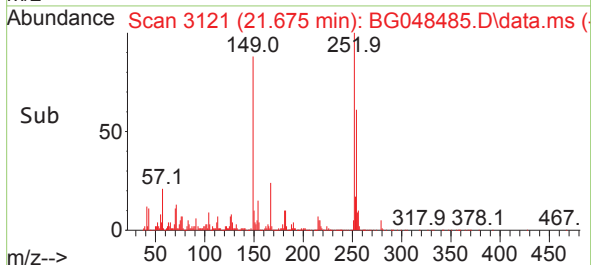
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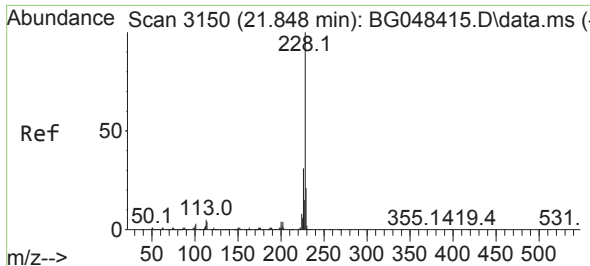


#82
3,3'-Dichlorobenzidine
Concen: 45.43 ng
RT: 21.675 min Scan# 3121
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



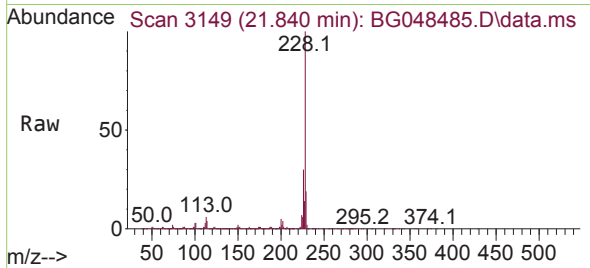
Tgt Ion:252 Resp: 273632
Ion Ratio Lower Upper
252 100
254 60.5 53.2 79.8
126 7.0 6.8 10.2





#83
Chrysene
Concen: 42.28 ng
RT: 21.840 min Scan# 3149
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

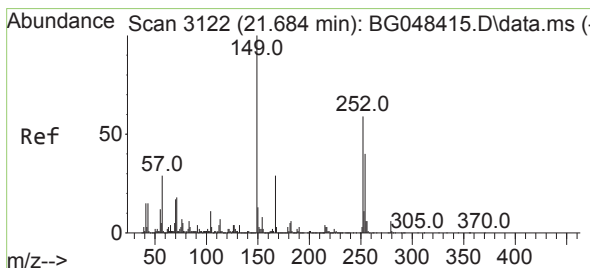
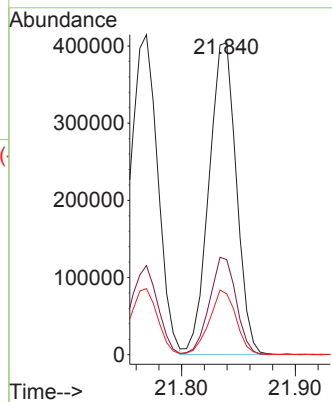
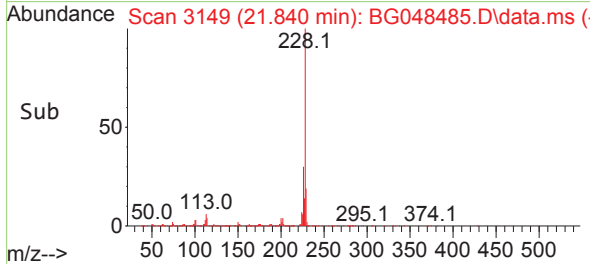
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



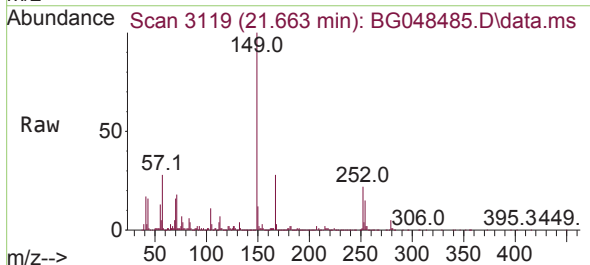
Tgt Ion:228 Resp: 676579
Ion Ratio Lower Upper
228 100
226 30.5 25.0 37.4
229 19.5 17.3 25.9

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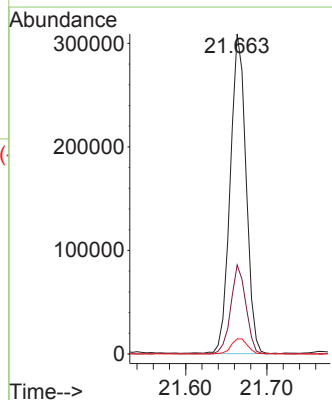
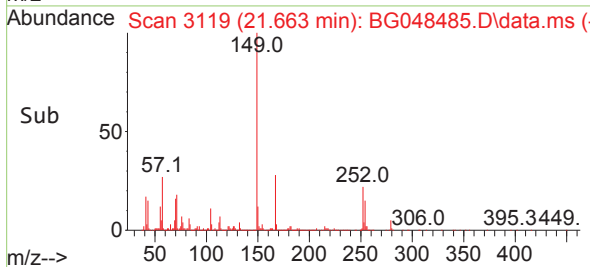
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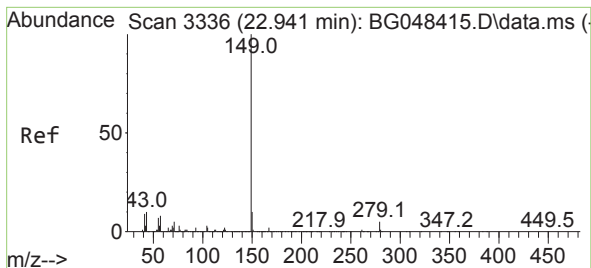


#84
Bis(2-ethylhexyl)phthalate
Concen: 51.43 ng
RT: 21.663 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



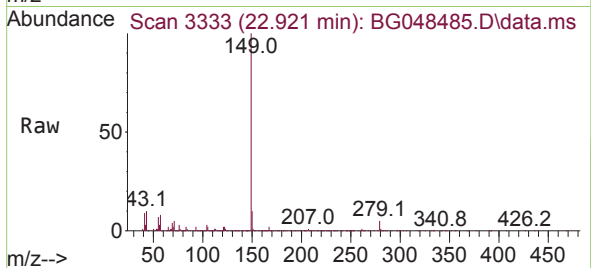
Tgt Ion:149 Resp: 417416
Ion Ratio Lower Upper
149 100
167 27.8 24.8 37.2
279 4.7 4.6 7.0





#85
Di-n-octyl phthalate
Concen: 51.97 ng
RT: 22.921 min Scan# 3333
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

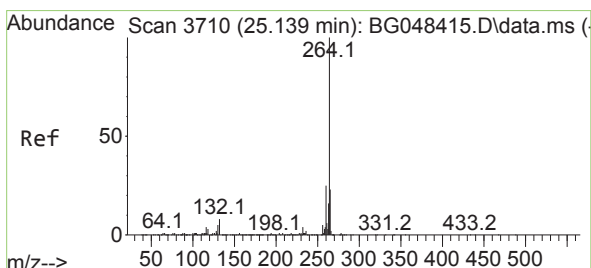
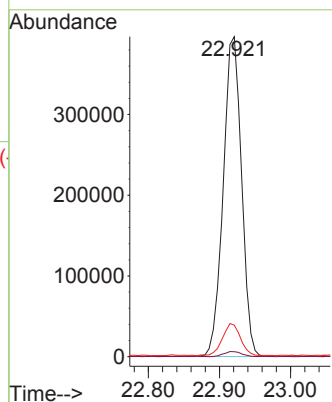
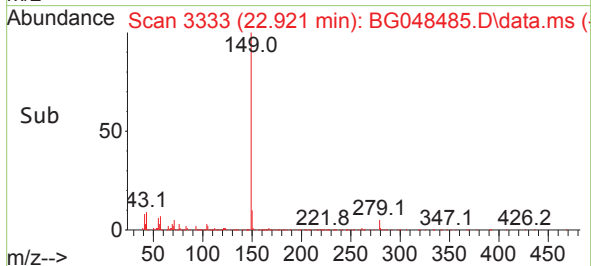
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



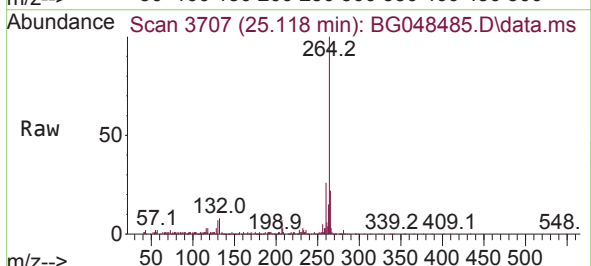
Tgt Ion:149 Resp: 706362
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 9.9 6.8 10.2

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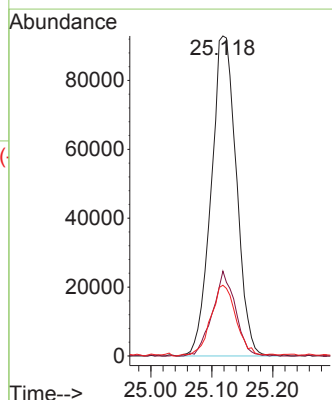
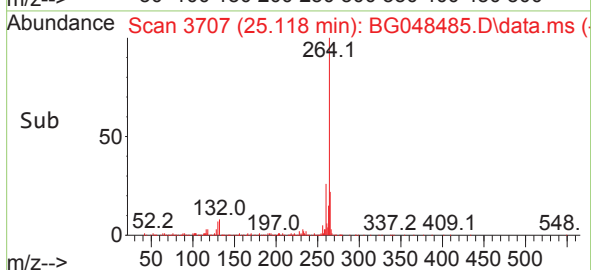
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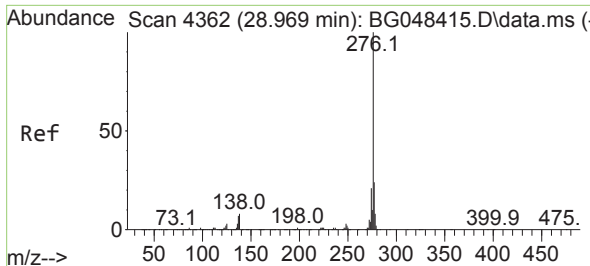


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.118 min Scan# 3707
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40



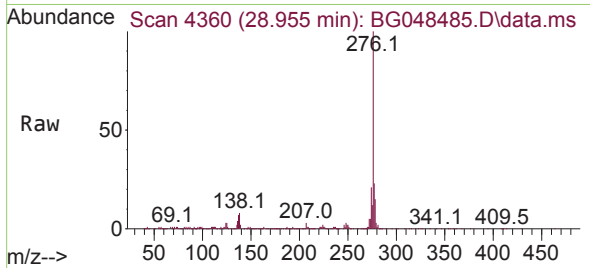
Tgt Ion:264 Resp: 266383
Ion Ratio Lower Upper
264 100
260 26.5 18.8 28.2
265 22.1 17.8 26.8





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 40.35 ng
 RT: 28.955 min Scan# 4360
 Delta R.T. 0.000 min
 Lab File: BG048485.D
 Acq: 24 Mar 2021 10:40

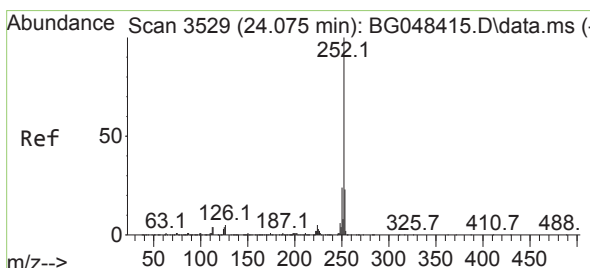
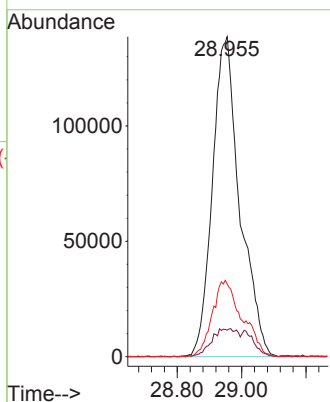
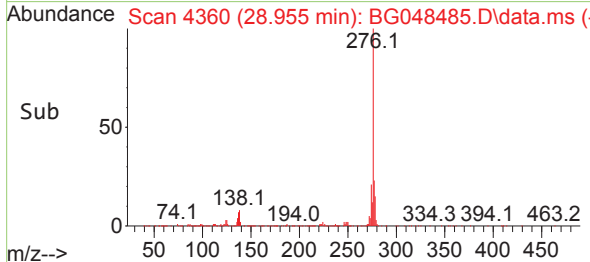
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040



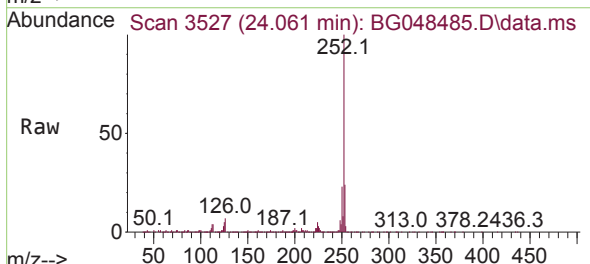
Tgt Ion:276 Resp: 819800
 Ion Ratio Lower Upper
 276 100
 138 0.0 16.2 24.2#
 277 26.0 20.3 30.5

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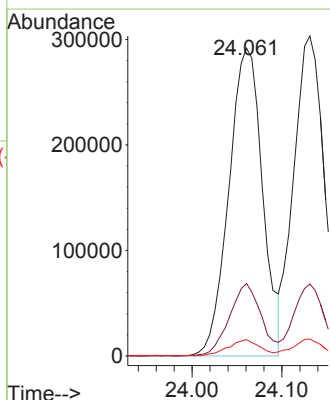
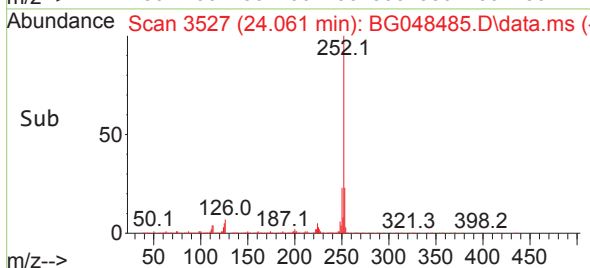
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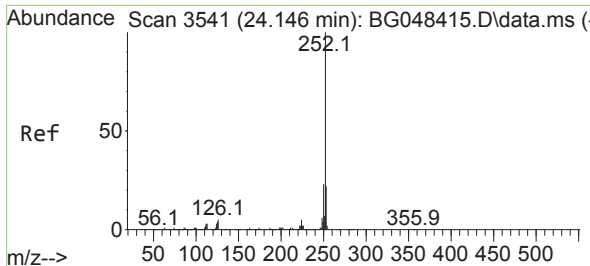


#88
 Benzo(b)fluoranthene
 Concen: 40.51 ng
 RT: 24.061 min Scan# 3527
 Delta R.T. 0.000 min
 Lab File: BG048485.D
 Acq: 24 Mar 2021 10:40



Tgt Ion:252 Resp: 760369
 Ion Ratio Lower Upper
 252 100
 253 23.5 18.7 28.1
 125 5.3 6.5 9.7#





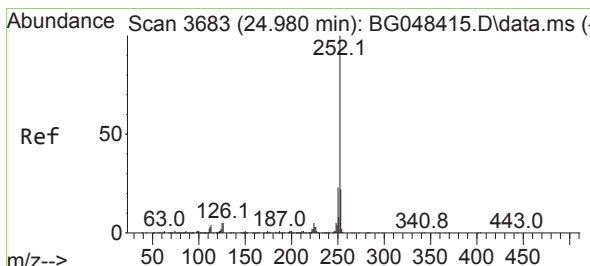
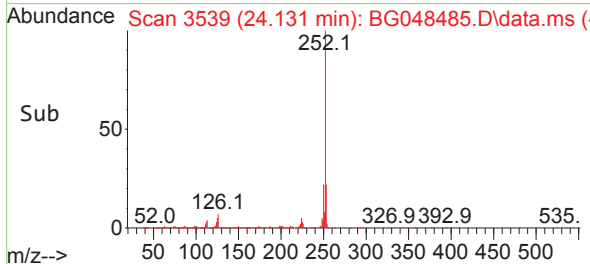
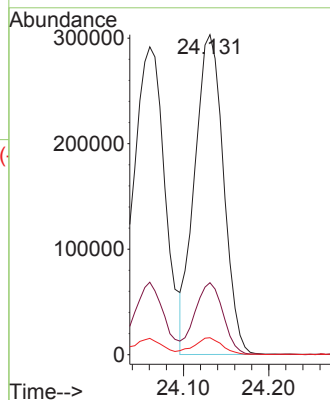
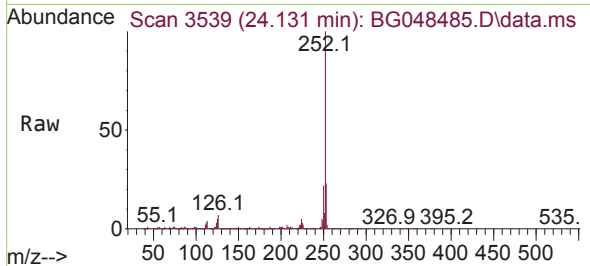
#89
Benzo(k)fluoranthene
Concen: 40.21 ng
RT: 24.131 min Scan# 3539
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.6	27.8
125	5.3	6.8	10.2#

Instrument :
BNA_G
ClientSampleId :
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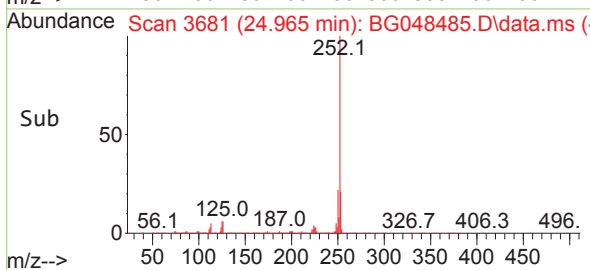
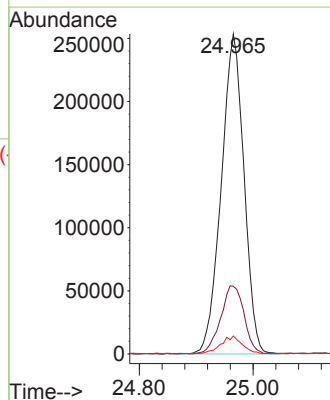
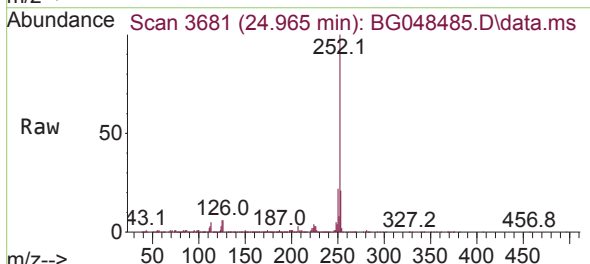
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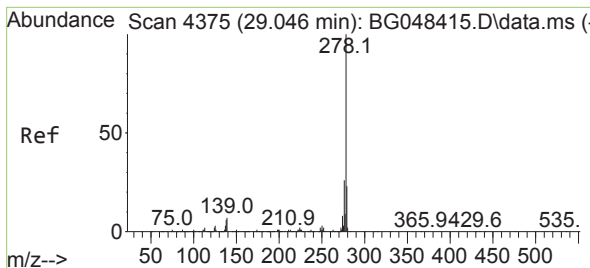
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#90
Benzo(a)pyrene
Concen: 41.06 ng
RT: 24.965 min Scan# 3681
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.9	26.9
125	5.6	7.0	10.4#





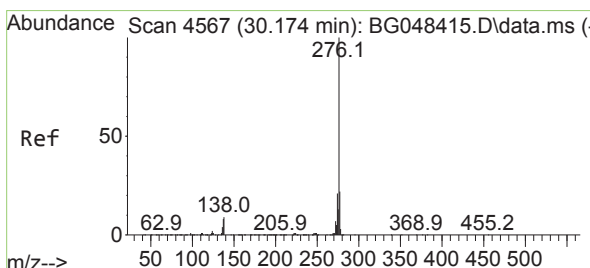
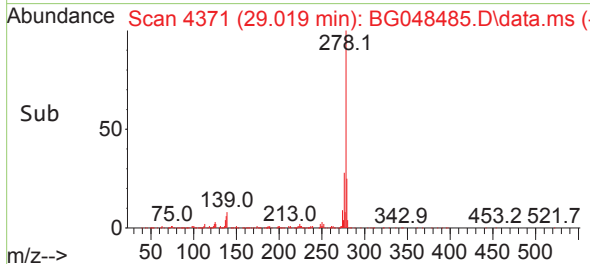
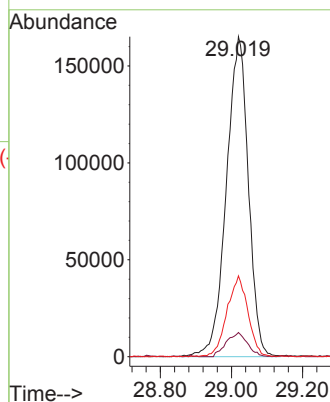
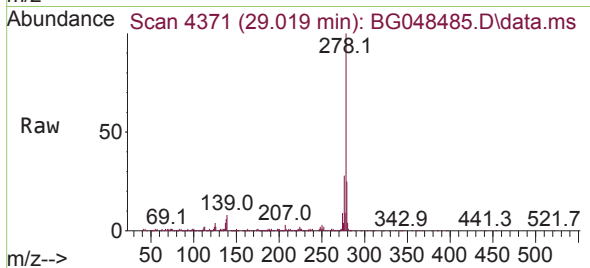
#91
Dibenzo(a,h)anthracene
Concen: 40.87 ng
RT: 29.019 min Scan# 4371
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

Tgt Ion:278 Resp: 708319
Ion Ratio Lower Upper
278 100
139 7.5 10.5 15.7#
279 25.3 19.4 29.0

Instrument :
BNA_G
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 40.76 ng
RT: 30.153 min Scan# 4564
Delta R.T. 0.000 min
Lab File: BG048485.D
Acq: 24 Mar 2021 10:40

Tgt Ion:276 Resp: 685392
Ion Ratio Lower Upper
276 100
277 23.4 19.6 29.4
138 9.4 13.4 20.2#

