

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070221\
 Data File : BG049171.D
 Acq On : 2 Jul 2021 17:29
 Operator : CG/JU
 Sample : M2908-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 WC-CROPSEY-SOLIDSMS

Manual Integrations
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mohammad
 7/7/2021 11:34:36 AM

Quant Time: Jul 02 18:16:17 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 30 15:39:12 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.085	152	34796	20.00	ng	0.00
21) Naphthalene-d8	10.911	136	145555	20.00	ng	# 0.00
39) Acenaphthene-d10	14.730	164	112813	20.00	ng	0.00
64) Phenanthrene-d10	17.479	188	253676	20.00	ng	# 0.00
76) Chrysene-d12	21.769	240	244605	20.00	ng	0.00
86) Perylene-d12	25.071	264	257886	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.640	112	252297	113.57	ng	0.00
7) Phenol-d6	7.244	99	318806	100.65	ng	0.00
23) Nitrobenzene-d5	9.260	82	298044	86.81	ng	0.00
42) 2,4,6-Tribromophenol	16.222	330	248008	126.82	ng	0.00
45) 2-Fluorobiphenyl	13.355	172	652744	78.06	ng	0.00
79) Terphenyl-d14	20.088	244	1265094	87.64	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.525	88	29598	30.35	ng	# 1
3) Pyridine	3.936	79	66892	25.37	ng	# 86
4) n-Nitrosodimethylamine	3.837	42	61851	41.29	ng	# 80
8) 2-Chlorophenol	7.650	128	107690	44.18	ng	91
9) Benzaldehyde	7.221	77	104993	63.02	ng	90
10) Phenol	7.268	94	129027	40.55	ng	89
11) bis(2-Chloroethyl)ether	7.497	93	104331	44.96	ng	82
12) 1,3-Dichlorobenzene	7.973	146	104653	38.39	ng	97
13) 1,4-Dichlorobenzene	8.126	146	107974	39.39	ng	99
14) 1,2-Dichlorobenzene	8.443	146	105424	39.94	ng	94
15) Benzyl Alcohol	8.325	79	138843	49.78	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.613	45	179826	45.64	ng	83
17) 2-Methylphenol	8.531	107	71523	33.36	ng	96
18) Hexachloroethane	9.177	117	42366	38.70	ng	94
19) n-Nitroso-di-n-propyla...	8.895	70	103456	45.45	ng	# 98
20) 3+4-Methylphenols	8.860	107	98344	33.09	ng	97
22) Acetophenone	8.913	105	202034	46.53	ng	# 96
24) Nitrobenzene	9.301	77	303688	81.64	ng	95
25) Isophorone	9.824	82	281744	42.72	ng	98
26) 2-Nitrophenol	10.012	139	70060	47.31	ng	94
27) 2,4-Dimethylphenol	10.070	122	10516	4.73	ng	89
28) bis(2-Chloroethoxy)met...	10.305	93	151554	48.74	ng	# 90
29) 2,4-Dichlorophenol	10.558	162	118310	44.40	ng	93
30) 1,2,4-Trichlorobenzene	10.770	180	129682	41.33	ng	96
31) Naphthalene	10.958	128	357774	42.22	ng	97
32) Benzoic acid	10.200	122	44823	27.99	ng	# 73
34) Hexachlorobutadiene	11.246	225	90815	39.17	ng	96
35) Caprolactam	11.909	113	33750m	39.91	ng	
36) 4-Chloro-3-methylphenol	12.186	107	128930	42.05	ng	95
37) 2-Methylnaphthalene	12.562	142	287168	45.00	ng	98
38) 1-Methylnaphthalene	12.779	142	261908	43.33	ng	91
40) 1,2,4,5-Tetrachloroben...	12.926	216	162075	41.18	ng	97
41) Hexachlorocyclopentadiene	12.908	237	217071	93.11	ng	93
43) 2,4,6-Trichlorophenol	13.167	196	120623	44.38	ng	97
44) 2,4,5-Trichlorophenol	13.237	196	130409	43.88	ng	93
46) 1,1'-Biphenyl	13.566	154	490337	58.18	ng	98

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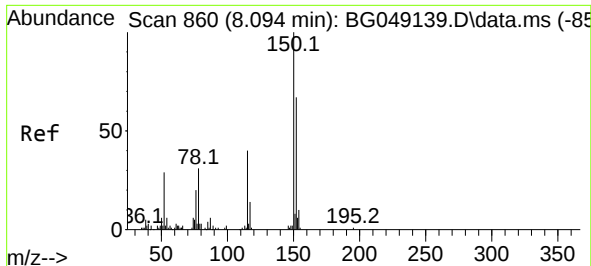
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	13.613	162	288582	41.61	ng	99
48) 2-Nitroaniline	13.807	65	66168	26.17	ng	97
49) Acenaphthylene	14.454	152	451886	41.33	ng	94
50) Dimethylphthalate	14.183	163	418789	46.26	ng	100
51) 2,6-Dinitrotoluene	14.301	165	92781	44.70	ng	93
52) Acenaphthene	14.794	154	291180	42.73	ng	95
54) 2,4-Dinitrophenol	14.835	184	73646	53.50	ng	97
55) Dibenzofuran	15.129	168	472217	42.57	ng	98
56) 4-Nitrophenol	14.947	139	142486	87.70	ng	92
57) 2,4-Dinitrotoluene	15.088	165	137255	46.56	ng	95
58) Fluorene	15.781	166	408018	44.47	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.352	232	131457	47.52	ng	# 96
60) Diethylphthalate	15.546	149	449068	46.81	ng	97
61) 4-Chlorophenyl-phenyle...	15.770	204	222183	43.75	ng	96
62) 4-Nitroaniline	15.787	138	15516	7.49	ng	# 54
63) Azobenzene	16.063	77	420389	43.47	ng	91
65) 4,6-Dinitro-2-methylph...	15.852	198	66861	36.90	ng	89
66) n-Nitrosodiphenylamine	15.981	169	341787	43.08	ng	98
67) 4-Bromophenyl-phenylether	16.663	248	155672	45.49	ng	94
68) Hexachlorobenzene	16.786	284	170177	44.98	ng	97
69) Atrazine	16.933	200	141290	53.63	ng	99
70) Pentachlorophenol	17.127	266	198802	90.27	ng	98
71) Phenanthrene	17.526	178	653235	44.72	ng	98
72) Anthracene	17.615	178	605352	41.57	ng	98
73) Carbazole	17.885	167	596798	42.99	ng	98
74) Di-n-butylphthalate	18.437	149	747203	46.81	ng	98
75) Fluoranthene	19.530	202	800514	43.77	ng	98
78) Pyrene	19.894	202	796662	43.85	ng	97
80) Butylbenzylphthalate	20.770	149	325842	47.34	ng	94
81) Benzo(a)anthracene	21.745	228	791480	43.38	ng	99
83) Chrysene	21.816	228	771382	44.51	ng	97
84) Bis(2-ethylhexyl)phtha...	21.645	149	464764	47.81	ng	97
85) Di-n-octyl phthalate	22.885	149	788034	48.16	ng	97
87) Indeno(1,2,3-cd)pyrene	28.866	276	963166	46.81	ng	98
88) Benzo(b)fluoranthene	24.025	252	842643	45.28	ng	# 95
89) Benzo(k)fluoranthene	24.095	252	820210	46.20	ng	# 99
90) Benzo(a)pyrene	24.918	252	708923	41.30	ng	# 97
91) Dibenzo(a,h)anthracene	28.937	278	813608	46.84	ng	# 96
92) Benzo(g,h,i)perylene	30.059	276	810410	47.33	ng	98

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



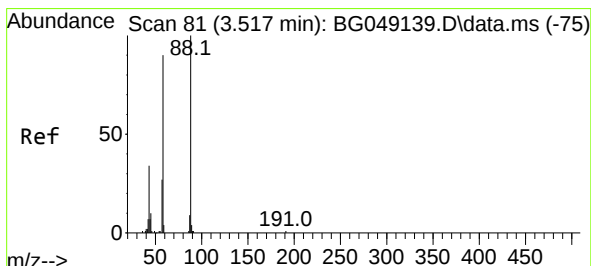
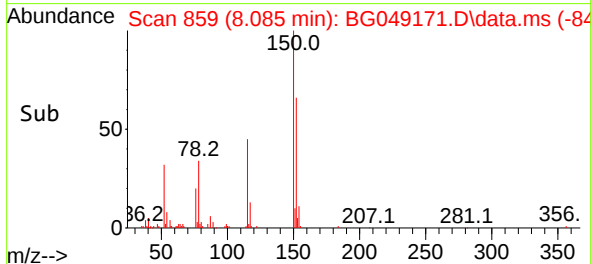
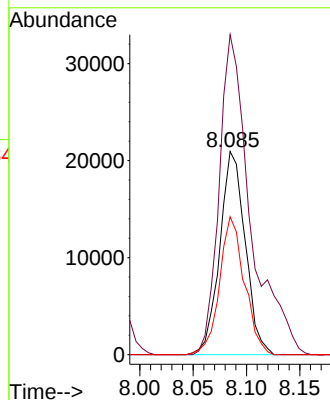
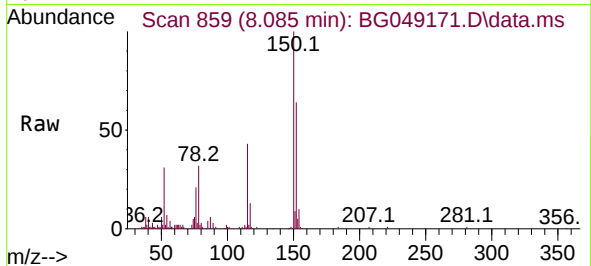
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.085 min Scan# 859
Delta R.T. -0.009 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

Tgt Ion	Ratio	Lower	Upper
152	100		
150	157.4	119.4	179.0
115	67.8	60.2	90.4

Instrument :
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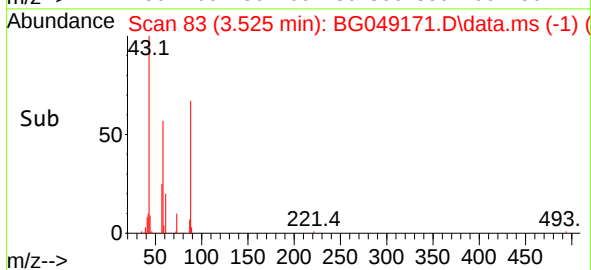
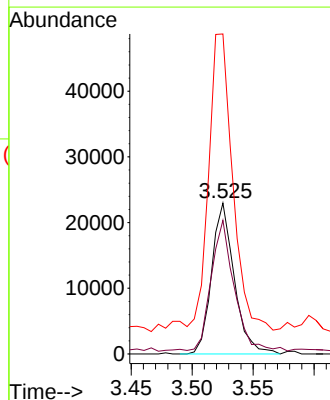
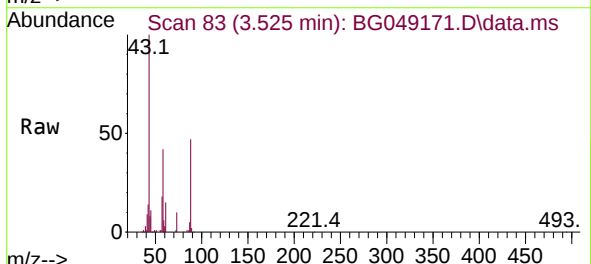
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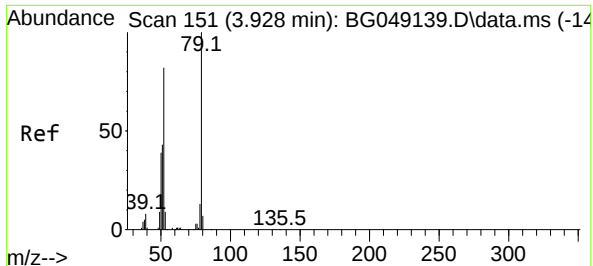
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#2
1,4-Dioxane
Concen: 30.35 ng
RT: 3.525 min Scan# 83
Delta R.T. 0.009 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

Tgt Ion	Ratio	Lower	Upper
88	100		
58	87.9	55.7	83.5#
43	221.2	29.3	43.9#





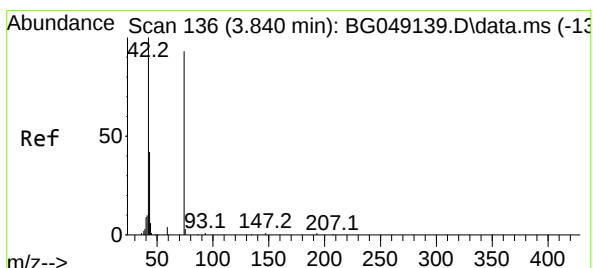
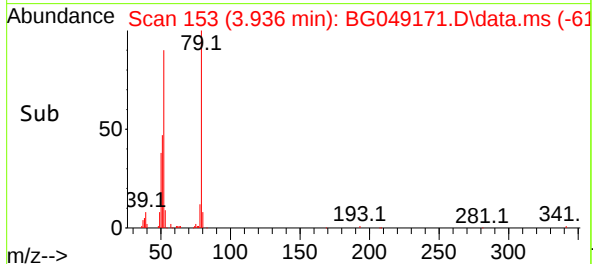
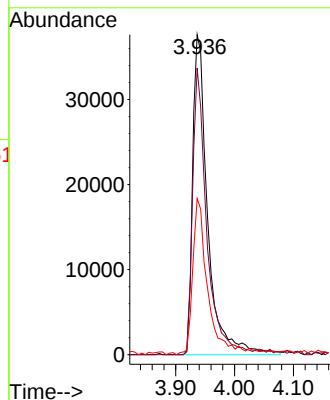
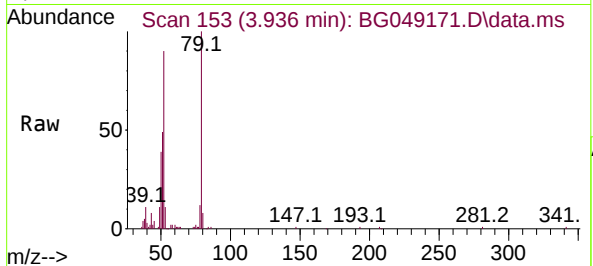
#3
Pyridine
Concen: 25.37 ng
RT: 3.936 min Scan# 153
Delta R.T. 0.009 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

Tgt Ion: 79 Resp: 66892
Ion Ratio Lower Upper
79 100
52 89.5 58.4 87.6#
51 48.8 37.0 55.6

Instrument :
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ClientSampleId :
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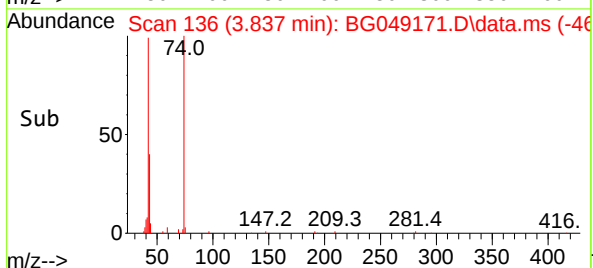
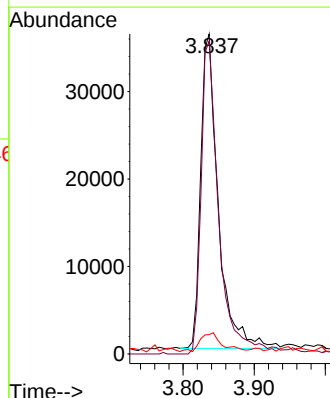
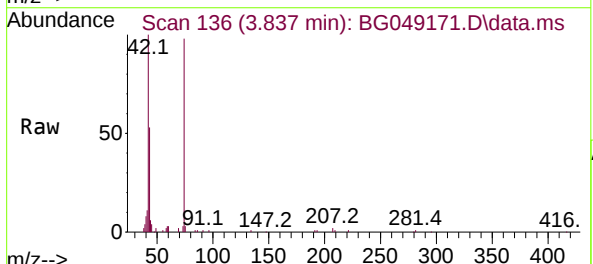
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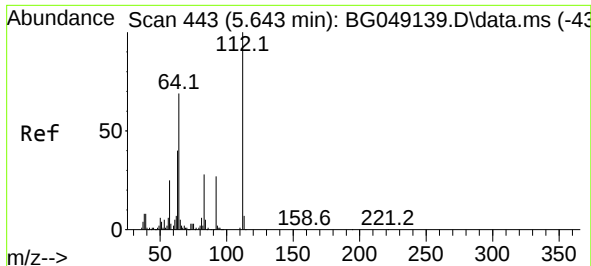
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#4
n-Nitrosodimethylamine
Concen: 41.29 ng
RT: 3.837 min Scan# 136
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

Tgt Ion: 42 Resp: 61851
Ion Ratio Lower Upper
42 100
74 97.8 64.0 96.0#
44 6.0 2.7 4.1#





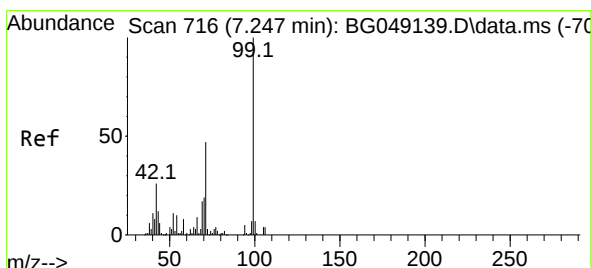
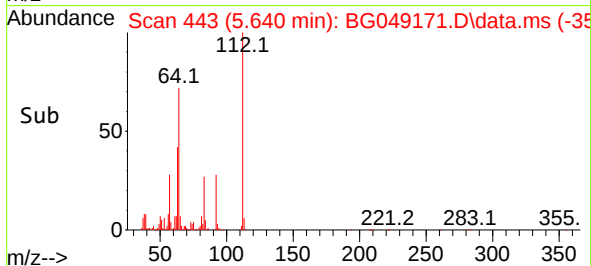
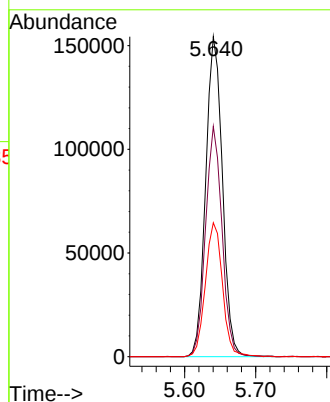
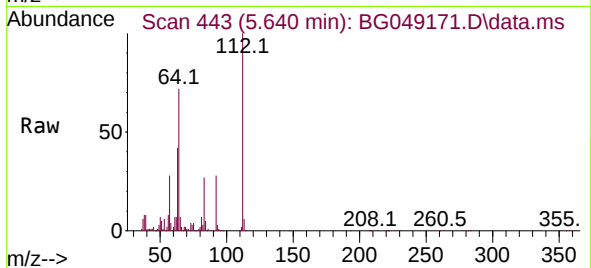
#5
2-Fluorophenol
Concen: 113.57 ng
RT: 5.640 min Scan# 443
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

Tgt Ion: 112 Resp: 252297
Ion Ratio Lower Upper
112 100
64 71.9 46.7 70.1#
63 41.8 35.3 52.9

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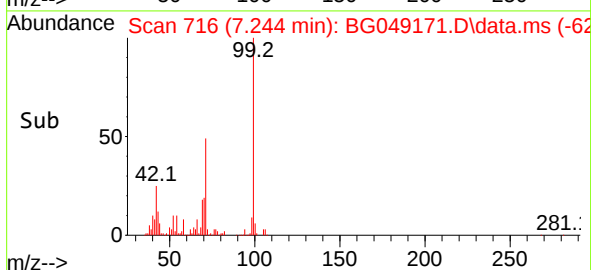
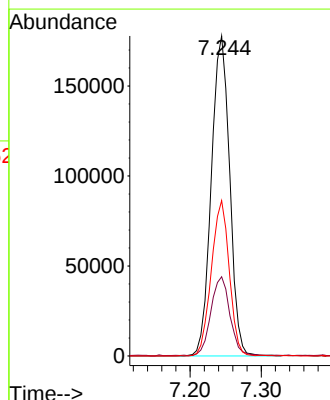
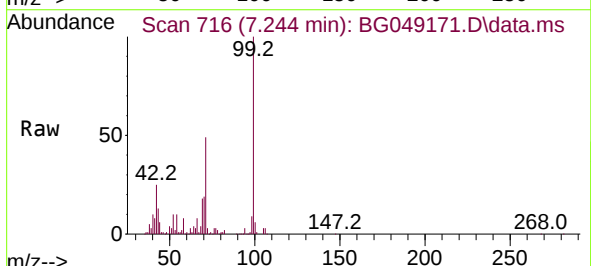
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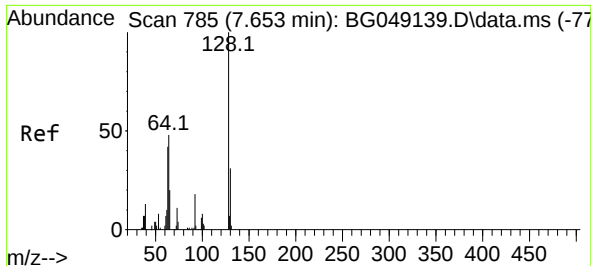
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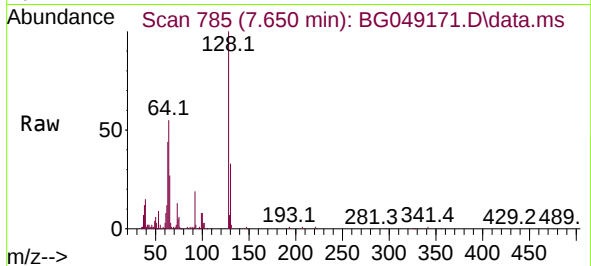
#7
Phenol-d6
Concen: 100.65 ng
RT: 7.244 min Scan# 716
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

Tgt Ion: 99 Resp: 318806
Ion Ratio Lower Upper
99 100
42 24.8 20.5 30.7
71 48.6 41.5 62.3

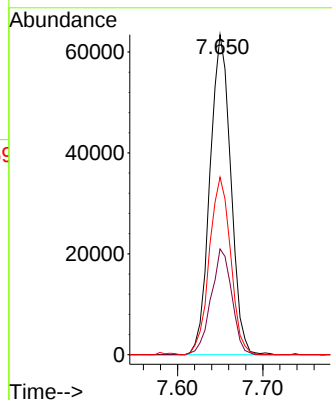
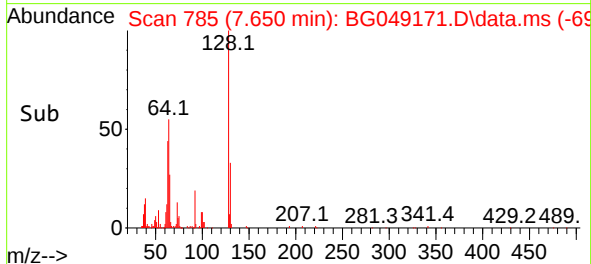




#8
2-Chlorophenol
Concen: 44.18 ng
RT: 7.650 min Scan# 785
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



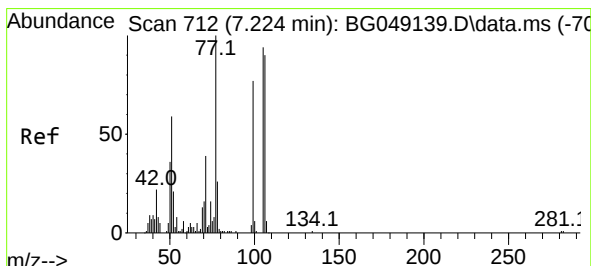
Tgt Ion:128 Resp: 107690
Ion Ratio Lower Upper
128 100
130 33.1 10.0 50.0
64 55.5 28.1 68.1



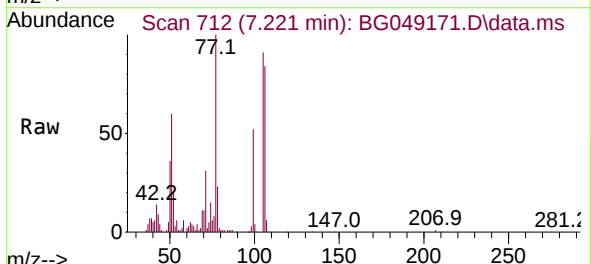
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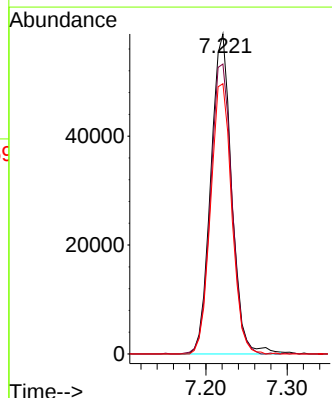
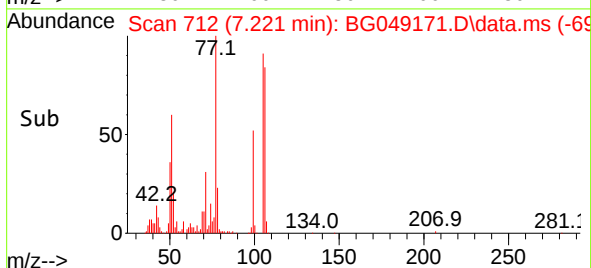
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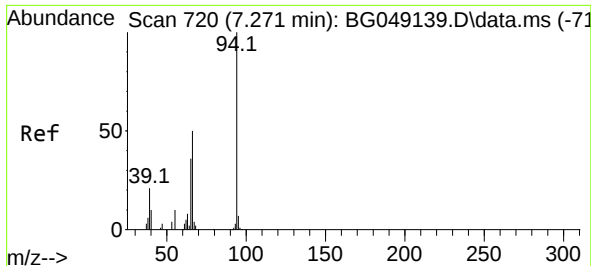


#9
Benzaldehyde
Concen: 63.02 ng
RT: 7.221 min Scan# 712
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



Tgt Ion: 77 Resp: 104993
Ion Ratio Lower Upper
77 100
105 90.6 68.8 108.8
106 84.4 47.9 87.9





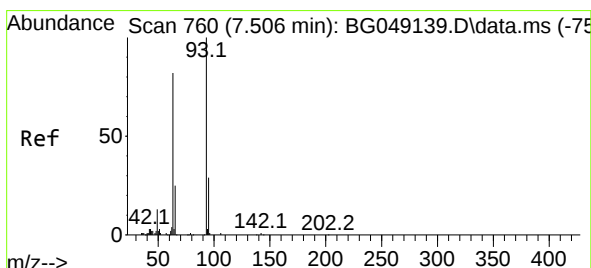
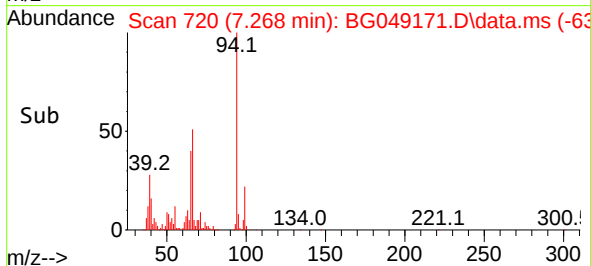
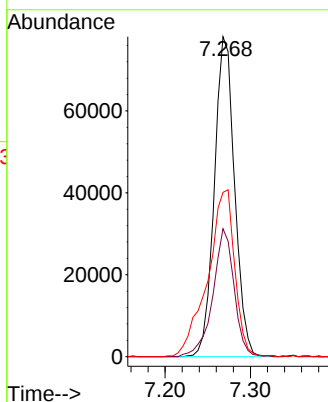
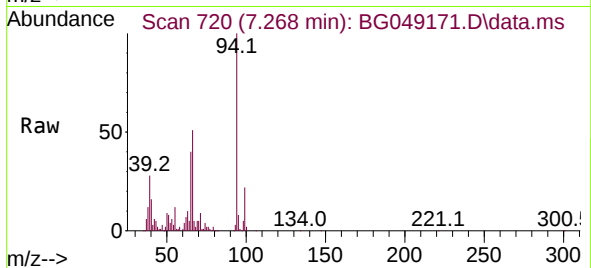
#10
Phenol
Concen: 40.55 ng
RT: 7.268 min Scan# 720
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

Tgt Ion: 94 Resp: 129027
Ion Ratio Lower Upper
94 100
65 40.0 12.9 52.9
66 51.4 39.4 79.4

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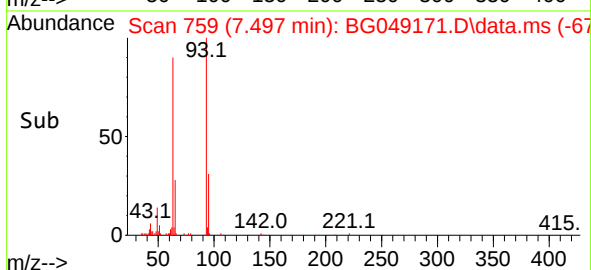
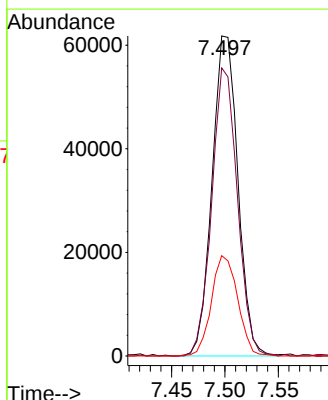
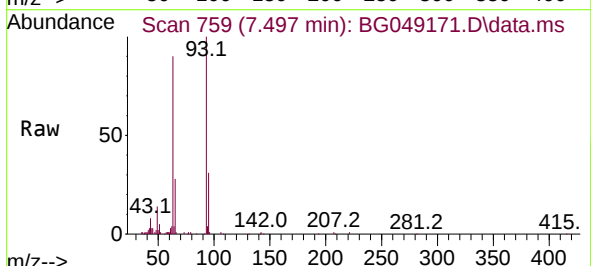
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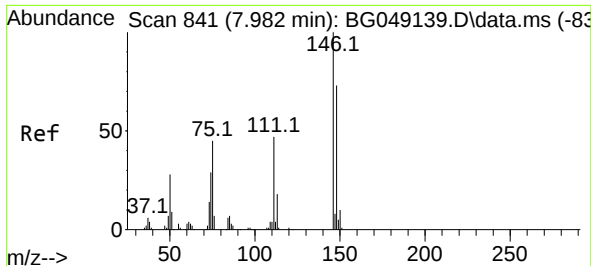
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#11
bis(2-Chloroethyl)ether
Concen: 44.96 ng
RT: 7.497 min Scan# 759
Delta R.T. -0.009 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

Tgt Ion: 93 Resp: 104331
Ion Ratio Lower Upper
93 100
63 90.0 50.4 90.4
95 31.4 15.3 55.3





#12

1,3-Dichlorobenzene

Concen: 38.39 ng

RT: 7.973 min Scan# 840

Delta R.T. -0.009 min

Lab File: BG049171.D

Acq: 2 Jul 2021 17:29

Tgt Ion:146 Resp: 104653

Ion Ratio Lower Upper

146 100

148 64.9 52.6 78.8

75 41.0 35.7 53.5

Instrument :

BNA_G

ClientSampleId :

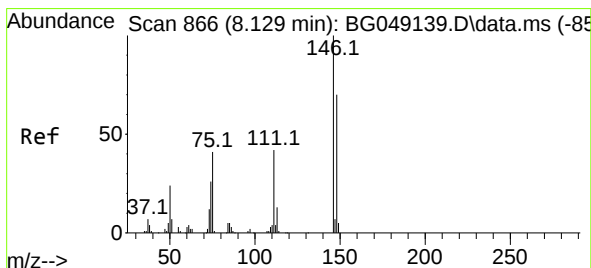
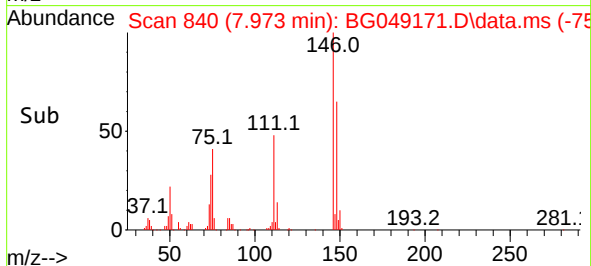
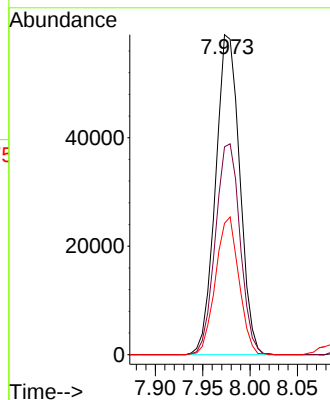
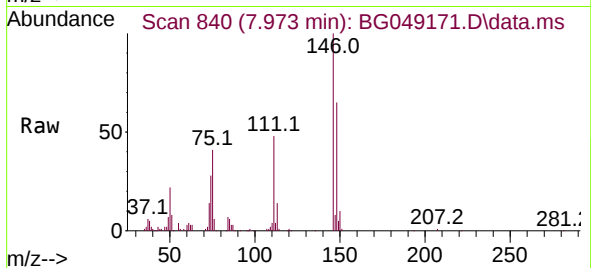
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#13

1,4-Dichlorobenzene

Concen: 39.39 ng

RT: 8.126 min Scan# 866

Delta R.T. -0.003 min

Lab File: BG049171.D

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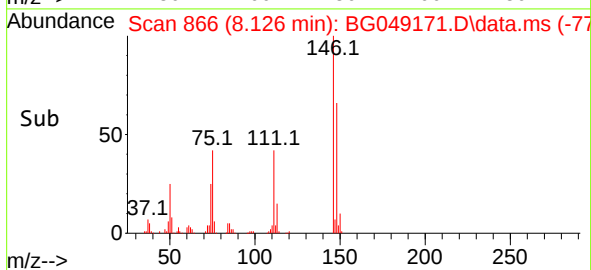
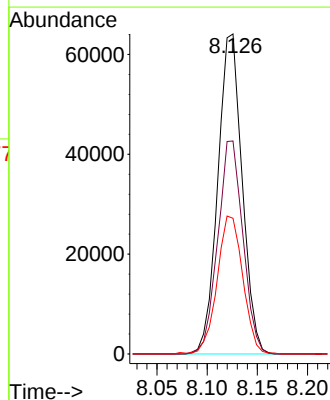
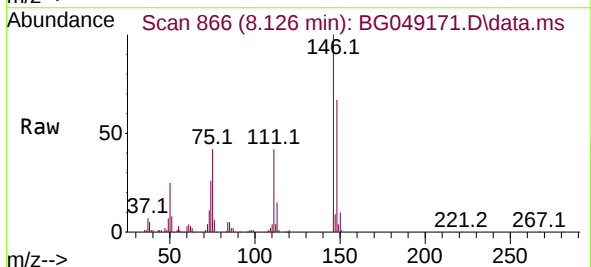
Tgt Ion:146 Resp: 107974

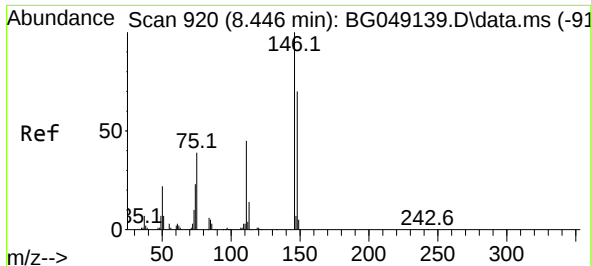
Ion Ratio Lower Upper

146 100

148 66.6 54.0 81.0

111 42.4 34.3 51.5





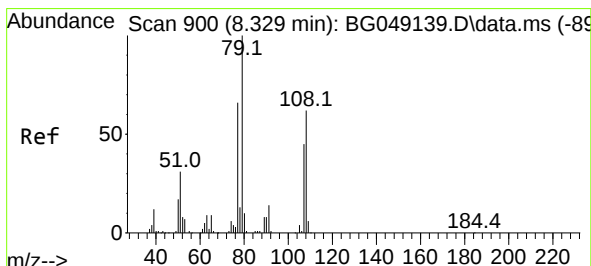
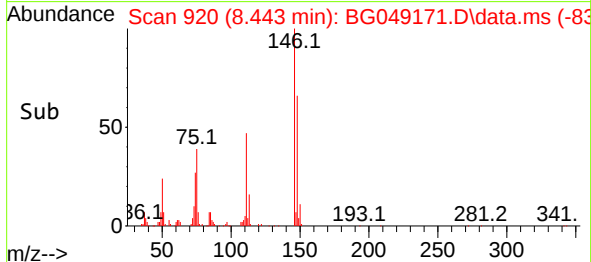
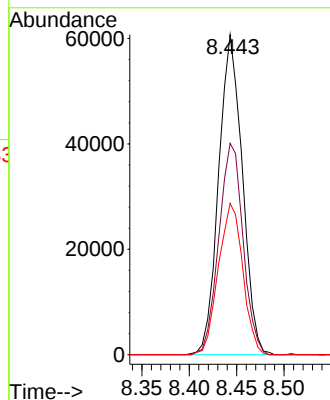
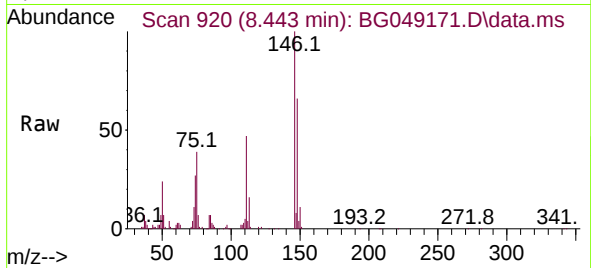
#14
1,2-Dichlorobenzene
Concen: 39.94 ng
RT: 8.443 min Scan# 920
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

Tgt Ion:146 Resp: 105424
Ion Ratio Lower Upper
146 100
148 66.0 47.5 71.3
111 47.3 39.1 58.7

Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS

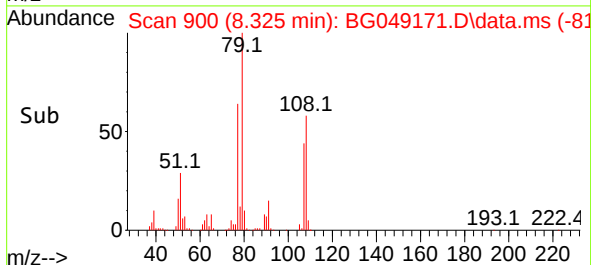
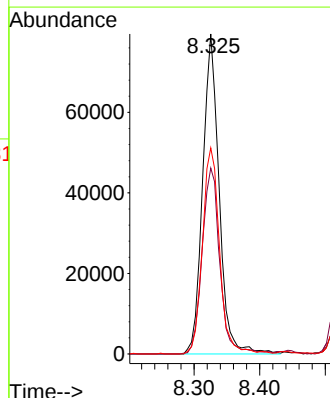
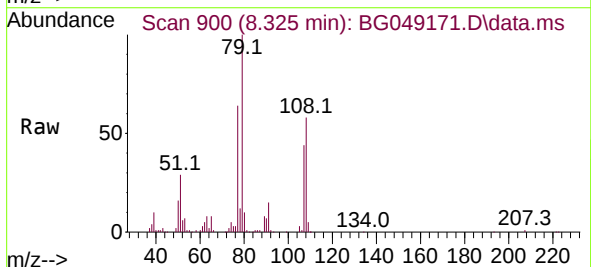
Manual Integrations
APPROVED

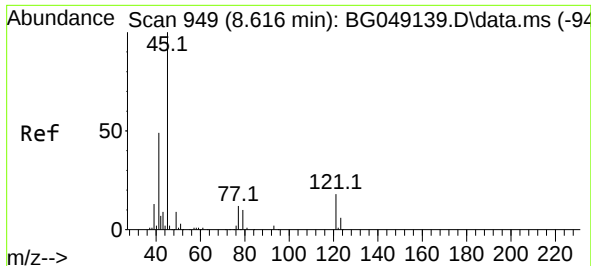
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#15
Benzyl Alcohol
Concen: 49.78 ng
RT: 8.325 min Scan# 900
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

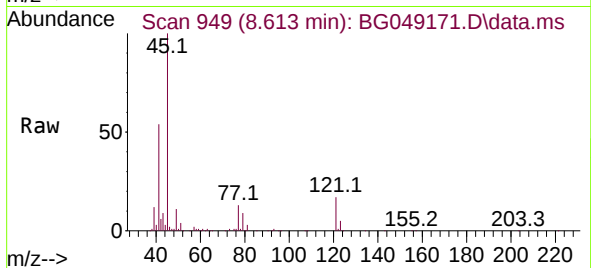
Tgt Ion: 79 Resp: 138843
Ion Ratio Lower Upper
79 100
108 58.1 48.2 72.4
77 64.4 57.3 85.9





#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.64 ng
RT: 8.613 min Scan# 949
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

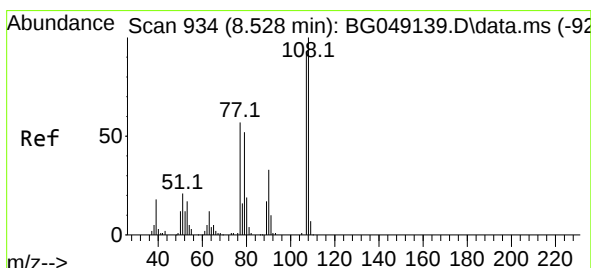
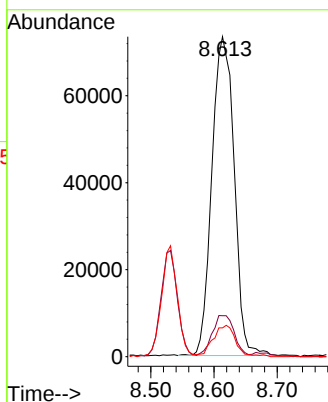
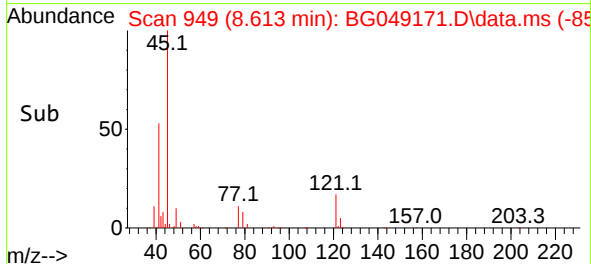
Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS



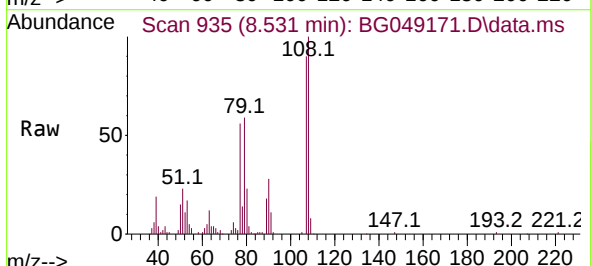
Tgt Ion: 45 Resp: 179826
Ion Ratio Lower Upper
45 100
77 12.8 2.2 42.2
79 9.0 0.0 34.3

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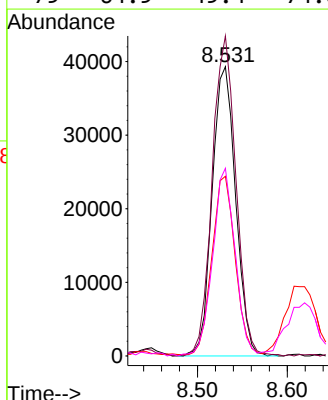
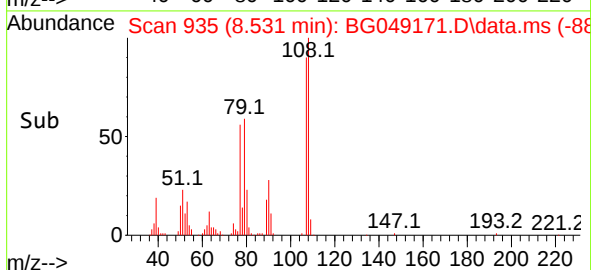
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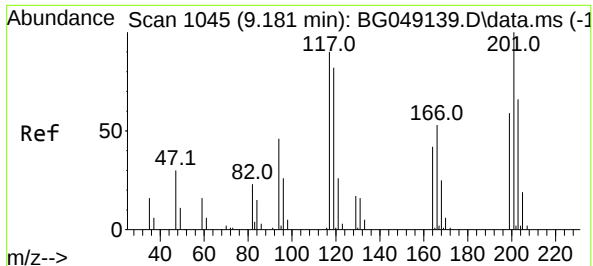


#17
2-Methylphenol
Concen: 33.36 ng
RT: 8.531 min Scan# 935
Delta R.T. 0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



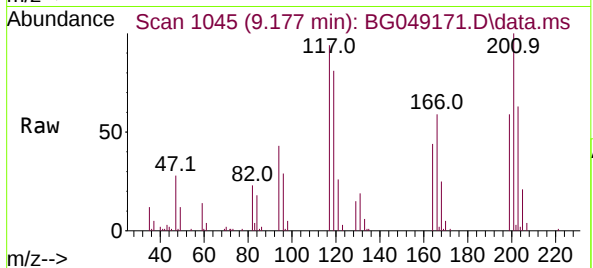
Tgt Ion: 107 Resp: 71523
Ion Ratio Lower Upper
107 100
108 110.6 84.6 127.0
77 62.1 50.7 76.1
79 64.9 49.4 74.0





#18
Hexachloroethane
Concen: 38.70 ng
RT: 9.177 min Scan# 1045
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

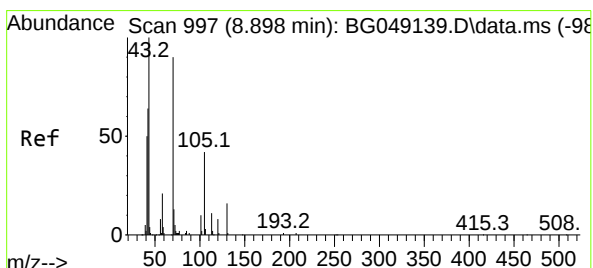
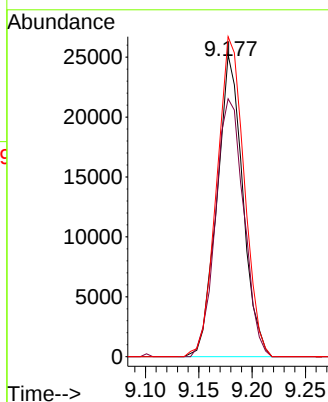
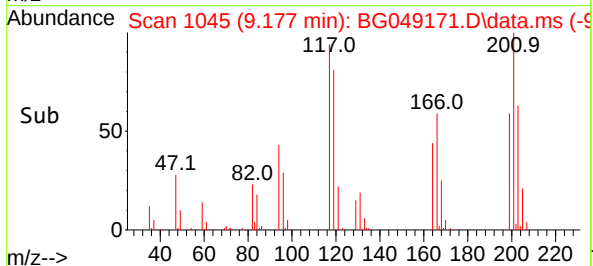
Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS



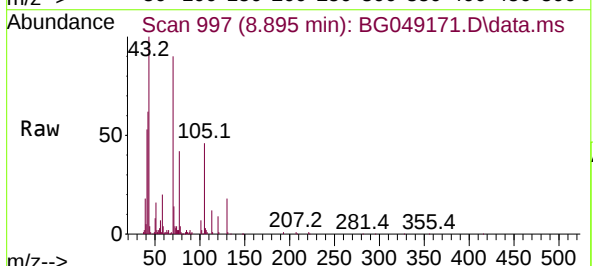
Tgt Ion:117 Resp: 42366
Ion Ratio Lower Upper
117 100
119 85.5 74.4 111.6
201 106.0 88.6 133.0

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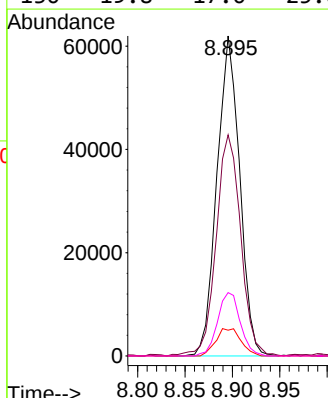
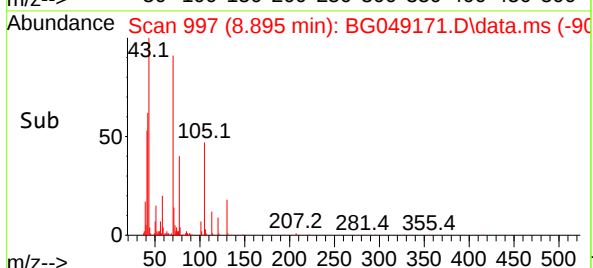
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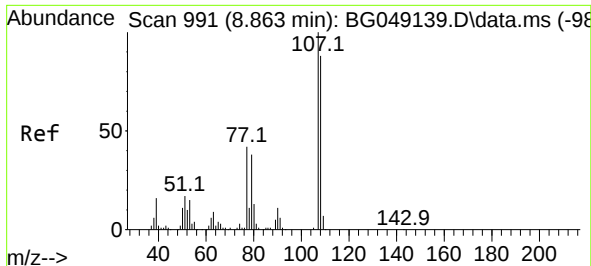


#19
n-Nitroso-di-n-propylamine
Concen: 45.45 ng
RT: 8.895 min Scan# 997
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

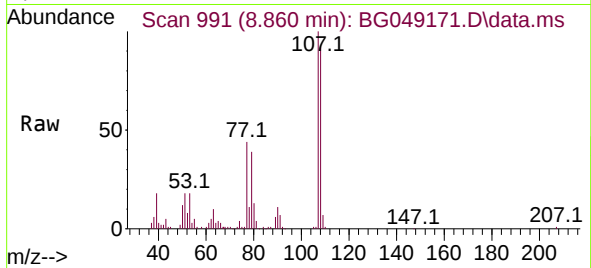


Tgt Ion: 70 Resp: 103456
Ion Ratio Lower Upper
70 100
42 69.1 54.5 81.7
101 8.1 9.0 13.6#
130 19.8 17.0 25.6

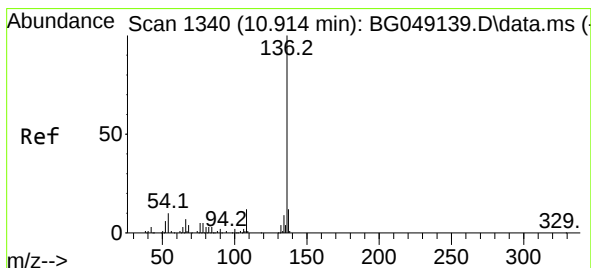
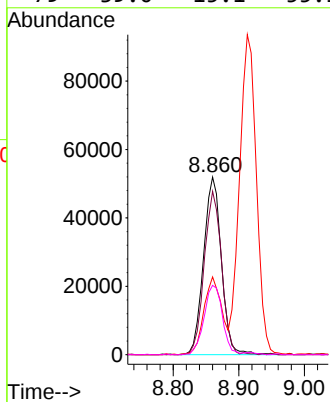
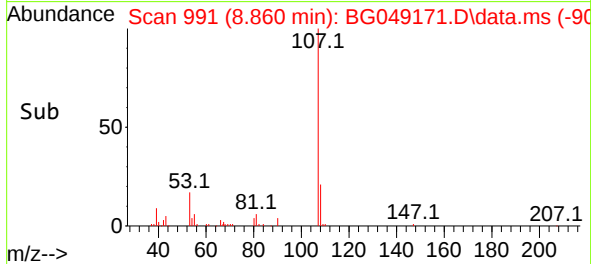




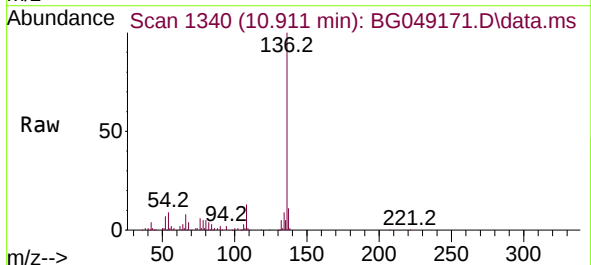
#20
3+4-Methylphenols
Concen: 33.09 ng
RT: 8.860 min Scan# 991
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



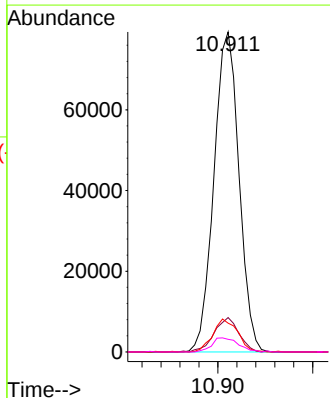
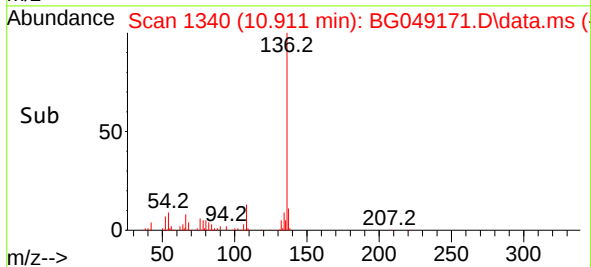
Tgt Ion:	107	Resp:	98344
Ion	Ratio	Lower	Upper
107	100		
108	92.0	69.3	109.3
77	43.8	25.2	65.2
79	39.0	15.1	55.1



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.911 min Scan# 1340
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



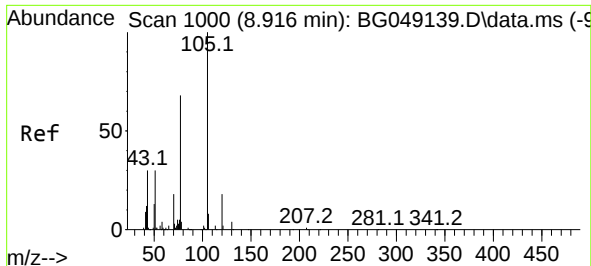
Tgt Ion:	136	Resp:	145555
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.2	12.2
54	9.0	5.5	8.3#
68	4.0	2.3	3.5#



Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS

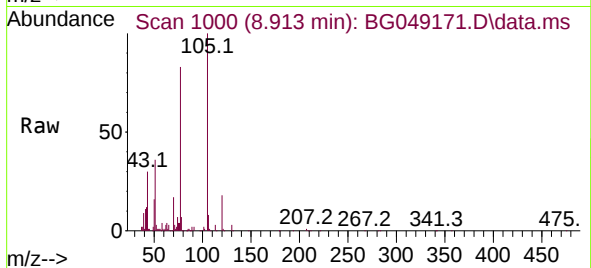
Manual Integrations
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#22
Acetophenone
Concen: 46.53 ng
RT: 8.913 min Scan# 1000
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

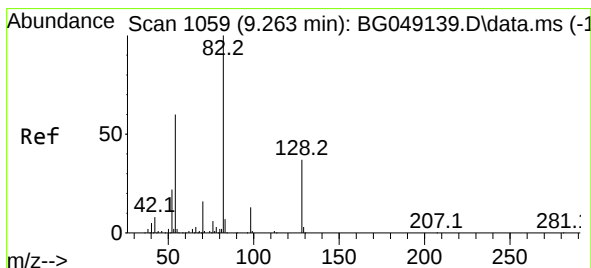
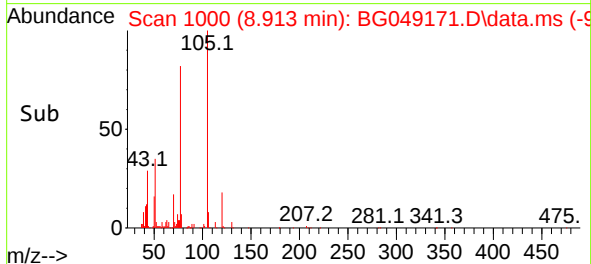
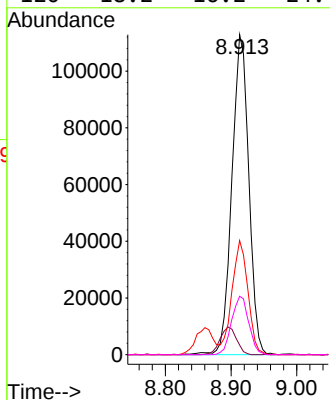
Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS



Tgt Ion:105 Resp: 202034
Ion Ratio Lower Upper
105 100
71 3.0 0.6 0.8#
51 35.7 26.6 40.0
120 18.2 16.2 24.4

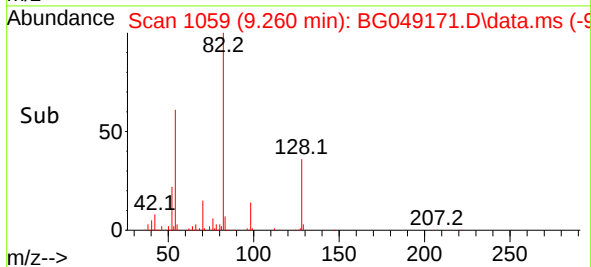
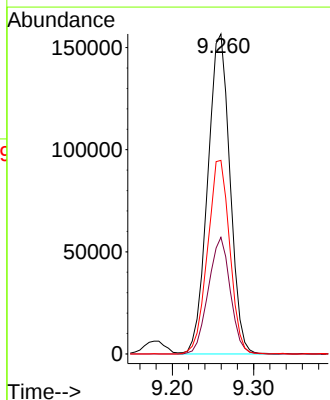
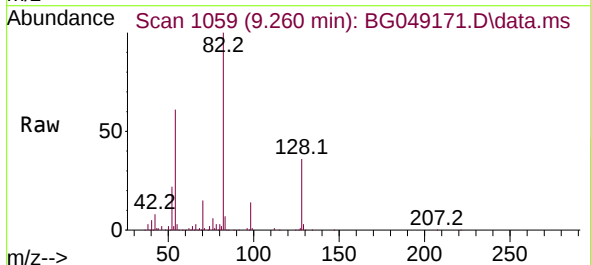
Manual Integrations
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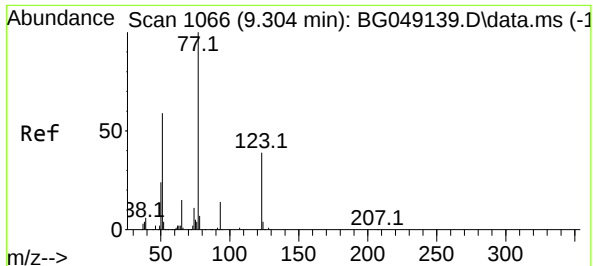
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#23
Nitrobenzene-d5
Concen: 86.81 ng
RT: 9.260 min Scan# 1059
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

Tgt Ion: 82 Resp: 298044
Ion Ratio Lower Upper
82 100
128 36.4 29.8 44.6
54 60.5 45.8 68.8





#24

Nitrobenzene

Concen: 81.64 ng

RT: 9.301 min Scan# 1066

Delta R.T. -0.003 min

Lab File: BG049171.D

Acq: 2 Jul 2021 17:29

Tgt Ion: 77 Resp: 303688

Ion Ratio Lower Upper

77 100

123 38.6 27.5 41.3

65 15.3 12.6 18.8

Instrument :

BNA_G

ClientSampleId :

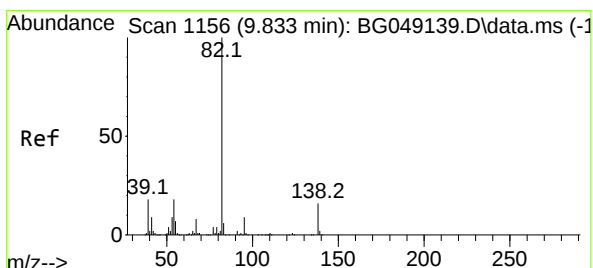
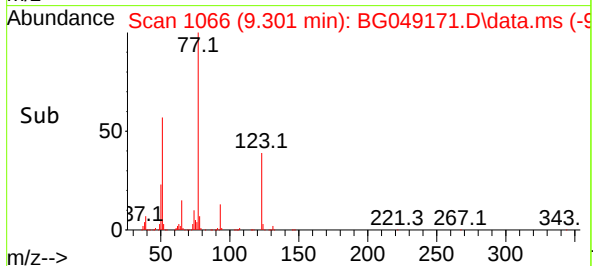
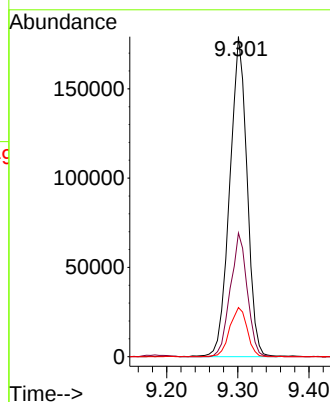
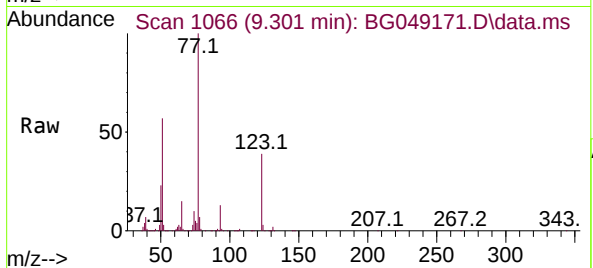
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#25

Isophorone

Concen: 42.72 ng

RT: 9.824 min Scan# 1155

Delta R.T. -0.009 min

Lab File: BG049171.D

Acq: 2 Jul 2021 17:29

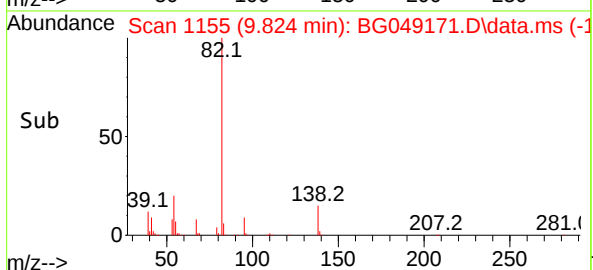
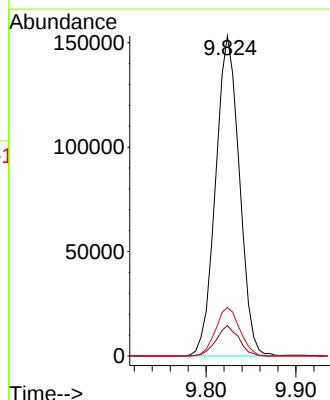
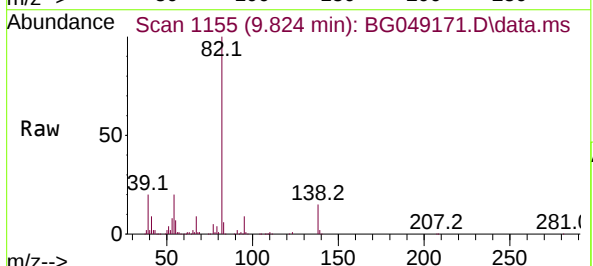
Tgt Ion: 82 Resp: 281744

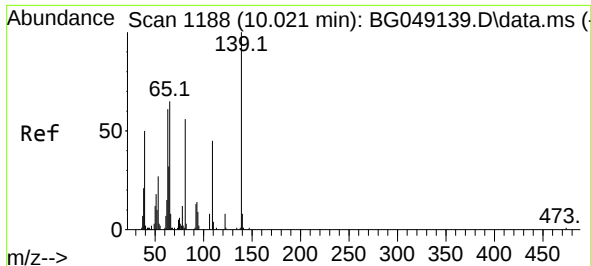
Ion Ratio Lower Upper

82 100

95 9.5 8.5 12.7

138 15.1 11.8 17.6





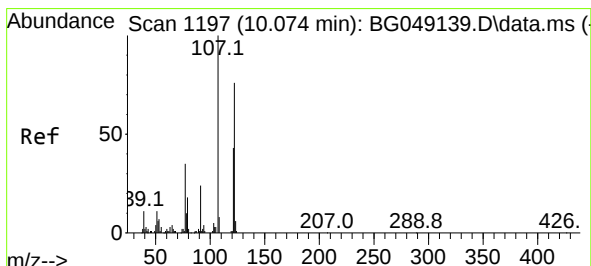
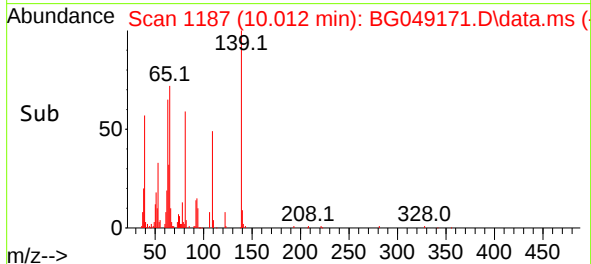
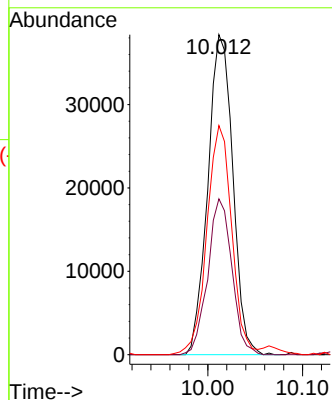
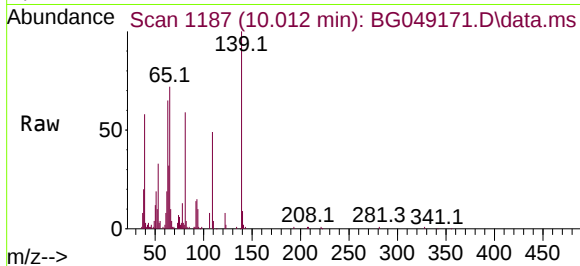
#26
2-Nitrophenol
Concen: 47.31 ng
RT: 10.012 min Scan# 1187
Delta R.T. -0.009 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

Tgt Ion:	139	Resp:	70060
Ion Ratio	Lower	Upper	
139	100		
109	48.7	37.8	56.6
65	71.6	51.8	77.8

Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS

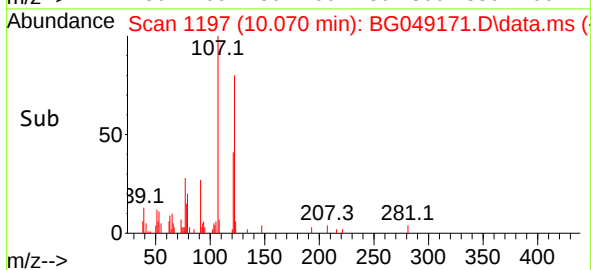
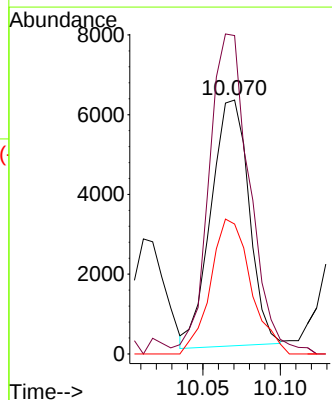
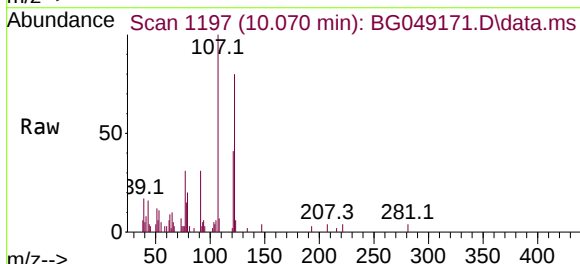
Manual Integrations
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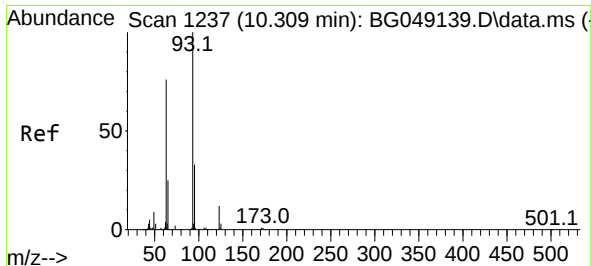
mohammad
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#27
2,4-Dimethylphenol
Concen: 4.73 ng
RT: 10.070 min Scan# 1197
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

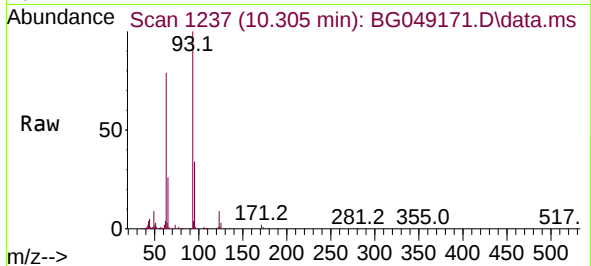
Tgt Ion:	122	Resp:	10516
Ion Ratio	Lower	Upper	
122	100		
107	125.4	110.1	165.1
121	51.1	49.0	73.6



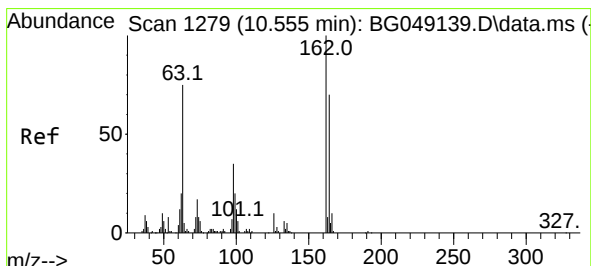
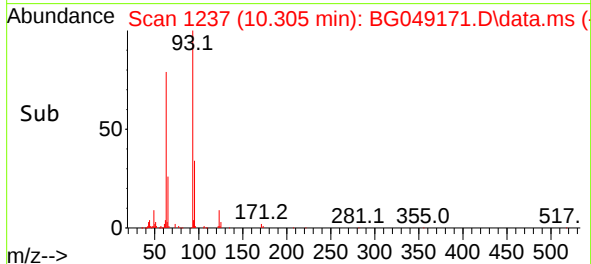
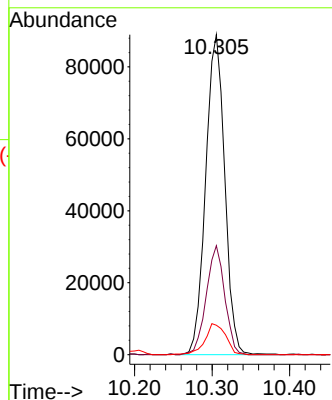


#28
bis(2-Chloroethoxy)methane
Concen: 48.74 ng
RT: 10.305 min Scan# 1237
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS

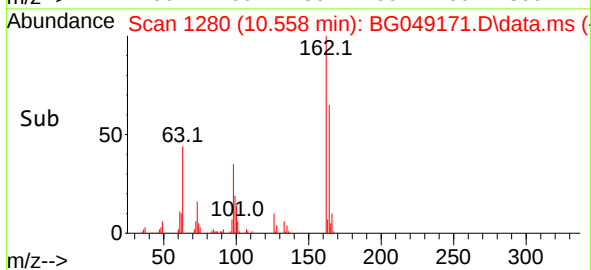
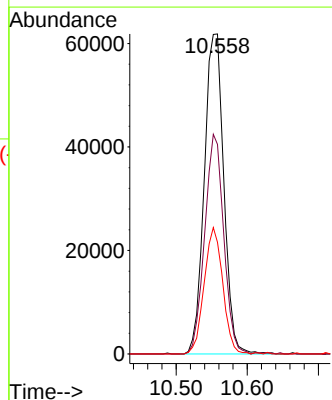
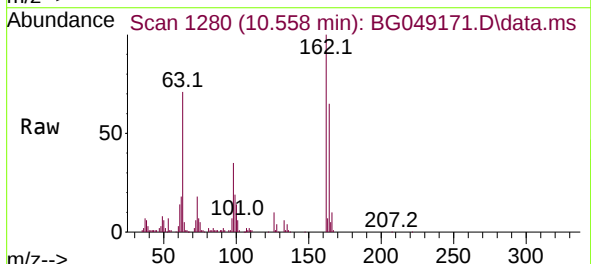


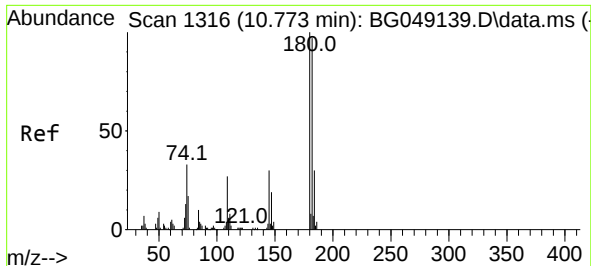
Tgt Ion	Ratio	Lower	Upper
93	100		
95	34.0	22.2	33.4#
123	9.2	8.8	13.2



#29
2,4-Dichlorophenol
Concen: 44.40 ng
RT: 10.558 min Scan# 1280
Delta R.T. 0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

Tgt Ion	Ratio	Lower	Upper
162	100		
164	65.5	39.4	79.4
98	34.9	18.7	58.7





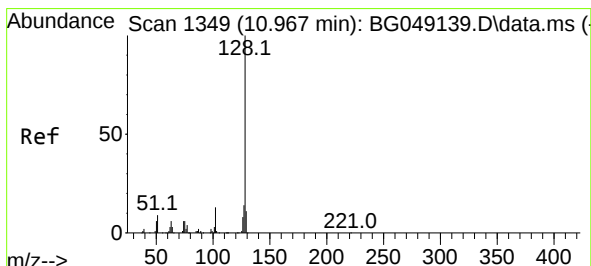
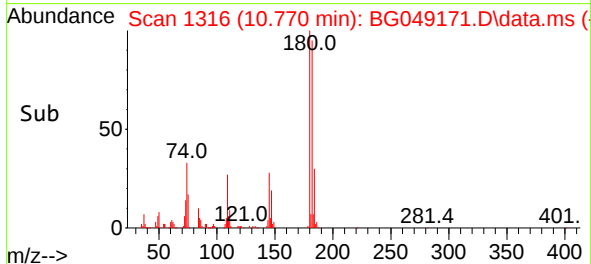
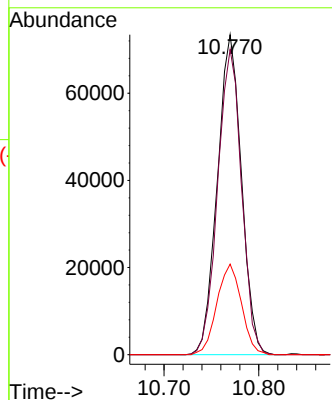
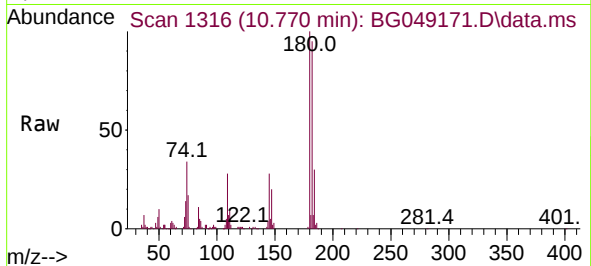
#30
1,2,4-Trichlorobenzene
Concen: 41.33 ng
RT: 10.770 min Scan# 1316
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

Tgt Ion:180 Resp: 129682
Ion Ratio Lower Upper
180 100
182 95.4 78.9 118.3
145 28.3 26.2 39.4

Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS

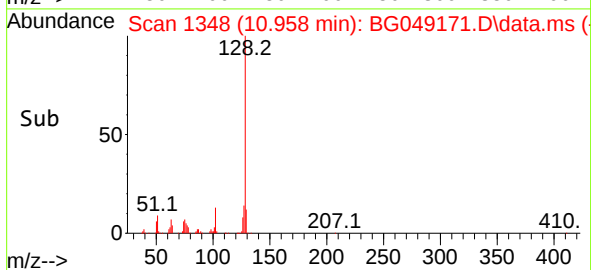
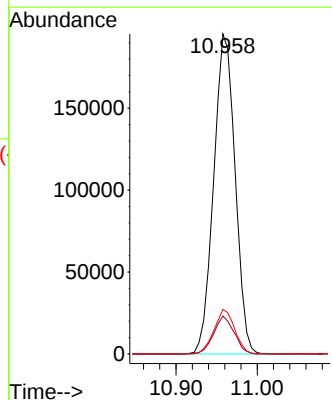
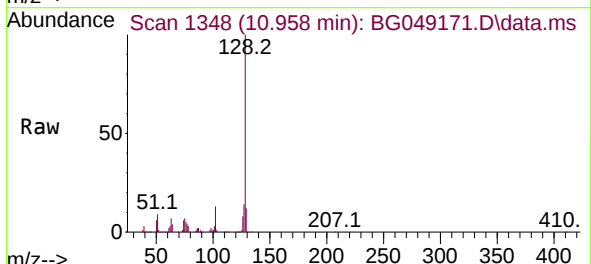
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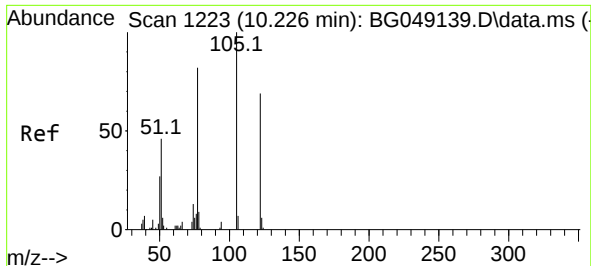
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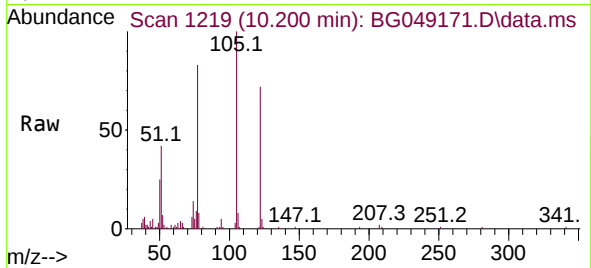
#31
Naphthalene
Concen: 42.22 ng
RT: 10.958 min Scan# 1348
Delta R.T. -0.009 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

Tgt Ion:128 Resp: 357774
Ion Ratio Lower Upper
128 100
129 11.8 8.5 12.7
127 13.9 10.2 15.4

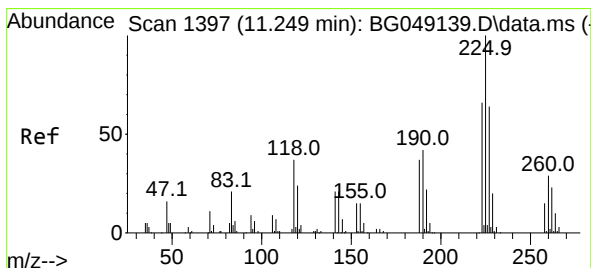
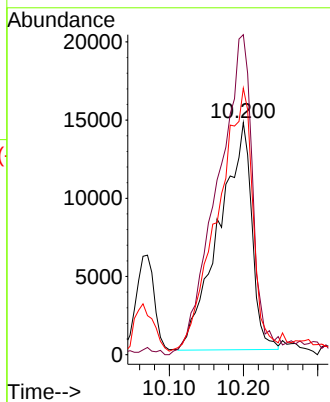
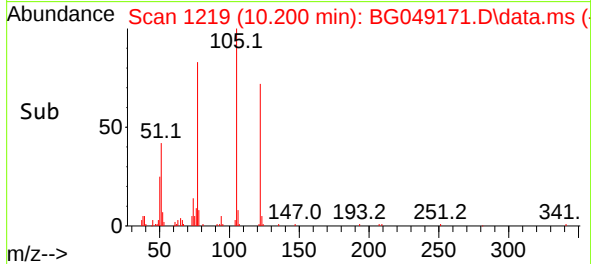




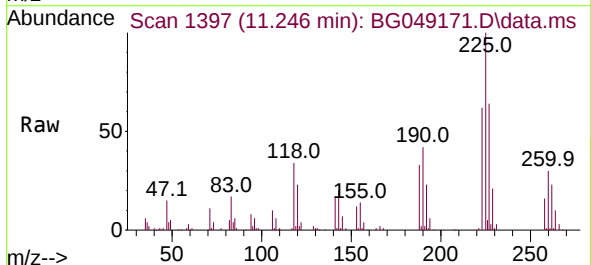
#32
Benzoic acid
Concen: 27.99 ng
RT: 10.200 min Scan# 1219
Delta R.T. -0.026 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



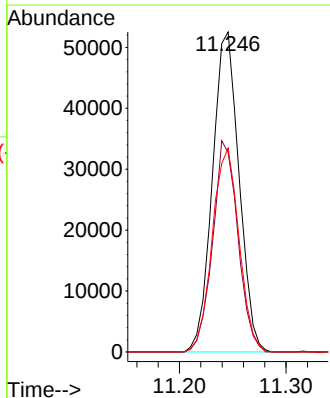
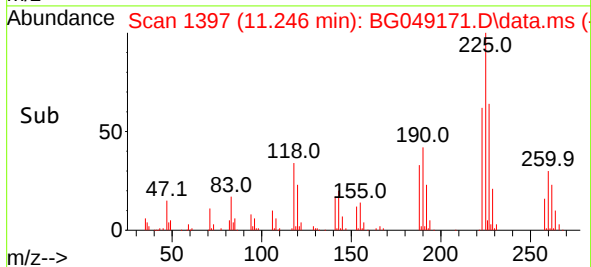
Tgt Ion:122 Resp: 44823
Ion Ratio Lower Upper
122 100
105 138.0 92.3 132.3#
77 114.9 66.5 106.5#



#34
Hexachlorobutadiene
Concen: 39.17 ng
RT: 11.246 min Scan# 1397
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



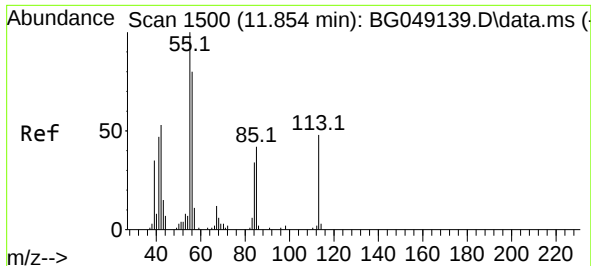
Tgt Ion:225 Resp: 90815
Ion Ratio Lower Upper
225 100
223 62.4 49.8 74.8
227 63.7 46.4 69.6



Instrument :
BNA_G
ClientSampleId :
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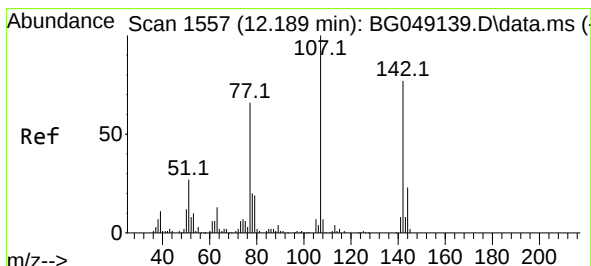
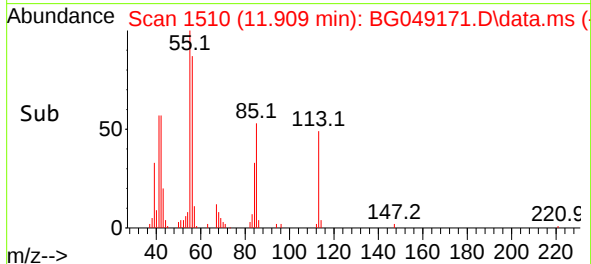
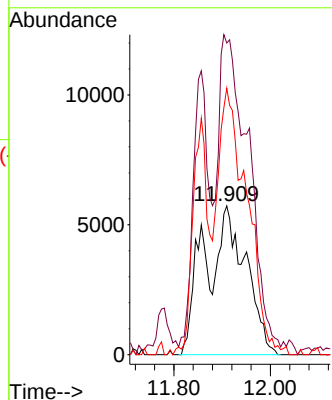
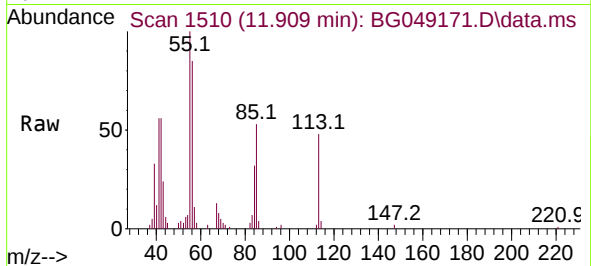
#35
Caprolactam
Concen: 39.91 ng m
RT: 11.909 min Scan# 1510
Delta R.T. 0.056 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

Tgt Ion:113 Resp: 33750
Ion Ratio Lower Upper
113 100
55 209.4 113.8 153.8#
56 178.9 105.6 145.6#

Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS

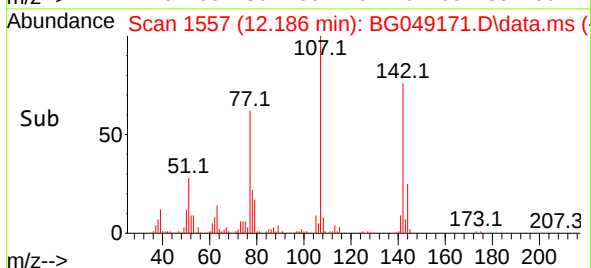
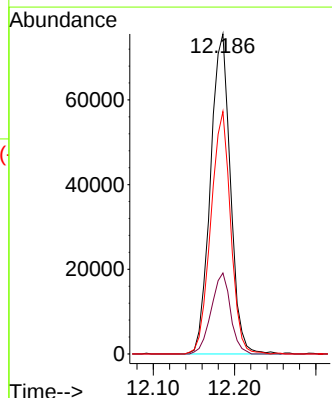
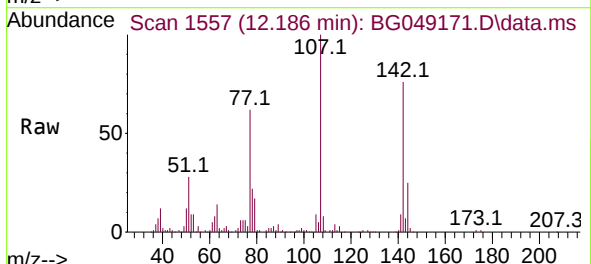
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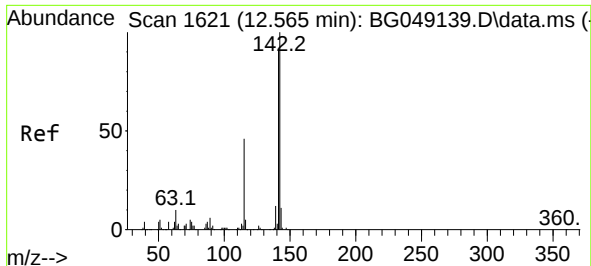
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#36
4-Chloro-3-methylphenol
Concen: 42.05 ng
RT: 12.186 min Scan# 1557
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

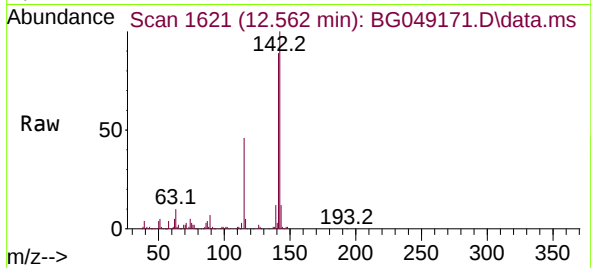
Tgt Ion:107 Resp: 128930
Ion Ratio Lower Upper
107 100
144 25.3 24.8 37.2
142 75.7 62.2 93.4





#37
2-Methylnaphthalene
Concen: 45.00 ng
RT: 12.562 min Scan# 1621
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

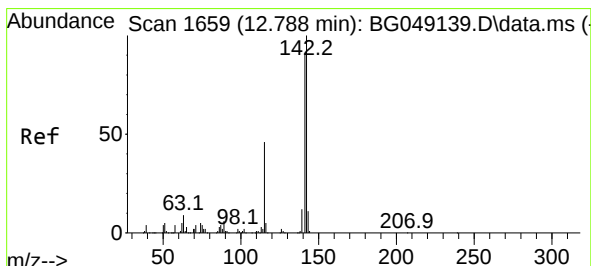
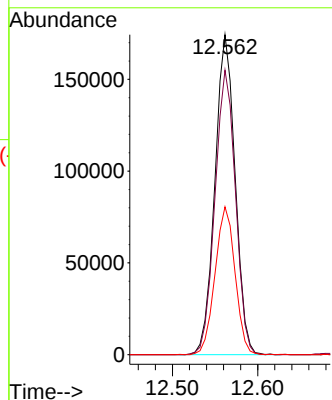
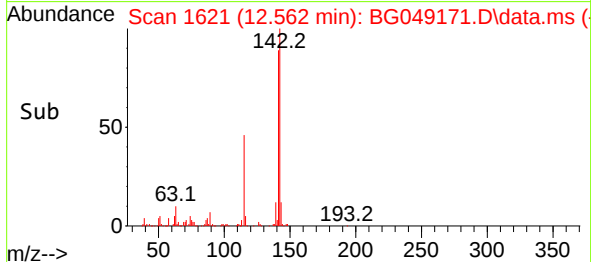
Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS



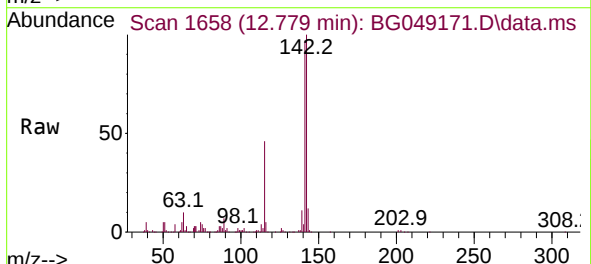
Tgt Ion:142 Resp: 287168
Ion Ratio Lower Upper
142 100
141 88.9 68.8 103.2
115 46.2 36.4 54.6

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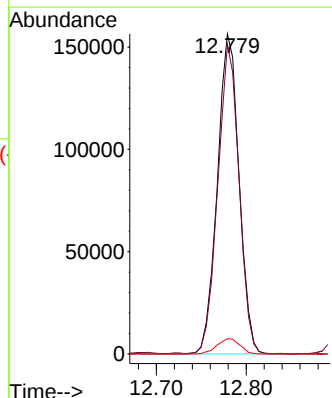
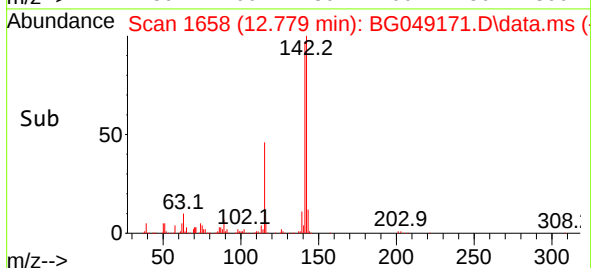
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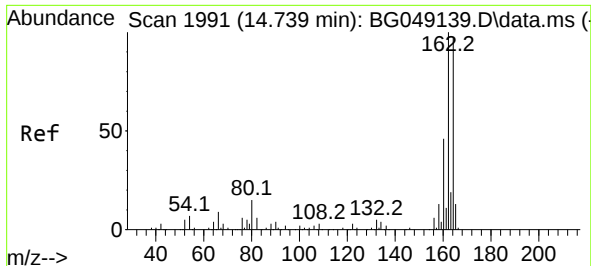


#38
1-Methylnaphthalene
Concen: 43.33 ng
RT: 12.779 min Scan# 1658
Delta R.T. -0.009 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



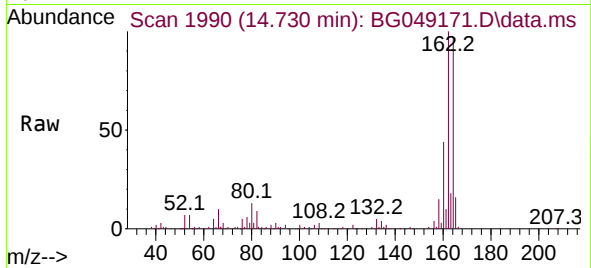
Tgt Ion:142 Resp: 261908
Ion Ratio Lower Upper
142 100
141 96.7 70.6 106.0
116 4.8 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.730 min Scan# 1990
Delta R.T. -0.009 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

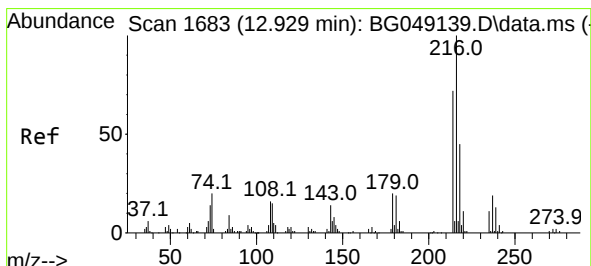
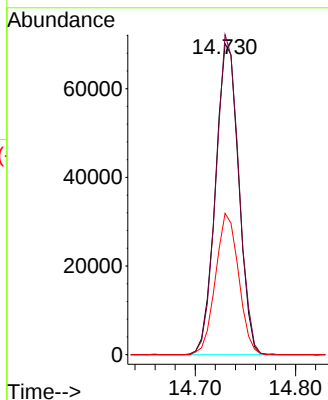
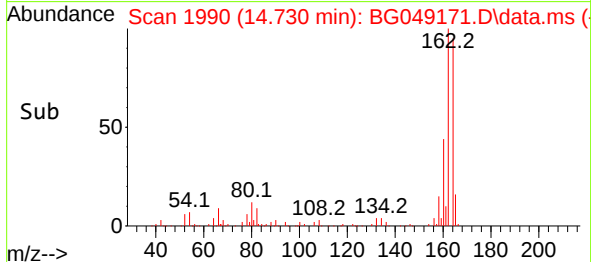
Instrument :
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ClientSampleId :
WC-CROPSEY-SOLIDSMS



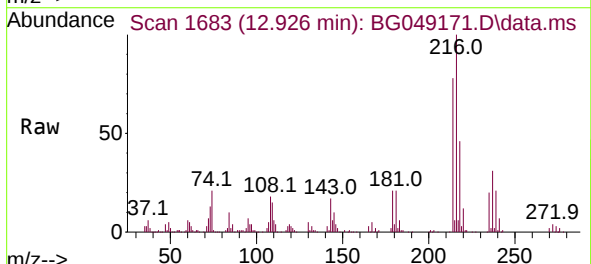
Tgt Ion	Ratio	Lower	Upper
164	100		
162	102.9	81.4	122.0
160	45.4	34.9	52.3

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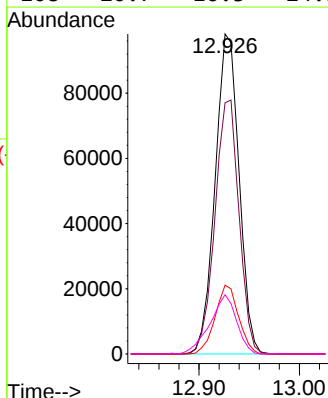
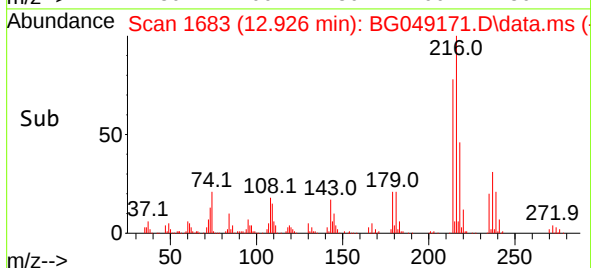
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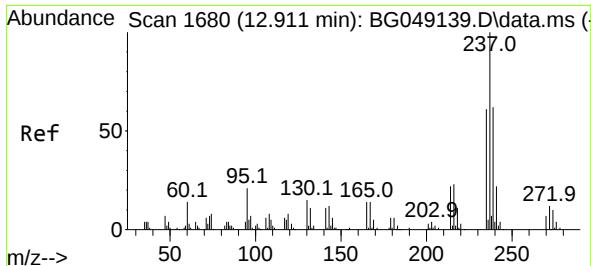


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.18 ng
RT: 12.926 min Scan# 1683
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

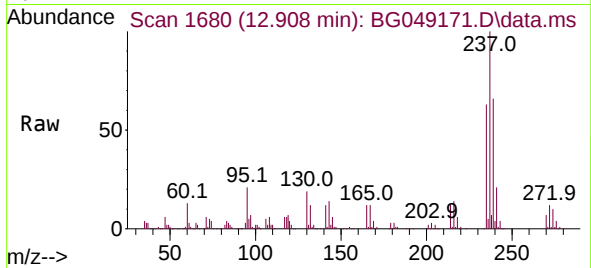


Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.8	61.4	92.2
179	21.1	17.3	25.9
108	20.7	16.3	24.5

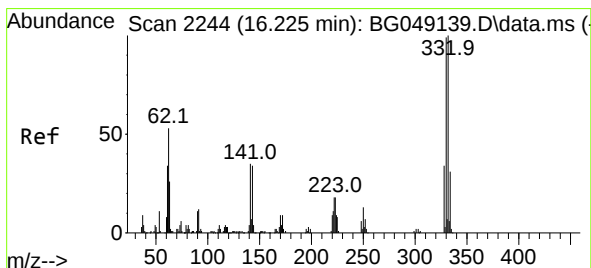
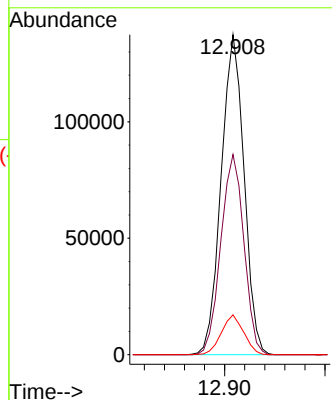
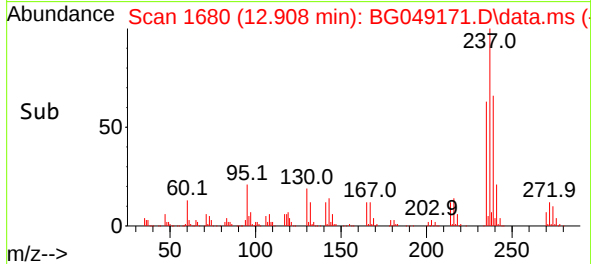




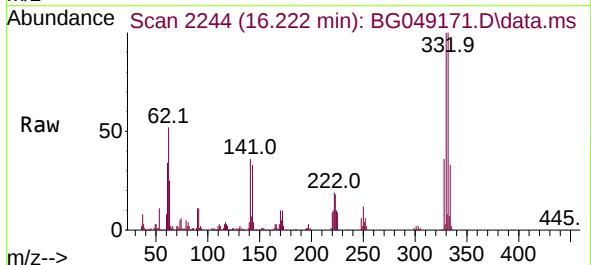
#41
Hexachlorocyclopentadiene
Concen: 93.11 ng
RT: 12.908 min Scan# 1680
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



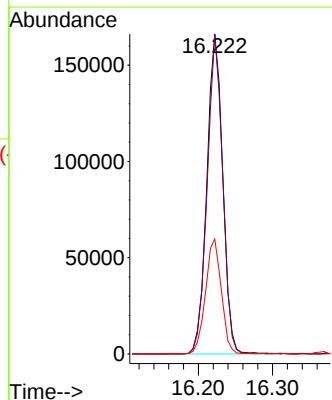
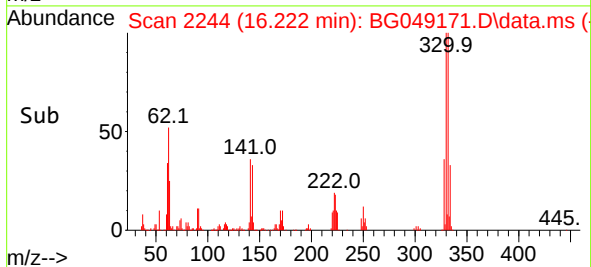
Tgt Ion:237 Resp: 217071
Ion Ratio Lower Upper
237 100
235 62.5 36.6 76.6
272 12.4 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 126.82 ng
RT: 16.222 min Scan# 2244
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



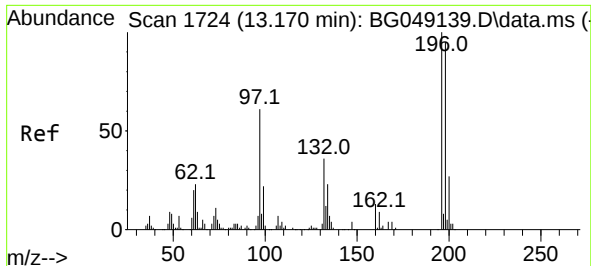
Tgt Ion:330 Resp: 248008
Ion Ratio Lower Upper
330 100
332 96.6 77.3 115.9
141 35.8 35.6 53.4



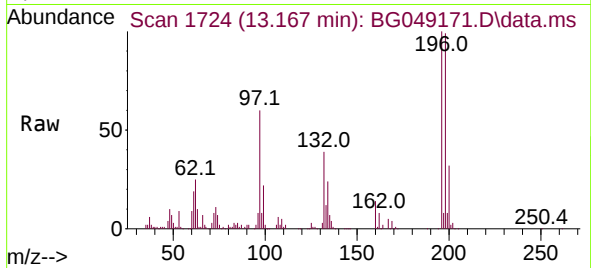
Instrument :
BNA_G
ClientSampleId :
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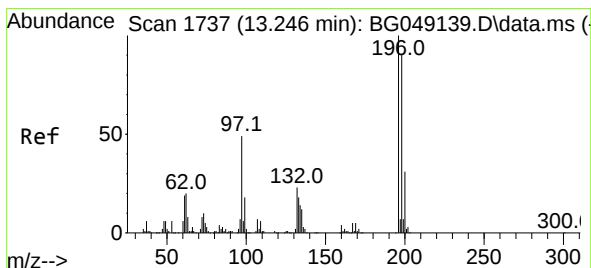
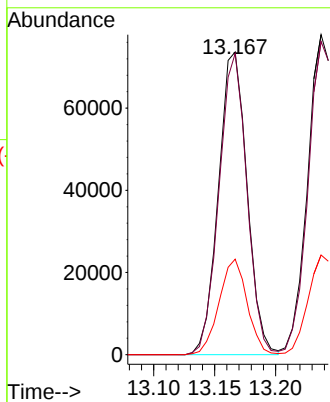
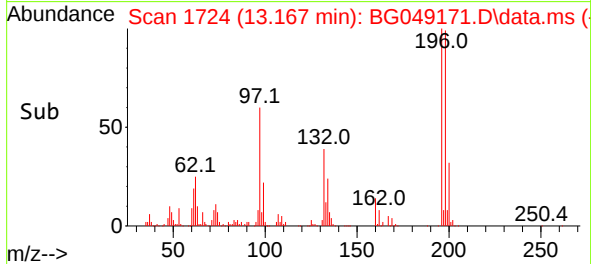
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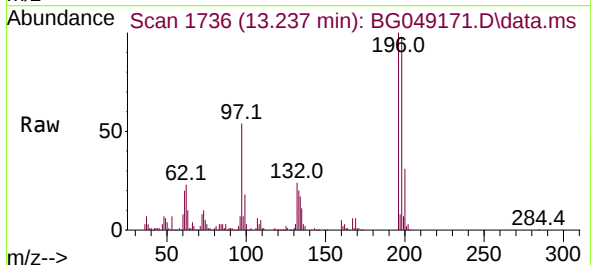
#43
2,4,6-Trichlorophenol
Concen: 44.38 ng
RT: 13.167 min Scan# 1724
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



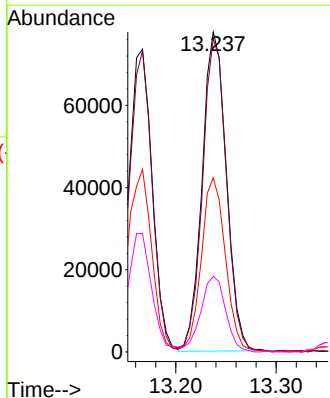
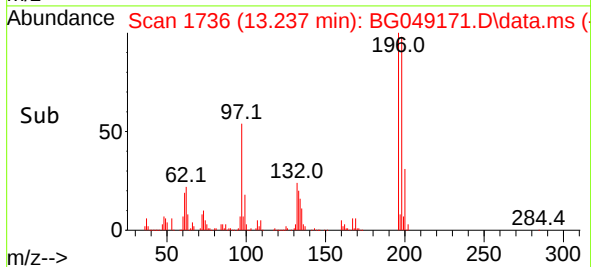
Tgt Ion:196 Resp: 120623
Ion Ratio Lower Upper
196 100
198 99.5 82.1 123.1
200 31.6 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 43.88 ng
RT: 13.237 min Scan# 1736
Delta R.T. -0.009 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



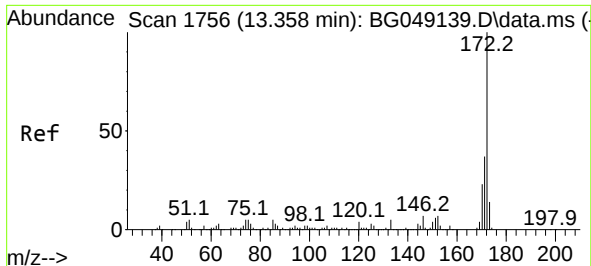
Tgt Ion:196 Resp: 130409
Ion Ratio Lower Upper
196 100
198 97.9 87.4 131.0
97 54.4 43.3 64.9
132 23.6 21.4 32.2



Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS

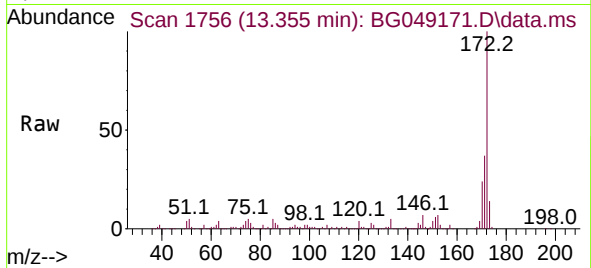
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#45
2-Fluorobiphenyl
Concen: 78.06 ng
RT: 13.355 min Scan# 1756
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

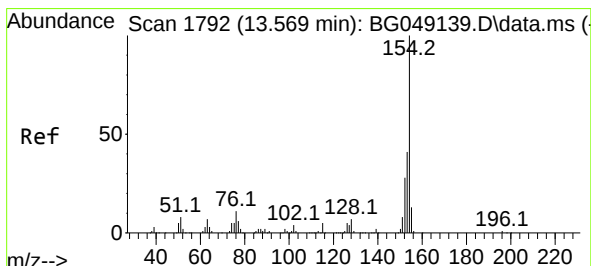
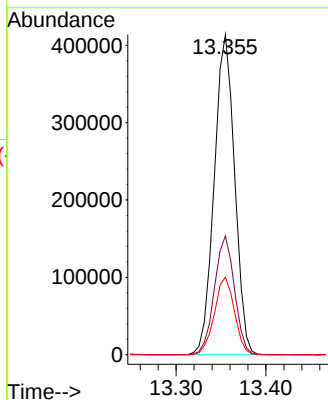
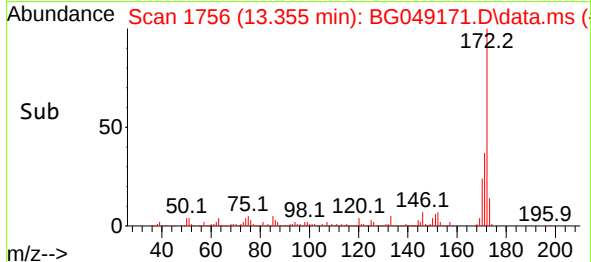
Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS



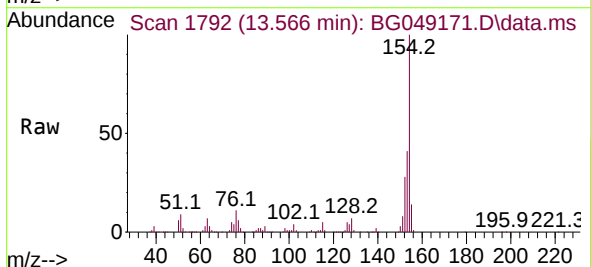
Tgt Ion:172 Resp: 652744
Ion Ratio Lower Upper
172 100
171 37.1 28.6 43.0
170 24.3 18.6 27.8

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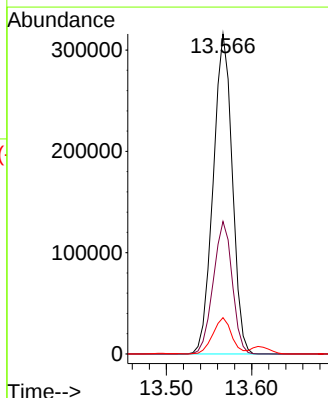
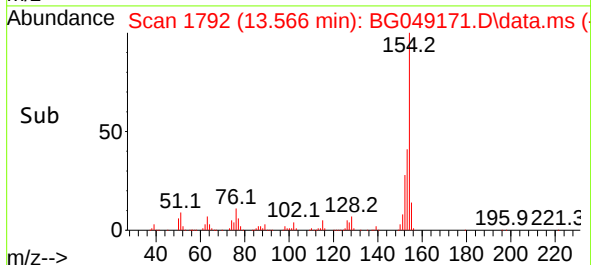
mohammad
7/7/2021 11:34:36 AM

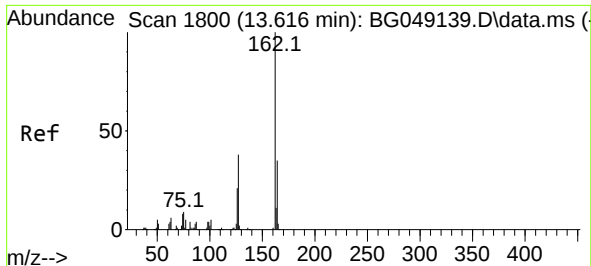


#46
1,1'-Biphenyl
Concen: 58.18 ng
RT: 13.566 min Scan# 1792
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



Tgt Ion:154 Resp: 490337
Ion Ratio Lower Upper
154 100
153 41.4 20.5 60.5
76 11.3 0.0 29.3





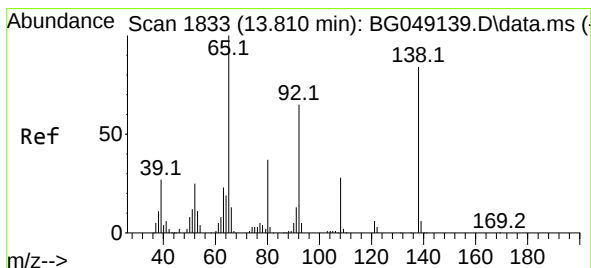
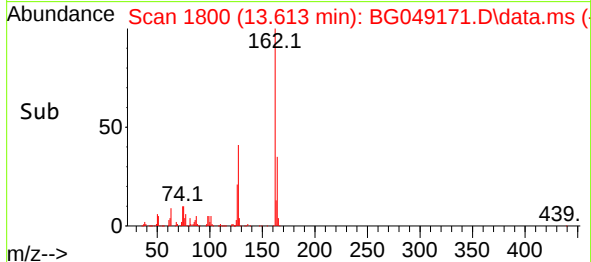
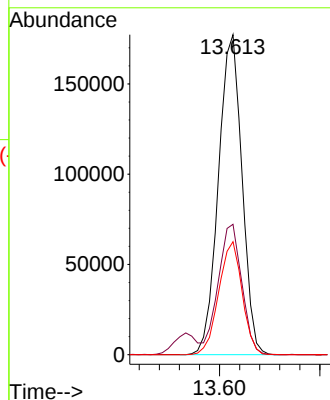
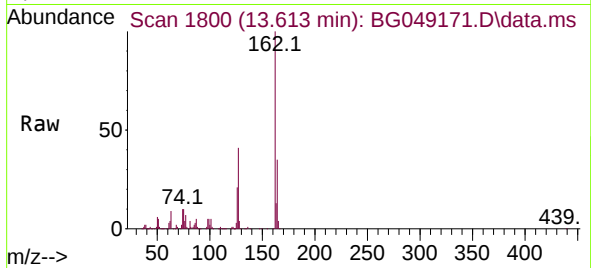
#47
2-Chloronaphthalene
Concen: 41.61 ng
RT: 13.613 min Scan# 1800
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

Tgt Ion:162 Resp: 288582
Ion Ratio Lower Upper
162 100
127 40.7 32.7 49.1
164 35.3 27.0 40.4

Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS

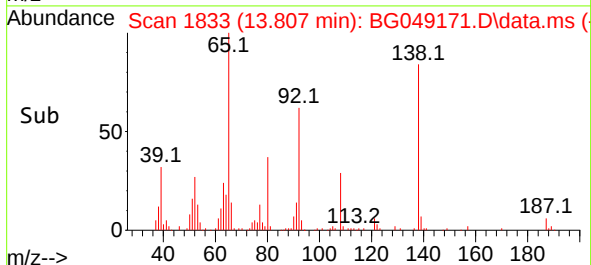
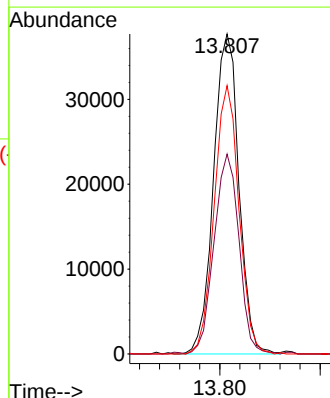
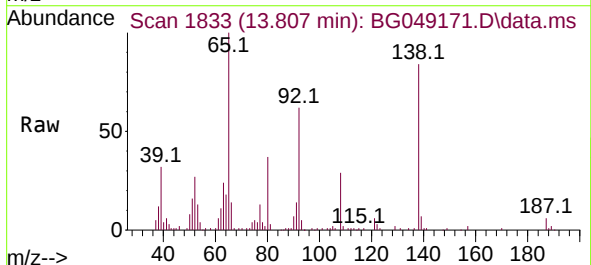
Manual Integrations
APPROVED

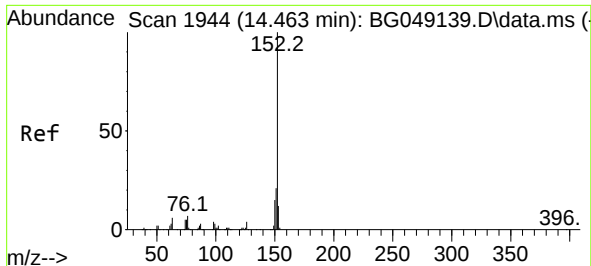
mohammad
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#48
2-Nitroaniline
Concen: 26.17 ng
RT: 13.807 min Scan# 1833
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

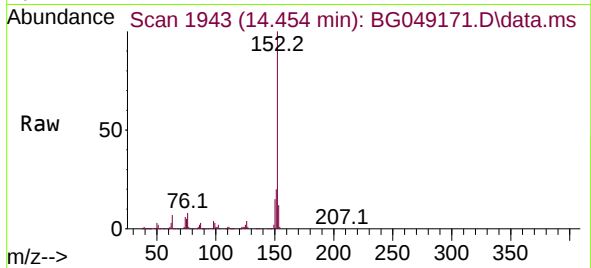
Tgt Ion: 65 Resp: 66168
Ion Ratio Lower Upper
65 100
92 62.5 47.2 70.8
138 83.9 68.0 102.0





#49
Acenaphthylene
Concen: 41.33 ng
RT: 14.454 min Scan# 1943
Delta R.T. -0.009 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

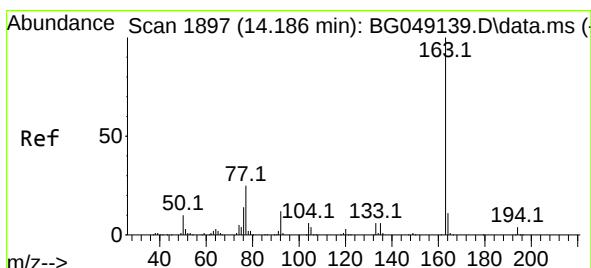
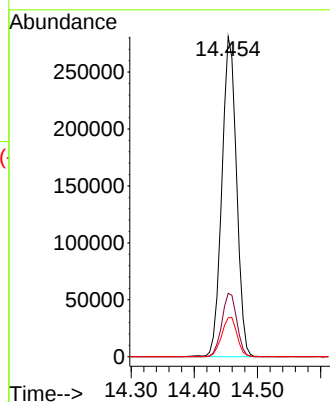
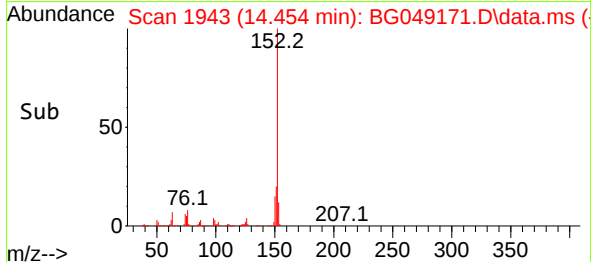
Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS



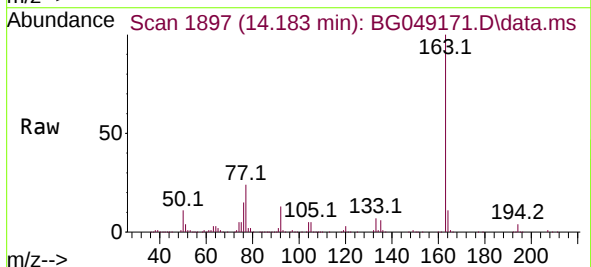
Tgt Ion:152 Resp: 451886
Ion Ratio Lower Upper
152 100
151 19.8 18.2 27.4
153 12.2 11.7 17.5

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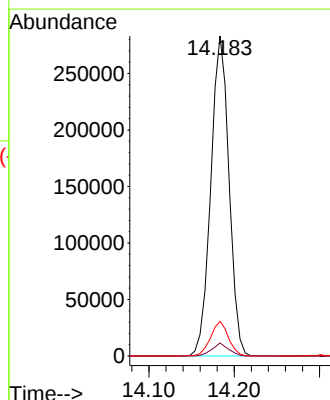
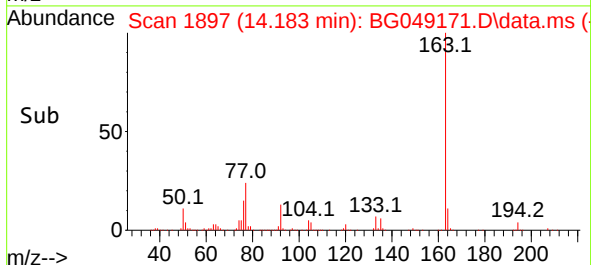
mohammad
7/7/2021 11:34:36 AM

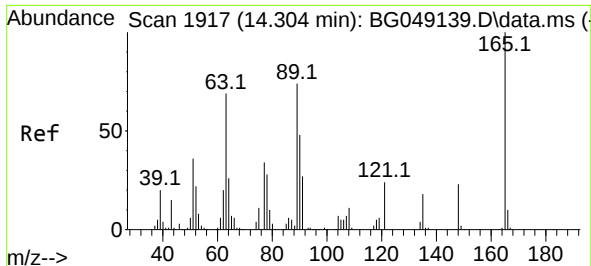


#50
Dimethylphthalate
Concen: 46.26 ng
RT: 14.183 min Scan# 1897
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



Tgt Ion:163 Resp: 418789
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.8 8.6 12.8





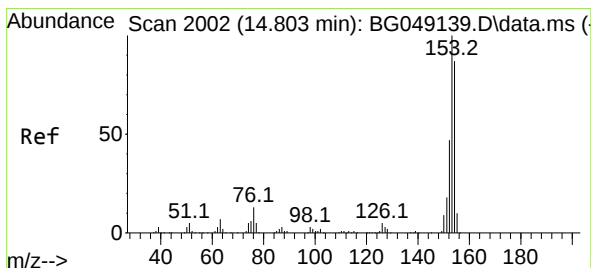
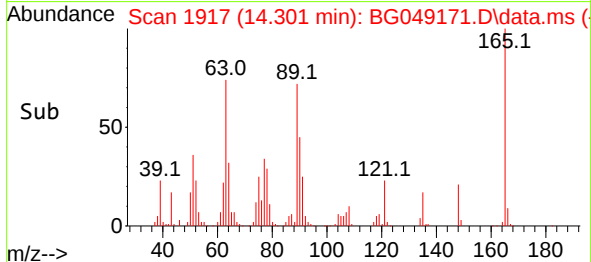
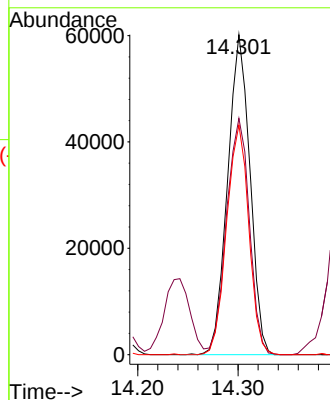
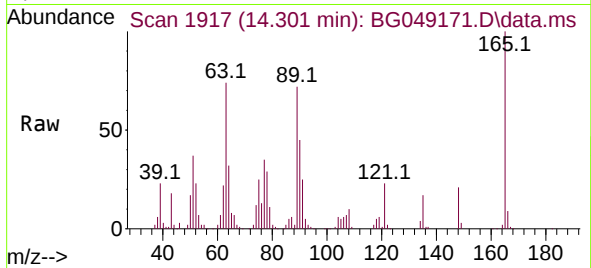
#51
2,6-Dinitrotoluene
Concen: 44.70 ng
RT: 14.301 min Scan# 1917
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

Tgt Ion	Ratio	Lower	Upper
165	100		
63	73.9	63.3	94.9
89	71.7	63.4	95.0

Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS

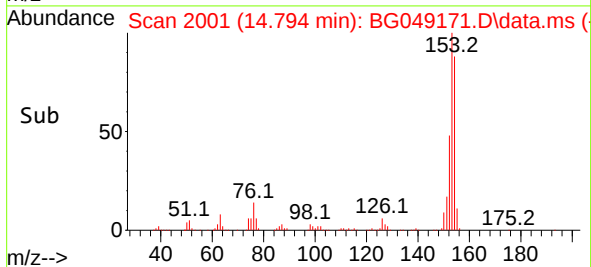
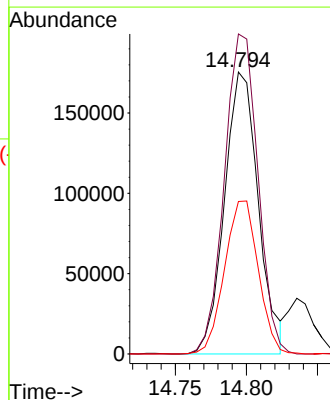
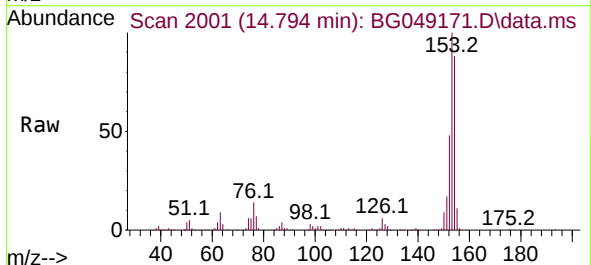
Manual Integrations
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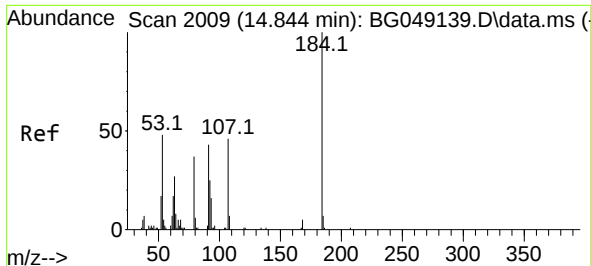
mohammad
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#52
Acenaphthene
Concen: 42.73 ng
RT: 14.794 min Scan# 2001
Delta R.T. -0.009 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

Tgt Ion	Ratio	Lower	Upper
154	100		
153	113.5	87.0	130.4
152	54.1	40.1	60.1





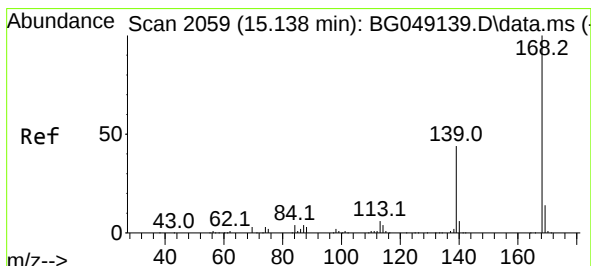
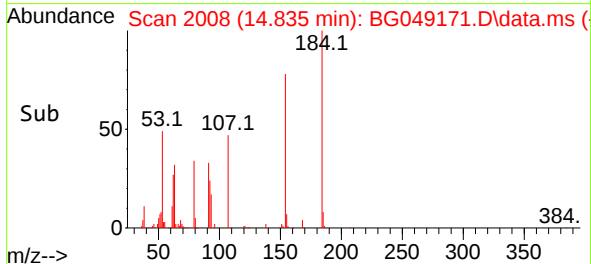
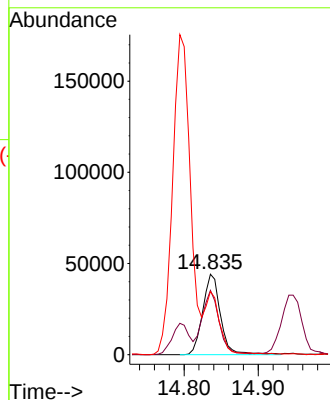
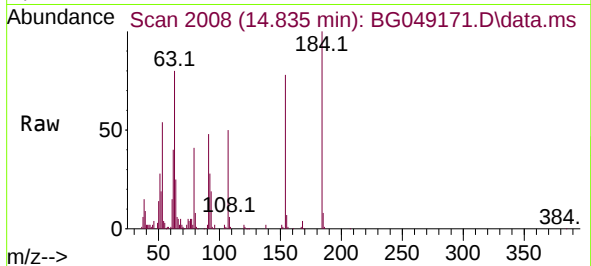
#54
2,4-Dinitrophenol
Concen: 53.50 ng
RT: 14.835 min Scan# 2008
Delta R.T. -0.009 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

Tgt Ion	Ratio	Lower	Upper
184	100		
63	79.8	68.3	102.5
154	78.4	62.6	93.8

Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS

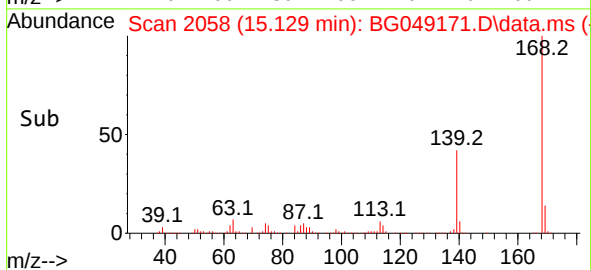
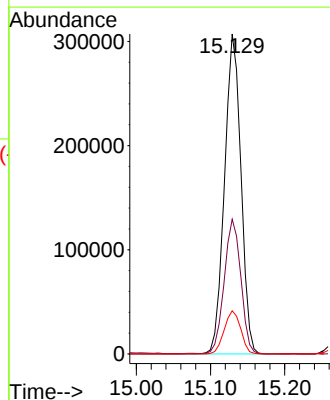
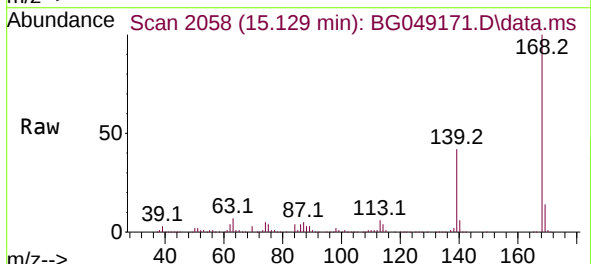
Manual Integrations
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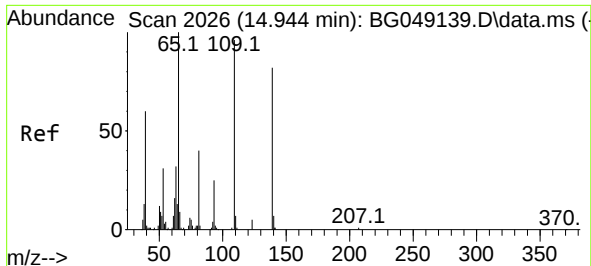
mohammad
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#55
Dibenzofuran
Concen: 42.57 ng
RT: 15.129 min Scan# 2058
Delta R.T. -0.009 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

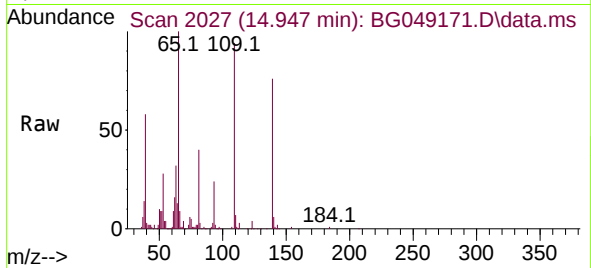
Tgt Ion	Ratio	Lower	Upper
168	100		
139	42.1	33.4	50.2
169	13.5	12.3	18.5





#56
4-Nitrophenol
Concen: 87.70 ng
RT: 14.947 min Scan# 2027
Delta R.T. 0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

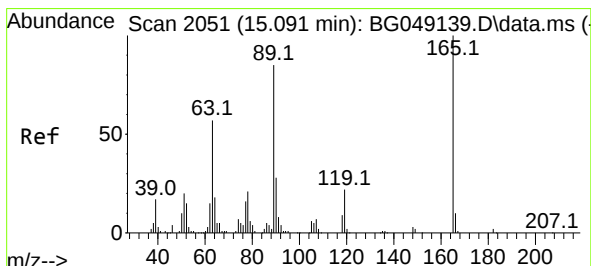
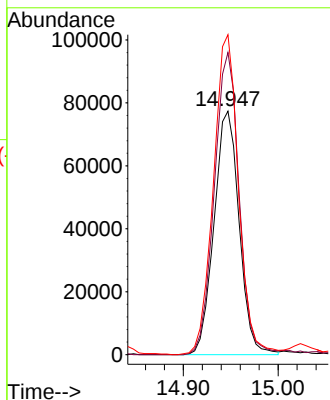
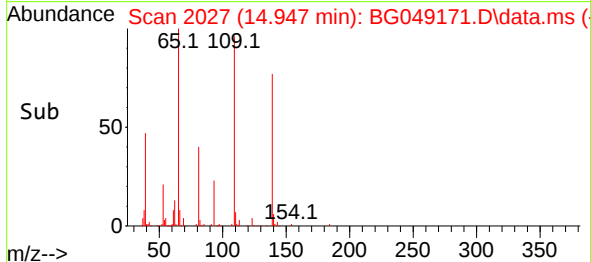
Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS



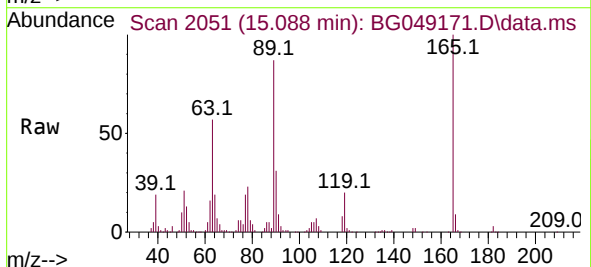
Tgt Ion:139 Resp: 142486
Ion Ratio Lower Upper
139 100
109 124.1 116.3 156.3
65 131.4 105.0 145.0

Manual Integrations
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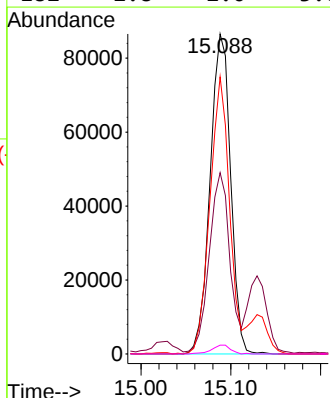
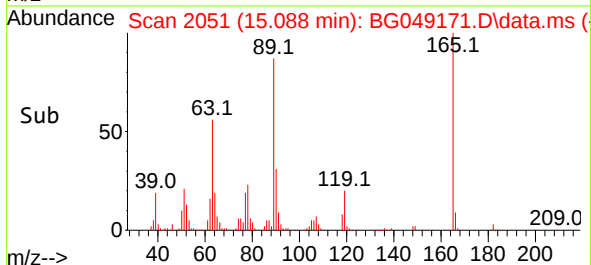
mohammad
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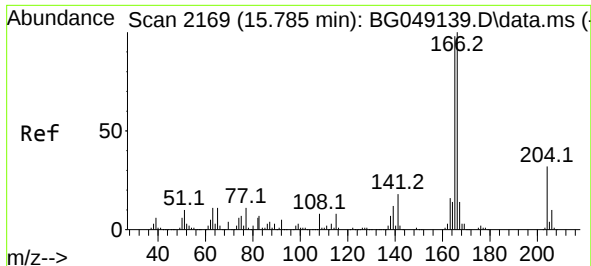


#57
2,4-Dinitrotoluene
Concen: 46.56 ng
RT: 15.088 min Scan# 2051
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



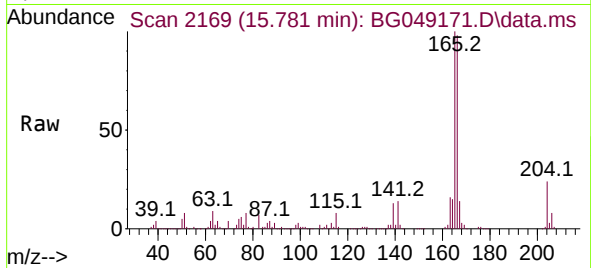
Tgt Ion:165 Resp: 137255
Ion Ratio Lower Upper
165 100
63 56.6 48.0 72.0
89 86.6 65.4 98.0
182 2.8 2.0 3.0





#58
Fluorene
Concen: 44.47 ng
RT: 15.781 min Scan# 2169
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

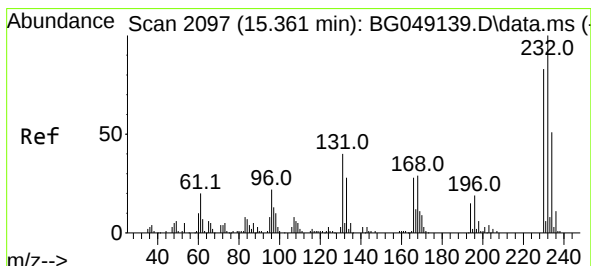
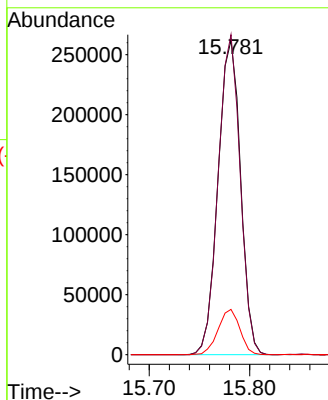
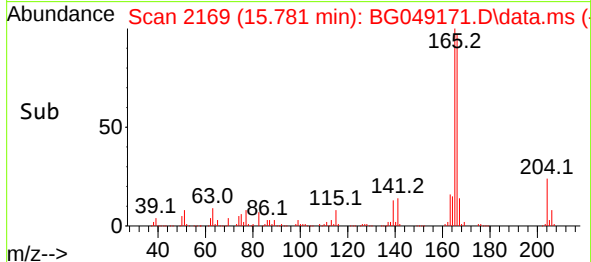
Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS



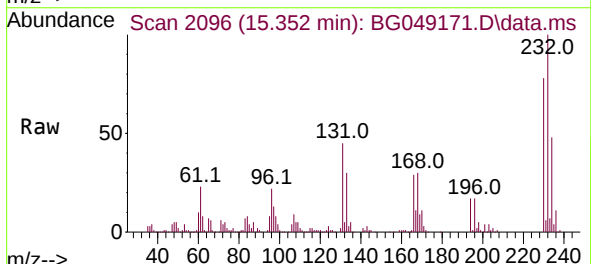
Tgt Ion:166 Resp: 408018
Ion Ratio Lower Upper
166 100
165 101.8 77.7 116.5
167 14.4 10.8 16.2

Manual Integrations
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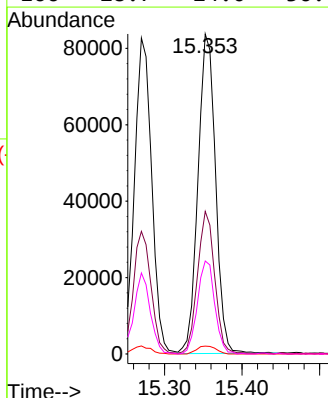
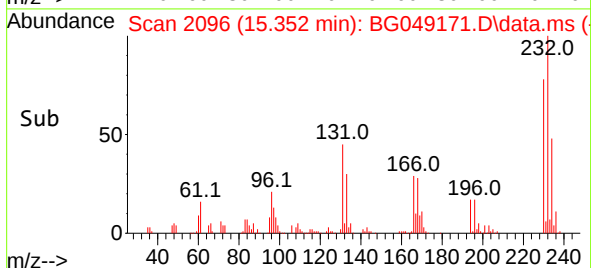
mohammad
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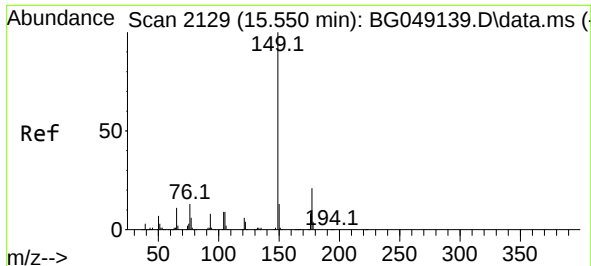


#59
2,3,4,6-Tetrachlorophenol
Concen: 47.52 ng
RT: 15.352 min Scan# 2096
Delta R.T. -0.009 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

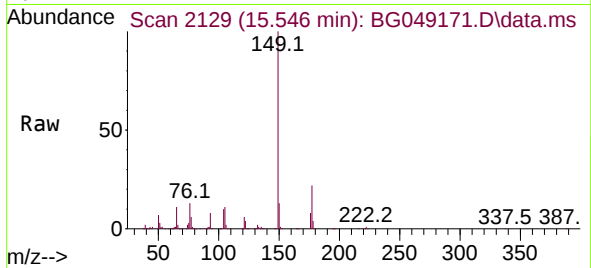


Tgt Ion:232 Resp: 131457
Ion Ratio Lower Upper
232 100
131 43.3 37.2 55.8
130 2.7 2.8 4.2#
166 28.7 24.0 36.0

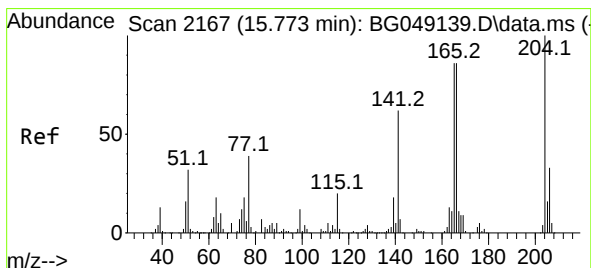
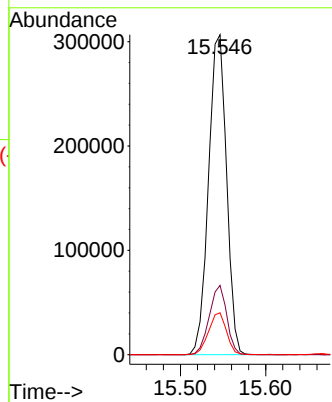
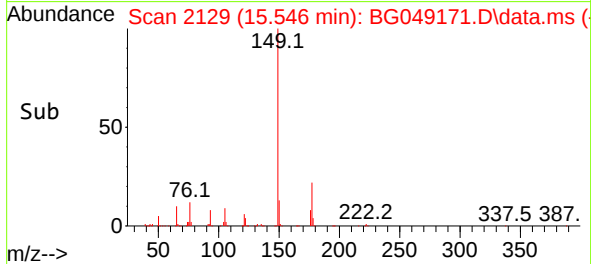




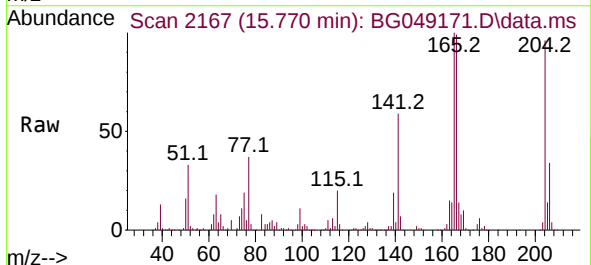
#60
Diethylphthalate
Concen: 46.81 ng
RT: 15.546 min Scan# 2129
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



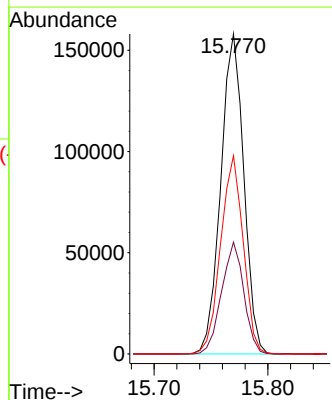
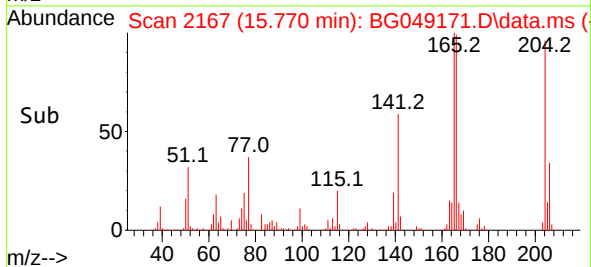
Tgt Ion:149 Resp: 449068
Ion Ratio Lower Upper
149 100
177 21.7 19.0 28.6
150 13.1 10.2 15.4



#61
4-Chlorophenyl-phenylether
Concen: 43.75 ng
RT: 15.770 min Scan# 2167
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



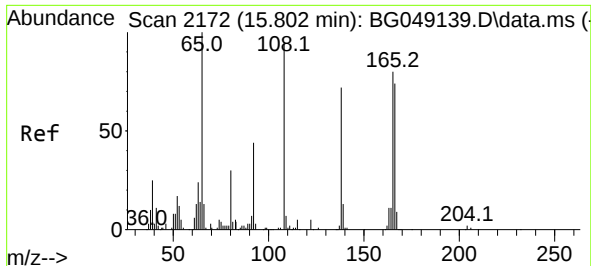
Tgt Ion:204 Resp: 222183
Ion Ratio Lower Upper
204 100
206 34.9 24.6 37.0
141 61.9 47.8 71.8



Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS

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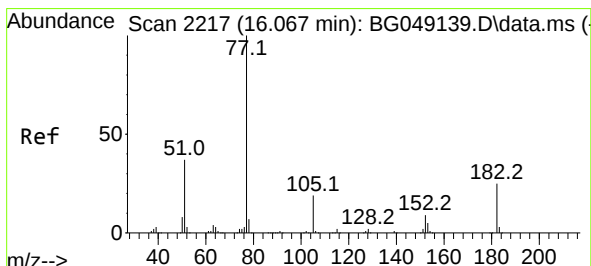
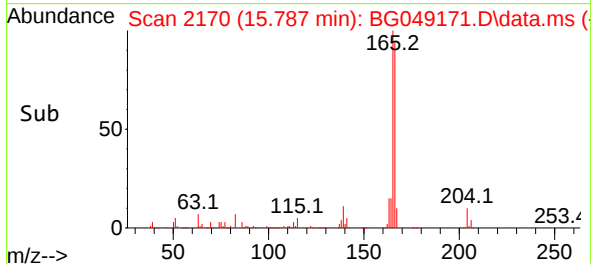
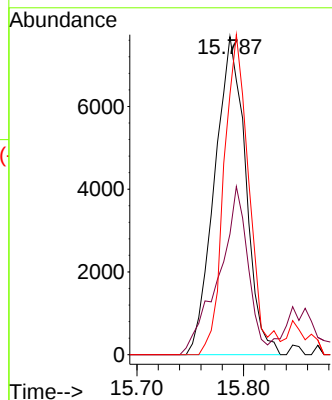
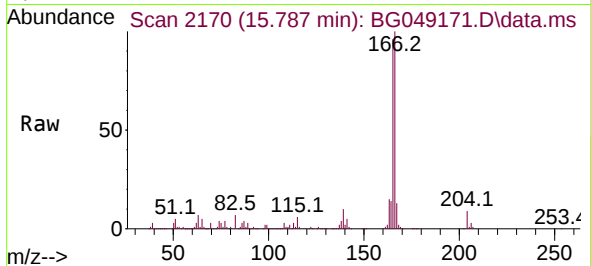
#62
4-Nitroaniline
Concen: 7.49 ng
RT: 15.787 min Scan# 2170
Delta R.T. -0.015 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

Tgt Ion	Ratio	Lower	Upper
138	100		
92	37.9	32.3	72.3
108	81.8	132.4	172.4#

Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS

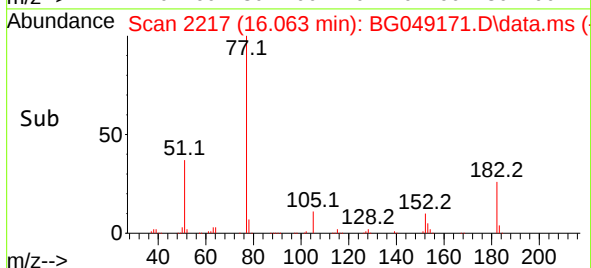
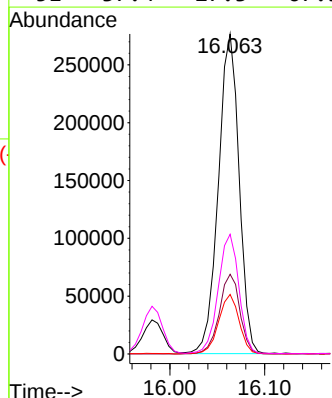
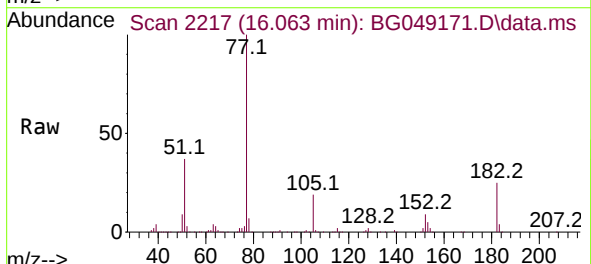
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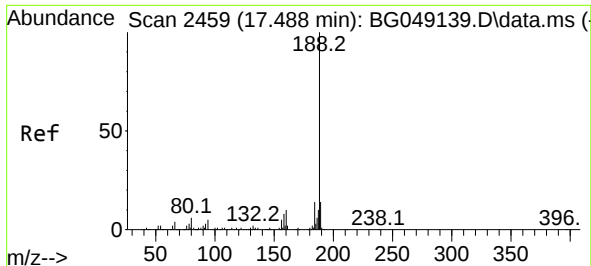
mohammad
7/7/2021 11:34:36 AM



#63
Azobenzene
Concen: 43.47 ng
RT: 16.063 min Scan# 2217
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

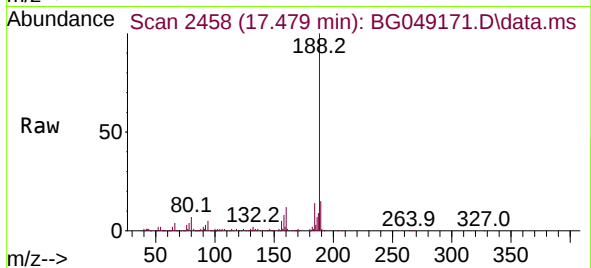
Tgt Ion	Ratio	Lower	Upper
77	100		
182	24.9	7.9	47.9
105	18.6	0.0	37.9
51	37.4	27.3	67.3





#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.479 min Scan# 2458
Delta R.T. -0.009 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

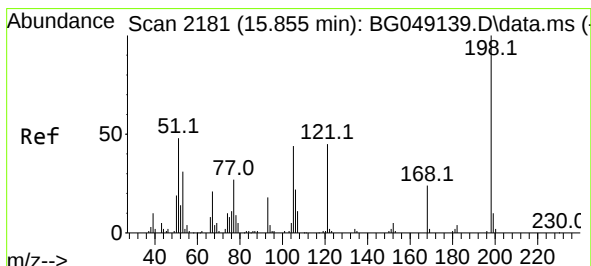
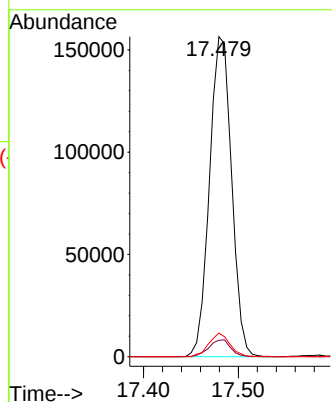
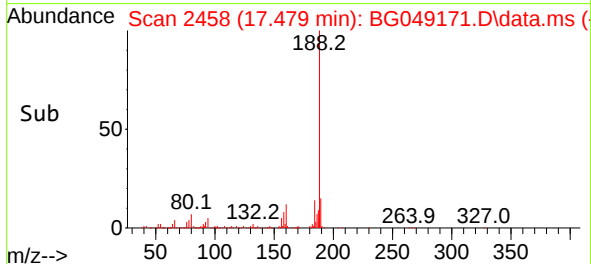
Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS



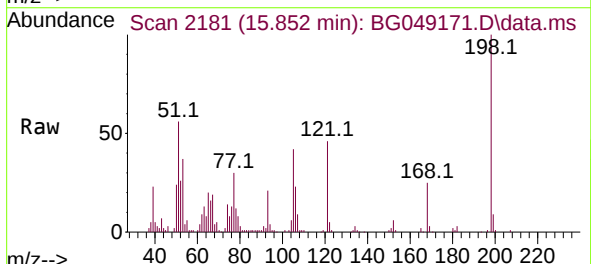
Tgt Ion:188 Resp: 253676
Ion Ratio Lower Upper
188 100
94 5.1 5.4 8.0#
80 7.4 3.7 5.5#

Manual Integrations
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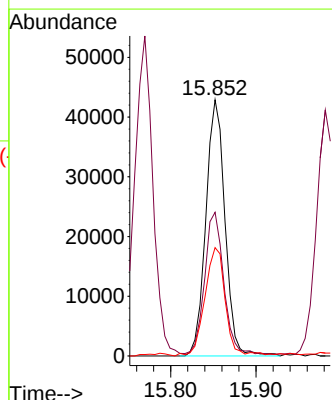
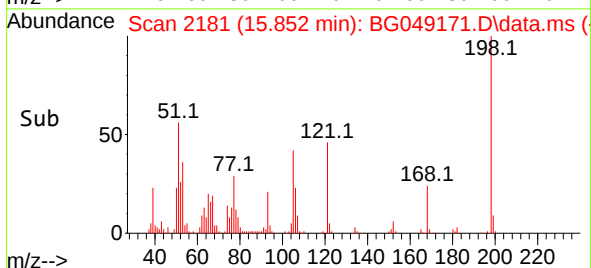
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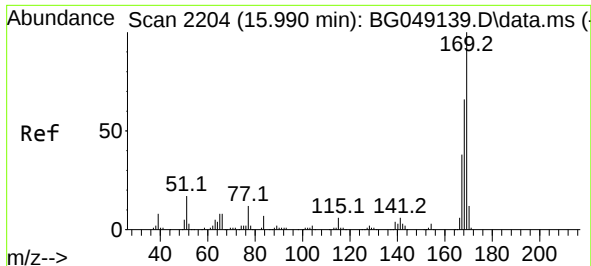


#65
4,6-Dinitro-2-methylphenol
Concen: 36.90 ng
RT: 15.852 min Scan# 2181
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

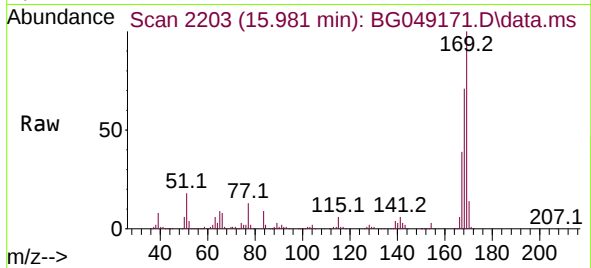


Tgt Ion:198 Resp: 66861
Ion Ratio Lower Upper
198 100
51 56.1 29.4 69.4
105 42.3 15.1 55.1

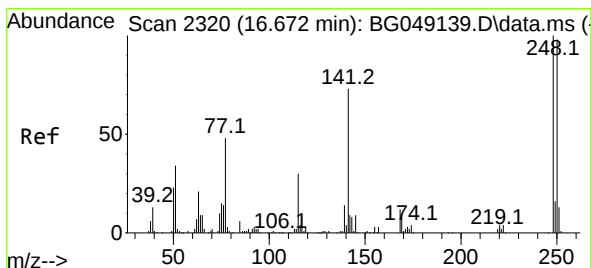
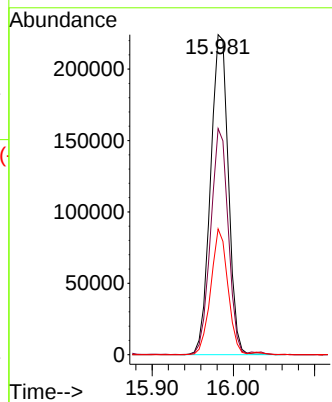
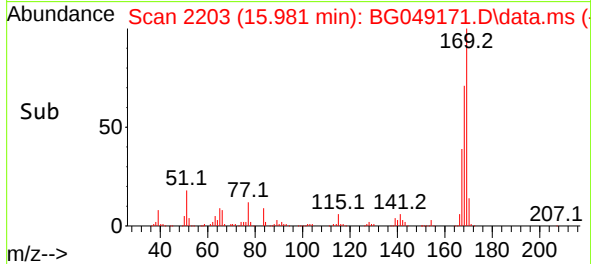




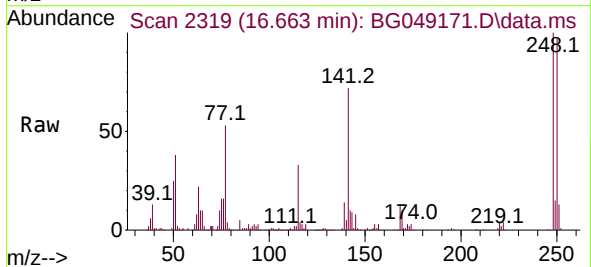
#66
n-Nitrosodiphenylamine
Concen: 43.08 ng
RT: 15.981 min Scan# 2203
Delta R.T. -0.009 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



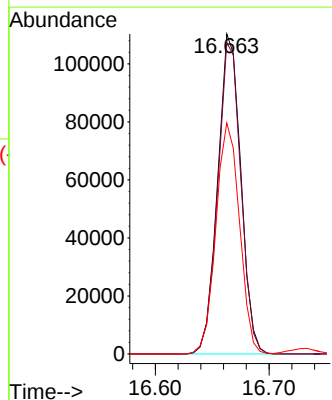
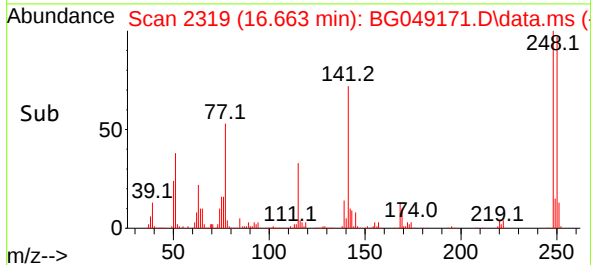
Tgt Ion:169 Resp: 341787
Ion Ratio Lower Upper
169 100
168 70.6 56.3 84.5
167 39.3 28.4 42.6



#67
4-Bromophenyl-phenylether
Concen: 45.49 ng
RT: 16.663 min Scan# 2319
Delta R.T. -0.009 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



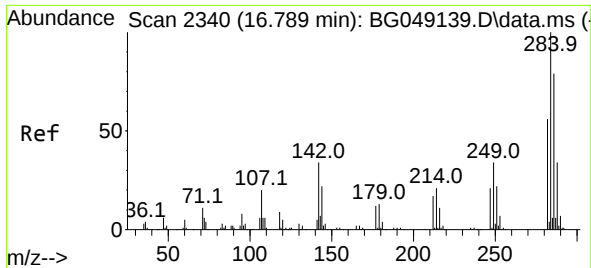
Tgt Ion:248 Resp: 155672
Ion Ratio Lower Upper
248 100
250 97.4 76.1 114.1
141 72.2 65.4 98.2



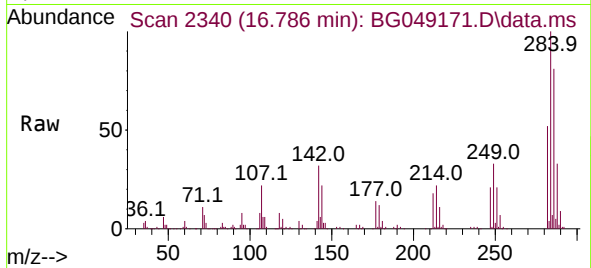
Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS

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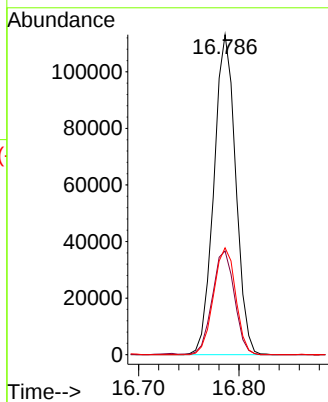
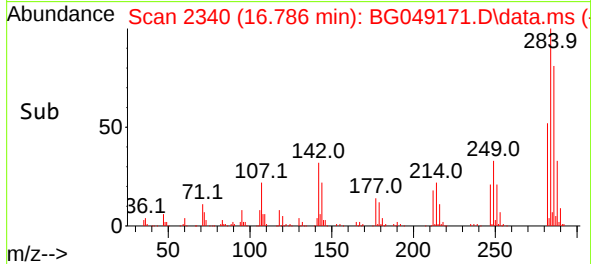
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#68
Hexachlorobenzene
Concen: 44.98 ng
RT: 16.786 min Scan# 2340
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



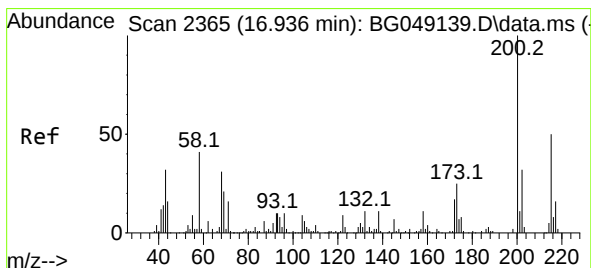
Tgt Ion:284 Resp: 170177
Ion Ratio Lower Upper
284 100
142 32.4 27.0 40.6
249 33.4 28.2 42.2



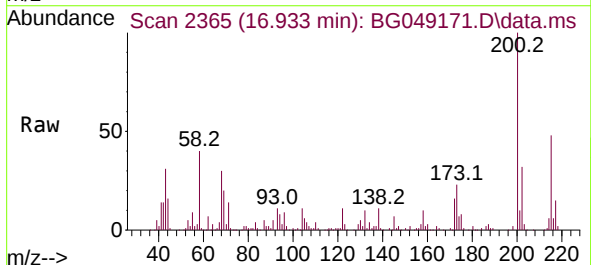
Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS

Manual Integrations
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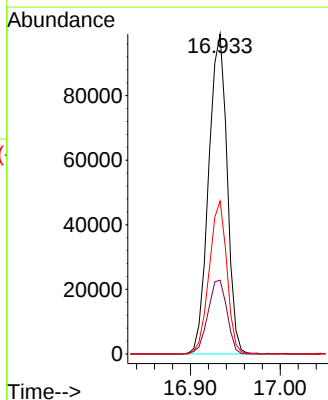
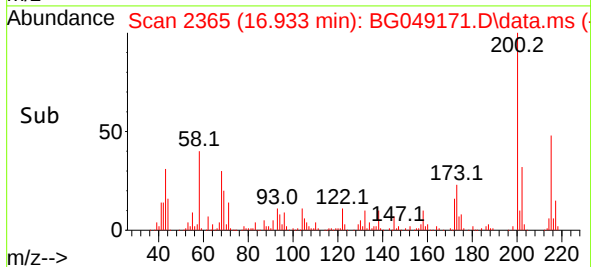
mohammad
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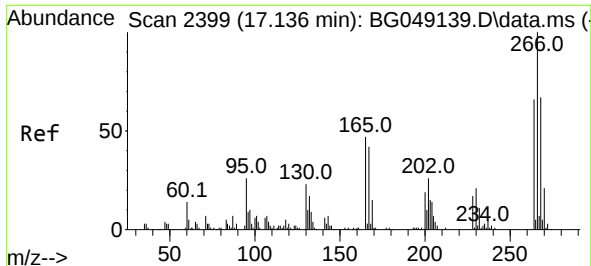


#69
Atrazine
Concen: 53.63 ng
RT: 16.933 min Scan# 2365
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



Tgt Ion:200 Resp: 141290
Ion Ratio Lower Upper
200 100
173 23.1 3.7 43.7
215 47.8 26.9 66.9





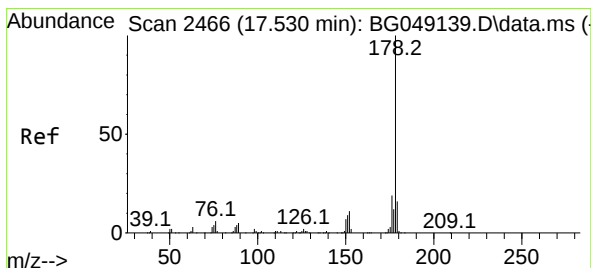
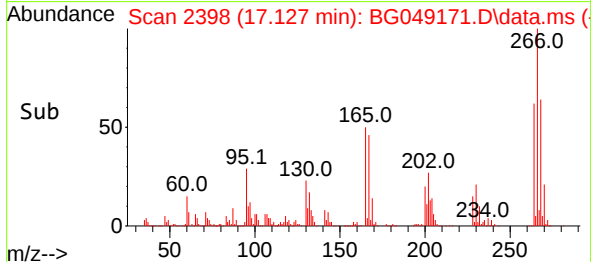
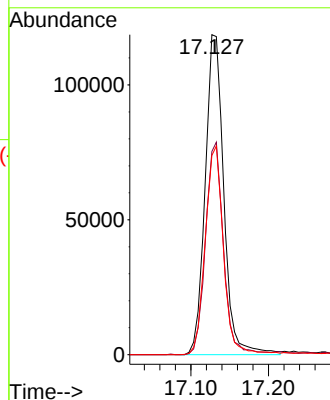
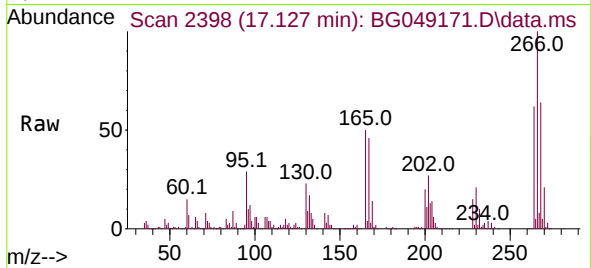
#70
Pentachlorophenol
Concen: 90.27 ng
RT: 17.127 min Scan# 2398
Delta R.T. -0.009 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

Tgt Ion:266 Resp: 198802
Ion Ratio Lower Upper
266 100
268 63.5 49.0 73.4
264 62.2 49.0 73.6

Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS

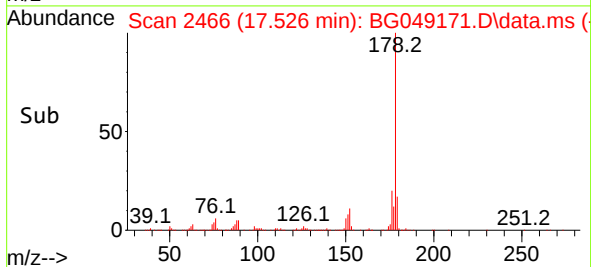
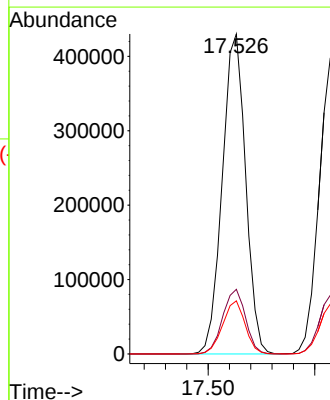
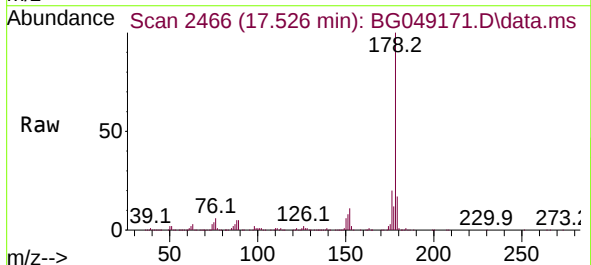
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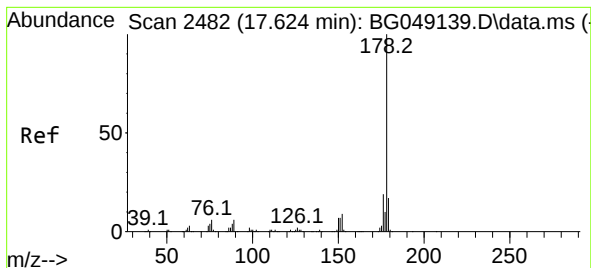
mohammad
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#71
Phenanthrene
Concen: 44.72 ng
RT: 17.526 min Scan# 2466
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

Tgt Ion:178 Resp: 653235
Ion Ratio Lower Upper
178 100
176 20.2 16.0 24.0
179 16.6 14.2 21.4





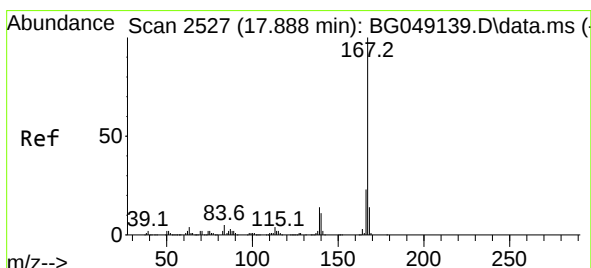
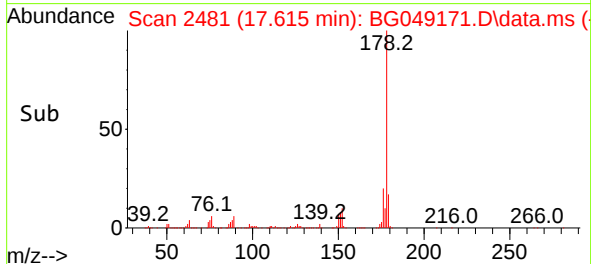
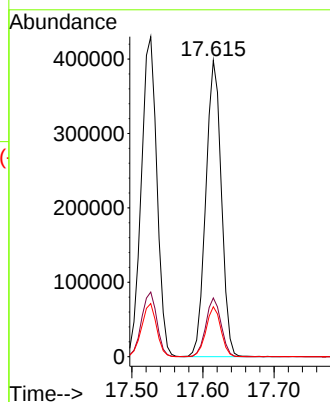
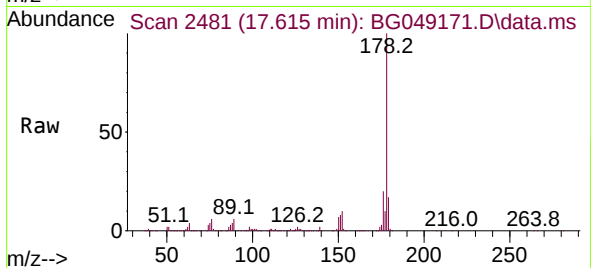
#72
 Anthracene
 Concen: 41.57 ng
 RT: 17.615 min Scan# 2481
 Delta R.T. -0.009 min
 Lab File: BG049171.D
 Acq: 2 Jul 2021 17:29

Tgt Ion:178 Resp: 605352
 Ion Ratio Lower Upper
 178 100
 176 19.8 14.6 21.8
 179 16.9 13.4 20.0

Instrument :
 BNA_G
 ClientSampleId :
 WC-CROPSEY-SOLIDSMS

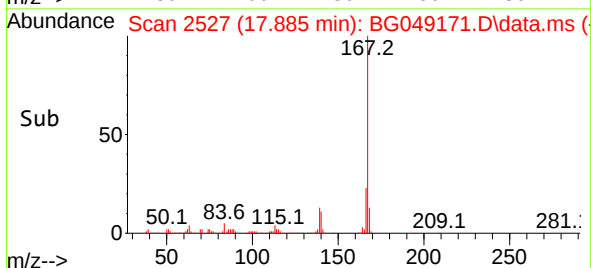
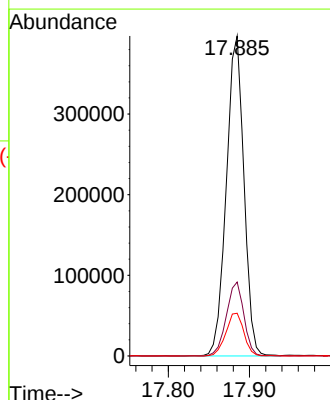
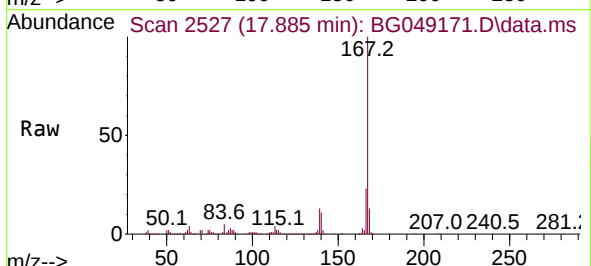
Manual Integrations
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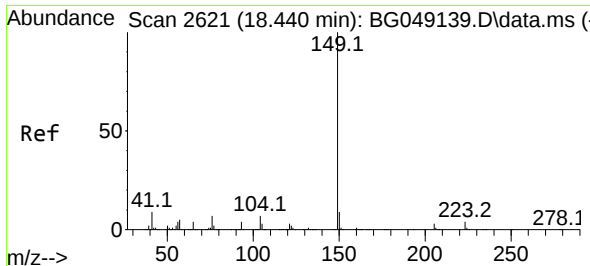
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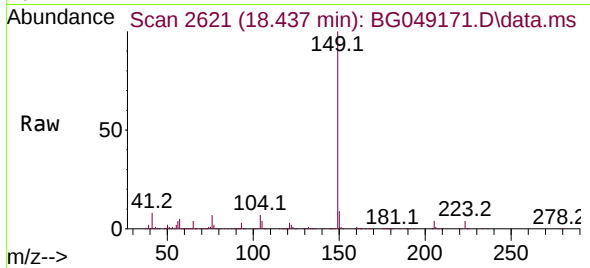
#73
 Carbazole
 Concen: 42.99 ng
 RT: 17.885 min Scan# 2527
 Delta R.T. -0.003 min
 Lab File: BG049171.D
 Acq: 2 Jul 2021 17:29

Tgt Ion:167 Resp: 596798
 Ion Ratio Lower Upper
 167 100
 166 23.1 17.4 26.2
 139 13.4 10.7 16.1

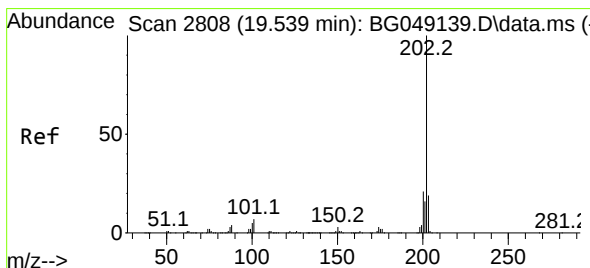
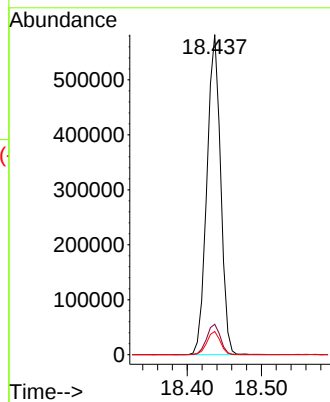
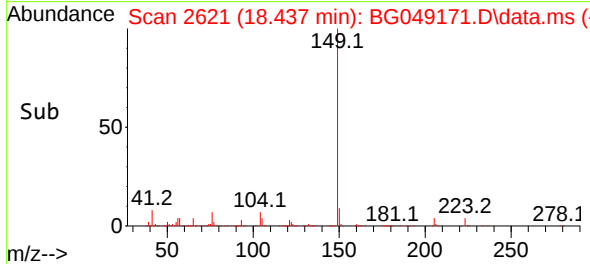




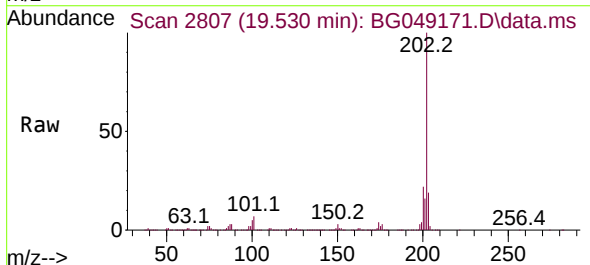
#74
Di-n-butylphthalate
Concen: 46.81 ng
RT: 18.437 min Scan# 2621
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



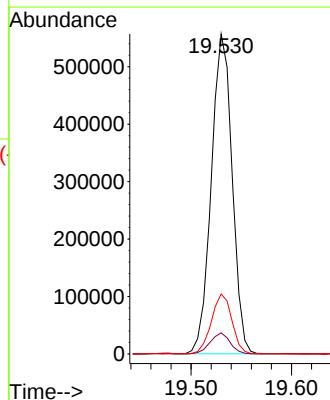
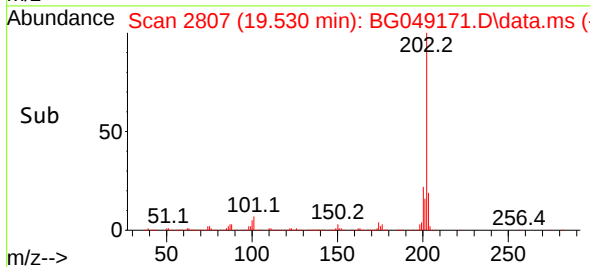
Tgt Ion:149 Resp: 747203
Ion Ratio Lower Upper
149 100
150 9.5 7.5 11.3
104 7.2 6.6 10.0



#75
Fluoranthene
Concen: 43.77 ng
RT: 19.530 min Scan# 2807
Delta R.T. -0.009 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



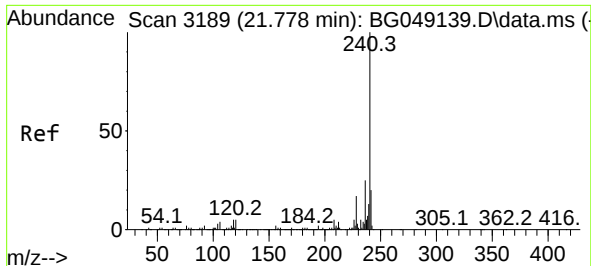
Tgt Ion:202 Resp: 800514
Ion Ratio Lower Upper
202 100
101 6.6 0.0 24.7
203 18.8 0.0 38.5



Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS

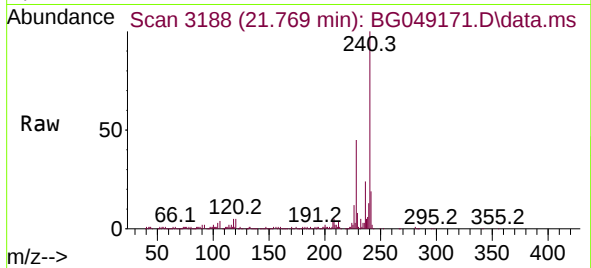
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.769 min Scan# 3188
Delta R.T. -0.009 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

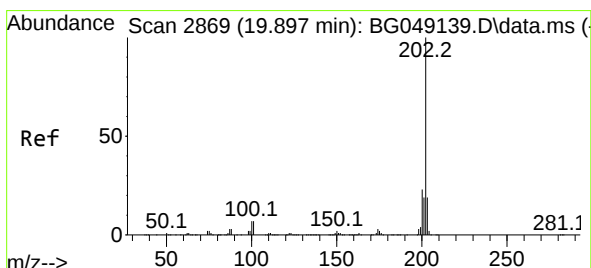
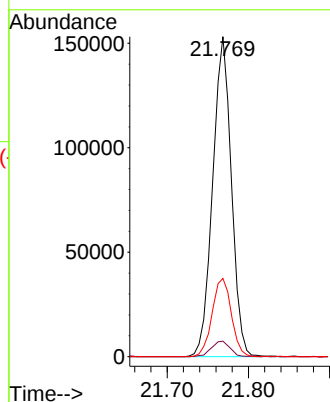
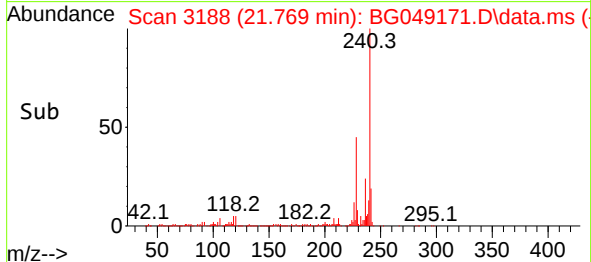
Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS



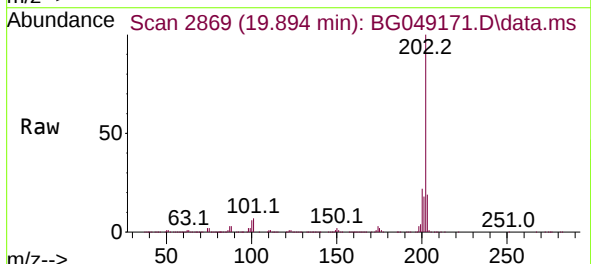
Tgt Ion:240 Resp: 244605
Ion Ratio Lower Upper
240 100
120 4.9 4.2 6.2
236 24.5 21.8 32.6

Manual Integrations
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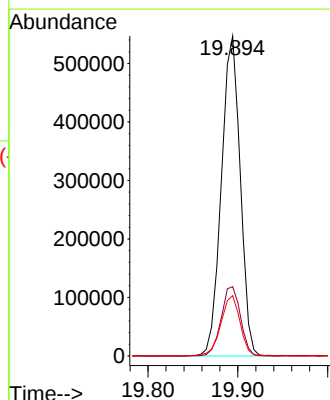
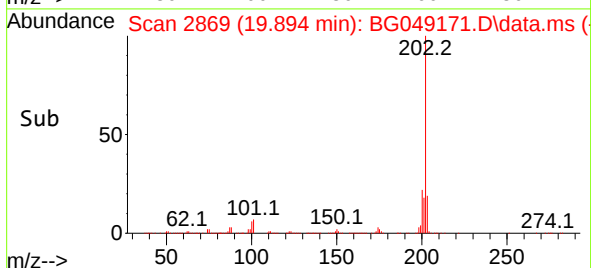
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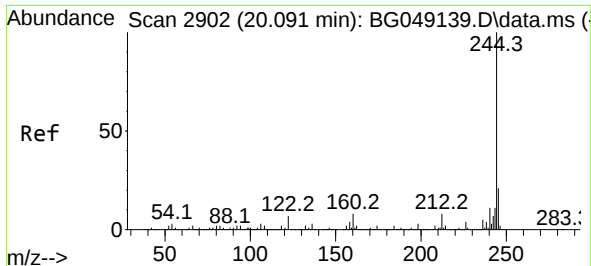


#78
Pyrene
Concen: 43.85 ng
RT: 19.894 min Scan# 2869
Delta R.T. -0.003 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

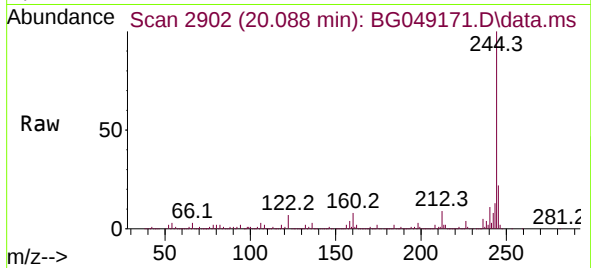


Tgt Ion:202 Resp: 796662
Ion Ratio Lower Upper
202 100
200 21.7 15.8 23.8
203 18.9 14.6 21.8

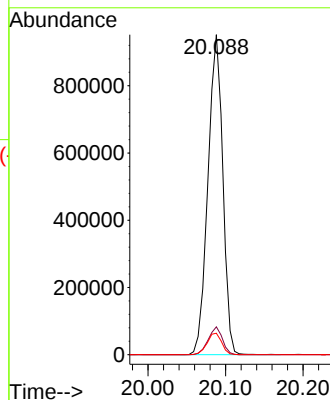
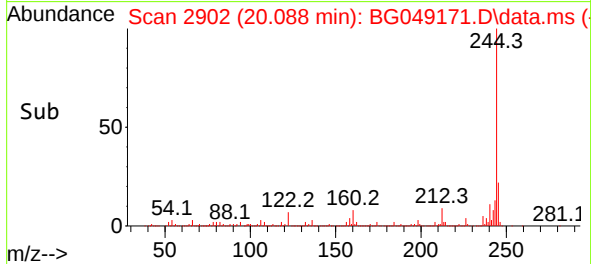




#79
 Terphenyl-d14
 Concen: 87.64 ng
 RT: 20.088 min Scan# 2902
 Delta R.T. -0.003 min
 Lab File: BG049171.D
 Acq: 2 Jul 2021 17:29



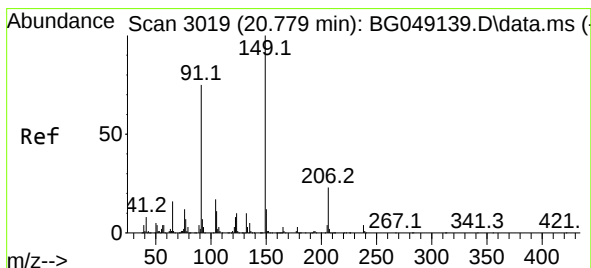
Tgt Ion:244 Resp: 1265094
 Ion Ratio Lower Upper
 244 100
 212 8.7 6.9 10.3
 122 6.7 5.0 7.6



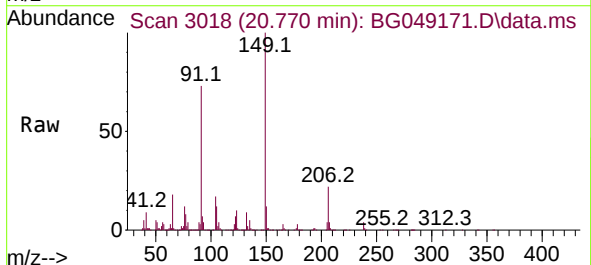
Instrument :
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 ClientSampleId :
 WC-CROPSEY-SOLIDSMS

Manual Integrations
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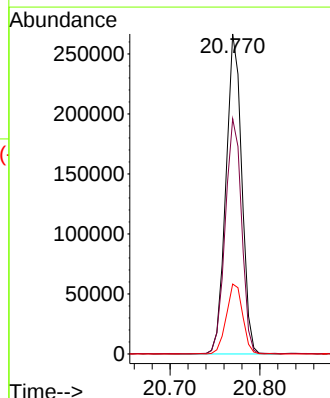
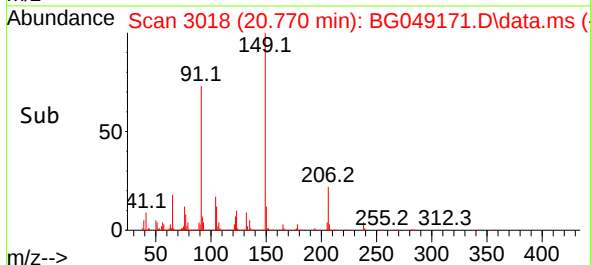
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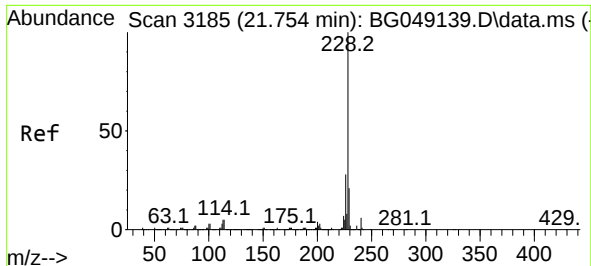


#80
 Butylbenzylphthalate
 Concen: 47.34 ng
 RT: 20.770 min Scan# 3018
 Delta R.T. -0.009 min
 Lab File: BG049171.D
 Acq: 2 Jul 2021 17:29

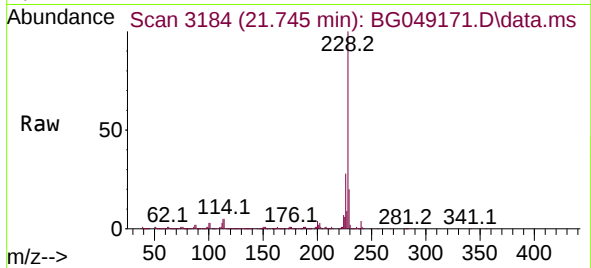


Tgt Ion:149 Resp: 325842
 Ion Ratio Lower Upper
 149 100
 91 73.5 63.4 95.2
 206 21.8 18.4 27.6

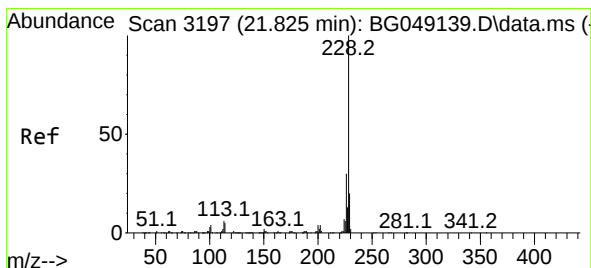
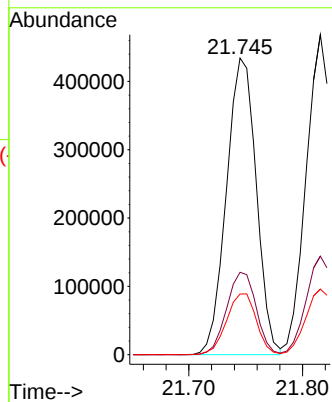
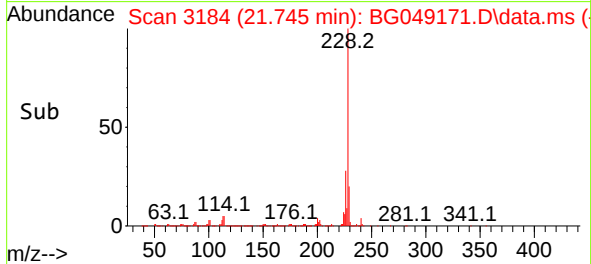




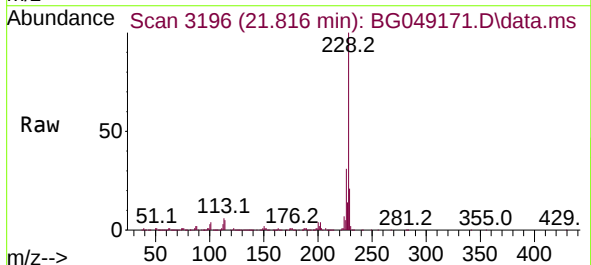
#81
Benzo(a)anthracene
Concen: 43.38 ng
RT: 21.745 min Scan# 3184
Delta R.T. -0.009 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



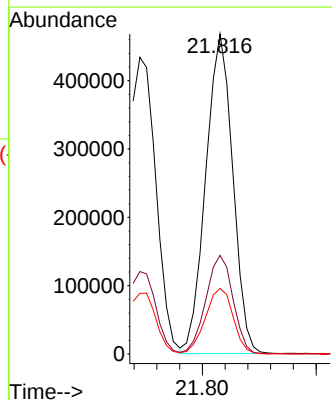
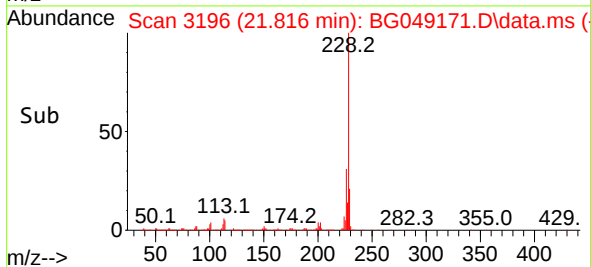
Tgt Ion:228 Resp: 791480
Ion Ratio Lower Upper
228 100
226 27.8 22.7 34.1
229 20.5 16.0 24.0



#83
Chrysene
Concen: 44.51 ng
RT: 21.816 min Scan# 3196
Delta R.T. -0.009 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



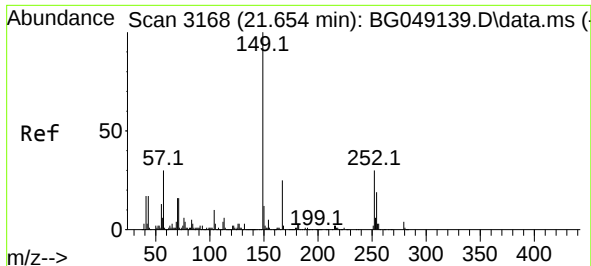
Tgt Ion:228 Resp: 771382
Ion Ratio Lower Upper
228 100
226 30.8 23.1 34.7
229 20.5 15.3 22.9



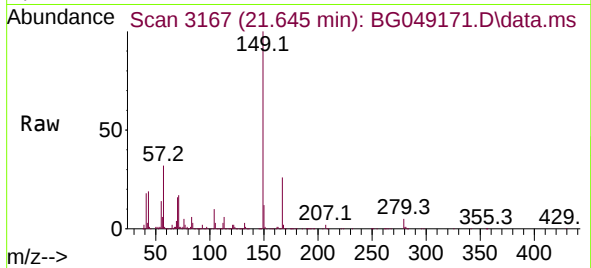
Instrument :
BNA_G
ClientSampleId :
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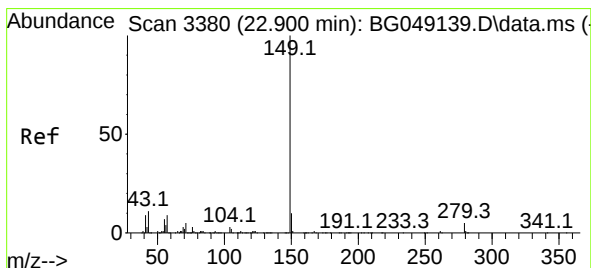
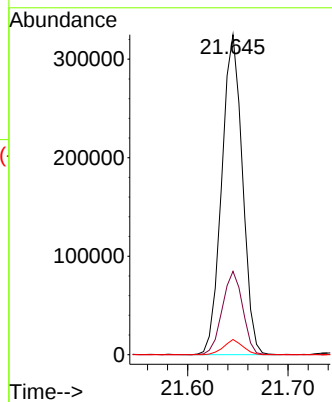
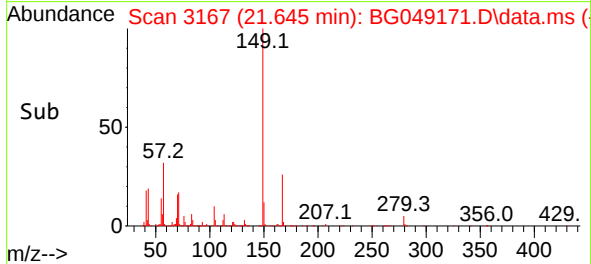
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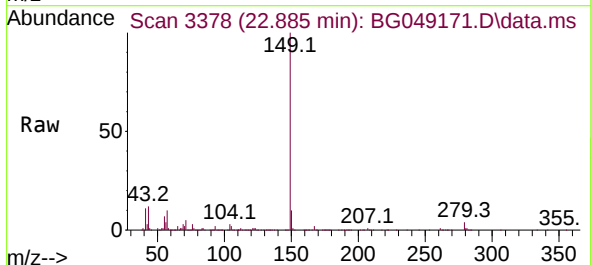
#84
Bis(2-ethylhexyl)phthalate
Concen: 47.81 ng
RT: 21.645 min Scan# 3167
Delta R.T. -0.009 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



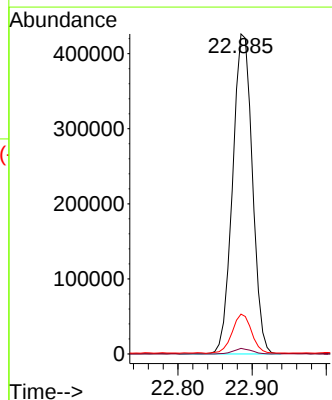
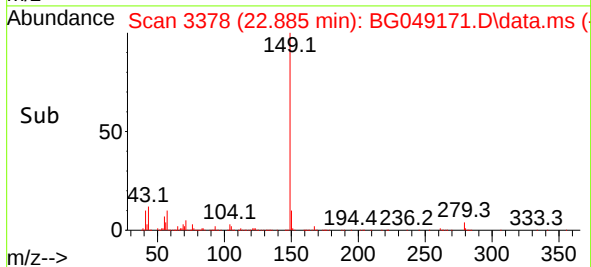
Tgt Ion:149 Resp: 464764
Ion Ratio Lower Upper
149 100
167 26.1 22.3 33.5
279 4.7 3.8 5.8



#85
Di-n-octyl phthalate
Concen: 48.16 ng
RT: 22.885 min Scan# 3378
Delta R.T. -0.015 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



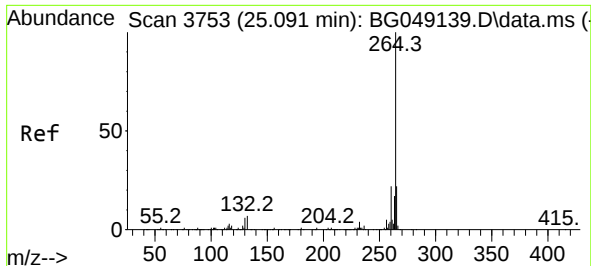
Tgt Ion:149 Resp: 788034
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.1 8.6 12.8



Instrument :
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ClientSampleId :
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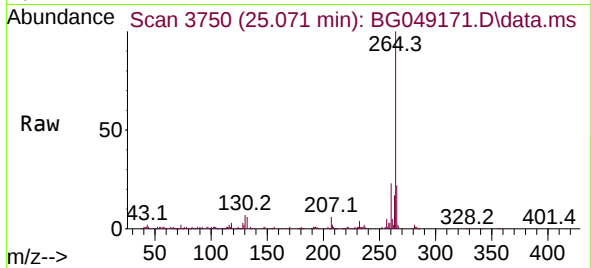
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.071 min Scan# 3750
Delta R.T. -0.021 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

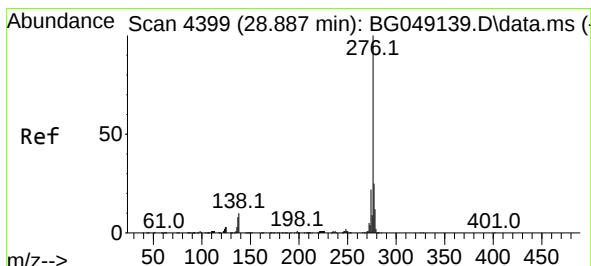
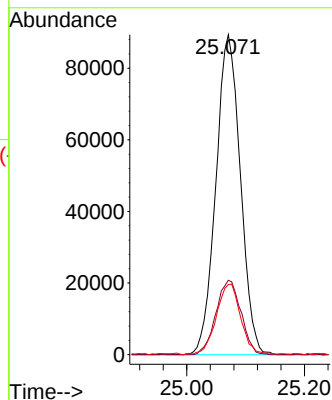
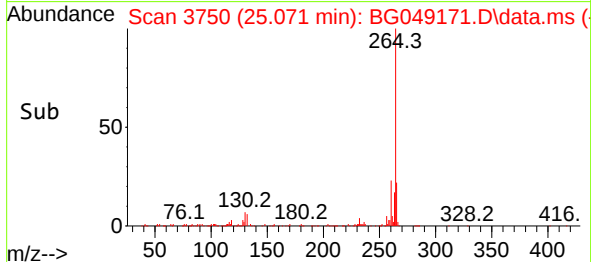
Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS



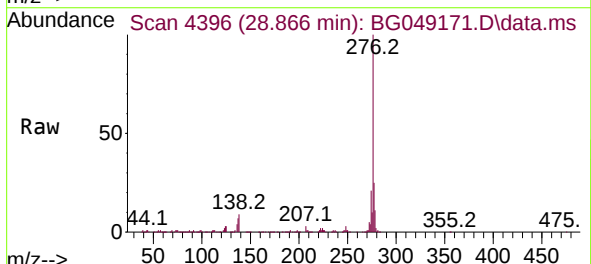
Tgt Ion:264 Resp: 257886
Ion Ratio Lower Upper
264 100
260 23.3 19.4 29.2
265 21.9 16.9 25.3

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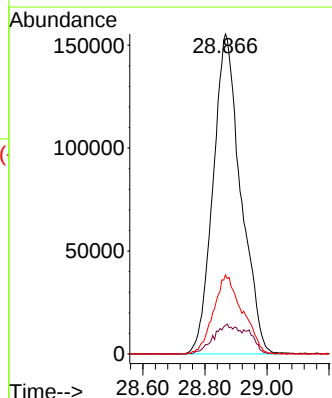
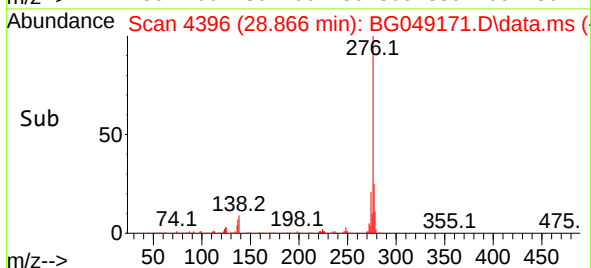
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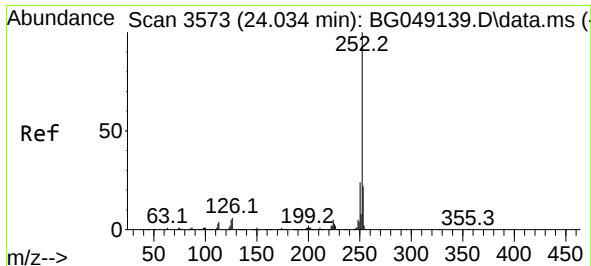


#87
Indeno(1,2,3-cd)pyrene
Concen: 46.81 ng
RT: 28.866 min Scan# 4396
Delta R.T. -0.021 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

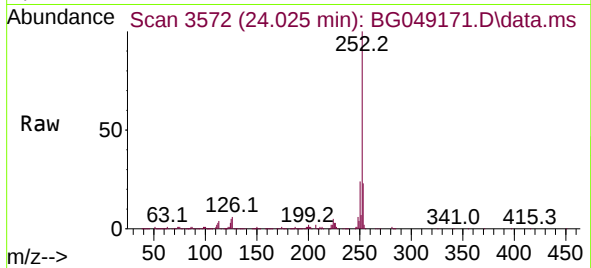


Tgt Ion:276 Resp: 963166
Ion Ratio Lower Upper
276 100
138 6.3 5.1 7.7
277 25.8 19.8 29.6

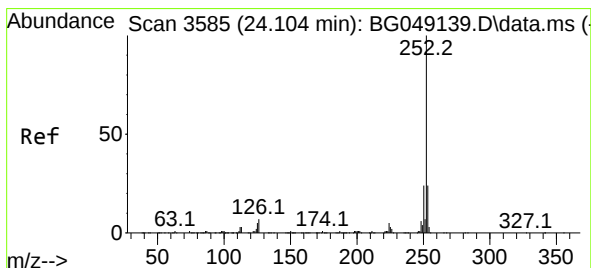
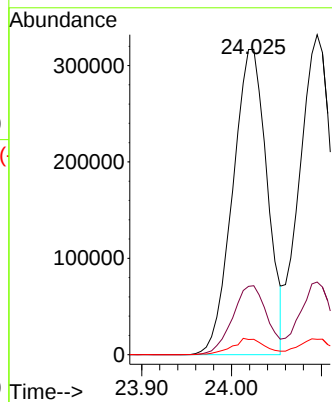
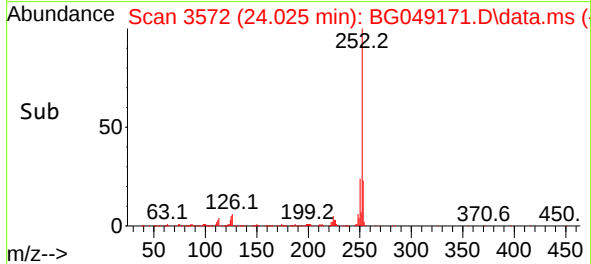




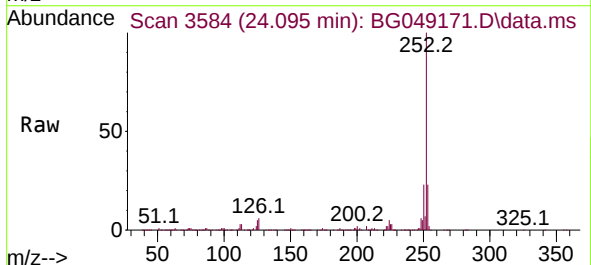
#88
Benzo(b)fluoranthene
Concen: 45.28 ng
RT: 24.025 min Scan# 3572
Delta R.T. -0.009 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



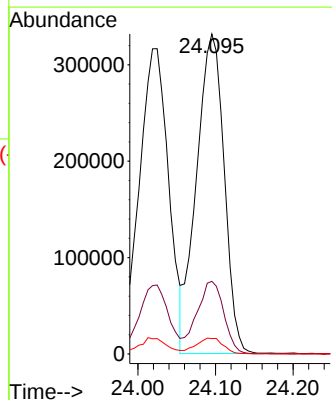
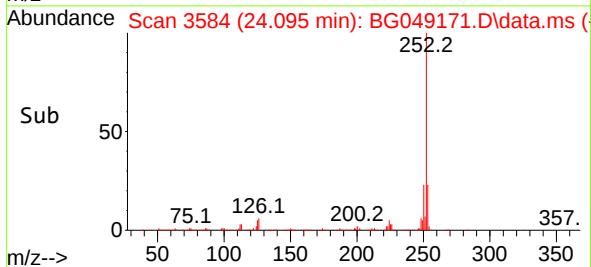
Tgt Ion:252 Resp: 842643
Ion Ratio Lower Upper
252 100
253 22.6 16.2 24.4
125 5.0 3.0 4.4#



#89
Benzo(k)fluoranthene
Concen: 46.20 ng
RT: 24.095 min Scan# 3584
Delta R.T. -0.009 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



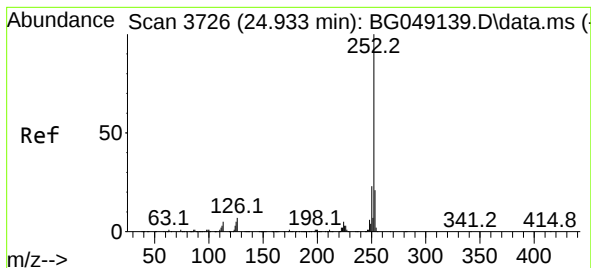
Tgt Ion:252 Resp: 820210
Ion Ratio Lower Upper
252 100
253 22.7 18.0 27.0
125 4.8 3.1 4.7#



Instrument :
BNA_G
ClientSampleId :
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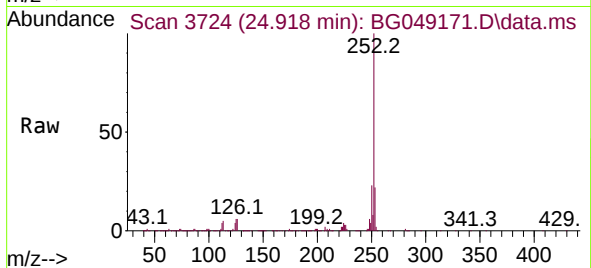
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#90
Benzo(a)pyrene
Concen: 41.30 ng
RT: 24.918 min Scan# 3724
Delta R.T. -0.015 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

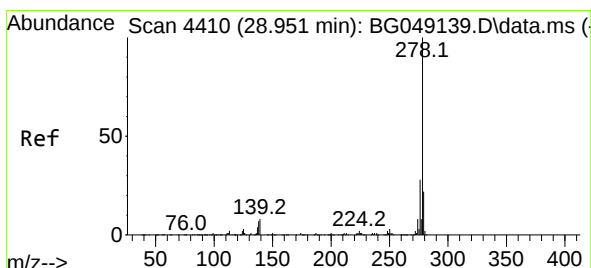
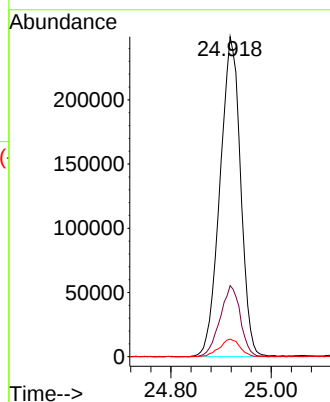
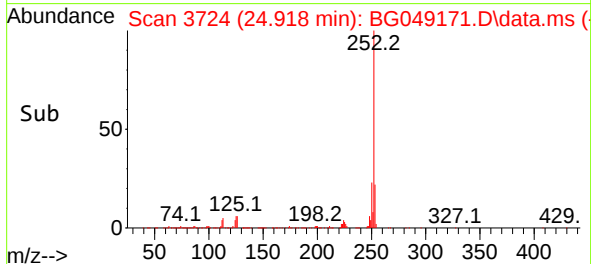
Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS



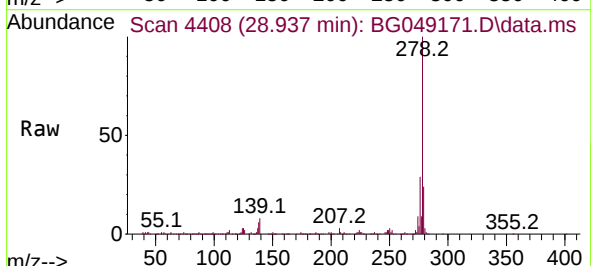
Tgt Ion:252 Resp: 708923
Ion Ratio Lower Upper
252 100
253 22.2 16.6 25.0
125 5.5 3.5 5.3#

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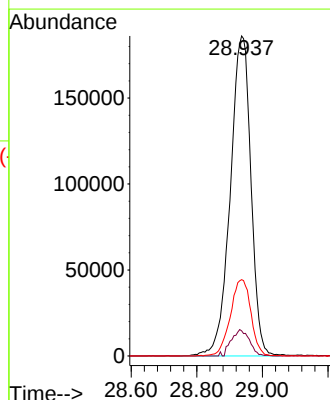
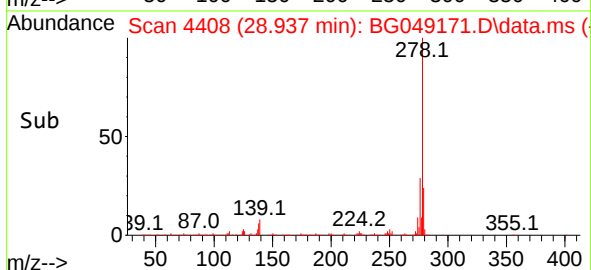
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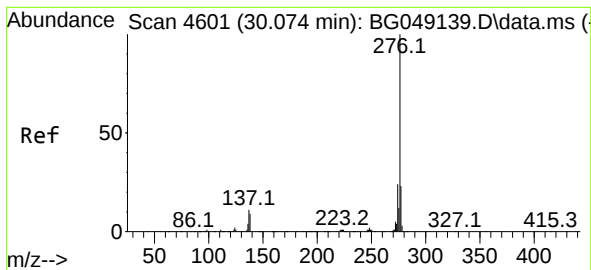


#91
Dibenzo(a,h)anthracene
Concen: 46.84 ng
RT: 28.937 min Scan# 4408
Delta R.T. -0.015 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29

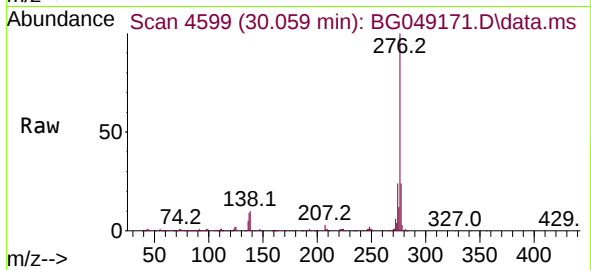


Tgt Ion:278 Resp: 813608
Ion Ratio Lower Upper
278 100
139 7.9 4.6 6.8#
279 23.9 17.9 26.9

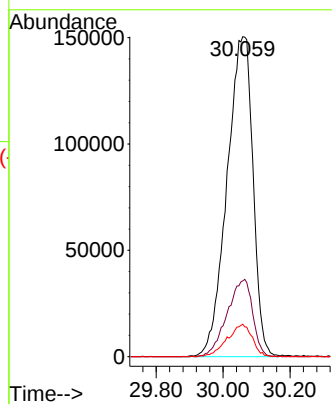
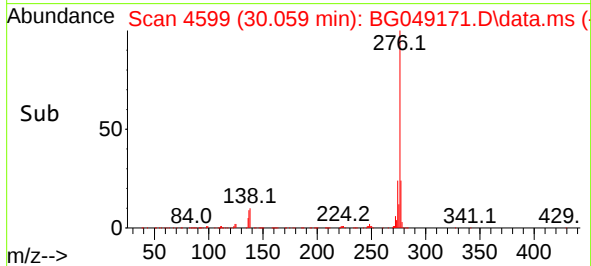




#92
Benzo(g,h,i)perylene
Concen: 47.33 ng
RT: 30.059 min Scan# 4599
Delta R.T. -0.015 min
Lab File: BG049171.D
Acq: 2 Jul 2021 17:29



Tgt Ion:276 Resp: 810410
Ion Ratio Lower Upper
276 100
277 23.7 18.4 27.6
138 10.1 7.0 10.6



Instrument :
BNA_G
ClientSampleId :
WC-CROPSEY-SOLIDSMS

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