

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032521\
 Data File : BG048508.D
 Acq On : 25 Mar 2021 19:06
 Operator : CG/JU
 Sample : M1792-04MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP-6MS

Manual Integrations
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Quant Time: Mar 26 00:46:42 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG031821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 25 02:47:17 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.099	152	46811	20.00	ng	0.00
21) Naphthalene-d8	10.925	136	184287	20.00	ng	# 0.00
39) Acenaphthene-d10	14.744	164	133339	20.00	ng	0.00
64) Phenanthrene-d10	17.494	188	294856	20.00	ng	# 0.00
76) Chrysene-d12	21.789	240	284094	20.00	ng	# 0.00
86) Perylene-d12	25.114	264	311615	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.655	112	334302	118.10	ng	0.00
7) Phenol-d6	7.259	99	450234	109.31	ng	0.00
23) Nitrobenzene-d5	9.268	82	322565	69.98	ng	0.00
42) 2,4,6-Tribromophenol	16.231	330	222641	102.67	ng	0.00
45) 2-Fluorobiphenyl	13.364	172	602754	65.03	ng	0.00
79) Terphenyl-d14	20.103	244	914451	58.05	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.516	88	43556	36.47	ng	# 90
3) Pyridine	3.922	79	120407	36.16	ng	87
4) n-Nitrosodimethylamine	3.833	42	73050	37.76	ng	# 62
6) Aniline	7.418	93	63008	12.93	ng	94
8) 2-Chlorophenol	7.664	128	131327	44.49	ng	93
9) Benzaldehyde	7.230	77	118874	56.75	ng	# 77
10) Phenol	7.282	94	191101	45.28	ng	75
11) bis(2-Chloroethyl)ether	7.512	93	120755	40.83	ng	96
12) 1,3-Dichlorobenzene	7.987	146	138569	39.46	ng	# 88
13) 1,4-Dichlorobenzene	8.134	146	139795	40.10	ng	# 93
14) 1,2-Dichlorobenzene	8.457	146	132758m	39.70	ng	
15) Benzyl Alcohol	8.334	79	150651	41.20	ng	85
16) 2,2'-oxybis(1-Chloropr...	8.628	45	125352	37.07	ng	90
17) 2-Methylphenol	8.540	107	117149	43.77	ng	# 84
18) Hexachloroethane	9.192	117	55306	41.24	ng	94
19) n-Nitroso-di-n-propyla...	8.904	70	113280	37.05	ng	97
20) 3+4-Methylphenols	8.869	107	165431	45.12	ng	86
22) Acetophenone	8.928	105	207970	40.13	ng	# 91
24) Nitrobenzene	9.309	77	179658	36.38	ng	# 83
25) Isophorone	9.832	82	317211	35.95	ng	# 90
26) 2-Nitrophenol	10.020	139	72562	38.67	ng	# 63
27) 2,4-Dimethylphenol	10.085	122	135214	46.17	ng	91
28) bis(2-Chloroethoxy)met...	10.314	93	165755	41.45	ng	99
29) 2,4-Dichlorophenol	10.567	162	140817	41.44	ng	91
30) 1,2,4-Trichlorobenzene	10.784	180	146169	35.58	ng	99
31) Naphthalene	10.972	128	393647	38.53	ng	99
32) Benzoic acid	10.220	122	103195	45.28	ng	# 83
33) 4-Chloroaniline	11.078	127	28892	6.61	ng	# 90
34) Hexachlorobutadiene	11.254	225	103414	31.76	ng	99
35) Caprolactam	11.854	113	50234m	41.40	ng	
36) 4-Chloro-3-methylphenol	12.200	107	158518	40.18	ng	91
37) 2-Methylnaphthalene	12.576	142	298685	38.30	ng	# 93
38) 1-Methylnaphthalene	12.794	142	282372	38.50	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.940	216	177035	36.36	ng	# 95
41) Hexachlorocyclopentadiene	12.917	237	231007	73.38	ng	97
43) 2,4,6-Trichlorophenol	13.176	196	126039	38.19	ng	96

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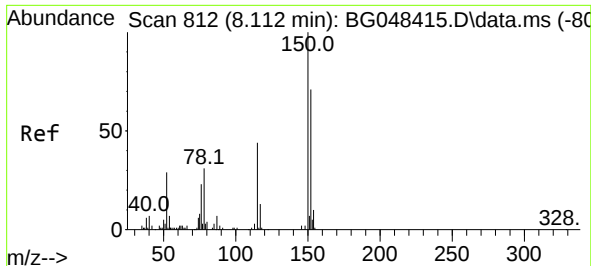
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.252	196	132452	36.47	ng	#	89
46) 1,1'-Biphenyl	13.575	154	390102	40.76	ng		99
47) 2-Chloronaphthalene	13.622	162	307249	39.82	ng		96
48) 2-Nitroaniline	13.822	65	117090	41.00	ng	#	73
49) Acenaphthylene	14.468	152	516886	41.37	ng		98
50) Dimethylphthalate	14.192	163	428028	39.44	ng		98
51) 2,6-Dinitrotoluene	14.309	165	88928	38.08	ng	#	53
52) Acenaphthene	14.809	154	313029	37.28	ng		99
53) 3-Nitroaniline	14.638	138	16527	7.39	ng	#	77
54) 2,4-Dinitrophenol	14.844	184	109300	76.68	ng	#	52
55) Dibenzofuran	15.144	168	475939	38.06	ng		93
56) 4-Nitrophenol	14.956	139	151744	75.83	ng	#	41
57) 2,4-Dinitrotoluene	15.097	165	127082	38.32	ng	#	68
58) Fluorene	15.790	166	383128	36.50	ng		95
59) 2,3,4,6-Tetrachlorophenol	15.367	232	125228	34.94	ng	#	89
60) Diethylphthalate	15.555	149	425340	40.10	ng		94
61) 4-Chlorophenyl-phenyle...	15.778	204	217874	36.08	ng	#	90
62) 4-Nitroaniline	15.808	138	77701	31.72	ng	#	44
63) Azobenzene	16.072	77	424343	36.76	ng		87
65) 4,6-Dinitro-2-methylph...	15.861	198	72543	39.07	ng		78
66) n-Nitrosodiphenylamine	15.996	169	352390	41.26	ng		97
67) 4-Bromophenyl-phenylether	16.677	248	145118	39.08	ng	#	90
68) Hexachlorobenzene	16.795	284	156242	39.26	ng	#	93
69) Atrazine	16.942	200	147811	43.02	ng		99
70) Pentachlorophenol	17.141	266	208853	78.95	ng		95
71) Phenanthrene	17.535	178	632239	40.59	ng		96
72) Anthracene	17.629	178	656606	42.49	ng		97
73) Carbazole	17.893	167	586992	39.83	ng		98
74) Di-n-butylphthalate	18.446	149	713035	43.72	ng	#	97
75) Fluoranthene	19.544	202	779432	37.58	ng		97
77) Benzidine	19.721	184	432346	50.80	ng		99
78) Pyrene	19.909	202	789086	40.44	ng		96
80) Butylbenzylphthalate	20.784	149	323098	46.59	ng		86
81) Benzo(a)anthracene	21.765	228	788789	40.03	ng		98
82) 3,3'-Dichlorobenzidine	21.671	252	103828	14.60	ng	#	95
83) Chrysene	21.836	228	740470	39.20	ng		99
84) Bis(2-ethylhexyl)phtha...	21.660	149	463177	48.34	ng		93
85) Di-n-octyl phthalate	22.917	149	784839	48.92	ng		97
87) Indeno(1,2,3-cd)pyrene	28.933	276	929395	39.11	ng	#	88
88) Benzo(b)fluoranthene	24.057	252	831309	37.86	ng	#	96
89) Benzo(k)fluoranthene	24.127	252	777754	37.54	ng	#	96
90) Benzo(a)pyrene	24.962	252	720694	35.99	ng	#	97
91) Dibenzo(a,h)anthracene	28.998	278	778306	38.39	ng	#	94
92) Benzo(g,h,i)perylene	30.138	276	772890	39.29	ng	#	93

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



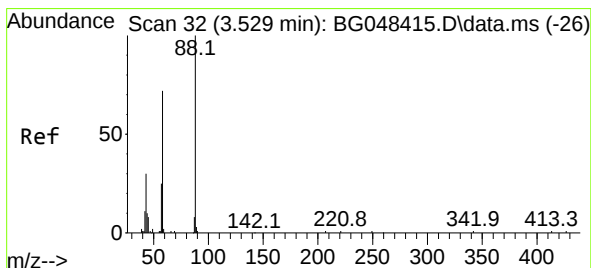
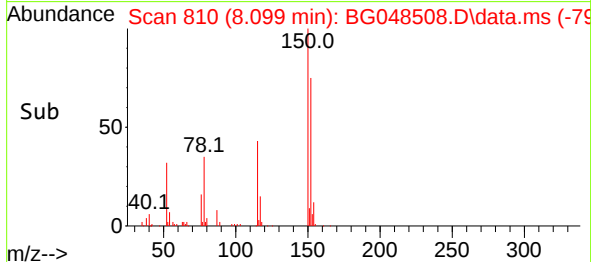
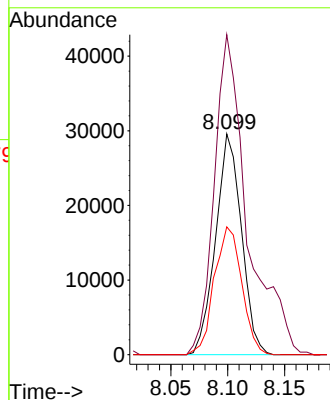
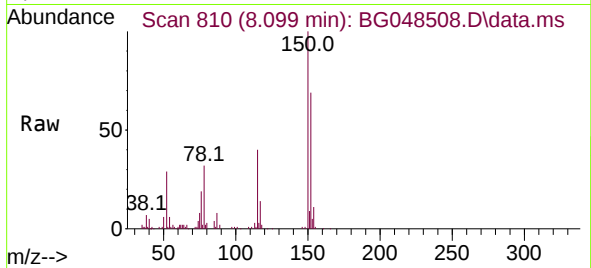
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.099 min Scan# 810
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion: 152 Resp: 46811
Ion Ratio Lower Upper
152 100
150 144.9 125.0 187.6
115 57.9 41.8 62.6

Instrument :
BNA_G
ClientSampled :
TP-6MS

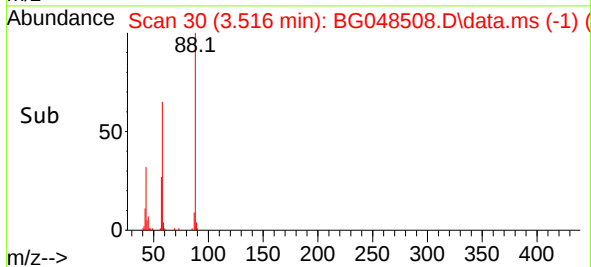
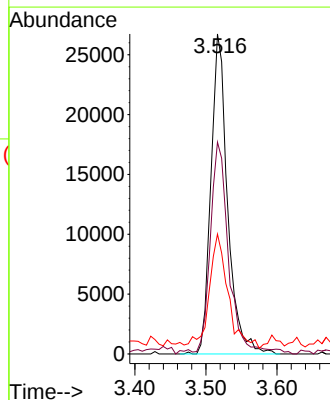
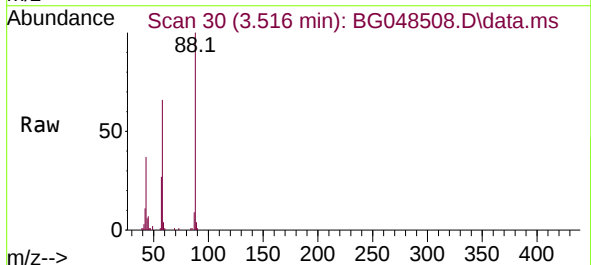
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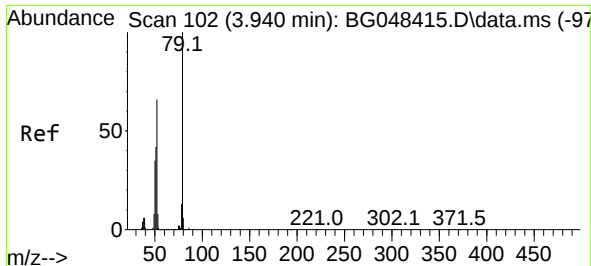
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#2
1,4-Dioxane
Concen: 36.47 ng
RT: 3.516 min Scan# 30
Delta R.T. -0.010 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion: 88 Resp: 43556
Ion Ratio Lower Upper
88 100
58 73.2 61.6 92.4
43 40.5 21.3 31.9#





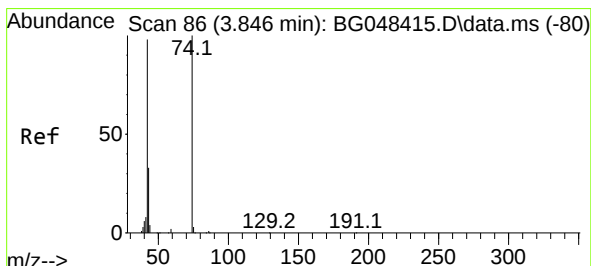
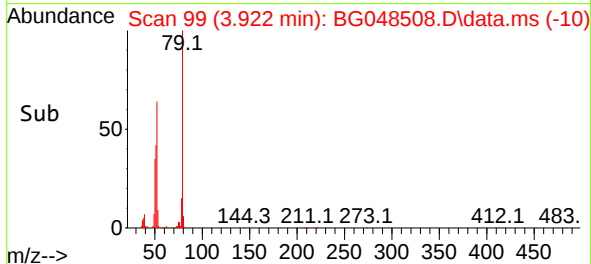
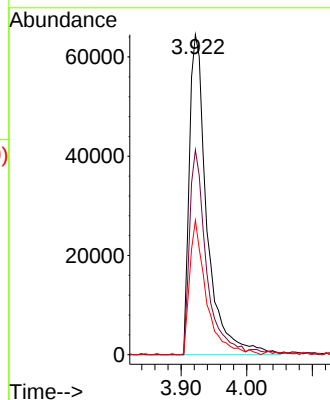
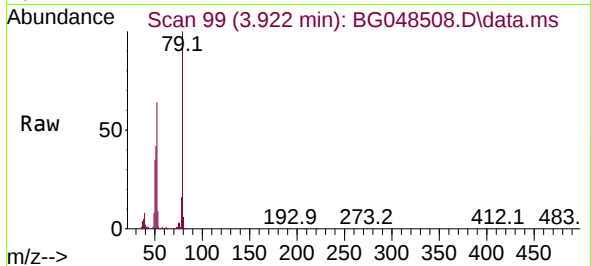
#3
Pyridine
Concen: 36.16 ng
RT: 3.922 min Scan# 99
Delta R.T. -0.010 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion: 79 Resp: 120407
Ion Ratio Lower Upper
79 100
52 64.0 61.3 91.9
51 42.0 28.4 42.6

Instrument :
BNA_G
ClientSampled :
TP-6MS

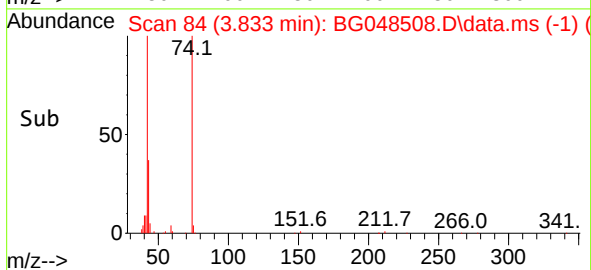
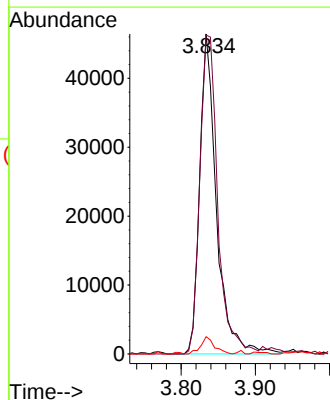
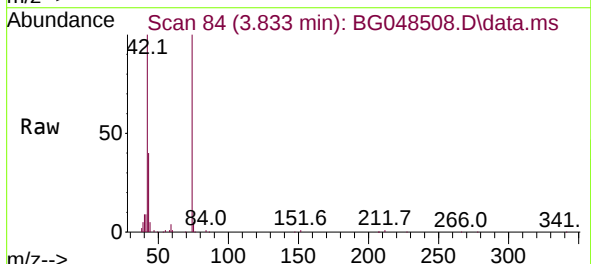
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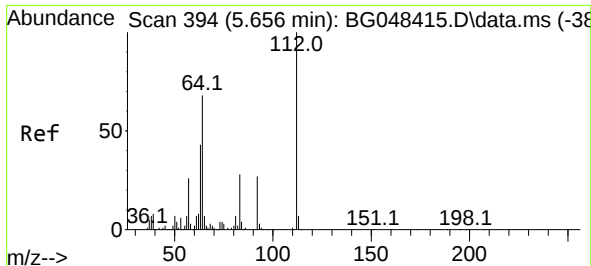
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#4
n-Nitrosodimethylamine
Concen: 37.76 ng
RT: 3.833 min Scan# 84
Delta R.T. -0.010 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion: 42 Resp: 73050
Ion Ratio Lower Upper
42 100
74 99.7 120.4 180.6#
44 5.4 6.2 9.2#





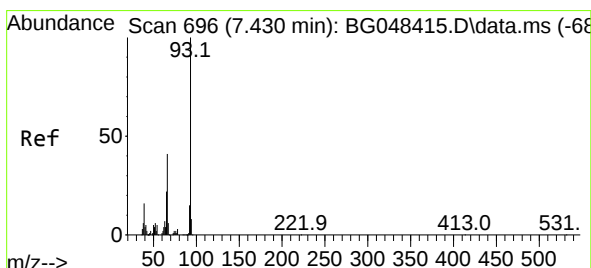
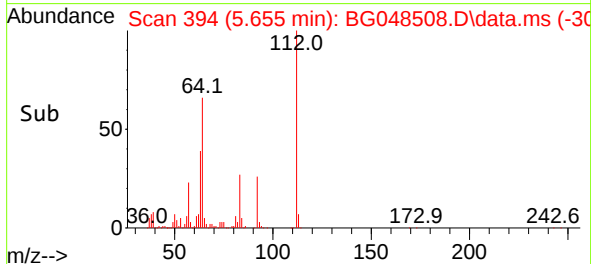
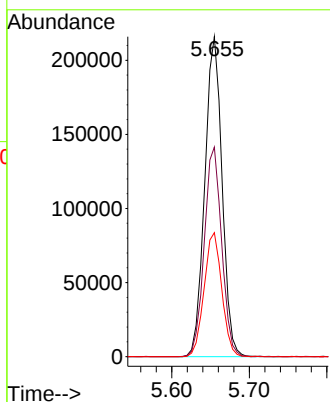
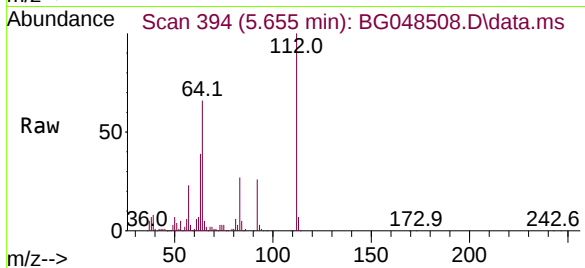
#5
2-Fluorophenol
Concen: 118.10 ng
RT: 5.655 min Scan# 394
Delta R.T. 0.008 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion: 112 Resp: 334302
Ion Ratio Lower Upper
112 100
64 65.5 46.7 70.1
63 38.8 22.8 34.2#

Instrument :
BNA_G
ClientSampled :
TP-6MS

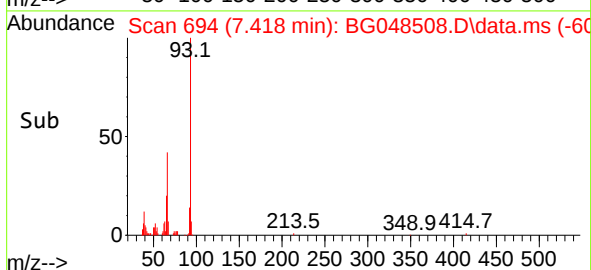
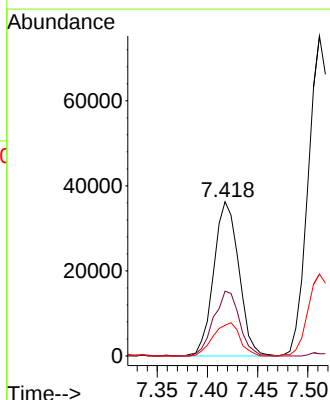
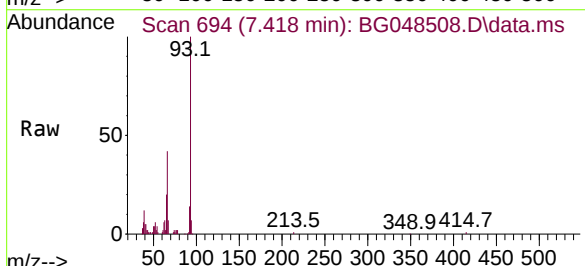
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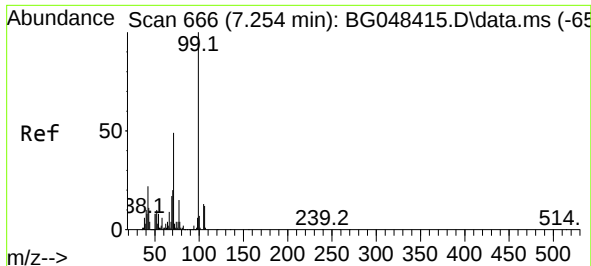
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#6
Aniline
Concen: 12.93 ng
RT: 7.418 min Scan# 694
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion: 93 Resp: 63008
Ion Ratio Lower Upper
93 100
66 42.0 29.5 44.3
65 19.9 15.5 23.3





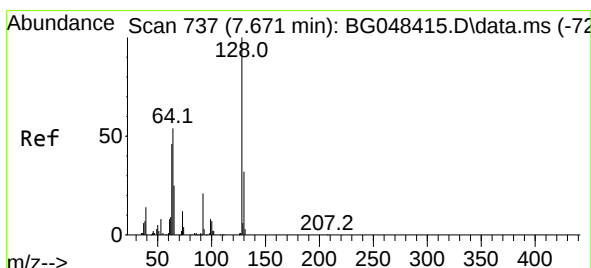
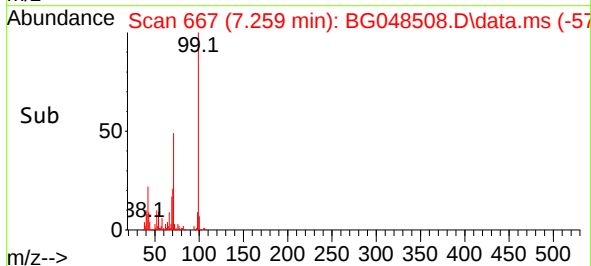
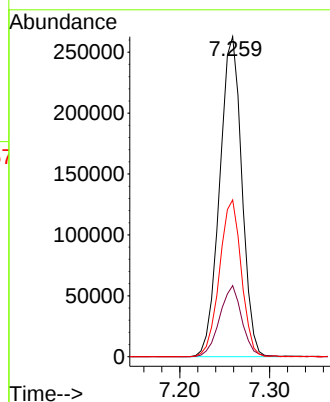
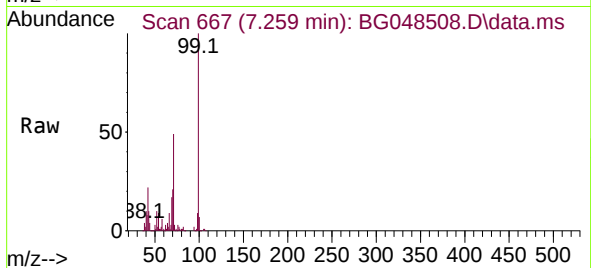
#7
Phenol-d6
Concen: 109.31 ng
RT: 7.259 min Scan# 667
Delta R.T. 0.008 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion: 99 Resp: 450234
Ion Ratio Lower Upper
99 100
42 22.2 12.8 19.2#
71 49.0 24.6 36.8#

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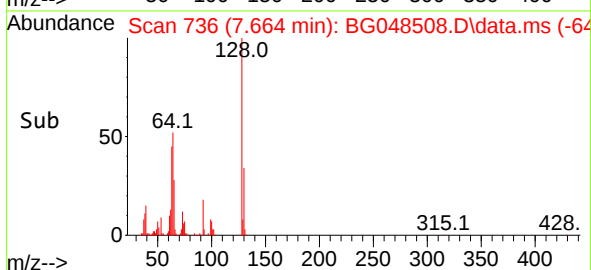
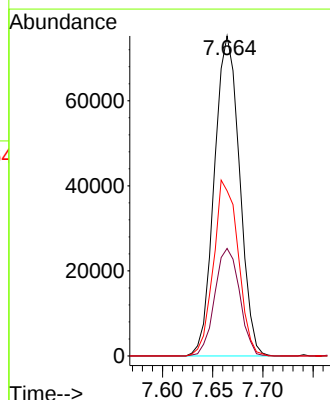
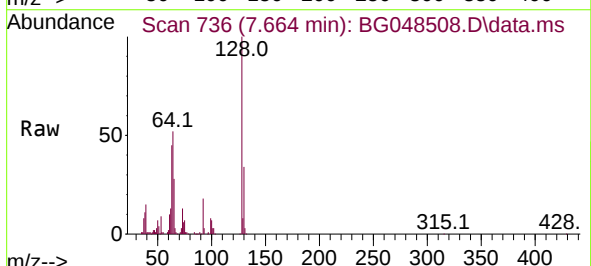
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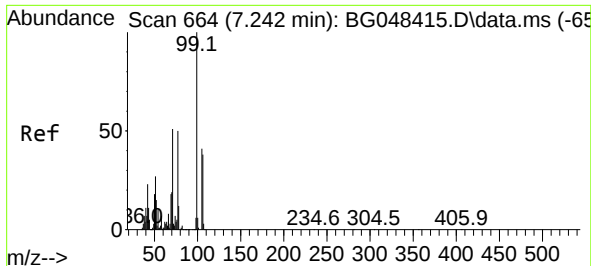
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#8
2-Chlorophenol
Concen: 44.49 ng
RT: 7.664 min Scan# 736
Delta R.T. 0.002 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

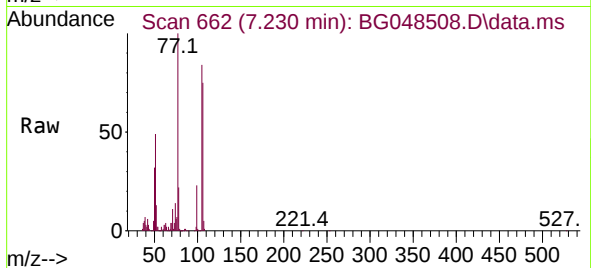
Tgt Ion: 128 Resp: 131327
Ion Ratio Lower Upper
128 100
130 33.6 12.6 52.6
64 51.6 24.8 64.8





#9
Benzaldehyde
Concen: 56.75 ng
RT: 7.230 min Scan# 662
Delta R.T. -0.010 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

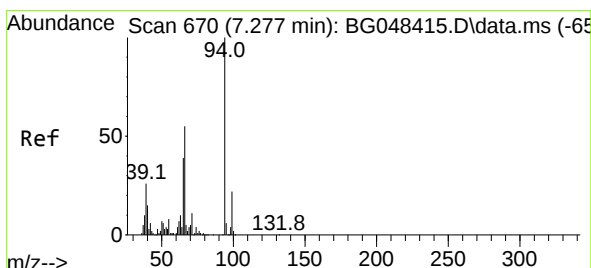
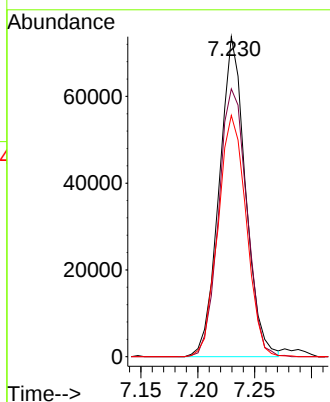
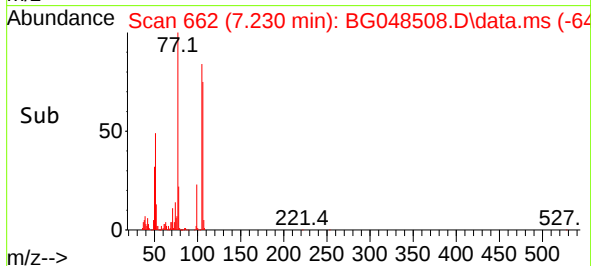
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BNA_G
ClientSampleId :
TP-6MS



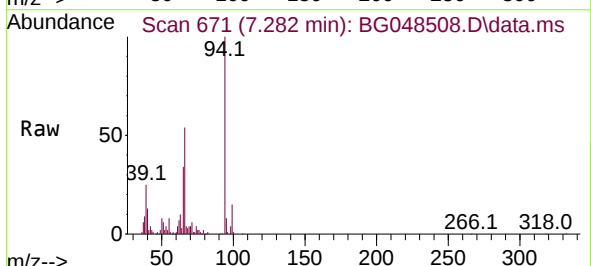
Tgt Ion: 77 Resp: 118874
Ion Ratio Lower Upper
77 100
105 83.7 85.9 125.9#
106 75.4 80.9 120.9#

Manual Integrations
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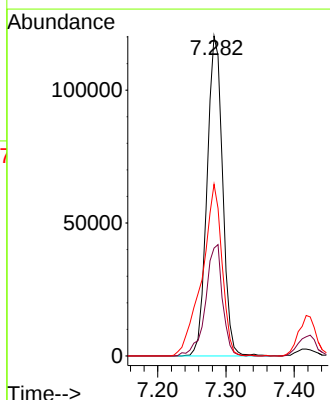
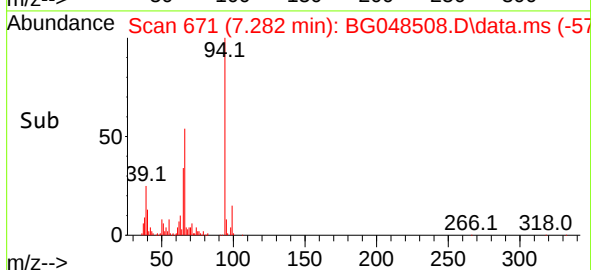
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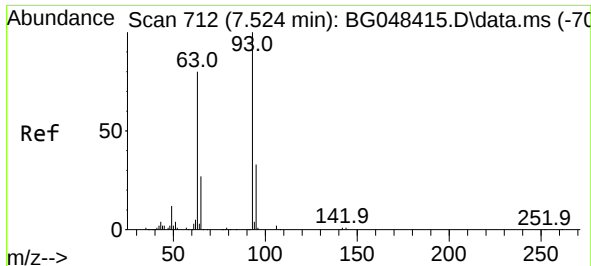


#10
Phenol
Concen: 45.28 ng
RT: 7.282 min Scan# 671
Delta R.T. 0.008 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06



Tgt Ion: 94 Resp: 191101
Ion Ratio Lower Upper
94 100
65 33.7 6.6 46.6
66 53.6 13.9 53.9





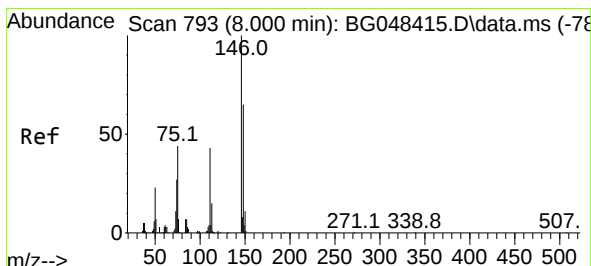
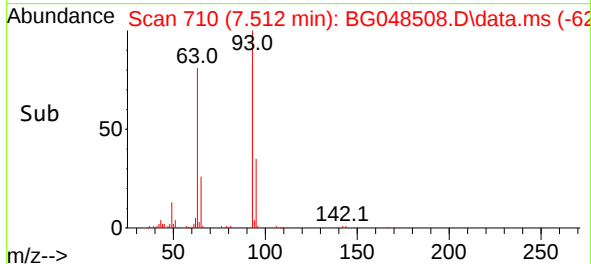
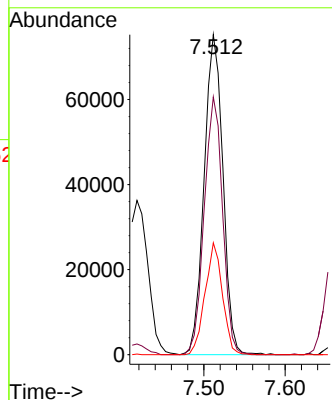
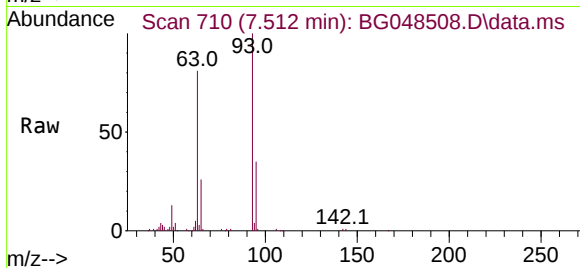
#11
bis(2-Chloroethyl)ether
Concen: 40.83 ng
RT: 7.512 min Scan# 710
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion: 93 Resp: 120755
Ion Ratio Lower Upper
93 100
63 80.6 56.4 96.4
95 35.0 13.8 53.8

Instrument :
BNA_G
ClientSampled :
TP-6MS

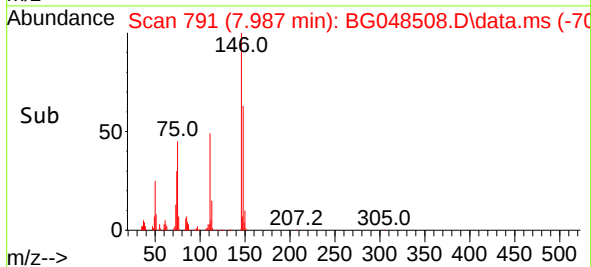
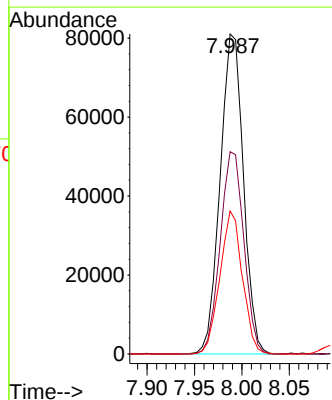
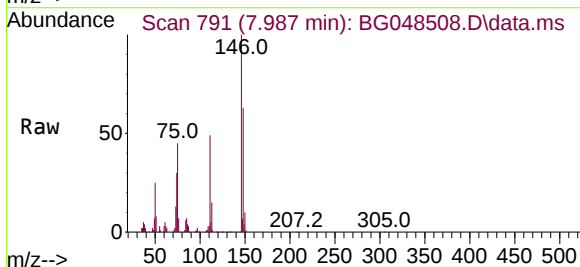
Manual Integrations
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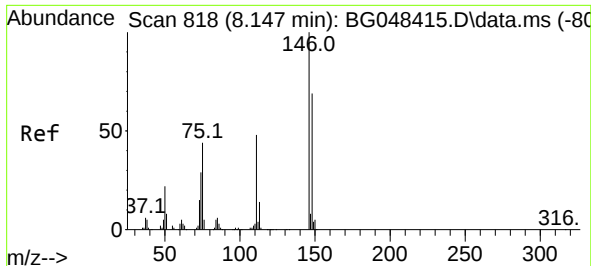
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#12
1,3-Dichlorobenzene
Concen: 39.46 ng
RT: 7.987 min Scan# 791
Delta R.T. -0.010 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion: 146 Resp: 138569
Ion Ratio Lower Upper
146 100
148 63.2 50.1 75.1
75 44.7 20.1 30.1#





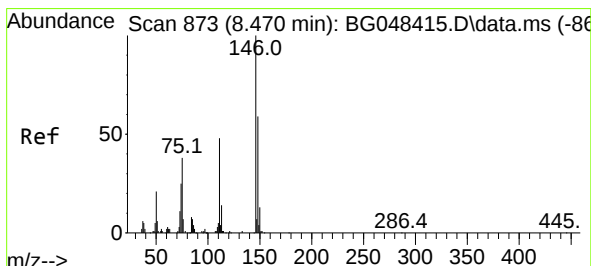
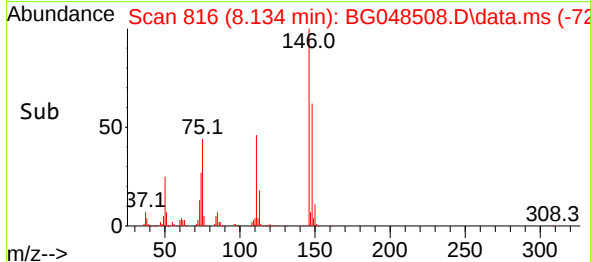
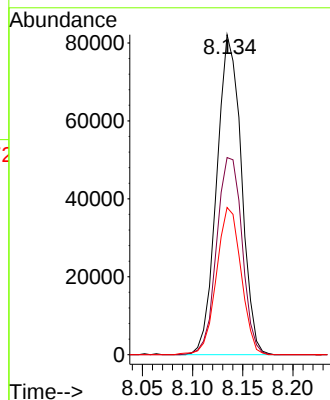
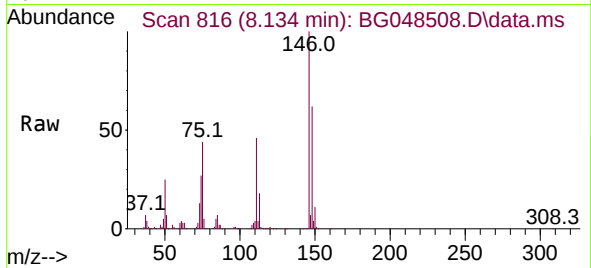
#13
1,4-Dichlorobenzene
Concen: 40.10 ng
RT: 8.134 min Scan# 816
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:146 Resp: 139795
Ion Ratio Lower Upper
146 100
148 61.6 51.1 76.7
111 46.0 29.7 44.5#

Instrument :
BNA_G
ClientSampled :
TP-6MS

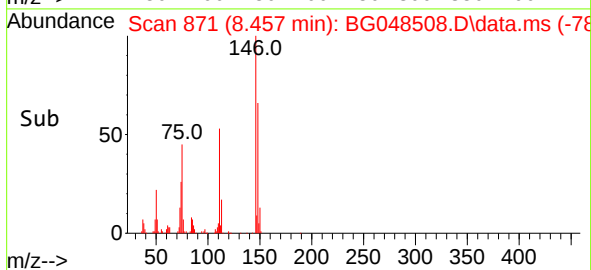
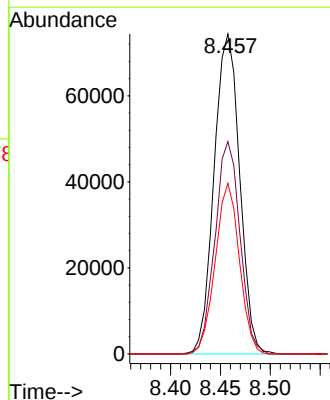
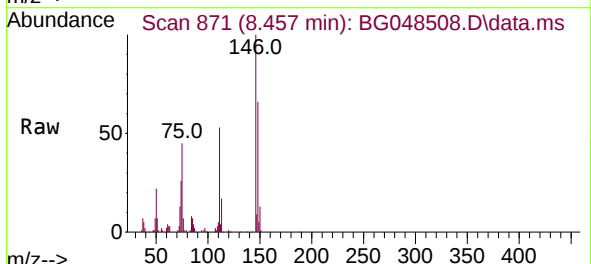
Manual Integrations
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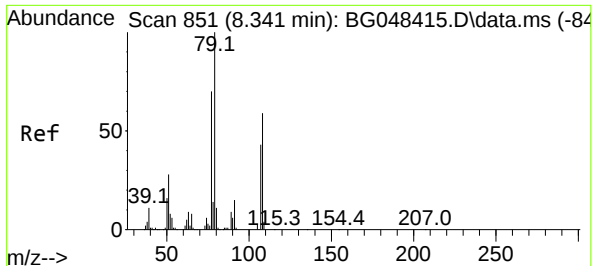
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#14
1,2-Dichlorobenzene
Concen: 39.70 ng m
RT: 8.457 min Scan# 871
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:146 Resp: 132758
Ion Ratio Lower Upper
146 100
148 66.4 53.0 79.6
111 53.3 30.7 46.1#





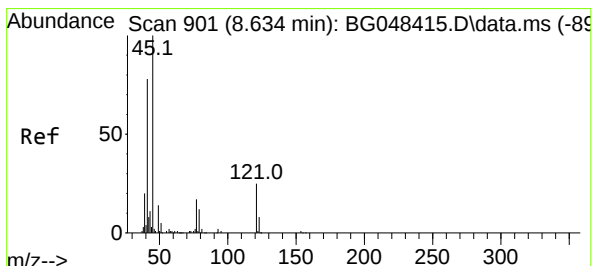
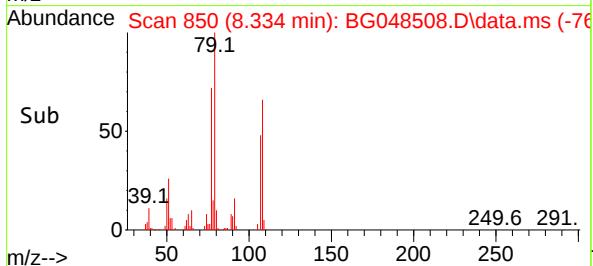
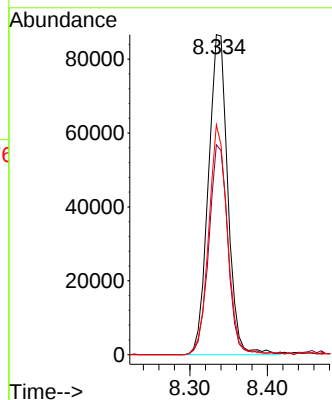
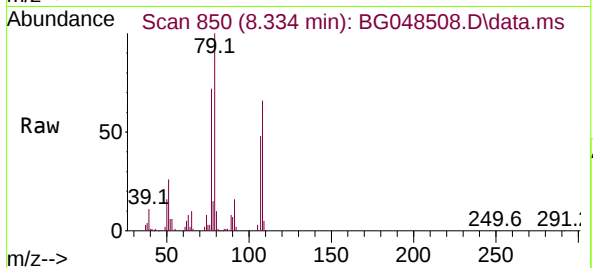
#15
Benzyl Alcohol
Concen: 41.20 ng
RT: 8.334 min Scan# 850
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion: 79 Resp: 150651
Ion Ratio Lower Upper
79 100
108 65.6 65.5 98.3
77 71.8 50.1 75.1

Instrument :
BNA_G
ClientSampled :
TP-6MS

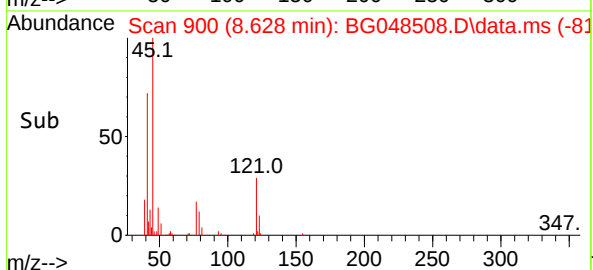
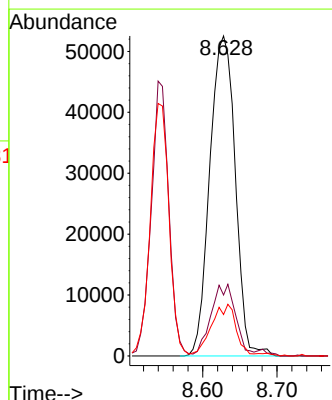
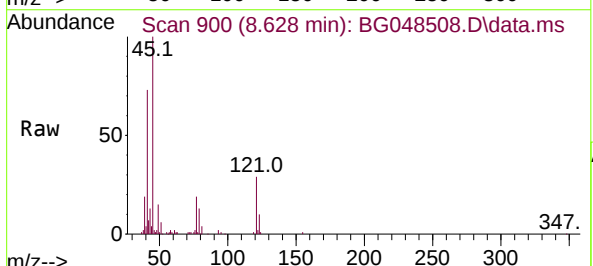
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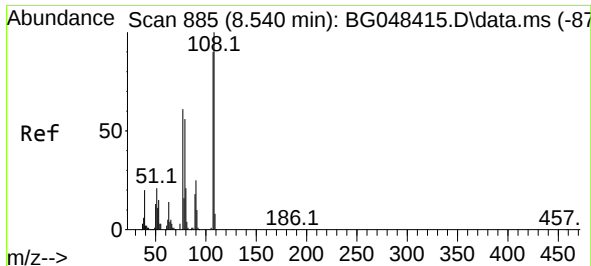
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.07 ng
RT: 8.628 min Scan# 900
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

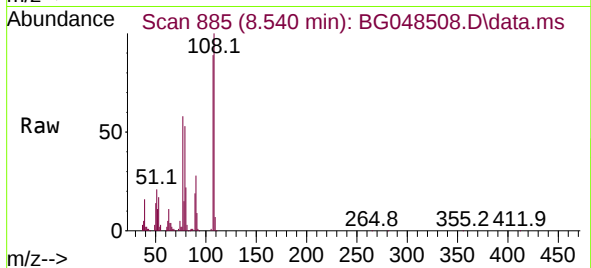
Tgt Ion: 45 Resp: 125352
Ion Ratio Lower Upper
45 100
77 19.1 0.0 33.4
79 12.9 0.0 30.8





#17
2-Methylphenol
Concen: 43.77 ng
RT: 8.540 min Scan# 885
Delta R.T. 0.002 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

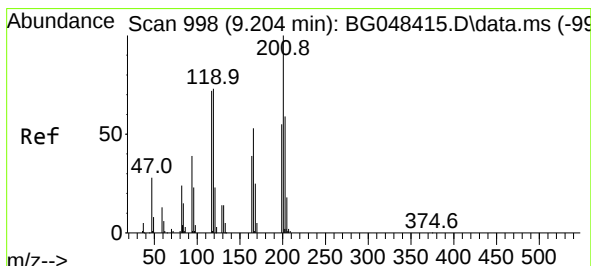
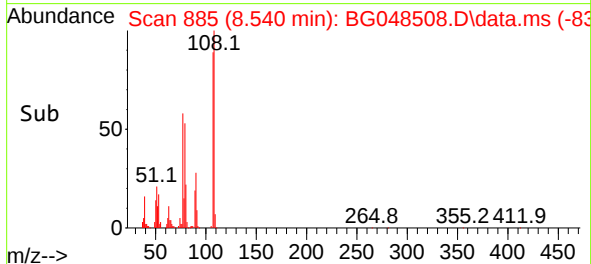
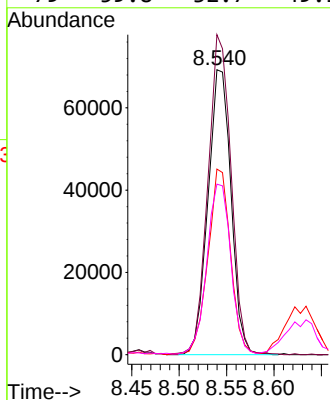
Instrument :
BNA_G
ClientSampled :
TP-6MS



Tgt Ion:	107	Resp:	117149
Ion Ratio	Lower	Upper	
107	100		
108	112.3	87.2	130.8
77	65.2	33.8	50.8#
79	59.8	32.7	49.1#

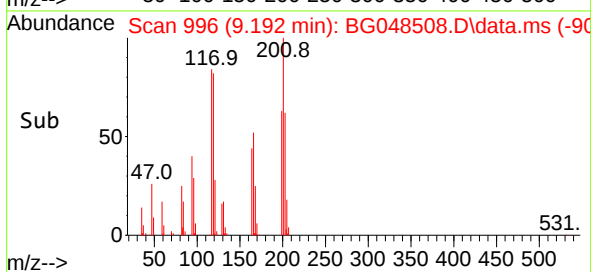
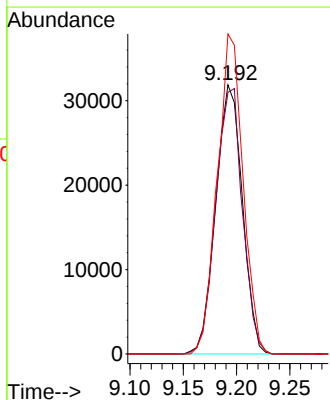
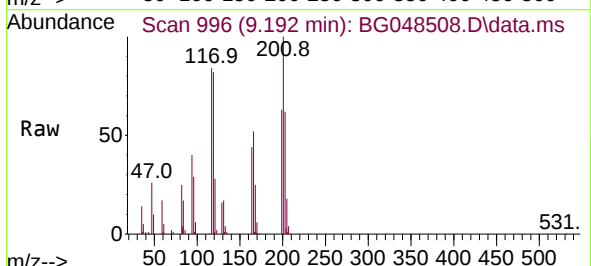
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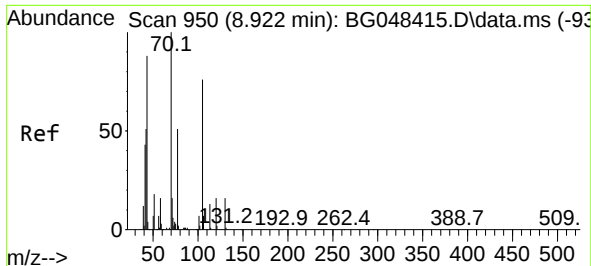
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#18
Hexachloroethane
Concen: 41.24 ng
RT: 9.192 min Scan# 996
Delta R.T. -0.010 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:	117	Resp:	55306
Ion Ratio	Lower	Upper	
117	100		
119	97.2	77.5	116.3
201	118.9	104.9	157.3





#19

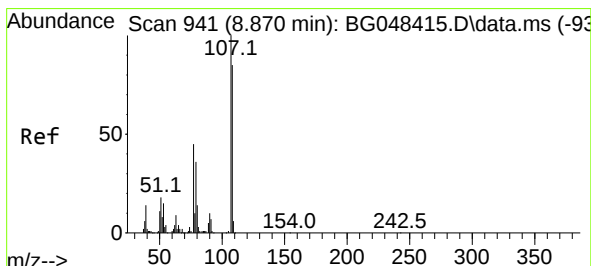
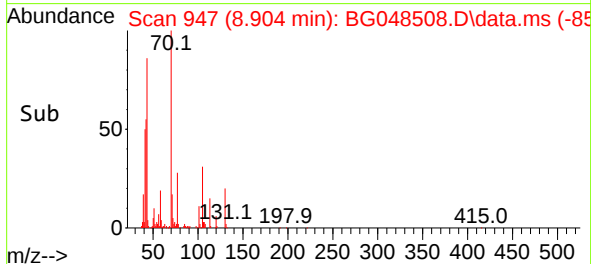
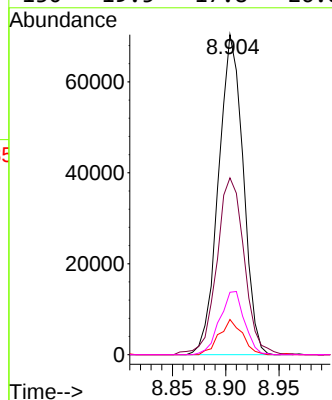
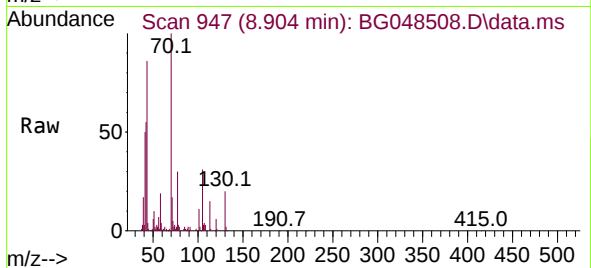
n-Nitroso-di-n-propylamine
Concen: 37.05 ng
RT: 8.904 min Scan# 947
Delta R.T. -0.009 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:	70	Resp:	113280
Ion	Ratio	Lower	Upper
70	100		
42	55.3	45.6	68.4
101	11.0	8.4	12.6
130	19.5	17.8	26.8

Instrument :
BNA_G
ClientSampleId :
TP-6MS

Manual Integrations
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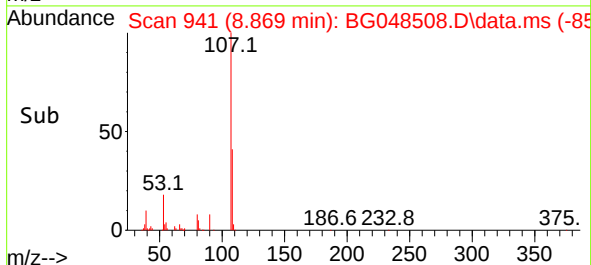
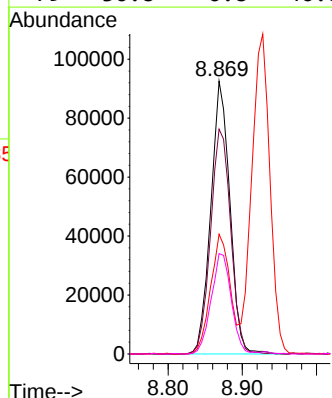
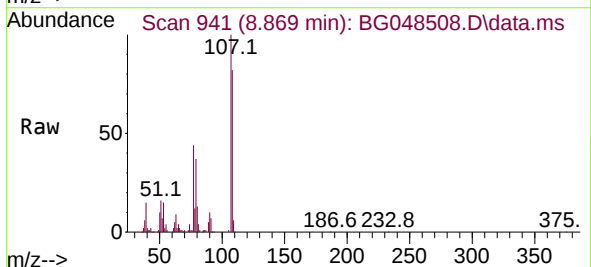
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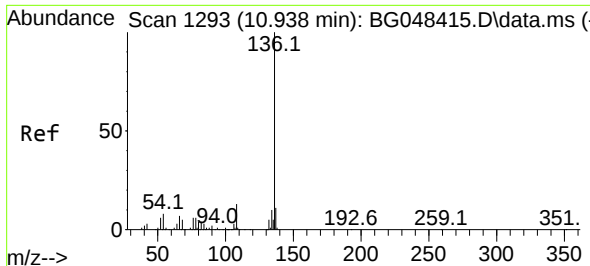


#20

3+4-Methylphenols
Concen: 45.12 ng
RT: 8.869 min Scan# 941
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:	107	Resp:	165431
Ion	Ratio	Lower	Upper
107	100		
108	82.4	70.6	110.6
77	43.9	10.2	50.2
79	36.8	6.8	46.8





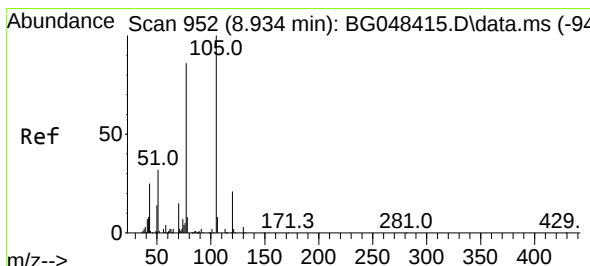
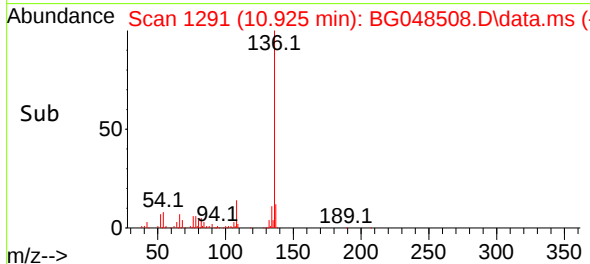
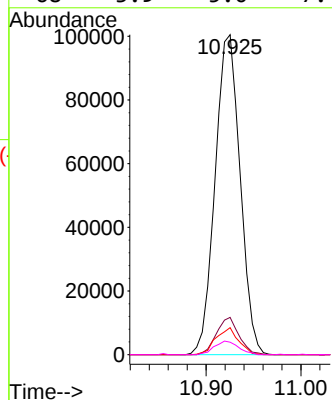
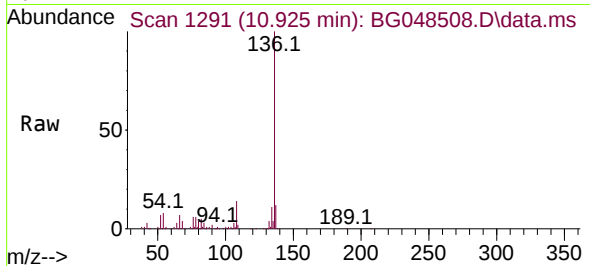
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.925 min Scan# 1291
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:136 Resp: 184287
Ion Ratio Lower Upper
136 100
137 11.7 9.1 13.7
54 8.5 6.2 9.4
68 3.9 5.0 7.4#

Instrument :
BNA_G
ClientSampled :
TP-6MS

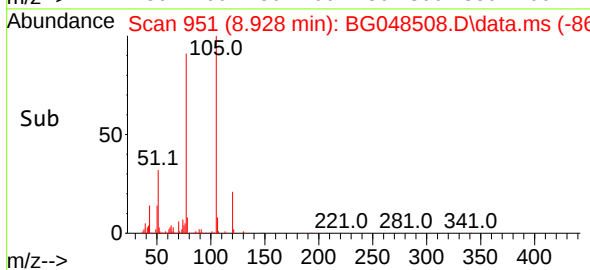
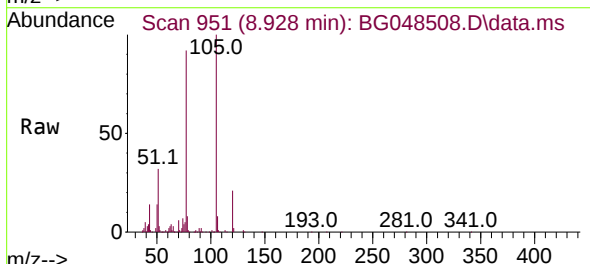
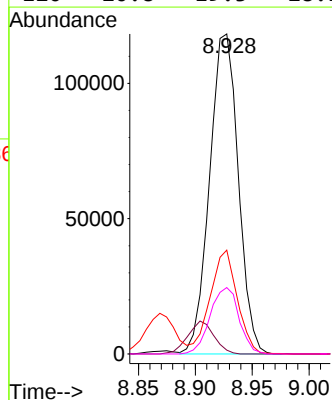
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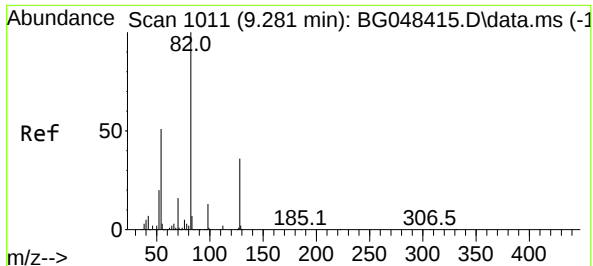
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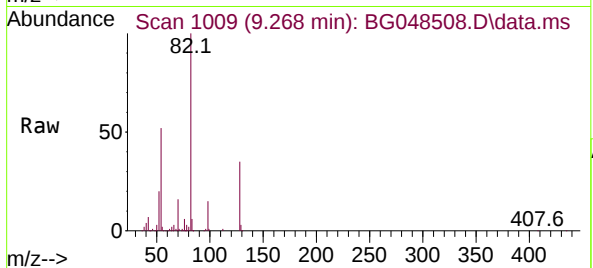
#22
Acetophenone
Concen: 40.13 ng
RT: 8.928 min Scan# 951
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:105 Resp: 207970
Ion Ratio Lower Upper
105 100
71 1.2 2.7 4.1#
51 32.4 21.0 31.6#
120 20.8 19.3 28.9

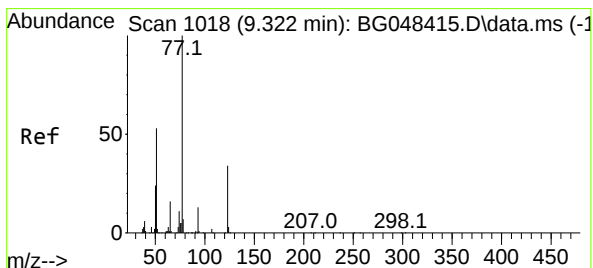
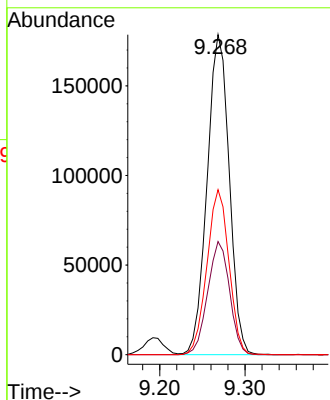
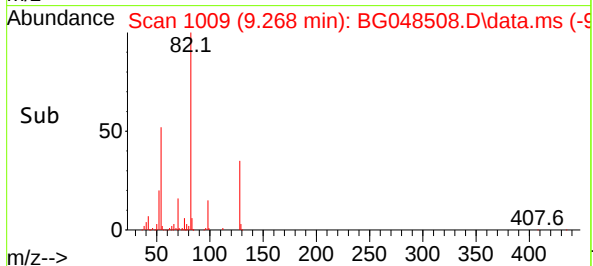




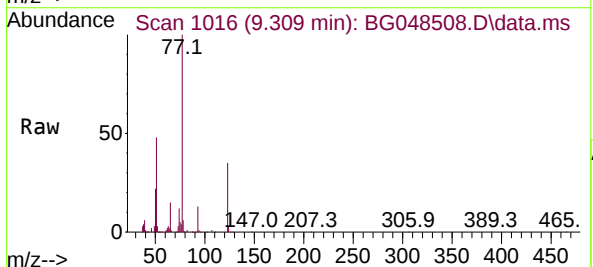
#23
Nitrobenzene-d5
Concen: 69.98 ng
RT: 9.268 min Scan# 1009
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06



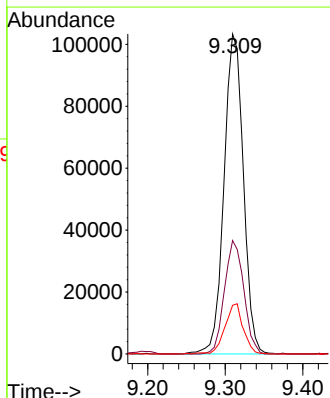
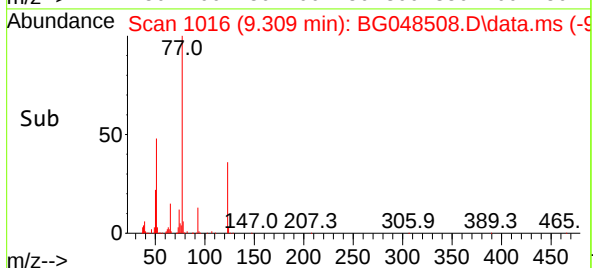
Tgt Ion: 82 Resp: 322565
Ion Ratio Lower Upper
82 100
128 35.3 37.0 55.6#
54 51.6 39.0 58.4



#24
Nitrobenzene
Concen: 36.38 ng
RT: 9.309 min Scan# 1016
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06



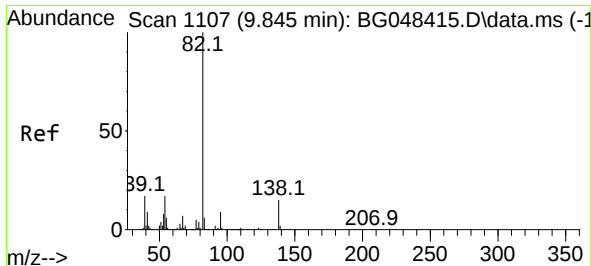
Tgt Ion: 77 Resp: 179658
Ion Ratio Lower Upper
77 100
123 35.4 39.7 59.5#
65 15.2 10.4 15.6



Instrument :
BNA_G
ClientSampled :
TP-6MS

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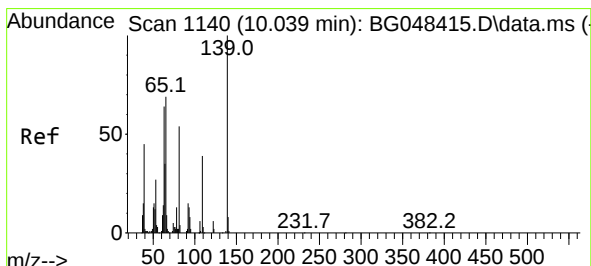
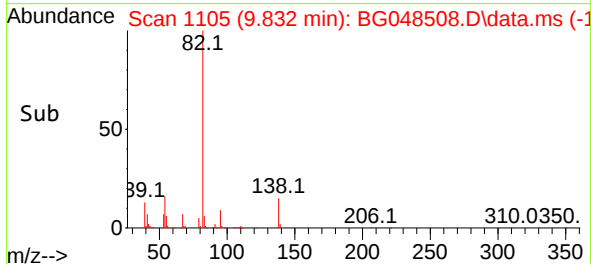
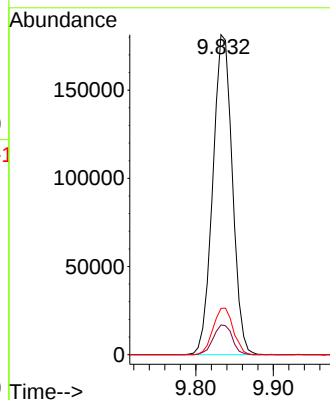
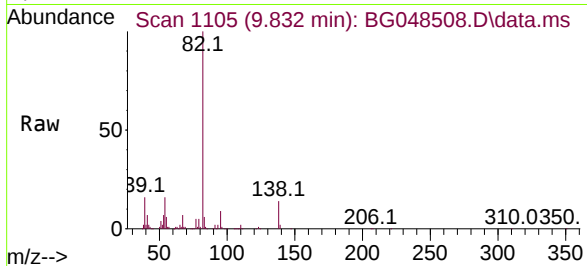
#25
Isophorone
Concen: 35.95 ng
RT: 9.832 min Scan# 1105
Delta R.T. -0.010 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion: 82 Resp: 317211
Ion Ratio Lower Upper
82 100
95 9.3 5.6 8.4#
138 14.5 15.8 23.6#

Instrument :
BNA_G
ClientSampled :
TP-6MS

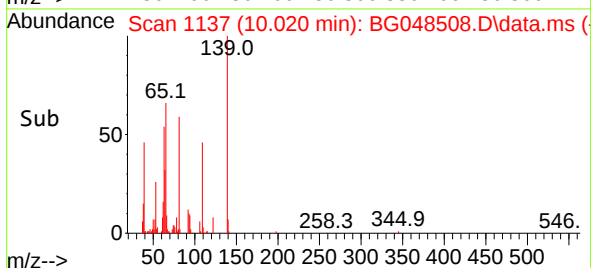
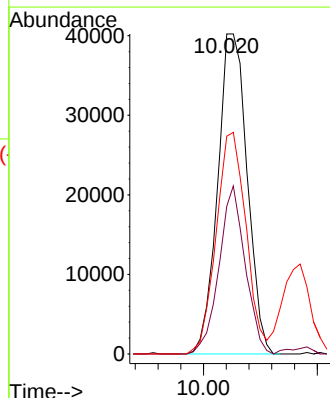
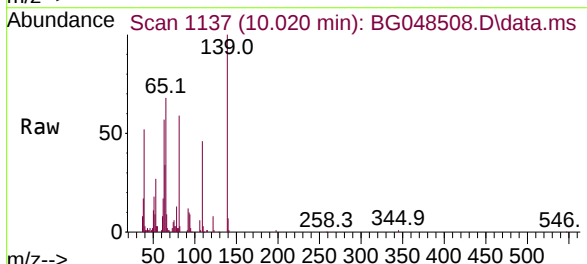
Manual Integrations
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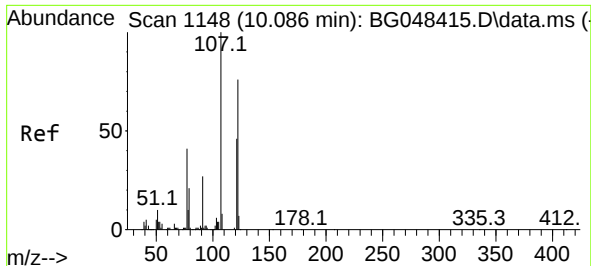
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#26
2-Nitrophenol
Concen: 38.67 ng
RT: 10.020 min Scan# 1137
Delta R.T. -0.009 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion: 139 Resp: 72562
Ion Ratio Lower Upper
139 100
109 46.1 20.7 31.1#
65 68.0 36.1 54.1#





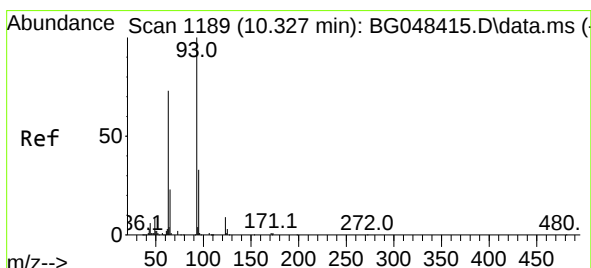
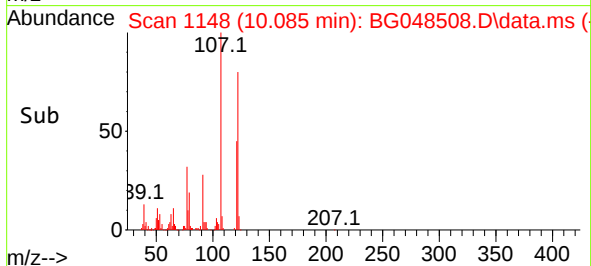
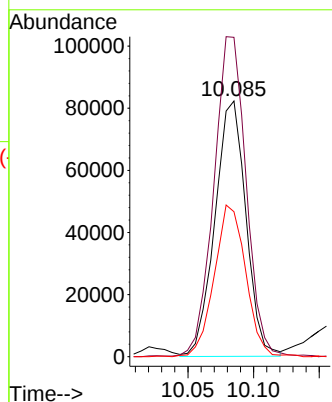
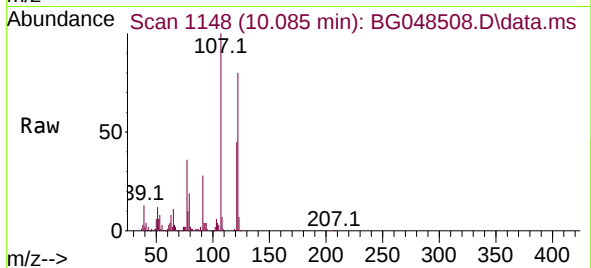
#27
2,4-Dimethylphenol
Concen: 46.17 ng
RT: 10.085 min Scan# 1148
Delta R.T. 0.002 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:122 Resp: 135214
Ion Ratio Lower Upper
122 100
107 125.0 89.2 133.8
121 56.7 46.9 70.3

Instrument :
BNA_G
ClientSampled :
TP-6MS

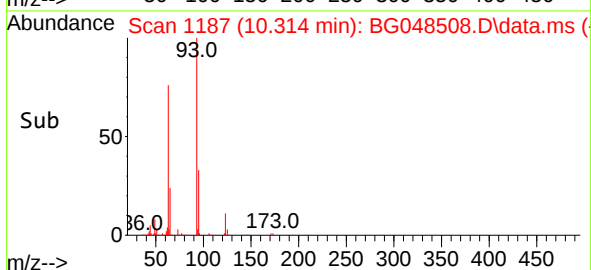
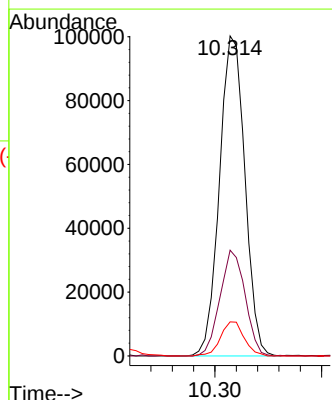
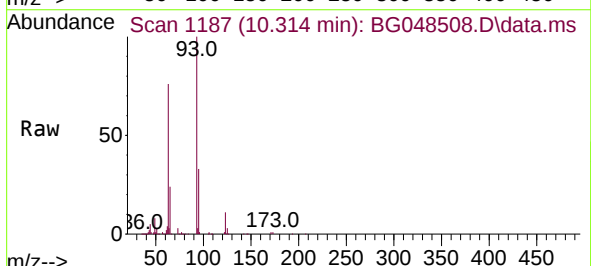
Manual Integrations
APPROVED

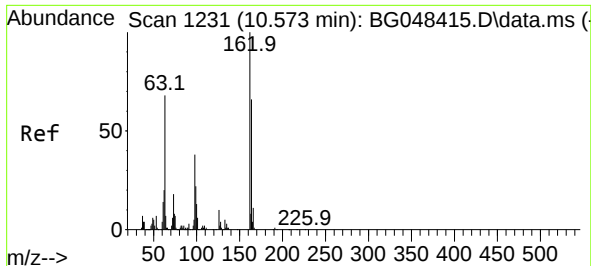
mohammad
3/26/2021 1:20:58 PM



#28
bis(2-Chloroethoxy)methane
Concen: 41.45 ng
RT: 10.314 min Scan# 1187
Delta R.T. -0.010 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

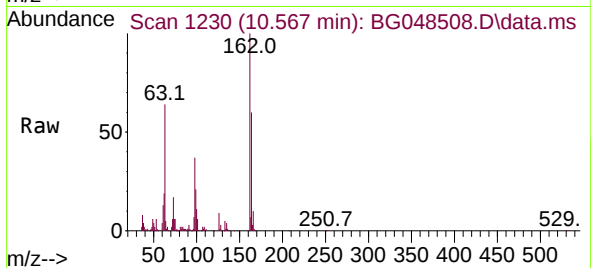
Tgt Ion: 93 Resp: 165755
Ion Ratio Lower Upper
93 100
95 33.0 26.5 39.7
123 10.6 9.4 14.0





#29
2,4-Dichlorophenol
Concen: 41.44 ng
RT: 10.567 min Scan# 1230
Delta R.T. 0.002 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

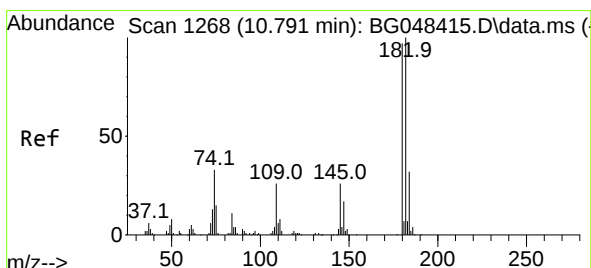
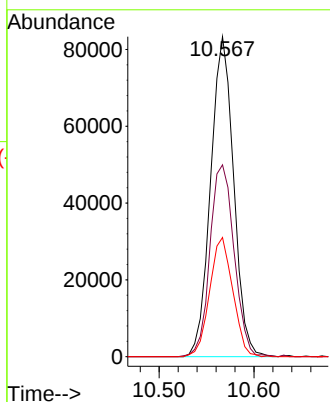
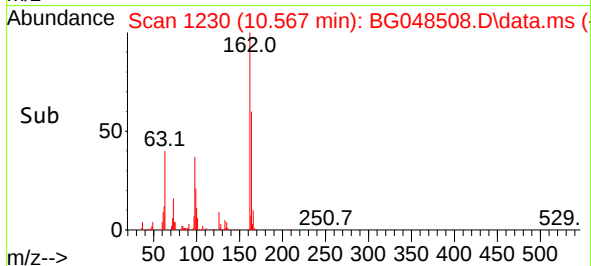
Instrument :
BNA_G
ClientSampled :
TP-6MS



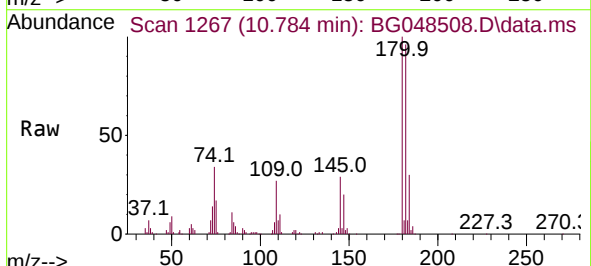
Tgt Ion:162 Resp: 140817
Ion Ratio Lower Upper
162 100
164 59.9 45.6 85.6
98 37.3 11.0 51.0

Manual Integrations
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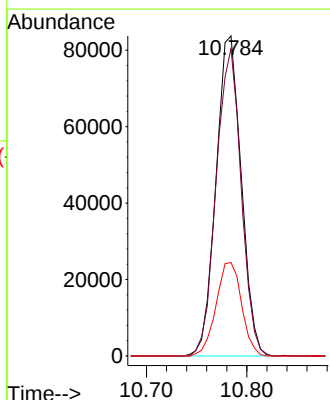
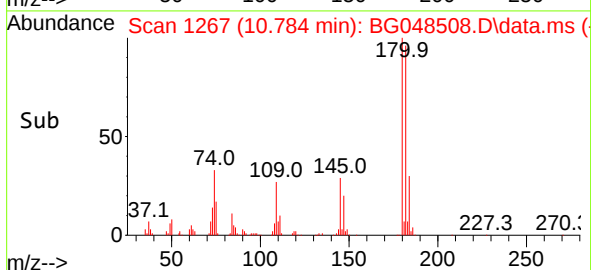
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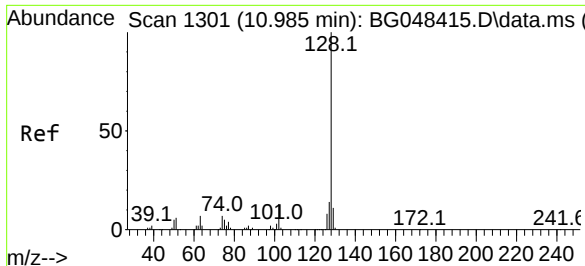


#30
1,2,4-Trichlorobenzene
Concen: 35.58 ng
RT: 10.784 min Scan# 1267
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06



Tgt Ion:180 Resp: 146169
Ion Ratio Lower Upper
180 100
182 96.1 76.9 115.3
145 29.2 21.4 32.0





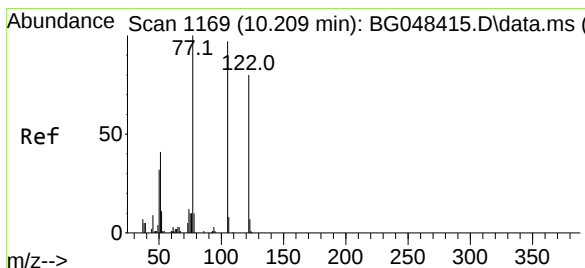
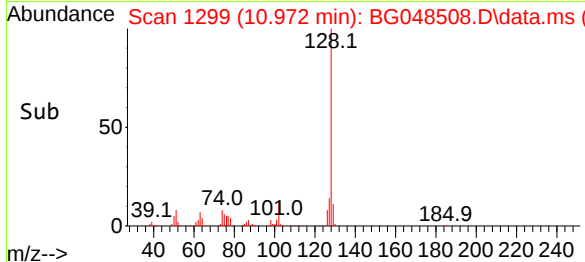
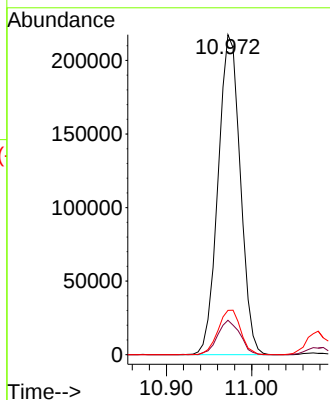
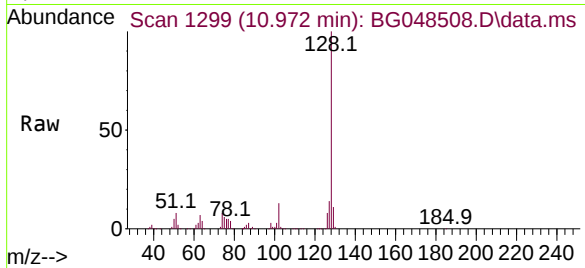
#31
Naphthalene
Concen: 38.53 ng
RT: 10.972 min Scan# 1299
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:128 Resp: 393647
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.9 11.0 16.4

Instrument :
BNA_G
ClientSampled :
TP-6MS

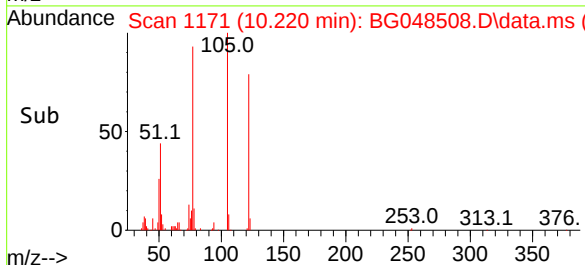
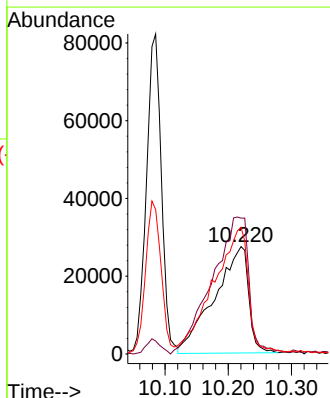
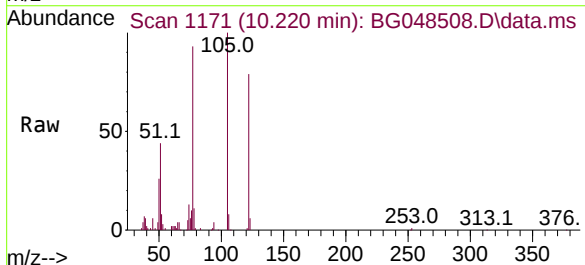
Manual Integrations
APPROVED

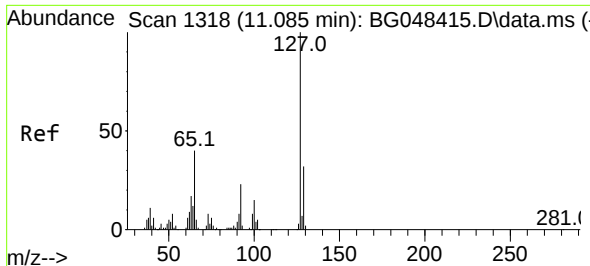
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#32
Benzoic acid
Concen: 45.28 ng
RT: 10.220 min Scan# 1171
Delta R.T. 0.020 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

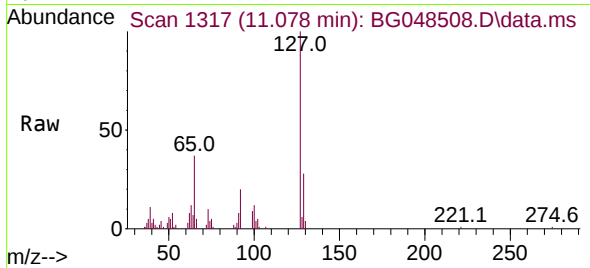
Tgt Ion:122 Resp: 103195
Ion Ratio Lower Upper
122 100
105 126.5 103.7 143.7
77 118.1 63.0 103.0#





#33
4-Chloroaniline
Concen: 6.61 ng
RT: 11.078 min Scan# 1317
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

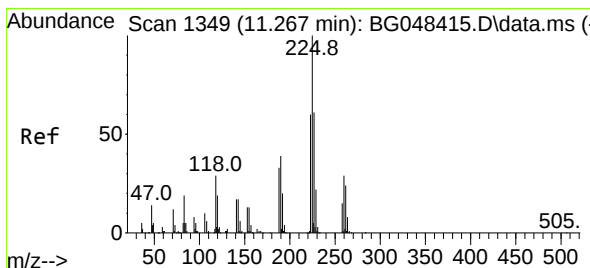
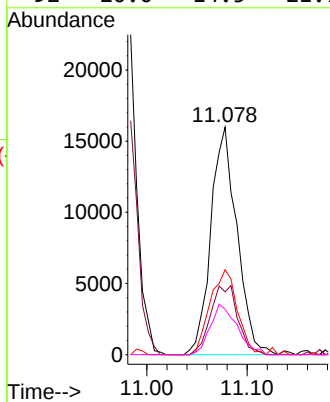
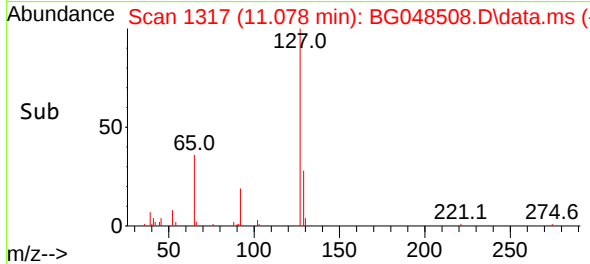
Instrument :
BNA_G
ClientSampled :
TP-6MS



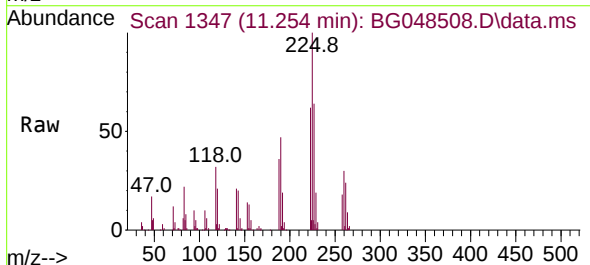
Tgt Ion:127 Resp: 28892
Ion Ratio Lower Upper
127 100
129 27.7 26.8 40.2
65 37.3 23.8 35.6#
92 20.0 14.5 21.7

Manual Integrations
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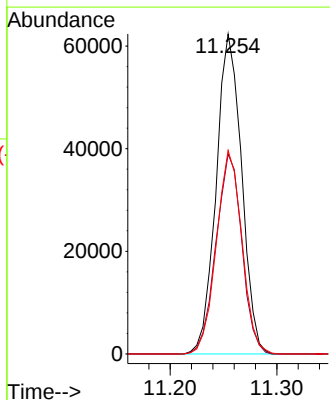
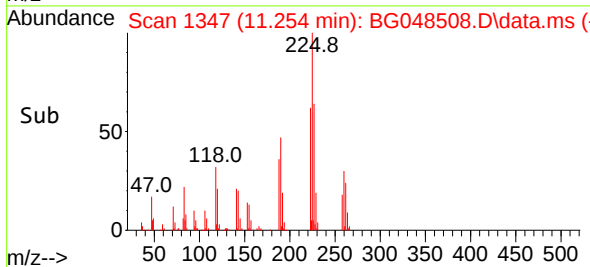
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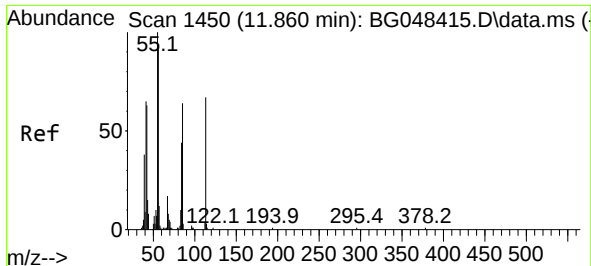


#34
Hexachlorobutadiene
Concen: 31.76 ng
RT: 11.254 min Scan# 1347
Delta R.T. -0.010 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06



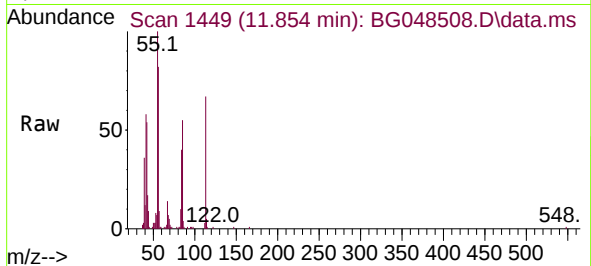
Tgt Ion:225 Resp: 103414
Ion Ratio Lower Upper
225 100
223 62.5 49.5 74.3
227 63.6 52.0 78.0





#35
Caprolactam
Concen: 41.40 ng m
RT: 11.854 min Scan# 1449
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

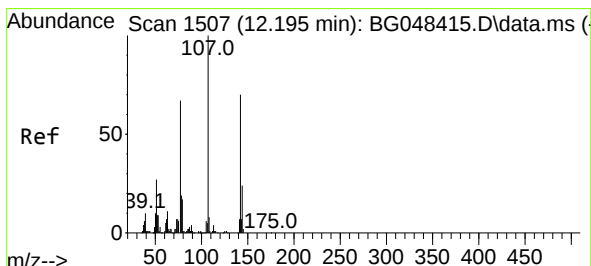
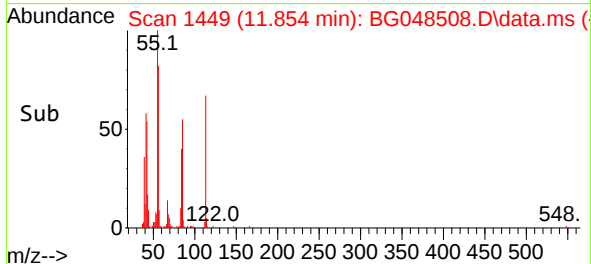
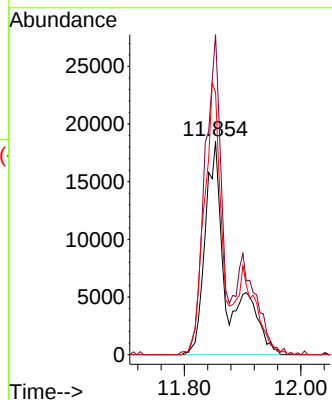
Instrument :
BNA_G
ClientSampled :
TP-6MS



Tgt Ion:113 Resp: 50234
Ion Ratio Lower Upper
113 100
55 150.0 149.2 189.2
56 123.0 107.2 147.2

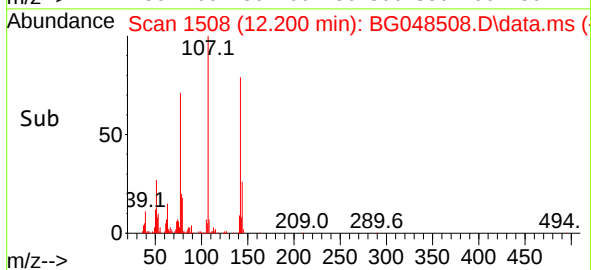
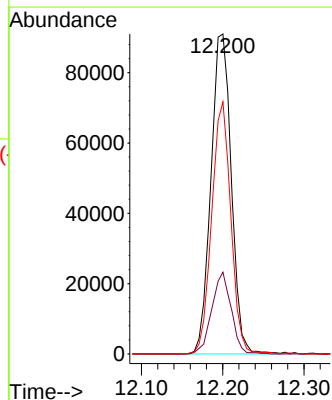
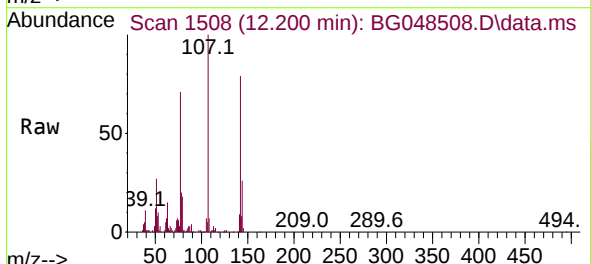
Manual Integrations
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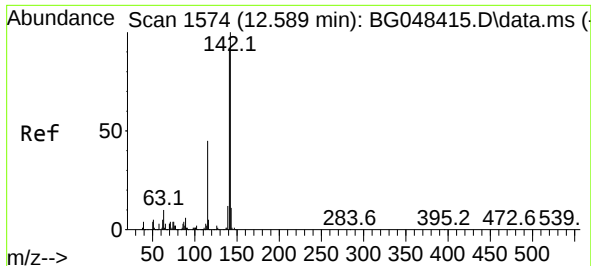
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#36
4-Chloro-3-methylphenol
Concen: 40.18 ng
RT: 12.200 min Scan# 1508
Delta R.T. 0.008 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:107 Resp: 158518
Ion Ratio Lower Upper
107 100
144 25.6 22.5 33.7
142 78.8 70.8 106.2





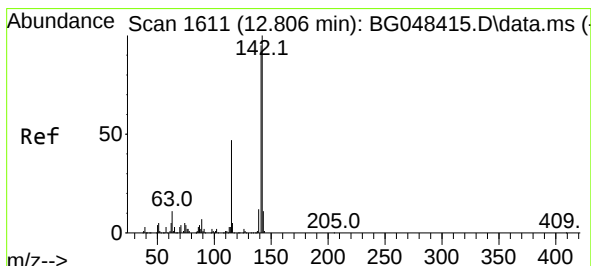
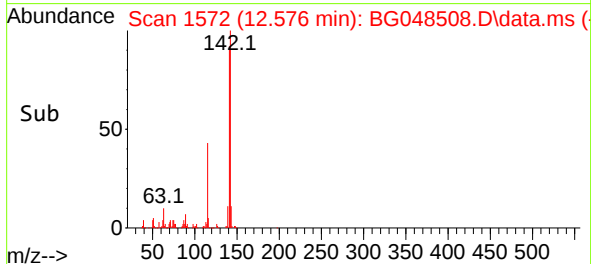
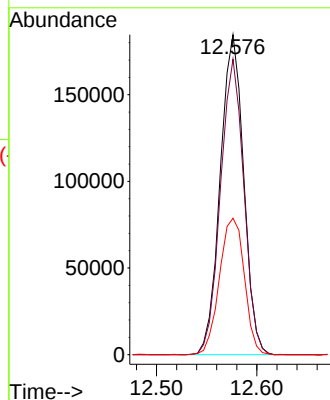
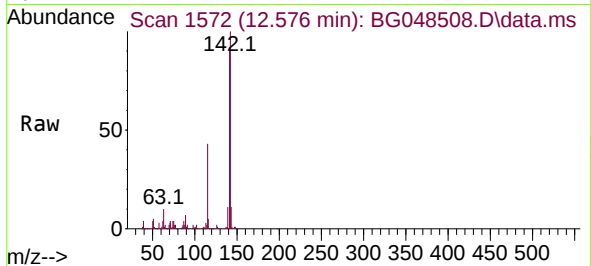
#37
2-Methylnaphthalene
Concen: 38.30 ng
RT: 12.576 min Scan# 1572
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:142 Resp: 298685
Ion Ratio Lower Upper
142 100
141 92.4 71.6 107.4
115 42.6 25.4 38.2#

Instrument :
BNA_G
ClientSampled :
TP-6MS

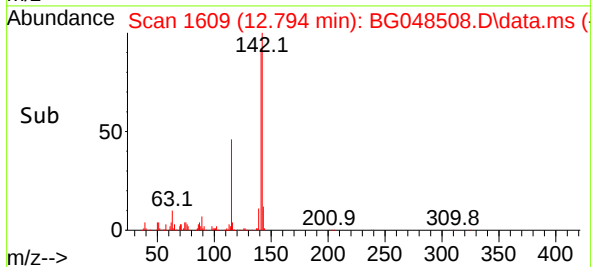
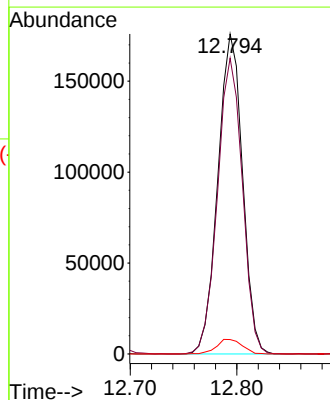
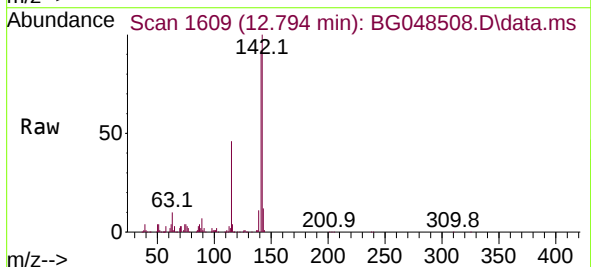
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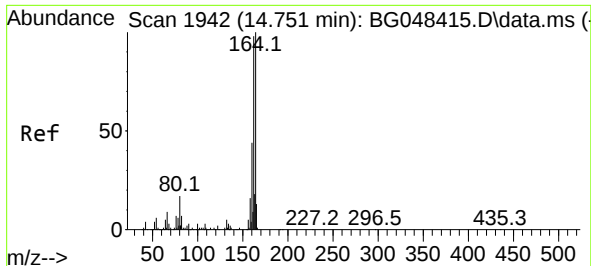
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#38
1-Methylnaphthalene
Concen: 38.50 ng
RT: 12.794 min Scan# 1609
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

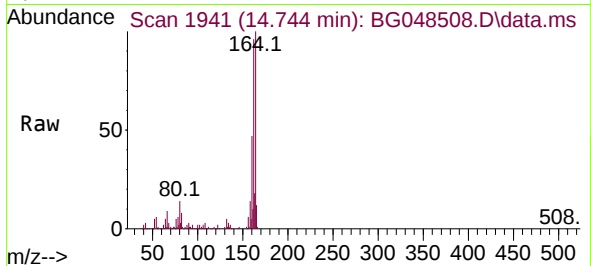
Tgt Ion:142 Resp: 282372
Ion Ratio Lower Upper
142 100
141 92.5 75.4 113.2
116 4.5 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.744 min Scan# 1941
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

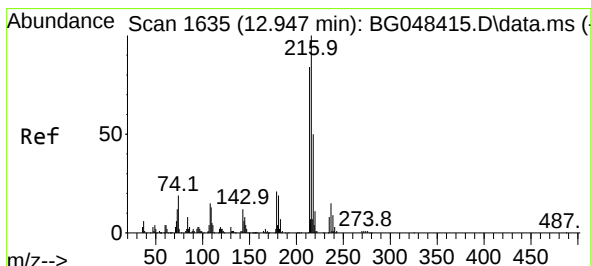
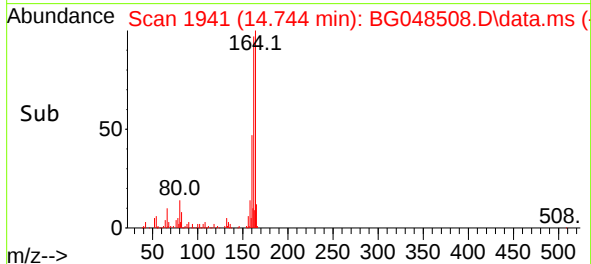
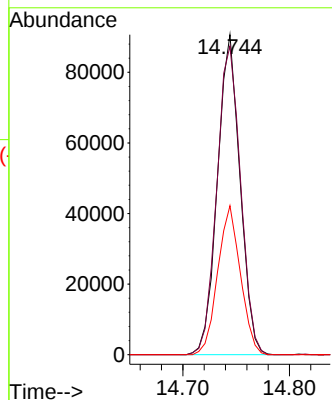
Instrument :
BNA_G
ClientSampled :
TP-6MS



Tgt Ion:164 Resp: 133339
Ion Ratio Lower Upper
164 100
162 96.4 82.3 123.5
160 46.5 35.3 52.9

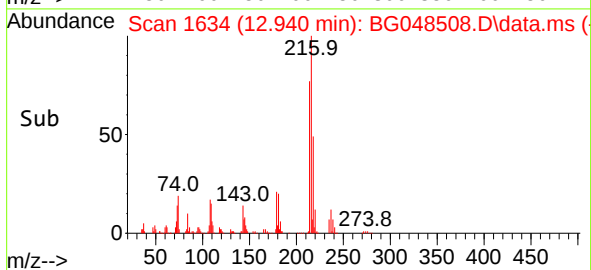
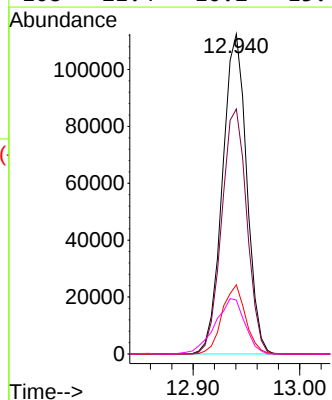
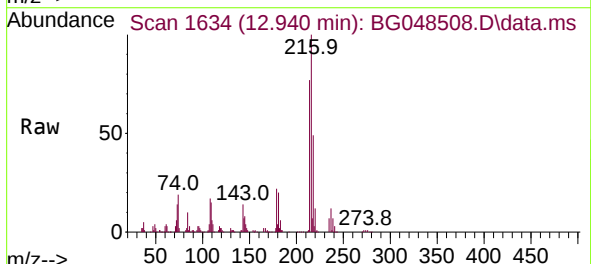
Manual Integrations
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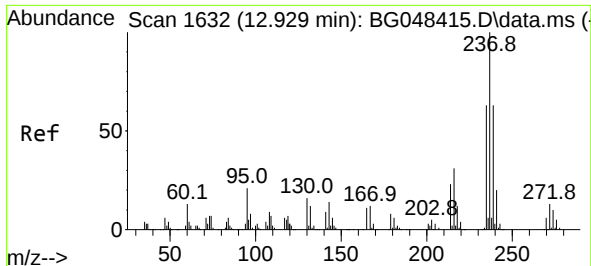
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.36 ng
RT: 12.940 min Scan# 1634
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:216 Resp: 177035
Ion Ratio Lower Upper
216 100
214 79.4 61.9 92.9
179 21.0 14.8 22.2
108 21.4 10.2 15.4#





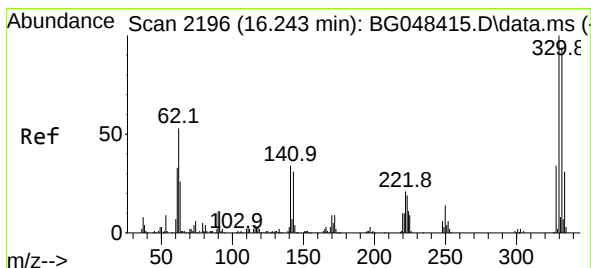
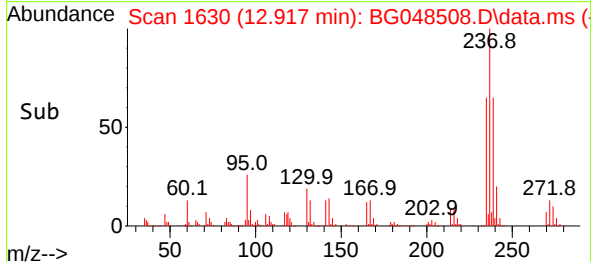
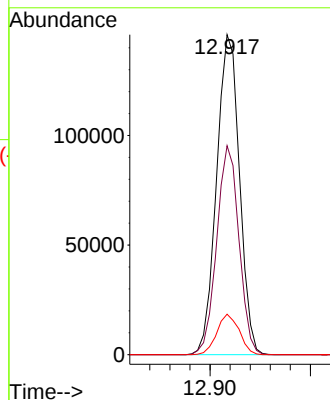
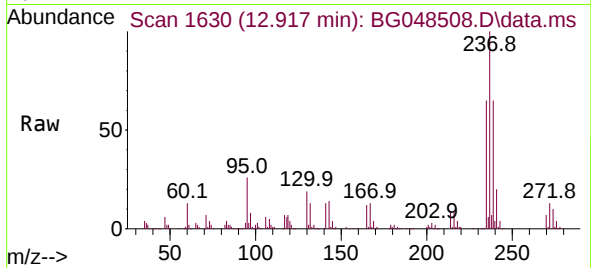
#41
Hexachlorocyclopentadiene
Concen: 73.38 ng
RT: 12.917 min Scan# 1630
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:237 Resp: 231007
Ion Ratio Lower Upper
237 100
235 65.3 43.1 83.1
272 12.7 0.0 33.1

Instrument :
BNA_G
ClientSampled :
TP-6MS

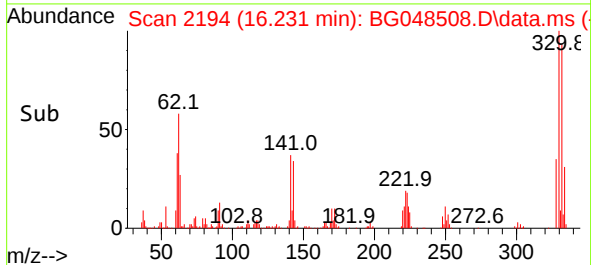
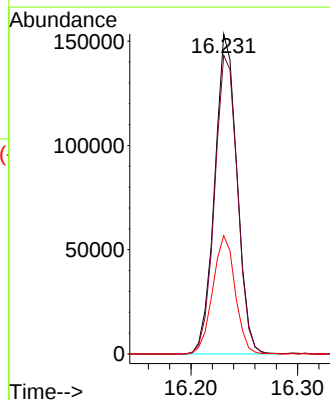
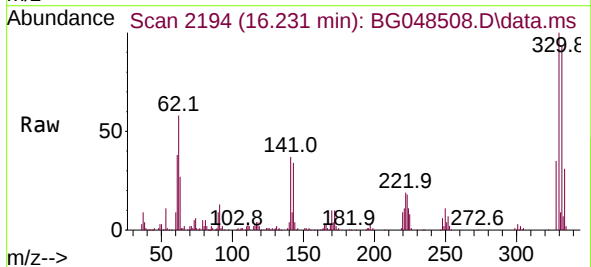
Manual Integrations
APPROVED

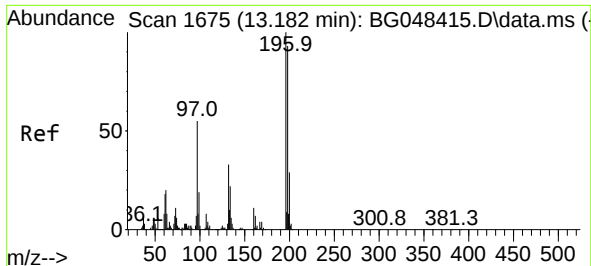
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3/26/2021 1:20:58 PM



#42
2,4,6-Tribromophenol
Concen: 102.67 ng
RT: 16.231 min Scan# 2194
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:330 Resp: 222641
Ion Ratio Lower Upper
330 100
332 95.4 76.5 114.7
141 37.1 26.0 39.0





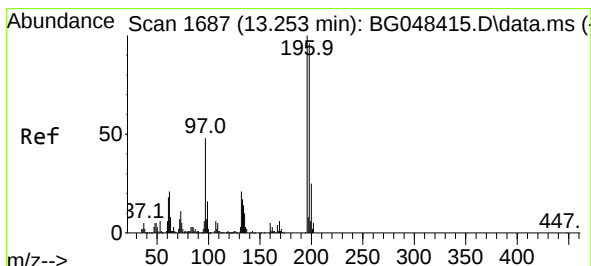
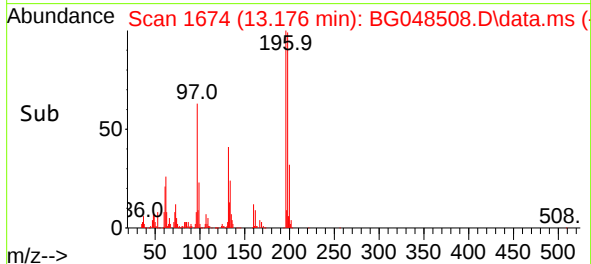
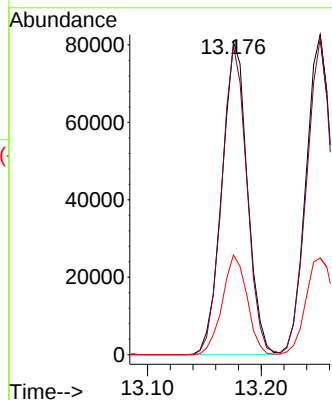
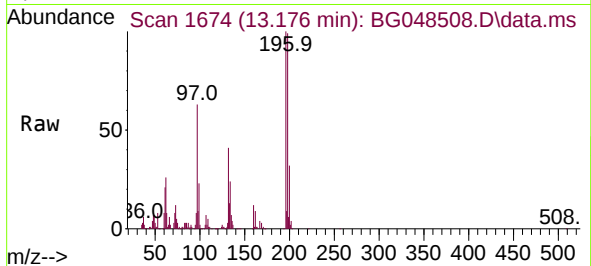
#43
2,4,6-Trichlorophenol
Concen: 38.19 ng
RT: 13.176 min Scan# 1674
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:196 Resp: 126039
Ion Ratio Lower Upper
196 100
198 98.7 74.9 112.3
200 31.9 25.3 37.9

Instrument :
BNA_G
ClientSampled :
TP-6MS

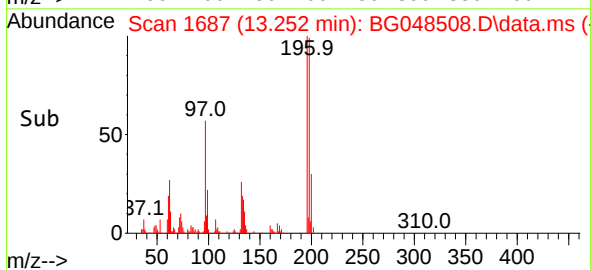
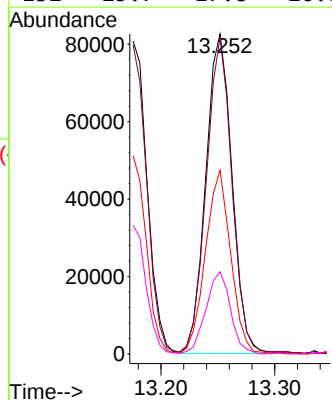
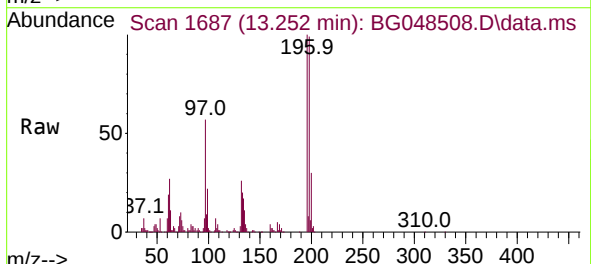
Manual Integrations
APPROVED

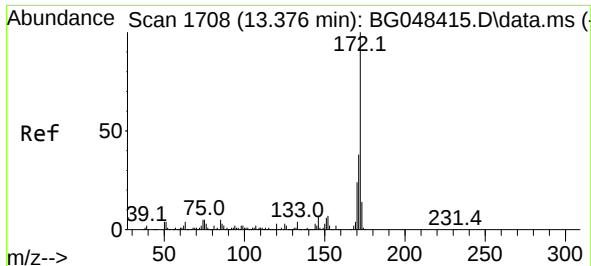
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 36.47 ng
RT: 13.252 min Scan# 1687
Delta R.T. 0.002 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:196 Resp: 132452
Ion Ratio Lower Upper
196 100
198 98.9 77.6 116.4
97 57.4 28.6 43.0#
132 25.7 17.8 26.8





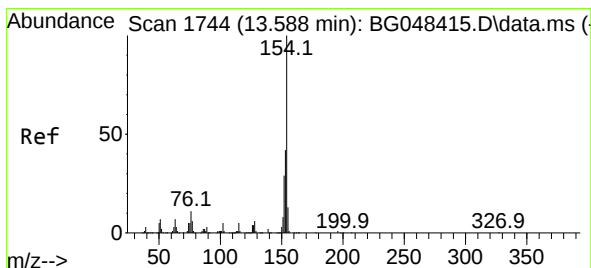
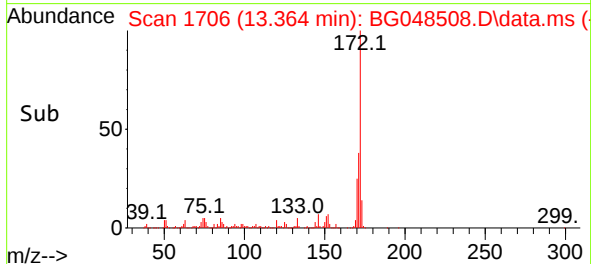
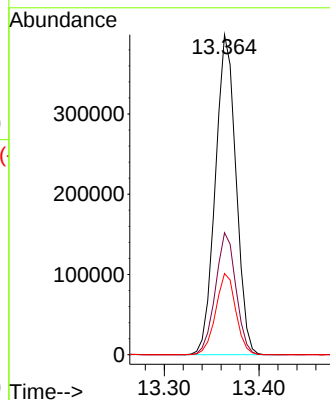
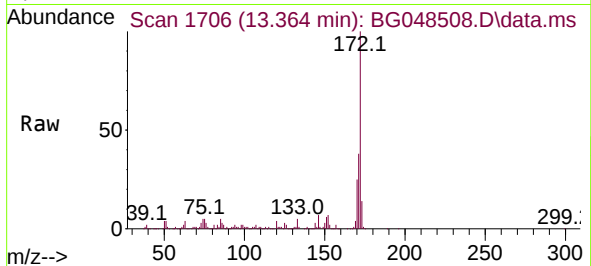
#45
2-Fluorobiphenyl
Concen: 65.03 ng
RT: 13.364 min Scan# 1706
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:172 Resp: 602754
Ion Ratio Lower Upper
172 100
171 38.1 31.3 46.9
170 25.4 20.8 31.2

Instrument :
BNA_G
ClientSampled :
TP-6MS

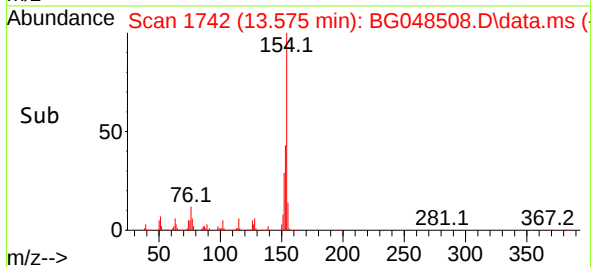
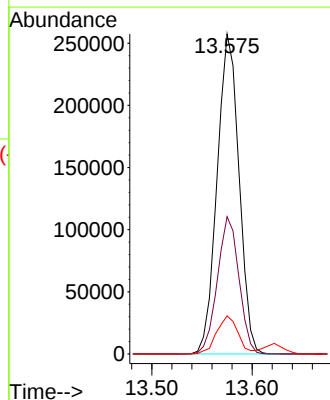
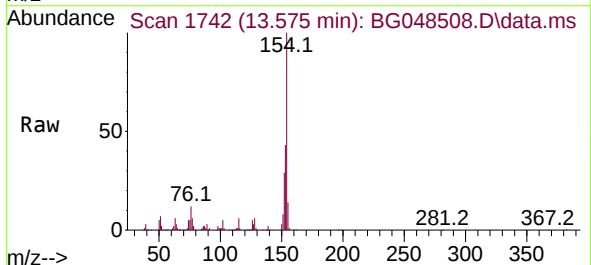
Manual Integrations
APPROVED

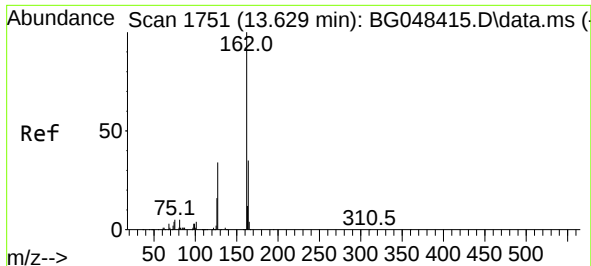
mohammad
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#46
1,1'-Biphenyl
Concen: 40.76 ng
RT: 13.575 min Scan# 1742
Delta R.T. -0.010 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

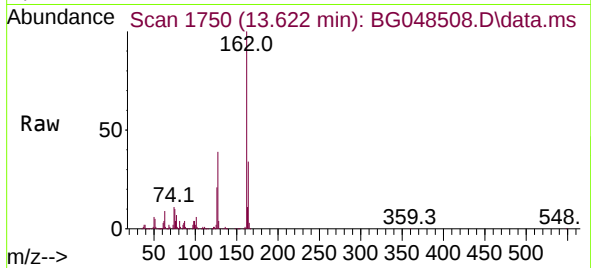
Tgt Ion:154 Resp: 390102
Ion Ratio Lower Upper
154 100
153 42.9 22.6 62.6
76 11.9 0.0 32.6





#47
2-Chloronaphthalene
Concen: 39.82 ng
RT: 13.622 min Scan# 1750
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

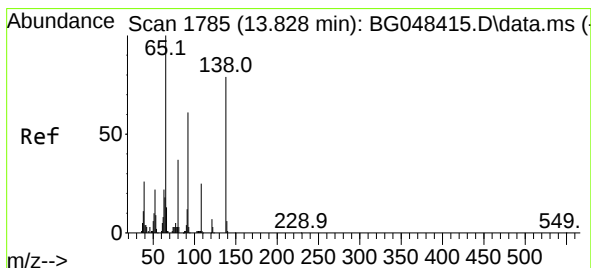
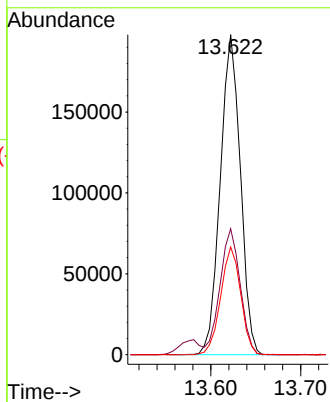
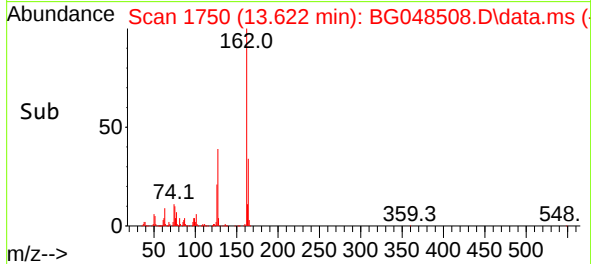
Instrument :
BNA_G
ClientSampled :
TP-6MS



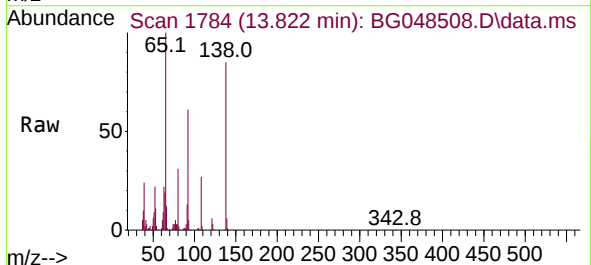
Tgt Ion:162 Resp: 307249
Ion Ratio Lower Upper
162 100
127 39.3 27.8 41.6
164 33.6 27.0 40.4

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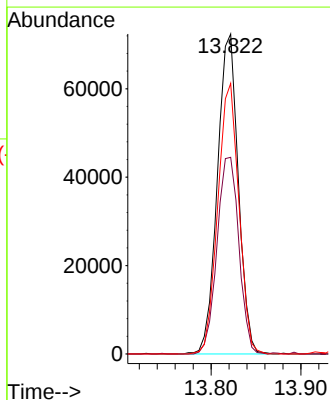
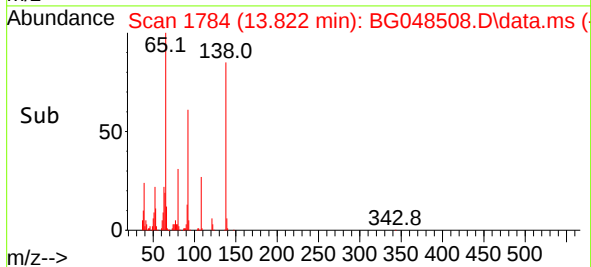
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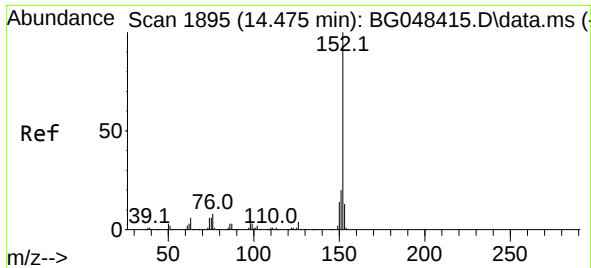


#48
2-Nitroaniline
Concen: 41.00 ng
RT: 13.822 min Scan# 1784
Delta R.T. 0.002 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

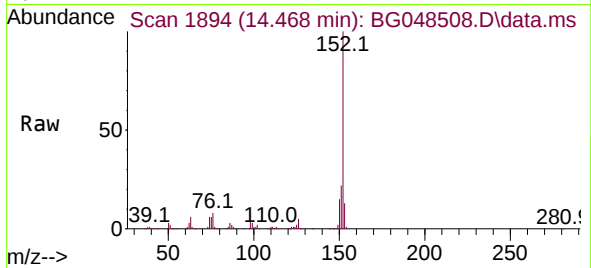


Tgt Ion: 65 Resp: 117090
Ion Ratio Lower Upper
65 100
92 61.4 58.6 88.0
138 84.6 98.2 147.4#

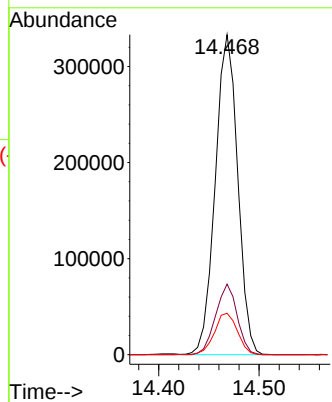
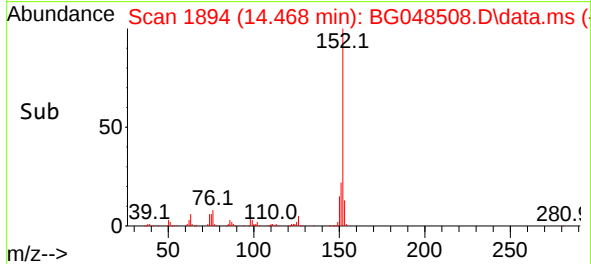




#49
Acenaphthylene
Concen: 41.37 ng
RT: 14.468 min Scan# 1894
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06



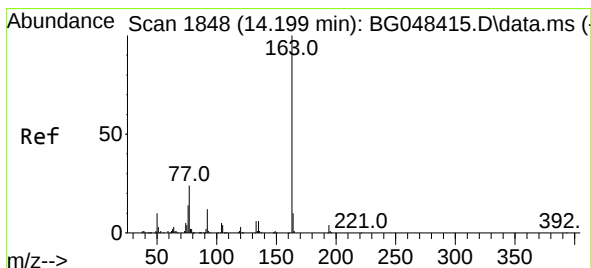
Tgt Ion:152 Resp: 516886
Ion Ratio Lower Upper
152 100
151 22.0 17.4 26.0
153 12.9 11.5 17.3



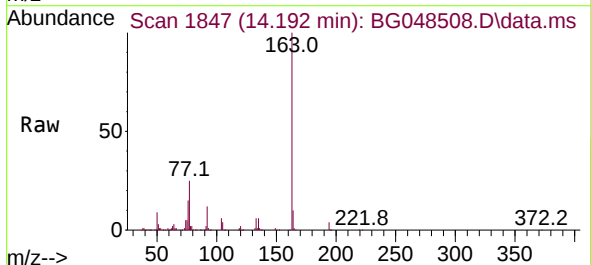
Instrument :
BNA_G
ClientSampleId :
TP-6MS

Manual Integrations
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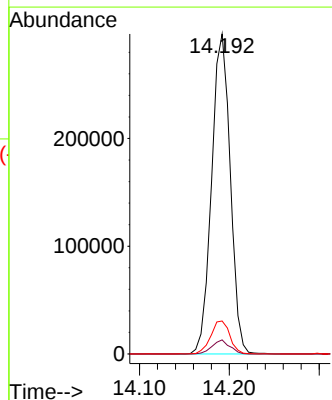
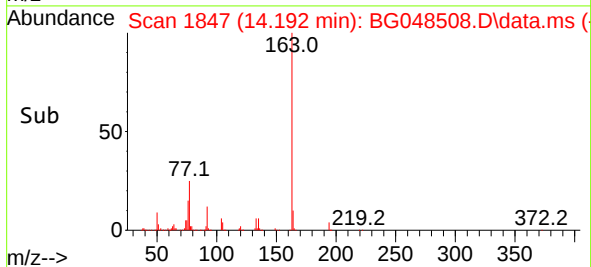
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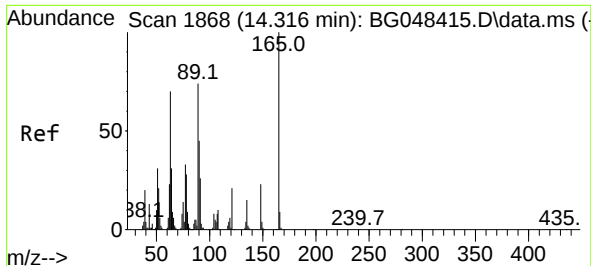


#50
Dimethylphthalate
Concen: 39.44 ng
RT: 14.192 min Scan# 1847
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06



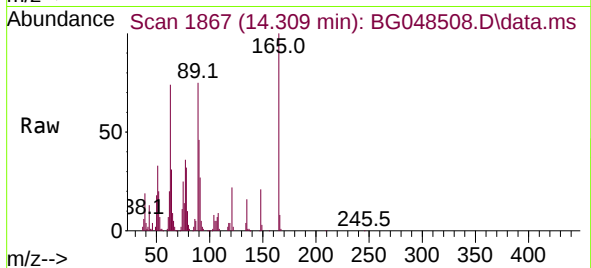
Tgt Ion:163 Resp: 428028
Ion Ratio Lower Upper
163 100
194 4.4 3.8 5.8
164 10.3 8.8 13.2





#51
2,6-Dinitrotoluene
Concen: 38.08 ng
RT: 14.309 min Scan# 1867
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

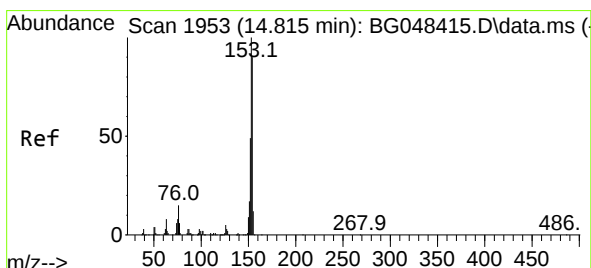
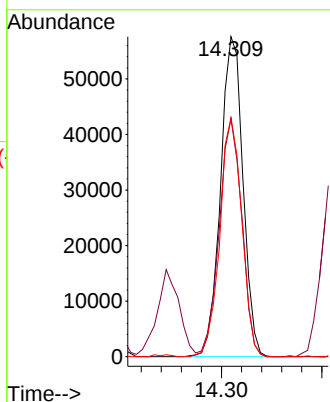
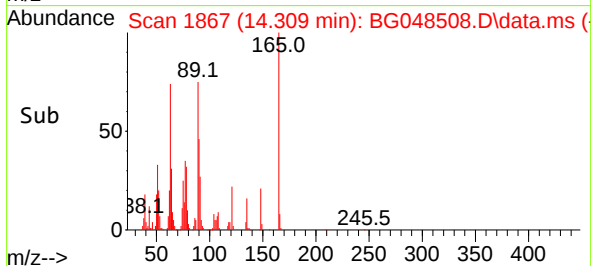
Instrument :
BNA_G
ClientSampled :
TP-6MS



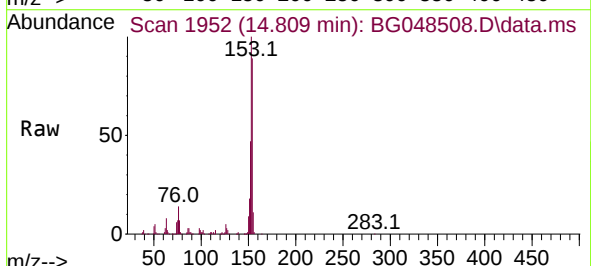
Tgt Ion:165 Resp: 88928
Ion Ratio Lower Upper
165 100
63 74.3 33.7 50.5#
89 74.6 36.6 54.8#

Manual Integrations
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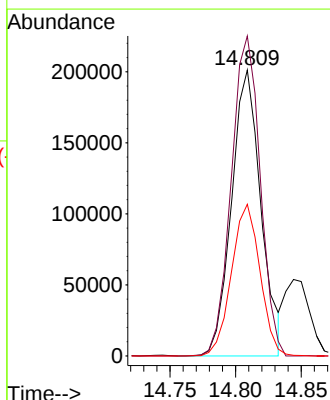
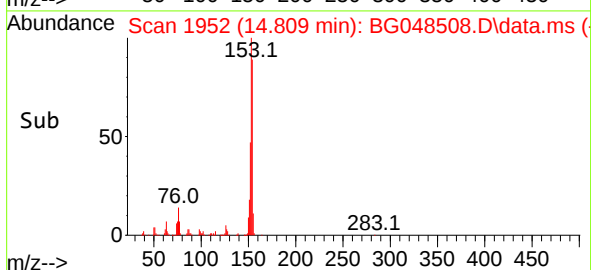
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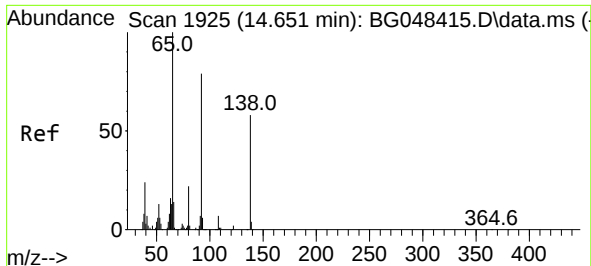


#52
Acenaphthene
Concen: 37.28 ng
RT: 14.809 min Scan# 1952
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06



Tgt Ion:154 Resp: 313029
Ion Ratio Lower Upper
154 100
153 111.9 90.3 135.5
152 53.0 43.8 65.8





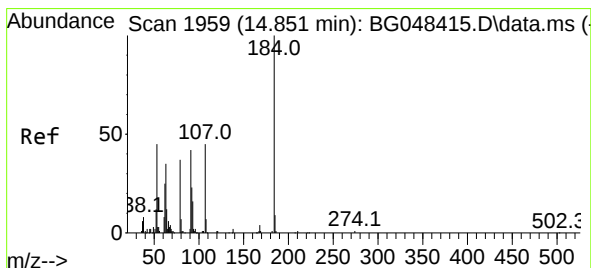
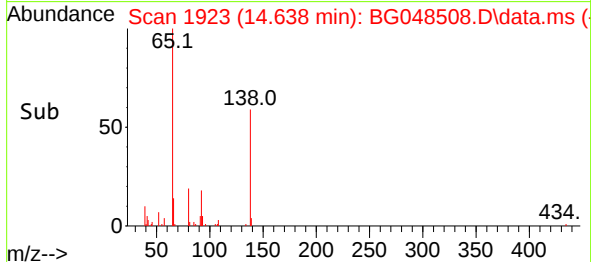
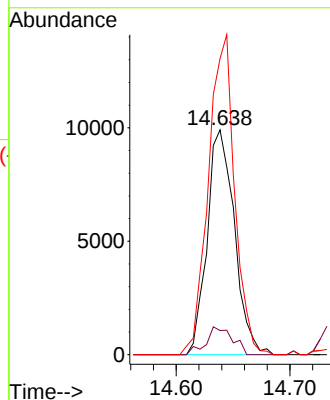
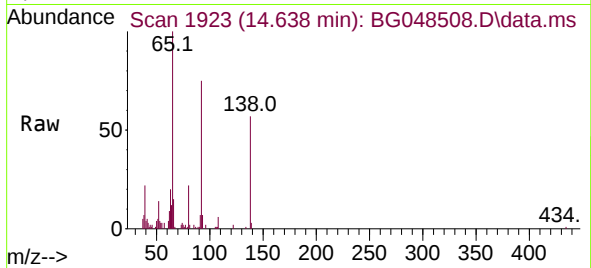
#53
3-Nitroaniline
Concen: 7.39 ng
RT: 14.638 min Scan# 1923
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:138 Resp: 16527
Ion Ratio Lower Upper
138 100
108 10.8 7.4 11.0
92 131.8 85.2 127.8#

Instrument :
BNA_G
ClientSampled :
TP-6MS

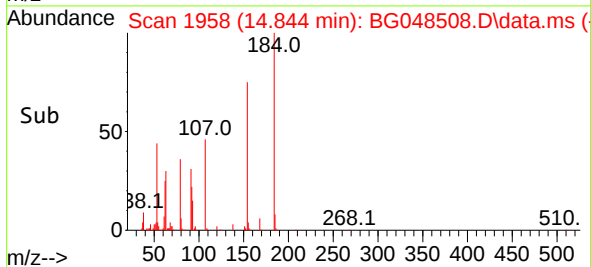
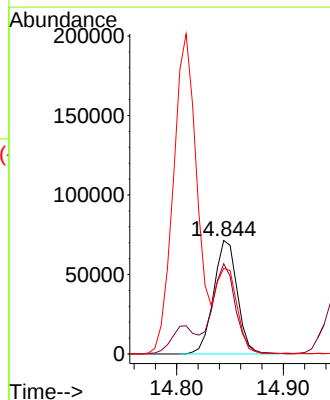
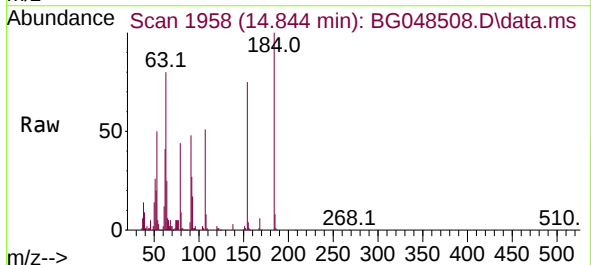
Manual Integrations
APPROVED

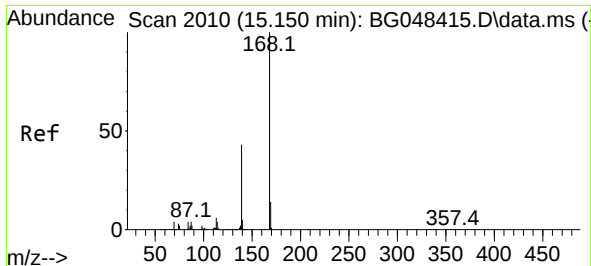
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#54
2,4-Dinitrophenol
Concen: 76.68 ng
RT: 14.844 min Scan# 1958
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

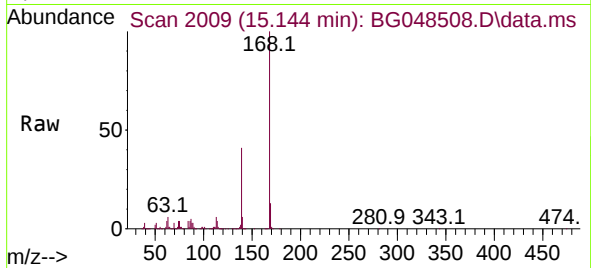
Tgt Ion:184 Resp: 109300
Ion Ratio Lower Upper
184 100
63 79.6 32.3 48.5#
154 75.5 40.4 60.6#





#55
Dibenzofuran
Concen: 38.06 ng
RT: 15.144 min Scan# 2009
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

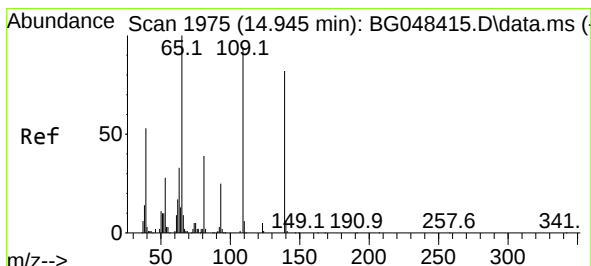
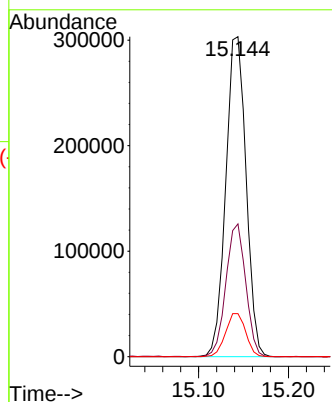
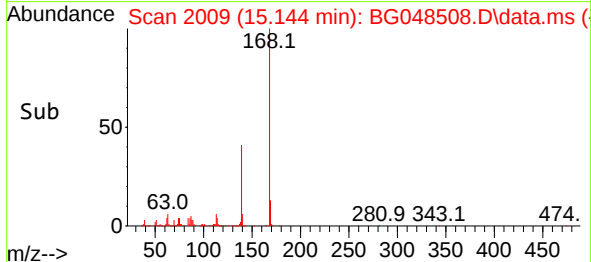
Instrument :
BNA_G
ClientSampled :
TP-6MS



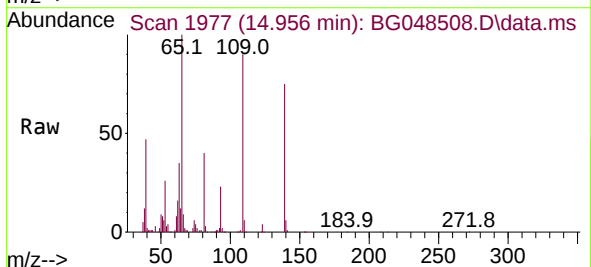
Tgt Ion:168 Resp: 475939
Ion Ratio Lower Upper
168 100
139 41.5 28.6 43.0
169 13.4 11.0 16.6

Manual Integrations
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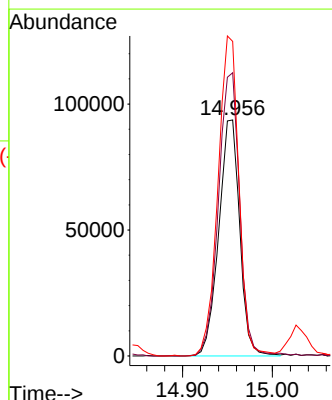
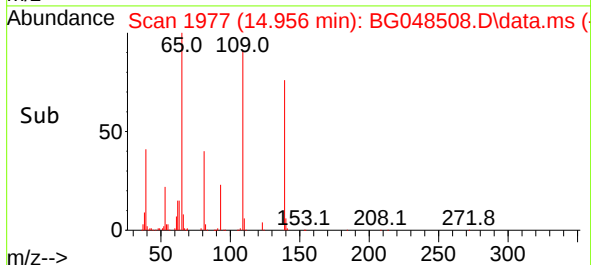
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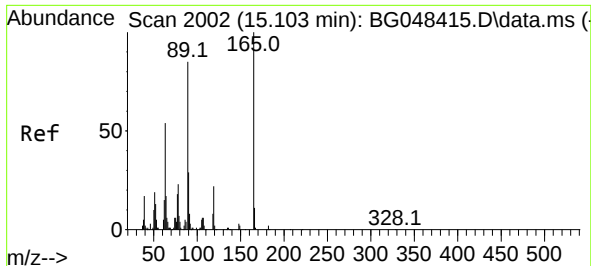


#56
4-Nitrophenol
Concen: 75.83 ng
RT: 14.956 min Scan# 1977
Delta R.T. 0.020 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06



Tgt Ion:139 Resp: 151744
Ion Ratio Lower Upper
139 100
109 120.0 45.9 85.9#
65 133.3 65.4 105.4#





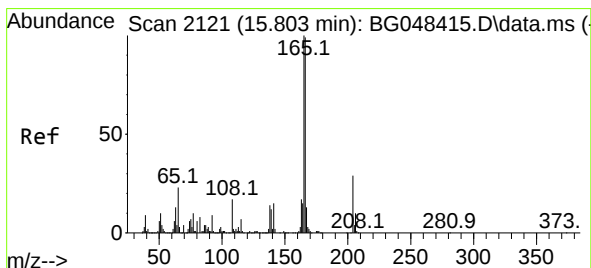
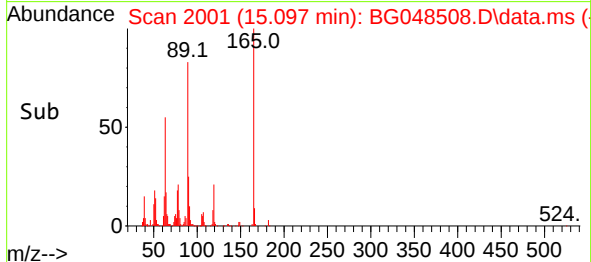
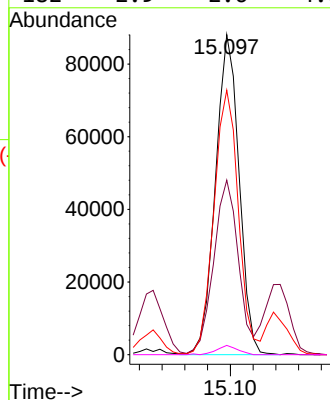
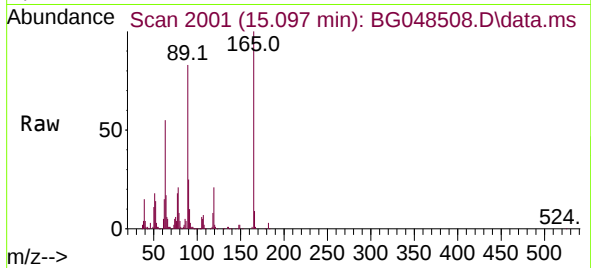
#57
2,4-Dinitrotoluene
Concen: 38.32 ng
RT: 15.097 min Scan# 2001
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:165 Resp: 127082
Ion Ratio Lower Upper
165 100
63 54.6 26.4 39.6#
89 82.6 47.8 71.8#
182 2.9 2.6 4.0

Instrument :
BNA_G
ClientSampled :
TP-6MS

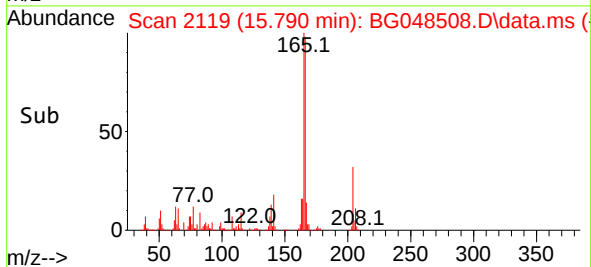
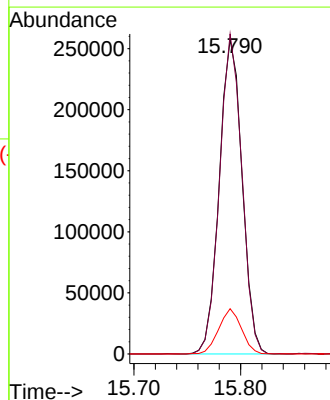
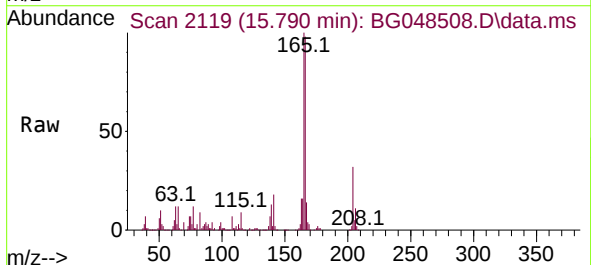
Manual Integrations
APPROVED

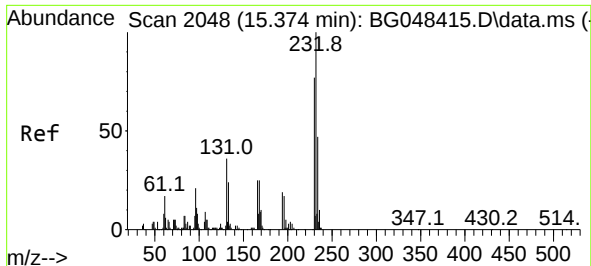
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#58
Fluorene
Concen: 36.50 ng
RT: 15.790 min Scan# 2119
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:166 Resp: 383128
Ion Ratio Lower Upper
166 100
165 101.8 77.2 115.8
167 14.4 11.4 17.2





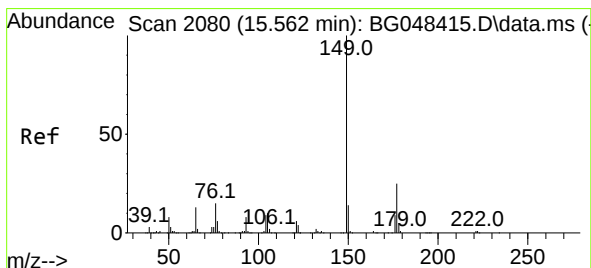
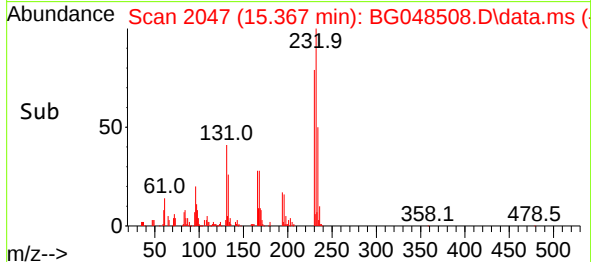
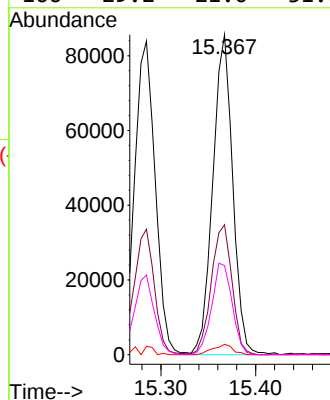
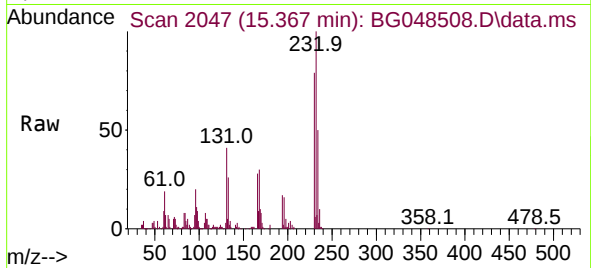
#59
2,3,4,6-Tetrachlorophenol
Concen: 34.94 ng
RT: 15.367 min Scan# 2047
Delta R.T. 0.002 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:232 Resp: 125228
Ion Ratio Lower Upper
232 100
131 41.9 26.6 40.0#
130 3.2 1.4 2.0#
166 29.2 21.0 31.6

Instrument :
BNA_G
ClientSampled :
TP-6MS

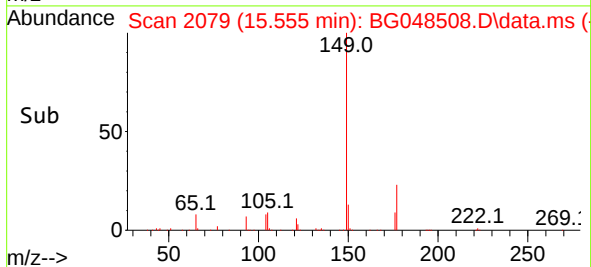
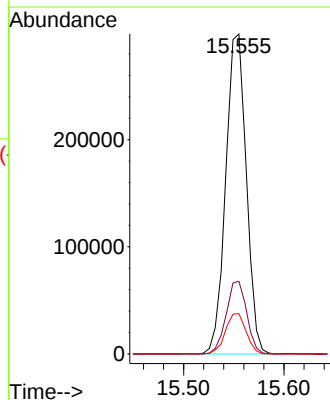
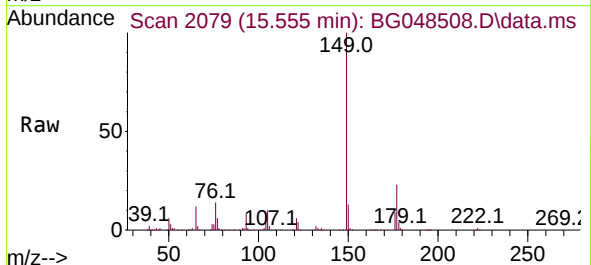
Manual Integrations
APPROVED

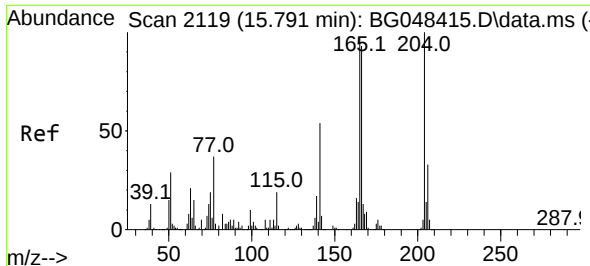
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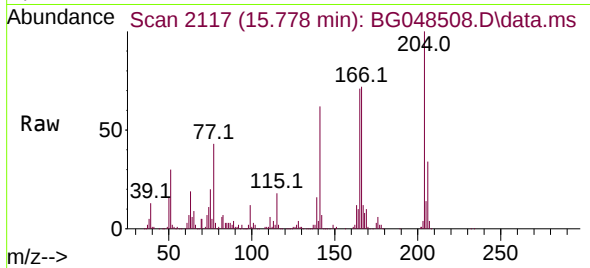
#60
Diethylphthalate
Concen: 40.10 ng
RT: 15.555 min Scan# 2079
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:149 Resp: 425340
Ion Ratio Lower Upper
149 100
177 22.7 21.4 32.2
150 12.6 10.7 16.1

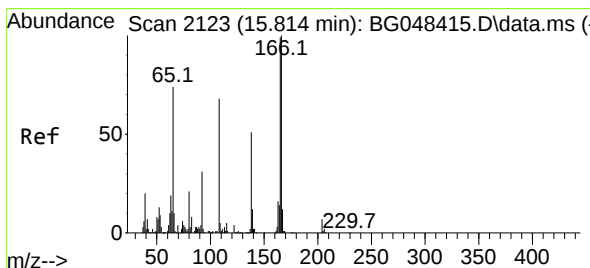
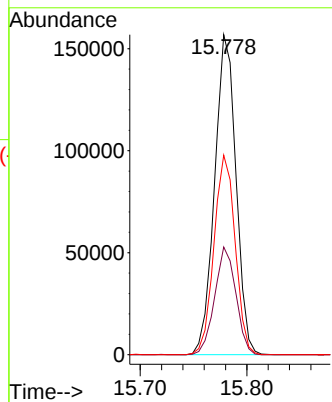
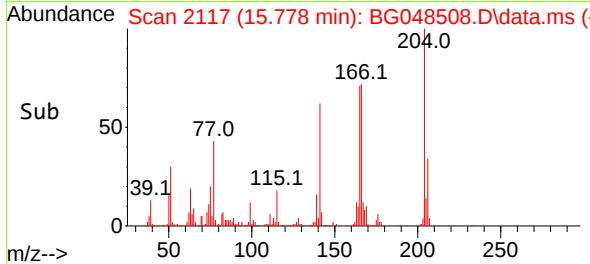




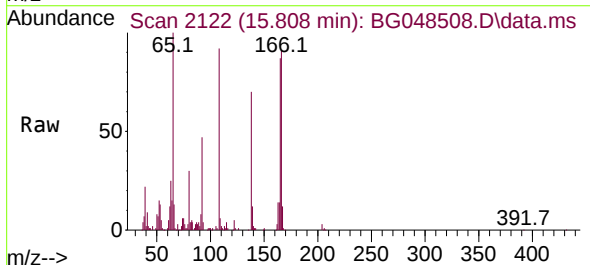
#61
4-Chlorophenyl-phenylether
Concen: 36.08 ng
RT: 15.778 min Scan# 2117
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06



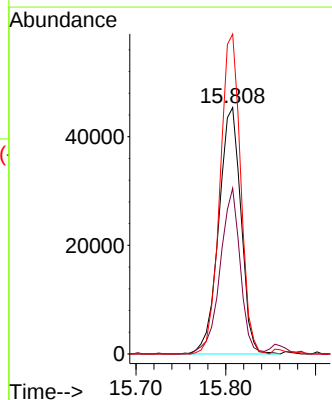
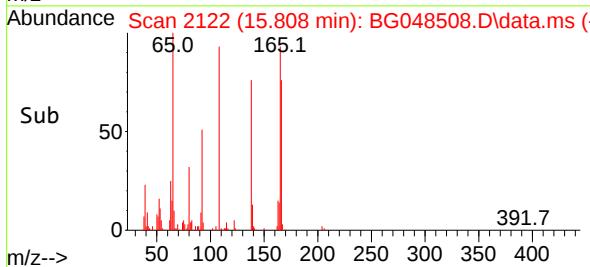
Tgt Ion:204 Resp: 217874
Ion Ratio Lower Upper
204 100
206 33.6 27.8 41.8
141 62.4 41.5 62.3#



#62
4-Nitroaniline
Concen: 31.72 ng
RT: 15.808 min Scan# 2122
Delta R.T. 0.002 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06



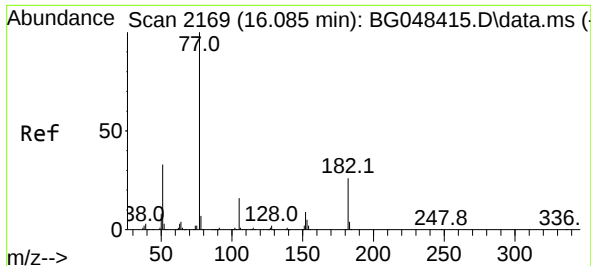
Tgt Ion:138 Resp: 77701
Ion Ratio Lower Upper
138 100
92 67.3 26.9 66.9#
108 129.9 49.4 89.4#



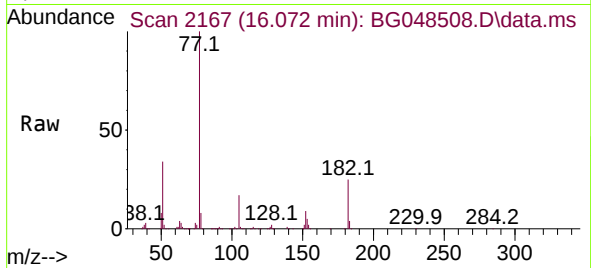
Instrument :
BNA_G
ClientSampled :
TP-6MS

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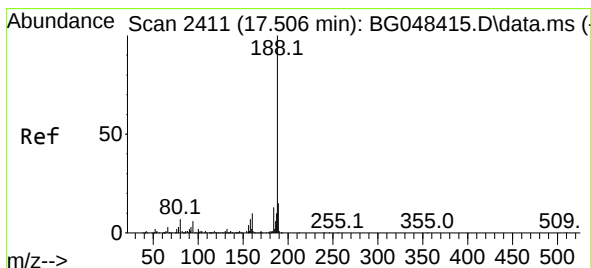
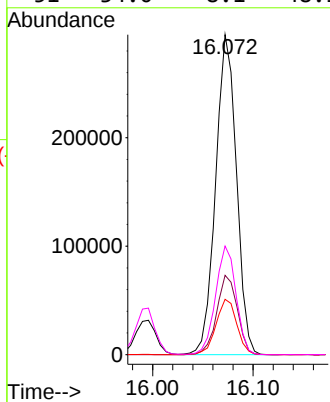
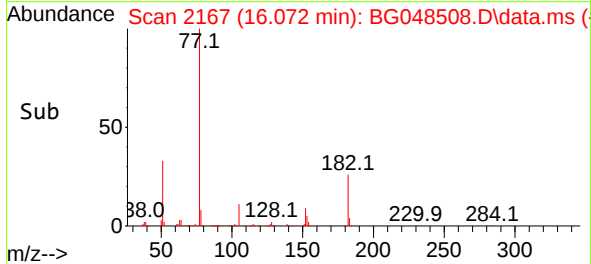
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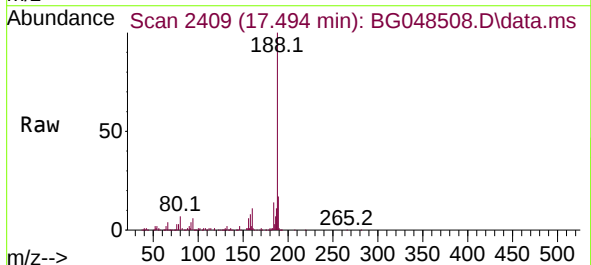
#63
Azobenzene
Concen: 36.76 ng
RT: 16.072 min Scan# 2167
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06



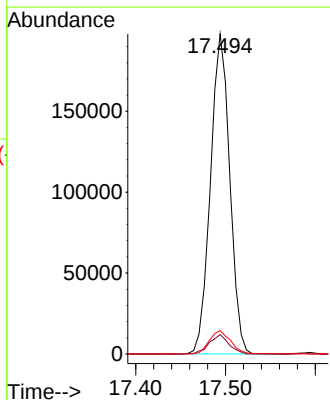
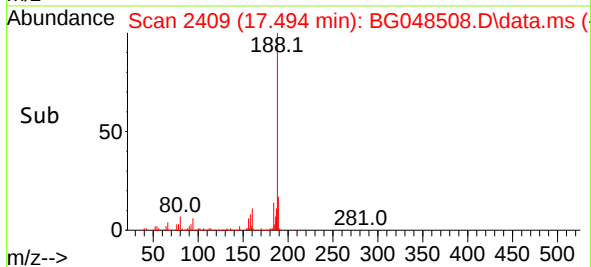
Tgt Ion: 77 Resp: 424343
Ion Ratio Lower Upper
77 100
182 24.8 14.0 54.0
105 17.3 3.0 43.0
51 34.0 8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.494 min Scan# 2409
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06



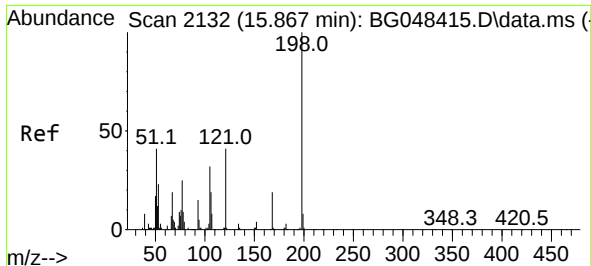
Tgt Ion: 188 Resp: 294856
Ion Ratio Lower Upper
188 100
94 6.1 6.3 9.5#
80 7.3 7.0 10.6



Instrument :
BNA_G
ClientSampled :
TP-6MS

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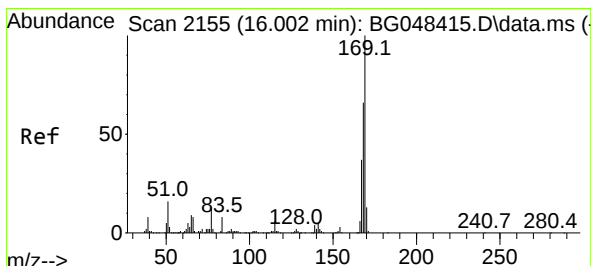
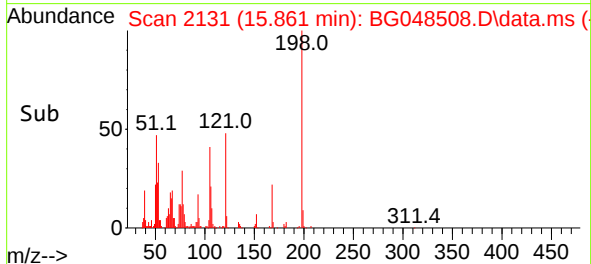
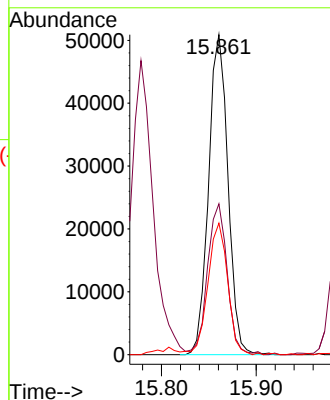
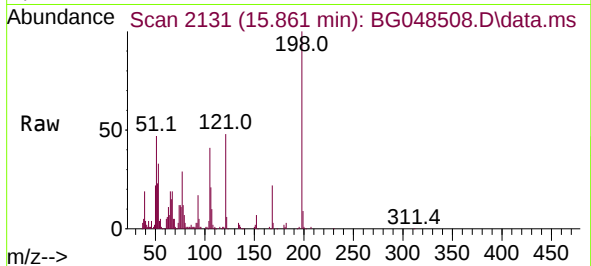
#65
4,6-Dinitro-2-methylphenol
Concen: 39.07 ng
RT: 15.861 min Scan# 2131
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion	Ratio	Lower	Upper
198	100		
51	47.1	10.4	50.4
105	41.1	12.9	52.9

Instrument :
BNA_G
ClientSampled :
TP-6MS

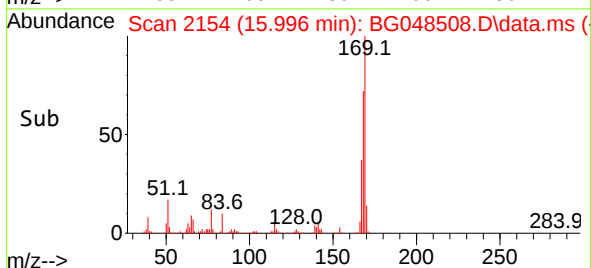
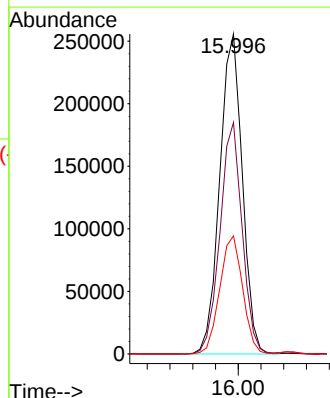
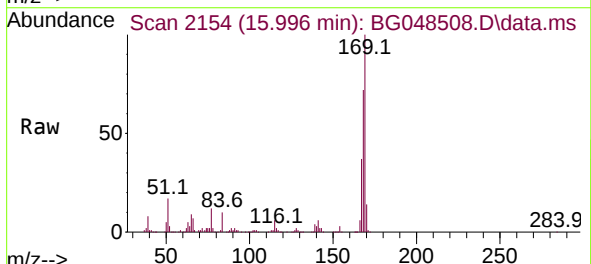
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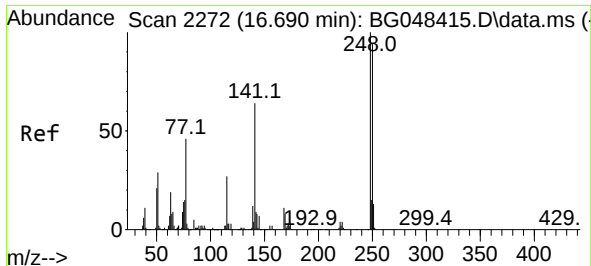
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#66
n-Nitrosodiphenylamine
Concen: 41.26 ng
RT: 15.996 min Scan# 2154
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion	Ratio	Lower	Upper
169	100		
168	72.3	55.5	83.3
167	36.9	30.5	45.7





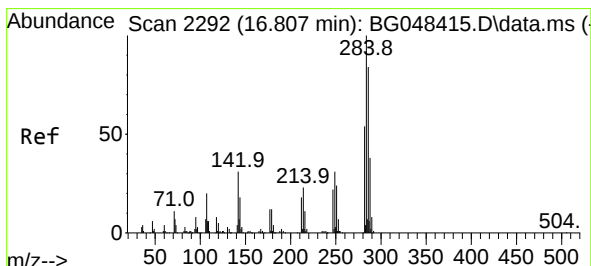
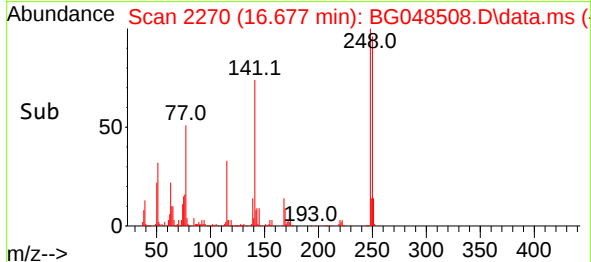
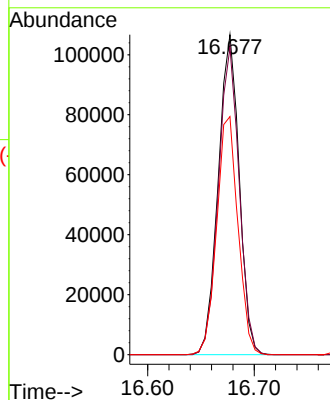
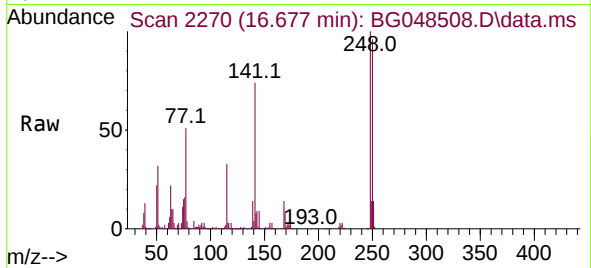
#67
4-Bromophenyl-phenylether
Concen: 39.08 ng
RT: 16.677 min Scan# 2270
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:248 Resp: 145118
Ion Ratio Lower Upper
248 100
250 96.0 78.9 118.3
141 74.4 46.2 69.4#

Instrument :
BNA_G
ClientSampled :
TP-6MS

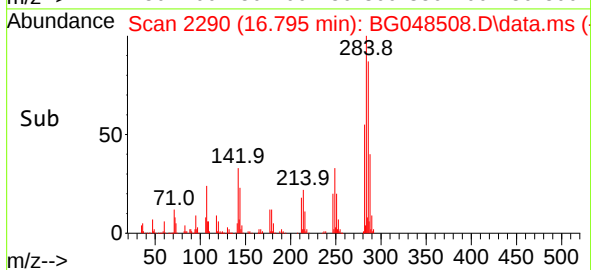
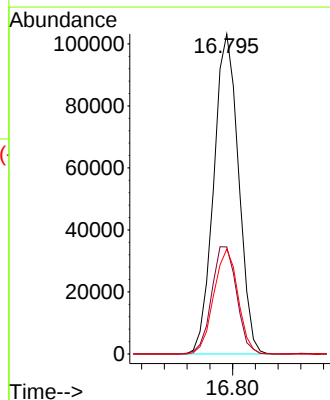
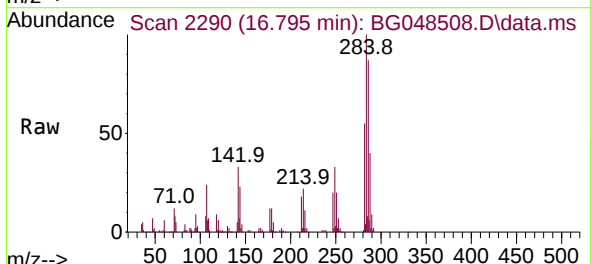
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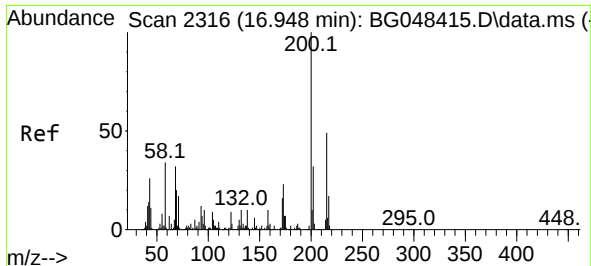
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#68
Hexachlorobenzene
Concen: 39.26 ng
RT: 16.795 min Scan# 2290
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:284 Resp: 156242
Ion Ratio Lower Upper
284 100
142 33.4 21.1 31.7#
249 32.8 25.9 38.9





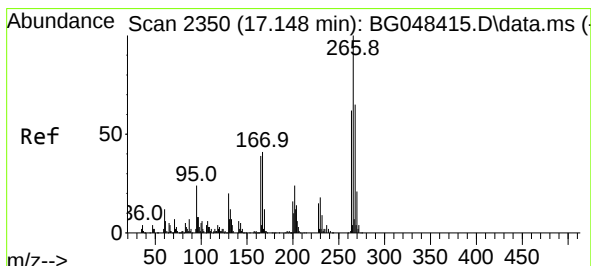
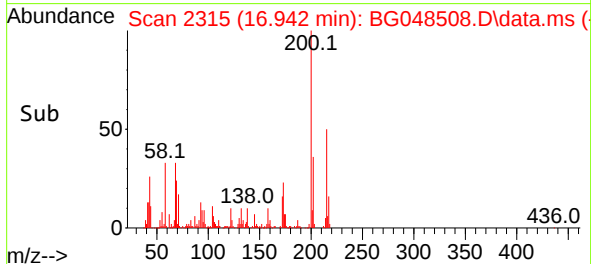
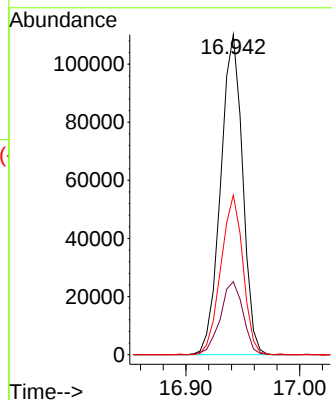
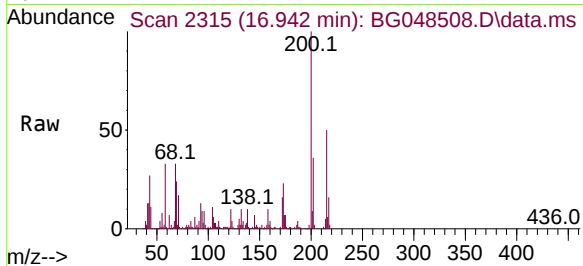
#69
Atrazine
Concen: 43.02 ng
RT: 16.942 min Scan# 2315
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:200 Resp: 147811
Ion Ratio Lower Upper
200 100
173 22.8 4.2 44.2
215 49.8 30.0 70.0

Instrument :
BNA_G
ClientSampled :
TP-6MS

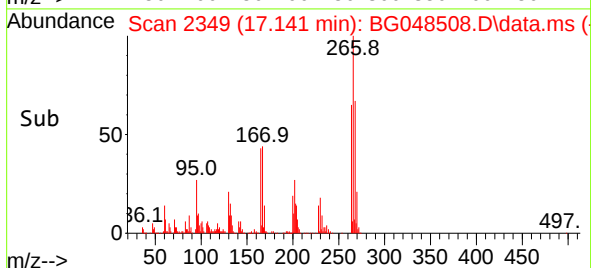
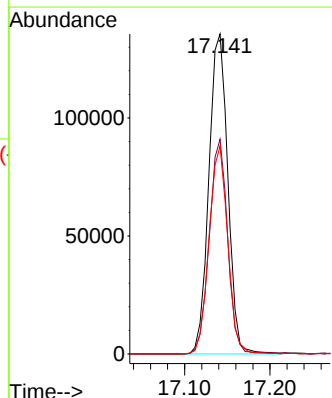
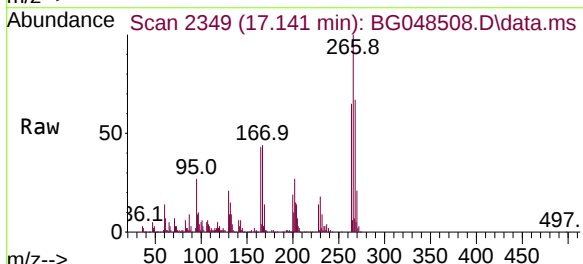
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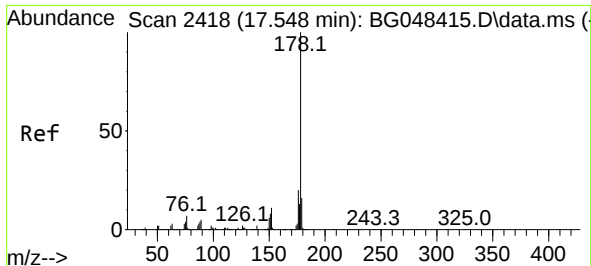
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#70
Pentachlorophenol
Concen: 78.95 ng
RT: 17.141 min Scan# 2349
Delta R.T. 0.002 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:266 Resp: 208853
Ion Ratio Lower Upper
266 100
268 67.1 49.8 74.6
264 64.9 49.3 73.9





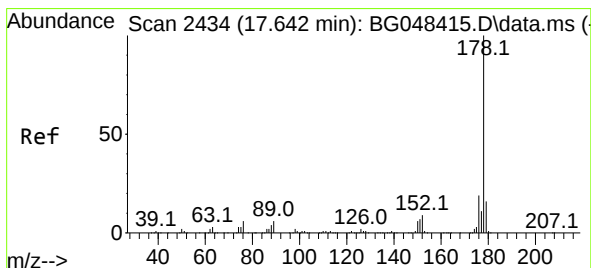
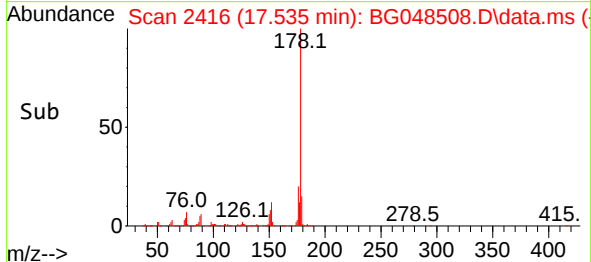
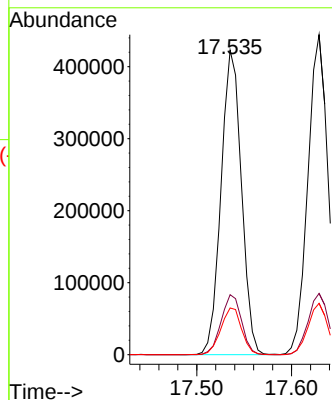
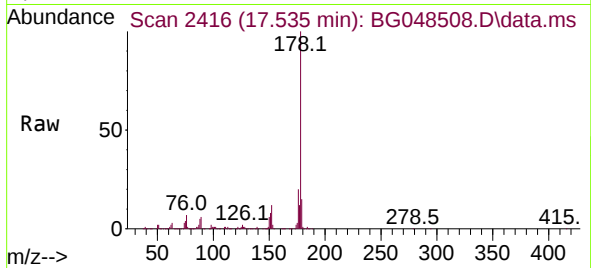
#71
Phenanthrene
Concen: 40.59 ng
RT: 17.535 min Scan# 2416
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:178 Resp: 632239
Ion Ratio Lower Upper
178 100
176 19.7 16.7 25.1
179 15.3 14.0 21.0

Instrument :
BNA_G
ClientSampled :
TP-6MS

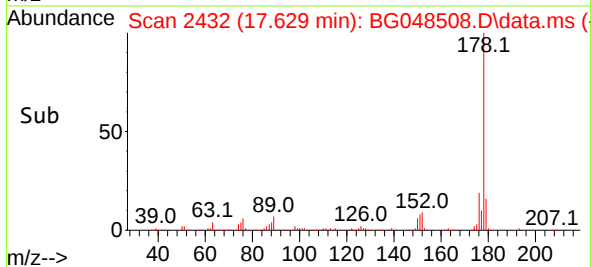
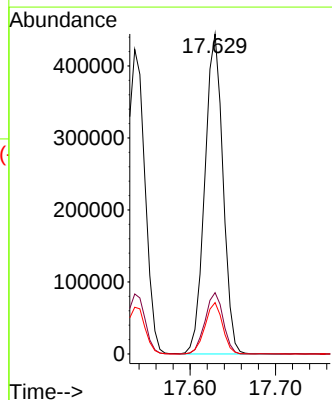
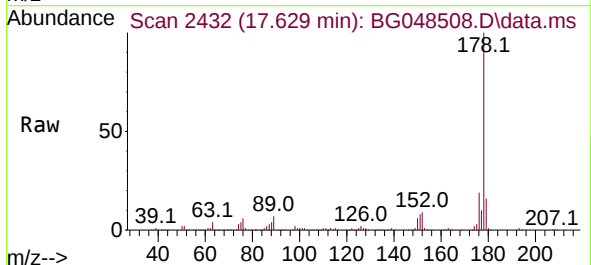
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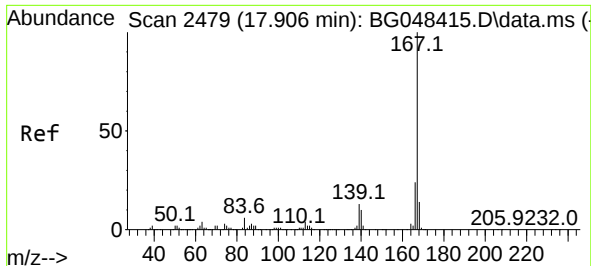
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#72
Anthracene
Concen: 42.49 ng
RT: 17.629 min Scan# 2432
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

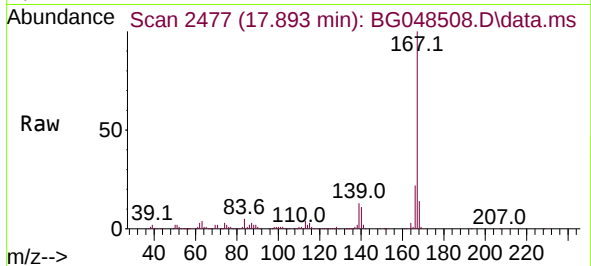
Tgt Ion:178 Resp: 656606
Ion Ratio Lower Upper
178 100
176 19.2 16.4 24.6
179 16.0 13.8 20.6





#73
Carbazole
Concen: 39.83 ng
RT: 17.893 min Scan# 2477
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

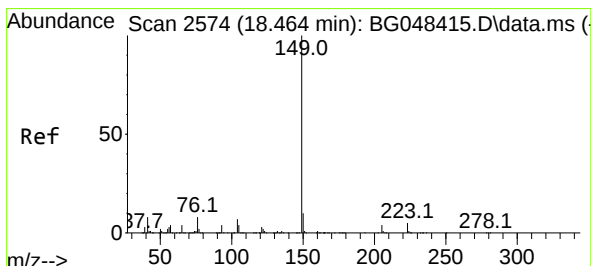
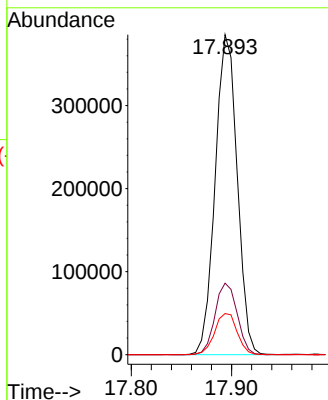
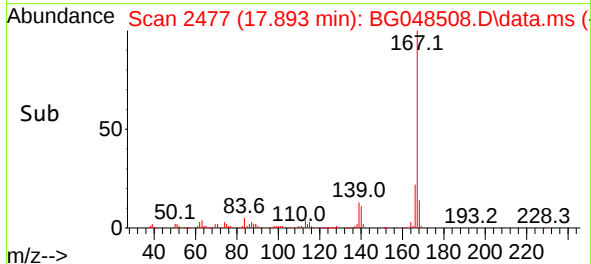
Instrument :
BNA_G
ClientSampled :
TP-6MS



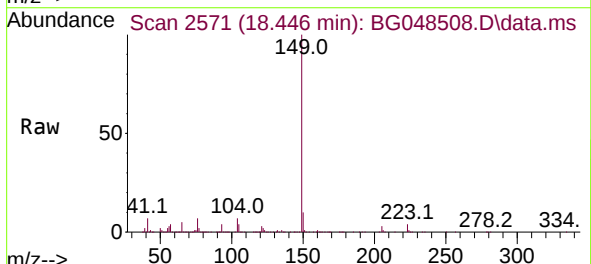
Tgt Ion:167 Resp: 586992
Ion Ratio Lower Upper
167 100
166 22.4 18.7 28.1
139 12.8 9.6 14.4

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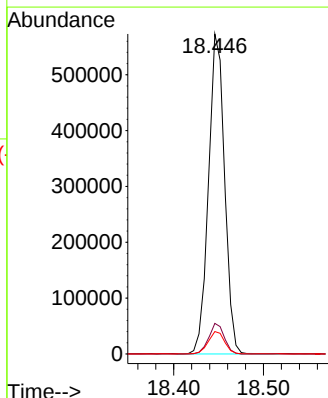
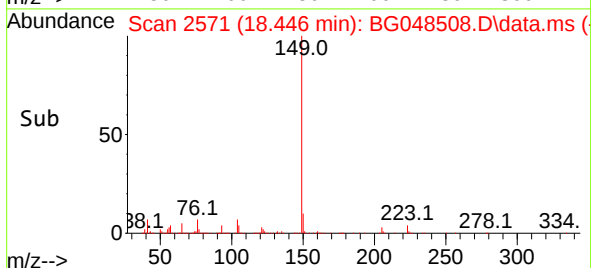
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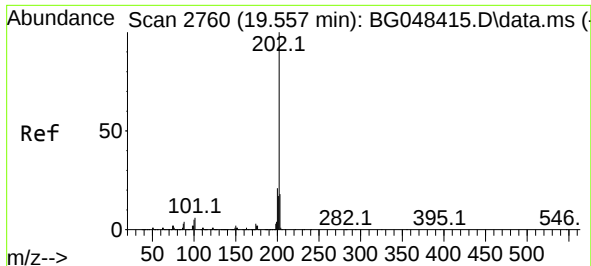


#74
Di-n-butylphthalate
Concen: 43.72 ng
RT: 18.446 min Scan# 2571
Delta R.T. -0.009 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06



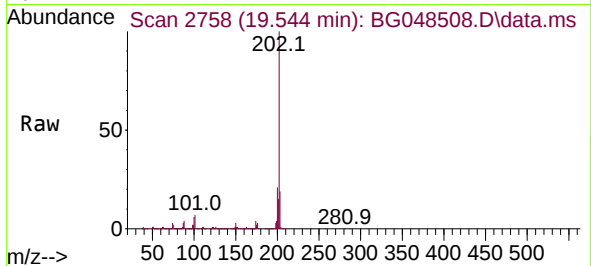
Tgt Ion:149 Resp: 713035
Ion Ratio Lower Upper
149 100
150 9.6 8.2 12.4
104 7.0 3.8 5.8#





#75
Fluoranthene
Concen: 37.58 ng
RT: 19.544 min Scan# 2758
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

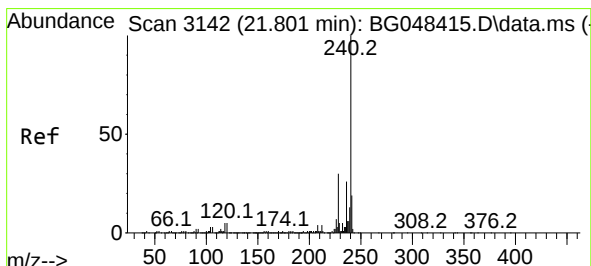
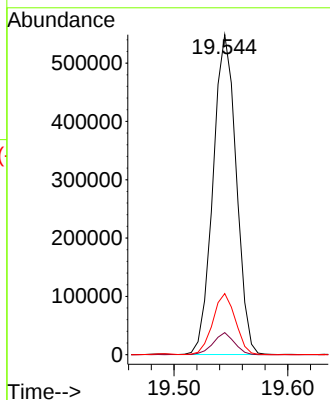
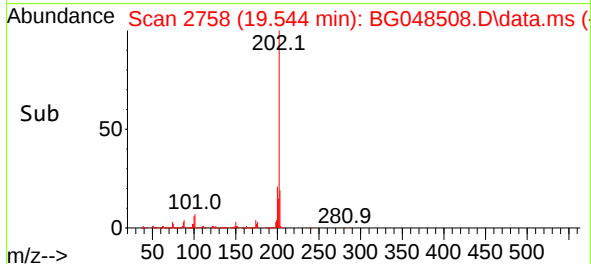
Instrument :
BNA_G
ClientSampled :
TP-6MS



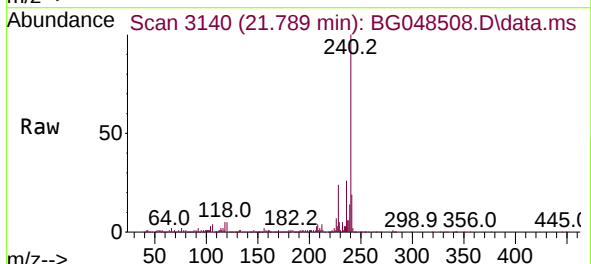
Tgt Ion:202 Resp: 779432
Ion Ratio Lower Upper
202 100
101 6.9 0.0 29.7
203 19.1 0.0 39.2

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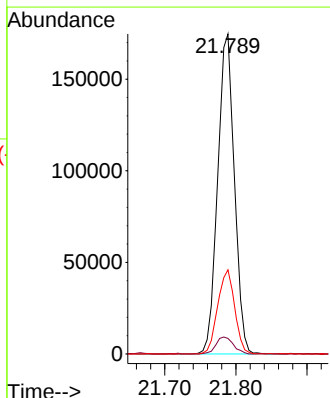
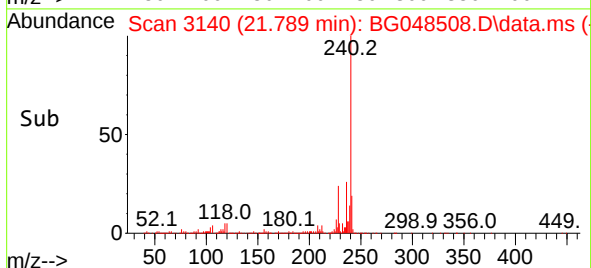
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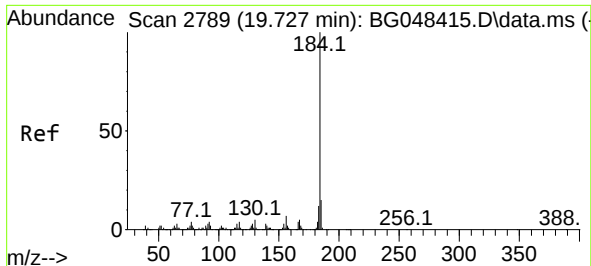


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.789 min Scan# 3140
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06



Tgt Ion:240 Resp: 284094
Ion Ratio Lower Upper
240 100
120 4.8 6.2 9.4#
236 26.3 20.5 30.7





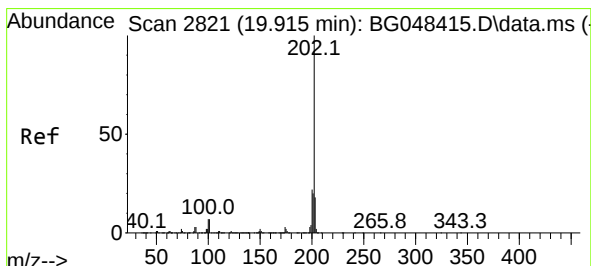
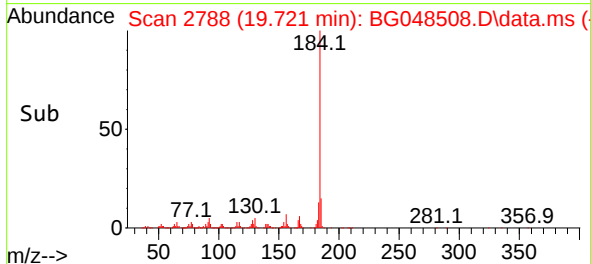
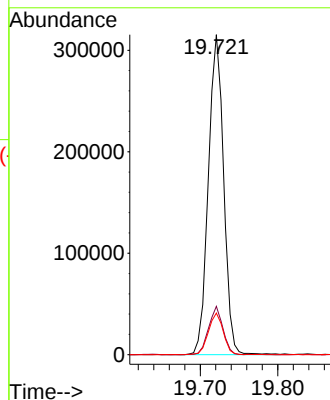
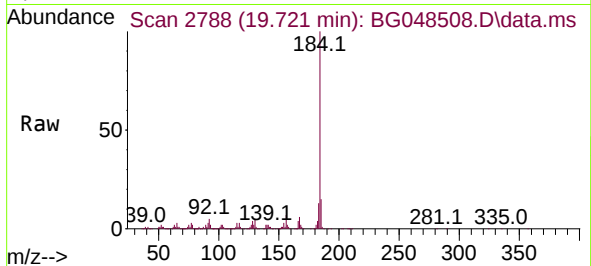
#77
Benzidine
Concen: 50.80 ng
RT: 19.721 min Scan# 2788
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Tgt Ion:184 Resp: 432346
Ion Ratio Lower Upper
184 100
185 15.1 12.4 18.6
183 13.0 10.6 15.8

Instrument :
BNA_G
ClientSampled :
TP-6MS

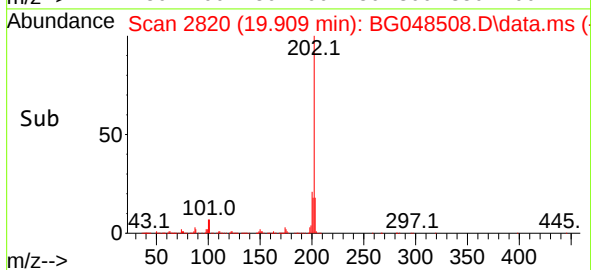
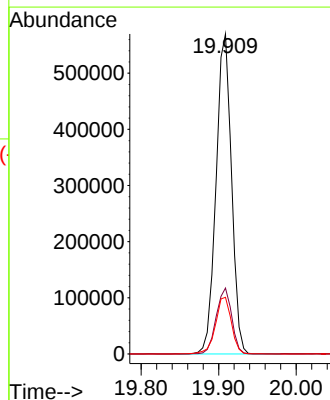
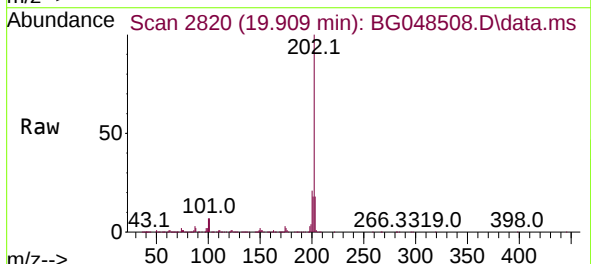
Manual Integrations
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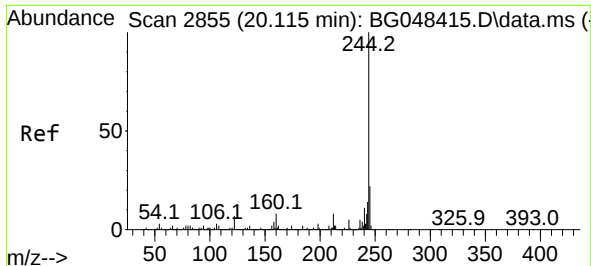
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#78
Pyrene
Concen: 40.44 ng
RT: 19.909 min Scan# 2820
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

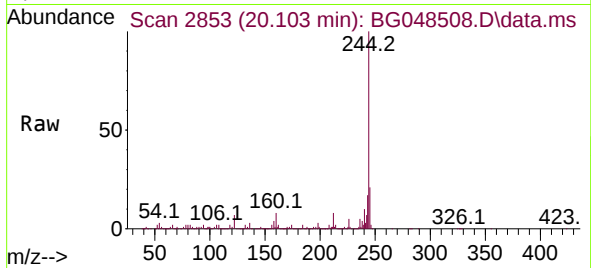
Tgt Ion:202 Resp: 789086
Ion Ratio Lower Upper
202 100
200 20.6 18.6 27.8
203 17.7 15.3 22.9





#79
Terphenyl-d14
Concen: 58.05 ng
RT: 20.103 min Scan# 2853
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

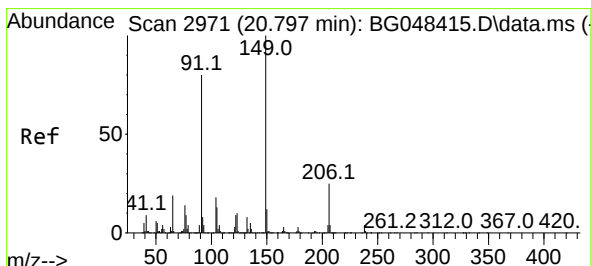
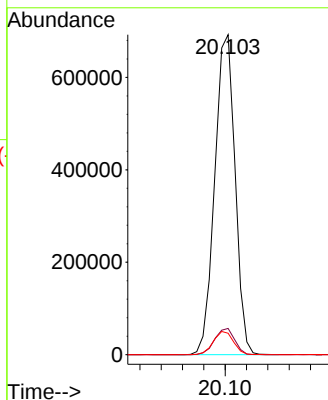
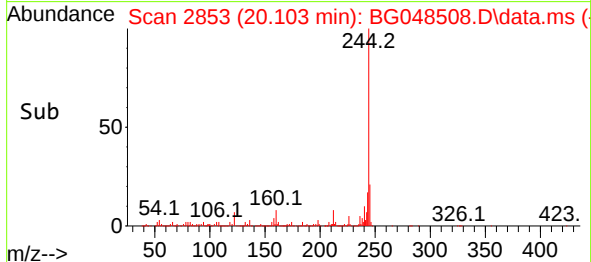
Instrument :
BNA_G
ClientSampled :
TP-6MS



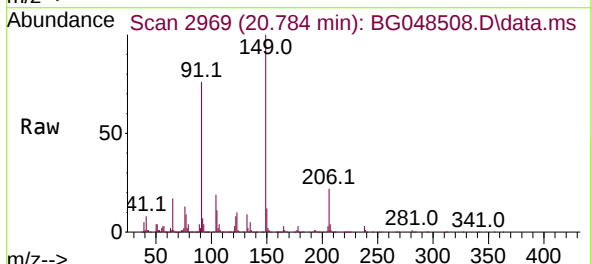
Tgt Ion:244 Resp: 914451
Ion Ratio Lower Upper
244 100
212 8.2 6.7 10.1
122 6.7 7.8 11.6#

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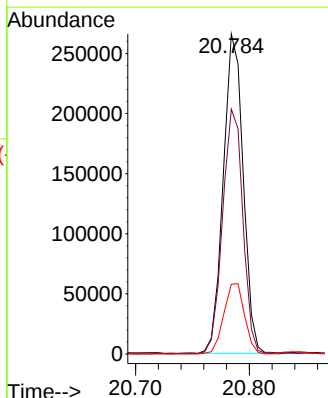
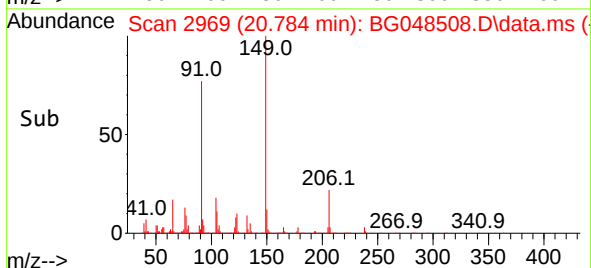
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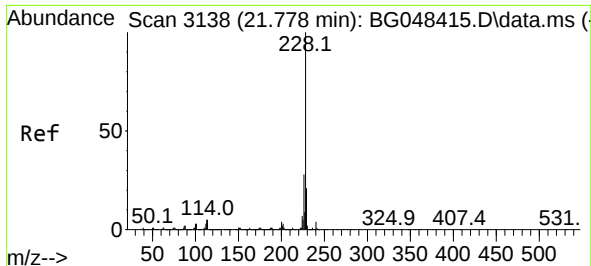


#80
Butylbenzylphthalate
Concen: 46.59 ng
RT: 20.784 min Scan# 2969
Delta R.T. -0.010 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06



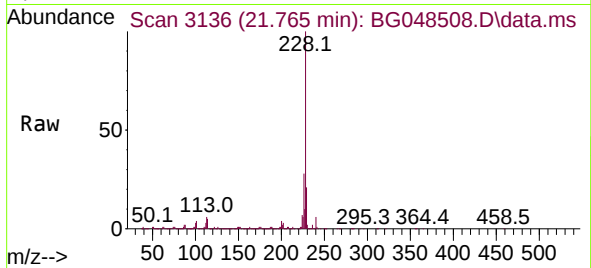
Tgt Ion:149 Resp: 323098
Ion Ratio Lower Upper
149 100
91 76.5 51.5 77.3
206 21.8 21.2 31.8





#81
Benzo(a)anthracene
Concen: 40.03 ng
RT: 21.765 min Scan# 3136
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

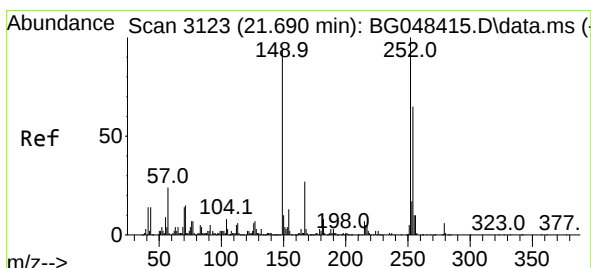
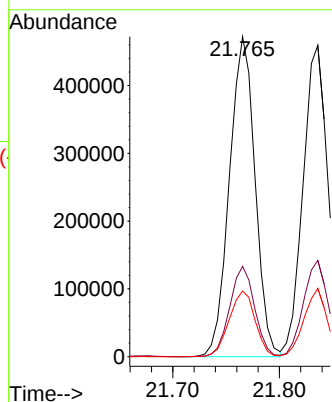
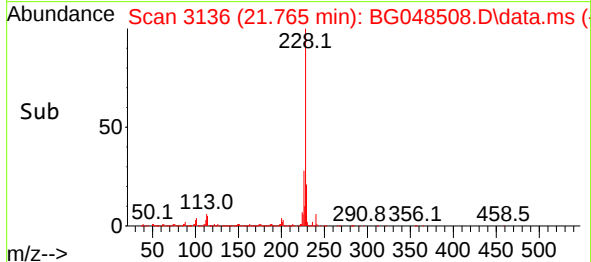
Instrument :
BNA_G
ClientSampled :
TP-6MS



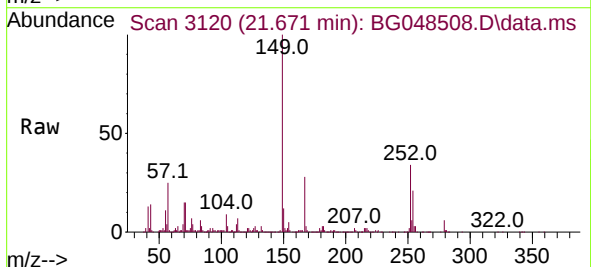
Tgt Ion:228 Resp: 788789
Ion Ratio Lower Upper
228 100
226 28.3 23.3 34.9
229 20.5 17.4 26.0

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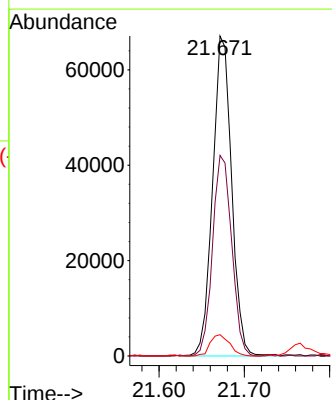
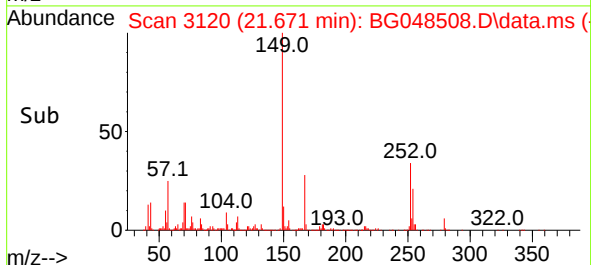
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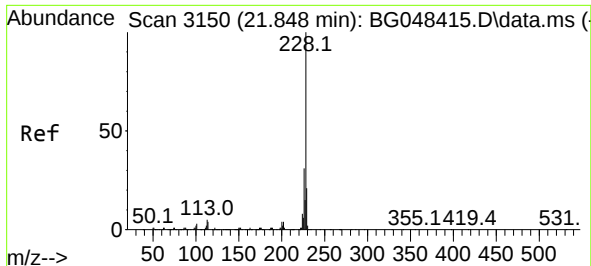


#82
3,3'-Dichlorobenzidine
Concen: 14.60 ng
RT: 21.671 min Scan# 3120
Delta R.T. -0.010 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06



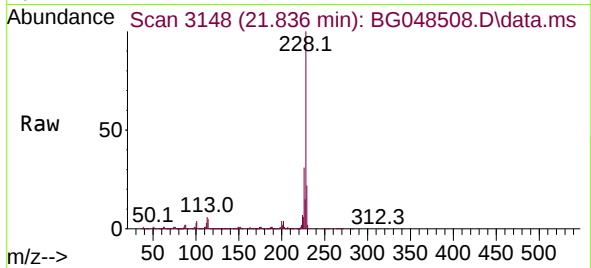
Tgt Ion:252 Resp: 103828
Ion Ratio Lower Upper
252 100
254 62.7 53.2 79.8
126 6.7 6.8 10.2#





#83
Chrysene
Concen: 39.20 ng
RT: 21.836 min Scan# 3148
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

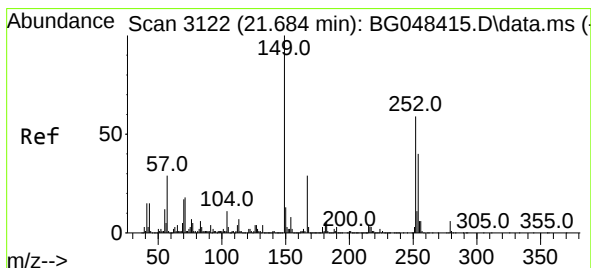
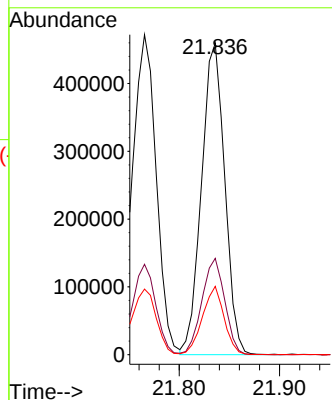
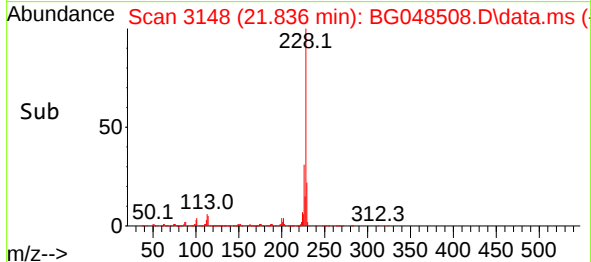
Instrument :
BNA_G
ClientSampled :
TP-6MS



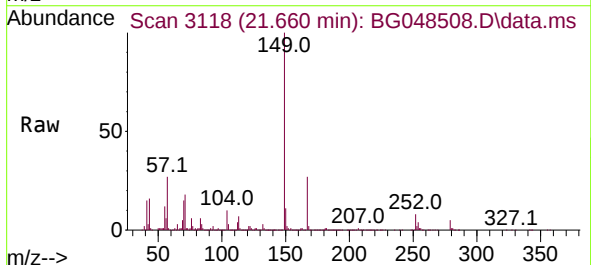
Tgt Ion:228 Resp: 740470
Ion Ratio Lower Upper
228 100
226 30.9 25.0 37.4
229 22.0 17.3 25.9

Manual Integrations
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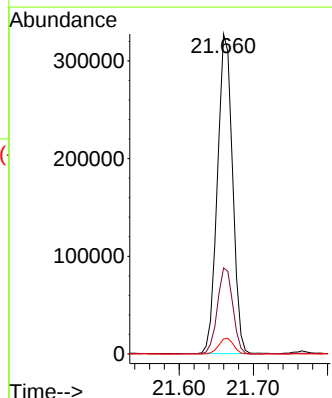
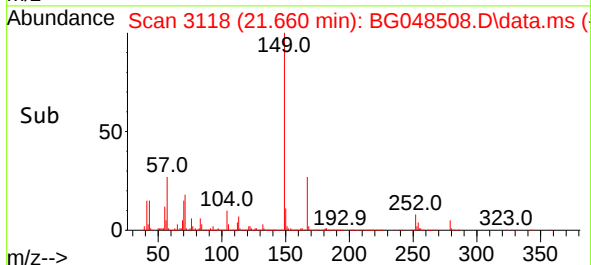
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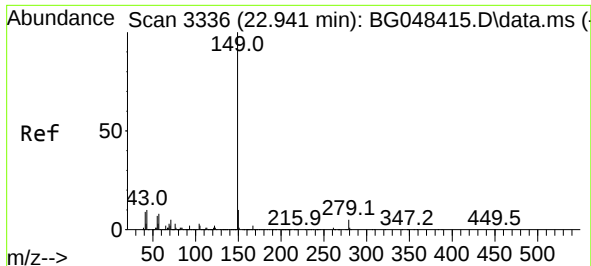


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.34 ng
RT: 21.660 min Scan# 3118
Delta R.T. -0.009 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

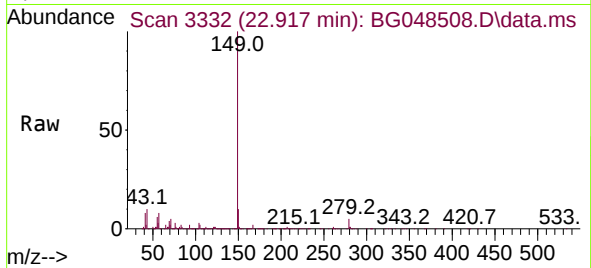


Tgt Ion:149 Resp: 463177
Ion Ratio Lower Upper
149 100
167 26.9 24.8 37.2
279 4.7 4.6 7.0

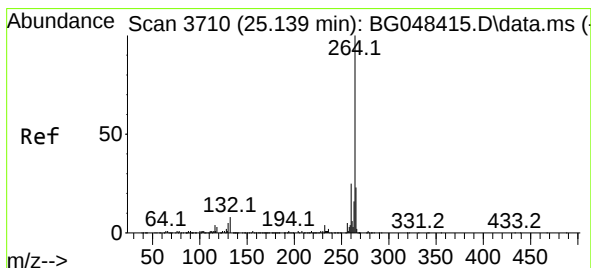
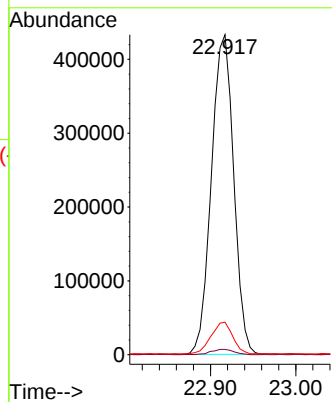
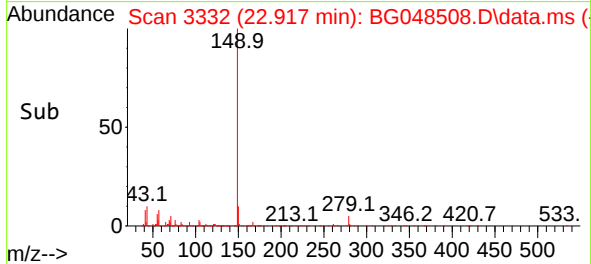




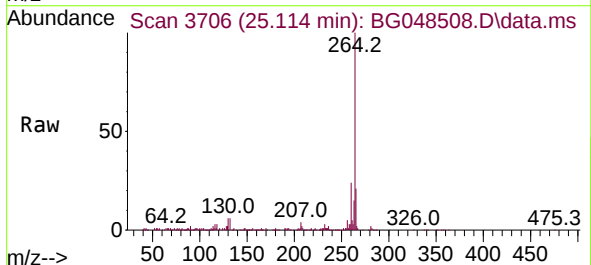
#85
Di-n-octyl phthalate
Concen: 48.92 ng
RT: 22.917 min Scan# 3332
Delta R.T. -0.009 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06



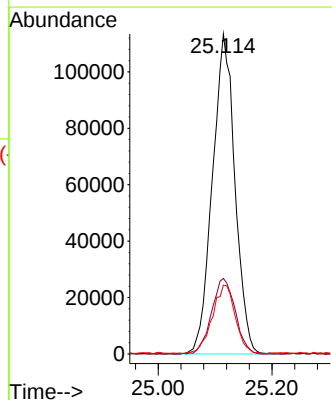
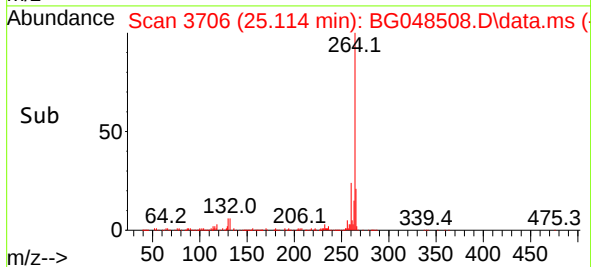
Tgt Ion:149 Resp: 784839
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 9.9 6.8 10.2



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.114 min Scan# 3706
Delta R.T. -0.009 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06



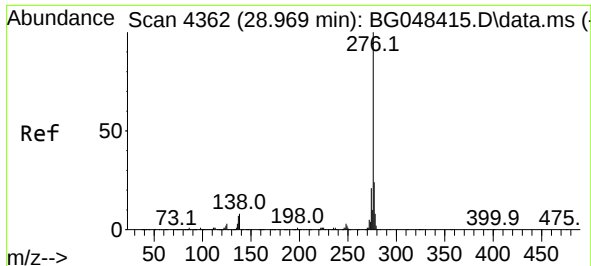
Tgt Ion:264 Resp: 311615
Ion Ratio Lower Upper
264 100
260 23.6 18.8 28.2
265 21.5 17.8 26.8



Instrument :
BNA_G
ClientSampled :
TP-6MS

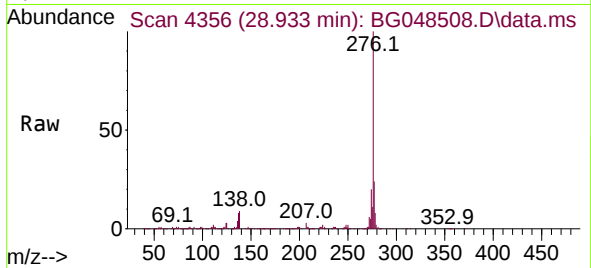
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#87
 Indeno(1,2,3-cd)pyrene
 Concen: 39.11 ng
 RT: 28.933 min Scan# 4356
 Delta R.T. -0.015 min
 Lab File: BG048508.D
 Acq: 25 Mar 2021 19:06

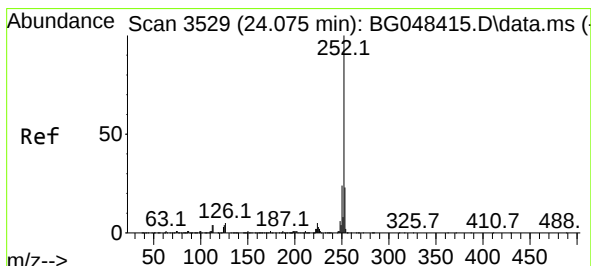
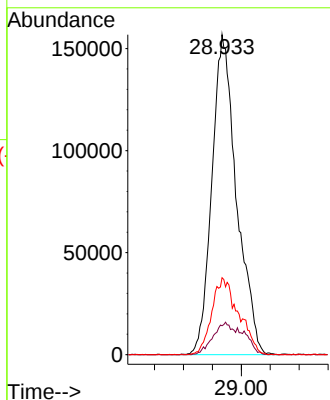
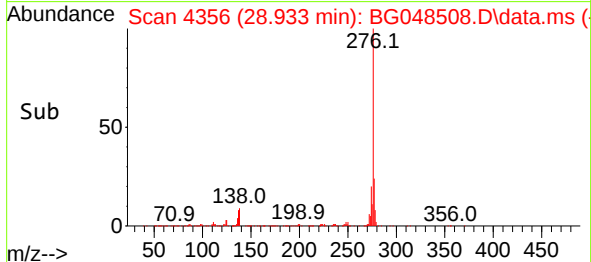
Instrument :
 BNA_G
 ClientSampled :
 TP-6MS



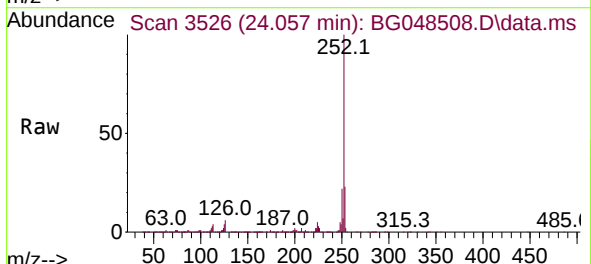
Tgt Ion:276 Resp: 929395
 Ion Ratio Lower Upper
 276 100
 138 8.3 16.2 24.2#
 277 26.0 20.3 30.5

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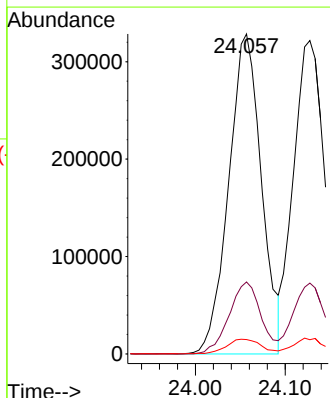
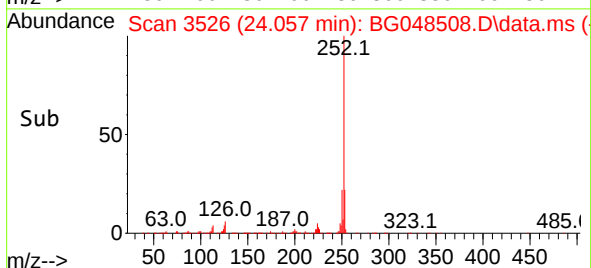
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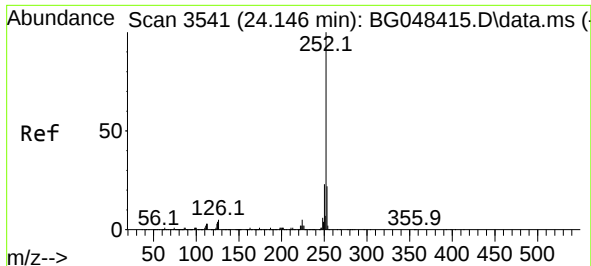


#88
 Benzo(b)fluoranthene
 Concen: 37.86 ng
 RT: 24.057 min Scan# 3526
 Delta R.T. -0.004 min
 Lab File: BG048508.D
 Acq: 25 Mar 2021 19:06



Tgt Ion:252 Resp: 831309
 Ion Ratio Lower Upper
 252 100
 253 22.5 18.7 28.1
 125 4.5 6.5 9.7#





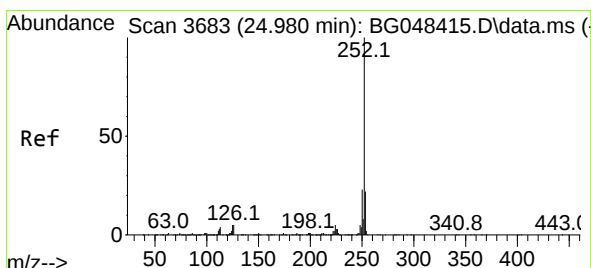
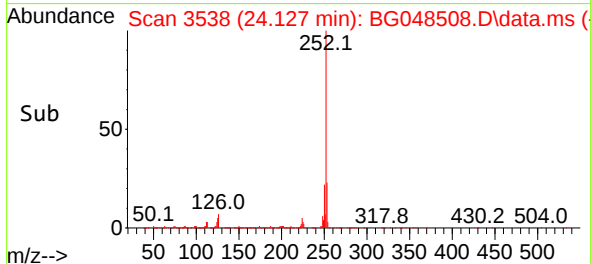
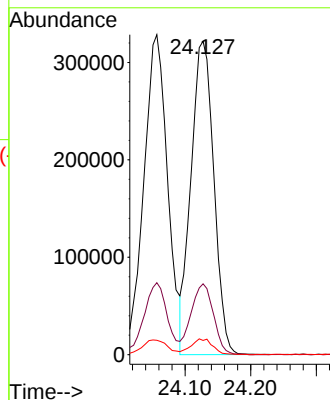
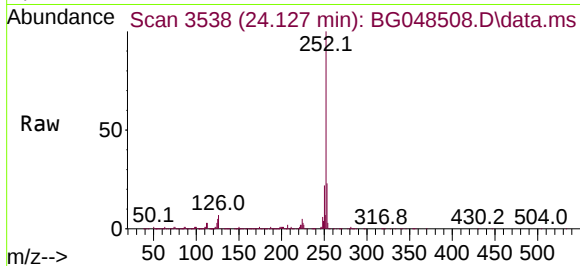
#89
Benzo(k)fluoranthene
Concen: 37.54 ng
RT: 24.127 min Scan# 3538
Delta R.T. -0.004 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

Instrument :
BNA_G
ClientSampled :
TP-6MS

Tgt Ion:252 Resp: 777754
Ion Ratio Lower Upper
252 100
253 22.6 18.6 27.8
125 4.5 6.8 10.2#

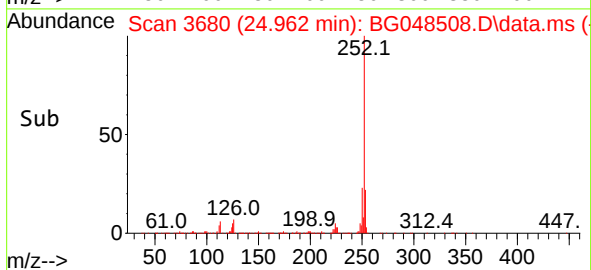
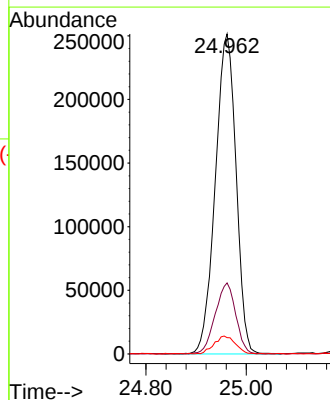
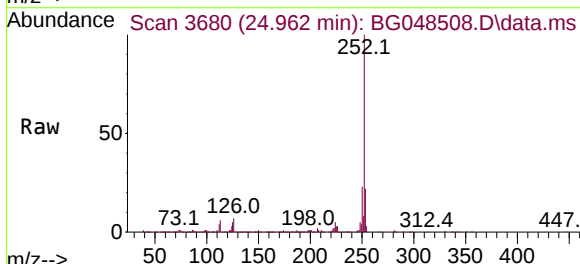
Manual Integrations
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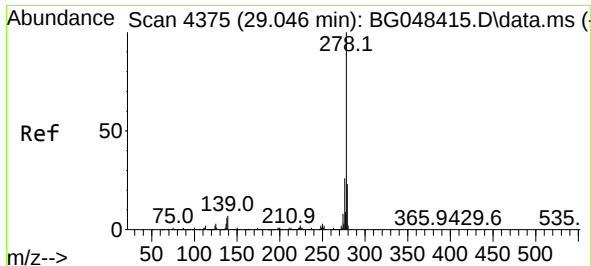
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#90
Benzo(a)pyrene
Concen: 35.99 ng
RT: 24.962 min Scan# 3680
Delta R.T. -0.009 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

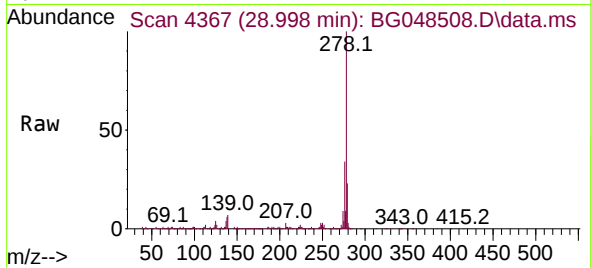
Tgt Ion:252 Resp: 720694
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 5.1 7.0 10.4#





#91
Dibenzo(a,h)anthracene
Concen: 38.39 ng
RT: 28.998 min Scan# 4367
Delta R.T. -0.021 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06

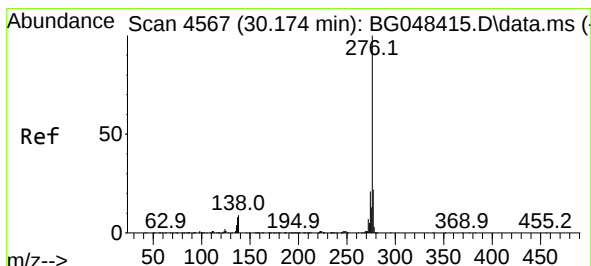
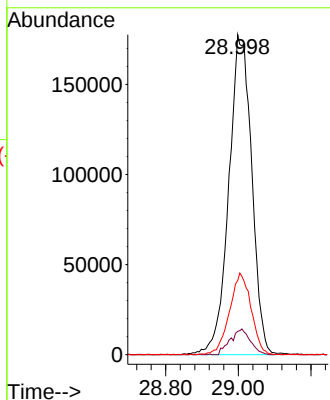
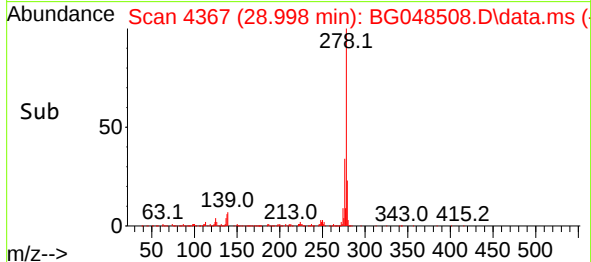
Instrument :
BNA_G
ClientSampled :
TP-6MS



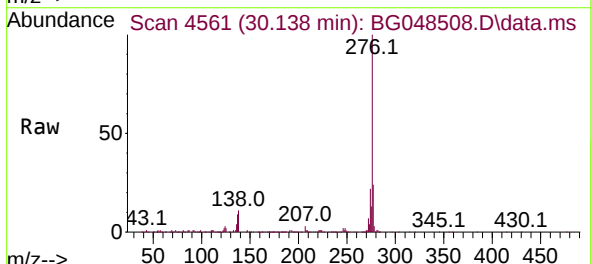
Tgt Ion:278 Resp: 778306
Ion Ratio Lower Upper
278 100
139 7.3 10.5 15.7#
279 23.2 19.4 29.0

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 39.29 ng
RT: 30.138 min Scan# 4561
Delta R.T. -0.009 min
Lab File: BG048508.D
Acq: 25 Mar 2021 19:06



Tgt Ion:276 Resp: 772890
Ion Ratio Lower Upper
276 100
277 23.6 19.6 29.4
138 10.8 13.4 20.2#

