

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032521\
 Data File : BG048509.D
 Acq On : 25 Mar 2021 19:46
 Operator : CG/JU
 Sample : M1792-04MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP-6MSD

Manual Integrations
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Quant Time: Mar 26 00:47:08 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	8.102	152	46170	20.00	ng	0.00
21) Naphthalene-d8	10.922	136	186939	20.00	ng	0.00
39) Acenaphthene-d10	14.741	164	135880	20.00	ng	0.00
64) Phenanthrene-d10	17.491	188	301317	20.00	ng	0.00
76) Chrysene-d12	21.786	240	293928	20.00	ng	# 0.00
86) Perylene-d12	25.117	264	317969	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.652	112	338892	121.38	ng	0.00
7) Phenol-d6	7.256	99	454088	111.77	ng	0.00
23) Nitrobenzene-d5	9.271	82	326030	69.73	ng	0.00
42) 2,4,6-Tribromophenol	16.234	330	225719	102.14	ng	0.00
45) 2-Fluorobiphenyl	13.366	172	608414	64.41	ng	0.00
79) Terphenyl-d14	20.100	244	939407	57.64	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.519	88	42104	35.74	ng	# 91
3) Pyridine	3.919	79	118548	36.10	ng	# 88
4) n-Nitrosodimethylamine	3.836	42	78726	41.25	ng	# 69
6) Aniline	7.415	93	81027	16.86	ng	100
8) 2-Chlorophenol	7.661	128	132533	45.52	ng	93
9) Benzaldehyde	7.232	77	120621	58.74	ng	# 81
10) Phenol	7.285	94	188067	45.18	ng	75
11) bis(2-Chloroethyl)ether	7.515	93	122229	41.90	ng	97
12) 1,3-Dichlorobenzene	7.990	146	137725	39.76	ng	# 89
13) 1,4-Dichlorobenzene	8.137	146	137133	39.89	ng	# 92
14) 1,2-Dichlorobenzene	8.455	146	134470	40.77	ng	# 92
15) Benzyl Alcohol	8.337	79	149665	41.49	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.625	45	129937	38.96	ng	86
17) 2-Methylphenol	8.543	107	121480	46.02	ng	# 83
18) Hexachloroethane	9.195	117	55328	41.83	ng	92
19) n-Nitroso-di-n-propyla...	8.907	70	117717	39.04	ng	# 95
20) 3+4-Methylphenols	8.872	107	164634	45.53	ng	88
22) Acetophenone	8.925	105	211481	40.23	ng	# 93
24) Nitrobenzene	9.312	77	179925	35.92	ng	# 83
25) Isophorone	9.835	82	317718	35.50	ng	# 92
26) 2-Nitrophenol	10.029	139	73868	38.80	ng	# 73
27) 2,4-Dimethylphenol	10.082	122	136603	45.98	ng	90
28) bis(2-Chloroethoxy)met...	10.317	93	170178	41.95	ng	98
29) 2,4-Dichlorophenol	10.564	162	142016	41.20	ng	96
30) 1,2,4-Trichlorobenzene	10.781	180	146834	35.24	ng	94
31) Naphthalene	10.975	128	392425	37.86	ng	99
32) Benzoic acid	10.223	122	108501	46.93	ng	# 81
33) 4-Chloroaniline	11.081	127	36466	8.23	ng	# 88
34) Hexachlorobutadiene	11.257	225	104707	31.70	ng	99
35) Caprolactam	11.851	113	48986m	39.80	ng	
36) 4-Chloro-3-methylphenol	12.197	107	162222	40.54	ng	85
37) 2-Methylnaphthalene	12.573	142	301928	38.16	ng	# 90
38) 1-Methylnaphthalene	12.791	142	287939	38.70	ng	# 96
40) 1,2,4,5-Tetrachloroben...	12.938	216	183518	36.99	ng	# 96
41) Hexachlorocyclopentadiene	12.920	237	230869	71.97	ng	99
43) 2,4,6-Trichlorophenol	13.178	196	127830	38.01	ng	98

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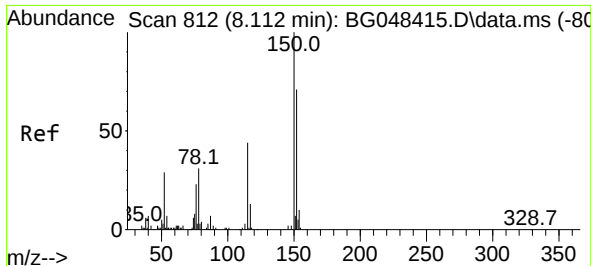
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.249	196	138869	37.52	ng	#	89
46) 1,1'-Biphenyl	13.578	154	401187	41.14	ng		98
47) 2-Chloronaphthalene	13.625	162	305626	38.87	ng		95
48) 2-Nitroaniline	13.819	65	119752	41.15	ng	#	74
49) Acenaphthylene	14.465	152	521082	40.93	ng		99
50) Dimethylphthalate	14.189	163	433895	39.24	ng	#	98
51) 2,6-Dinitrotoluene	14.312	165	89557	37.63	ng	#	59
52) Acenaphthene	14.806	154	312784	36.55	ng		100
53) 3-Nitroaniline	14.641	138	24250	10.64	ng	#	69
54) 2,4-Dinitrophenol	14.847	184	116222	80.01	ng	#	56
55) Dibenzofuran	15.141	168	480892	37.73	ng		95
56) 4-Nitrophenol	14.953	139	153957	75.50	ng	#	38
57) 2,4-Dinitrotoluene	15.094	165	125029	37.00	ng	#	65
58) Fluorene	15.793	166	391328	36.58	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.364	232	124877	34.19	ng	#	87
60) Diethylphthalate	15.552	149	428488	39.64	ng		93
61) 4-Chlorophenyl-phenyle...	15.781	204	222690	36.19	ng		93
62) 4-Nitroaniline	15.805	138	79296	31.77	ng	#	46
63) Azobenzene	16.075	77	431039	36.64	ng		88
65) 4,6-Dinitro-2-methylph...	15.858	198	74649	39.34	ng		81
66) n-Nitrosodiphenylamine	15.993	169	362458	41.52	ng		98
67) 4-Bromophenyl-phenylether	16.674	248	146452	38.59	ng	#	89
68) Hexachlorobenzene	16.792	284	161153	39.63	ng	#	91
69) Atrazine	16.939	200	150670	42.91	ng		97
70) Pentachlorophenol	17.139	266	214058	79.19	ng		99
71) Phenanthrene	17.538	178	644034	40.46	ng		97
72) Anthracene	17.626	178	666562	42.21	ng		98
73) Carbazole	17.896	167	607650	40.35	ng		97
74) Di-n-butylphthalate	18.449	149	730897	43.85	ng	#	97
75) Fluoranthene	19.542	202	802789	37.88	ng		97
77) Benzidine	19.718	184	449502	51.05	ng		98
78) Pyrene	19.906	202	801831	39.72	ng		97
80) Butylbenzylphthalate	20.787	149	333085	46.43	ng		88
81) Benzo(a)anthracene	21.763	228	800773	39.28	ng		97
82) 3,3'-Dichlorobenzidine	21.674	252	109412	14.87	ng		96
83) Chrysene	21.833	228	745021	38.12	ng		99
84) Bis(2-ethylhexyl)phtha...	21.663	149	468848	47.29	ng		95
85) Di-n-octyl phthalate	22.914	149	788140	47.48	ng		97
87) Indeno(1,2,3-cd)pyrene	28.931	276	945711	39.00	ng	#	87
88) Benzo(b)fluoranthene	24.054	252	828619	36.98	ng	#	96
89) Benzo(k)fluoranthene	24.130	252	791502	37.44	ng	#	96
90) Benzo(a)pyrene	24.959	252	738610	36.15	ng	#	96
91) Dibenzo(a,h)anthracene	29.007	278	795978	38.48	ng	#	95
92) Benzo(g,h,i)perylene	30.129	276	783737	39.05	ng	#	91

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



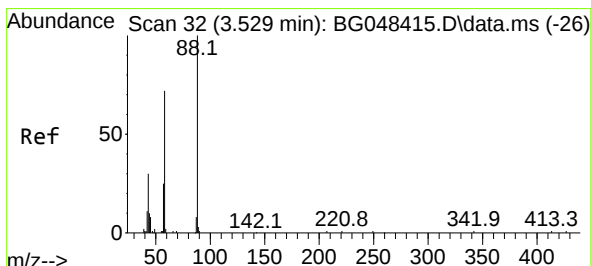
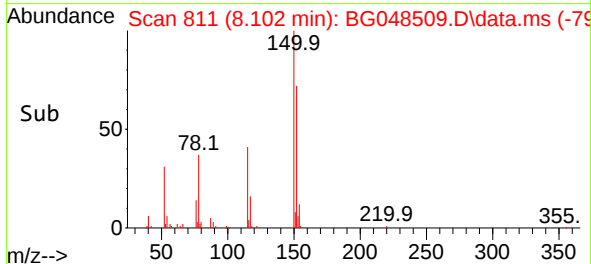
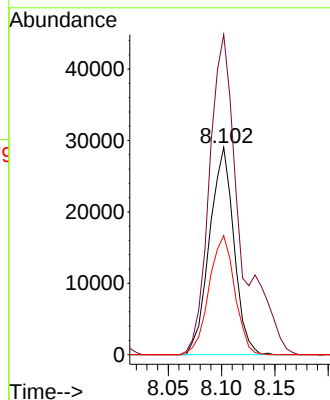
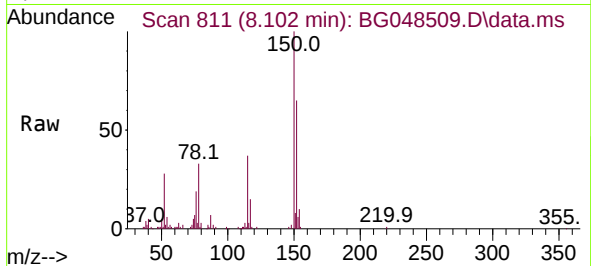
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.102 min Scan# 811
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion: 152 Resp: 46170
Ion Ratio Lower Upper
152 100
150 154.3 125.0 187.6
115 57.4 41.8 62.6

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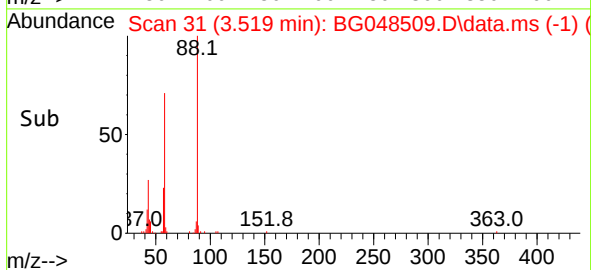
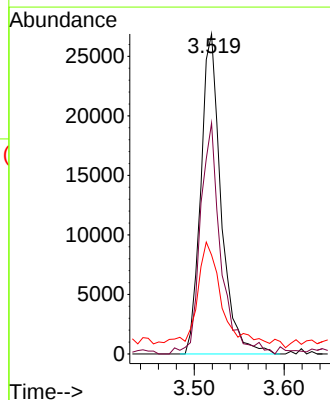
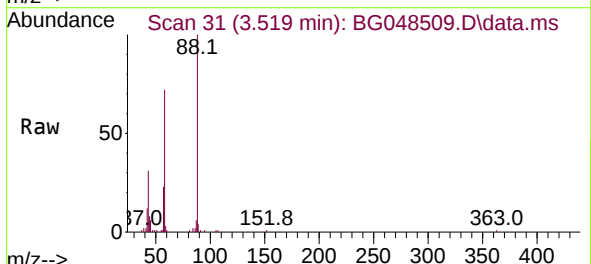
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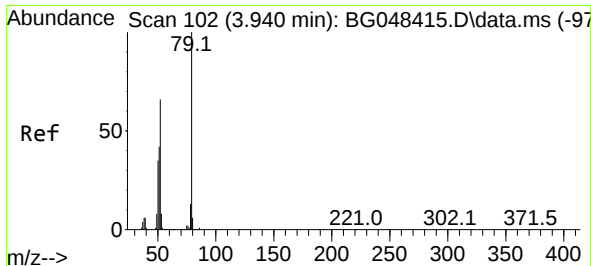
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#2
1,4-Dioxane
Concen: 35.74 ng
RT: 3.519 min Scan# 31
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion: 88 Resp: 42104
Ion Ratio Lower Upper
88 100
58 73.0 61.6 92.4
43 36.8 21.3 31.9#





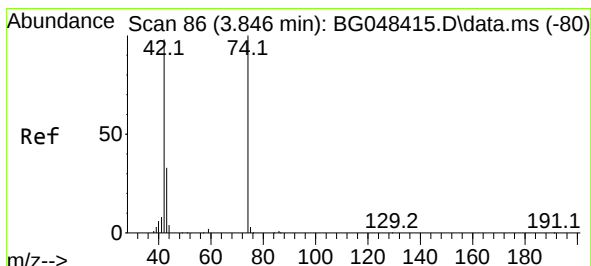
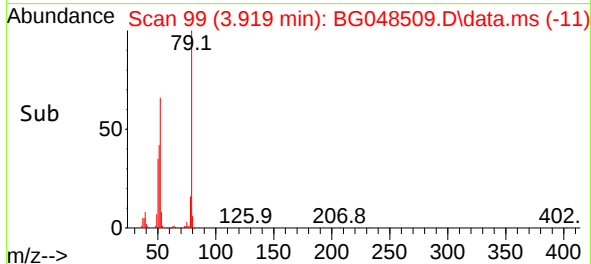
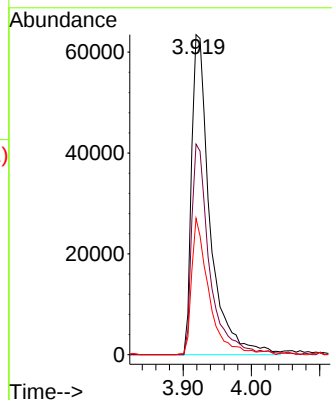
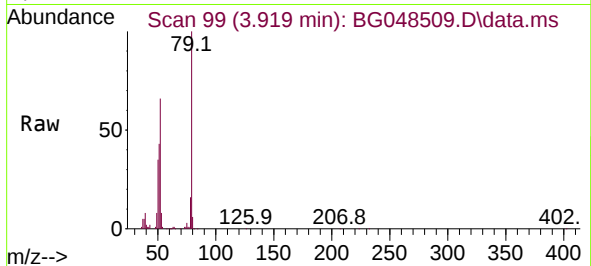
#3
Pyridine
Concen: 36.10 ng
RT: 3.919 min Scan# 99
Delta R.T. -0.012 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion: 79 Resp: 118548
Ion Ratio Lower Upper
79 100
52 65.8 61.3 91.9
51 42.6 28.4 42.6#

Instrument :
BNA_G
ClientSampled :
TP-6MSD

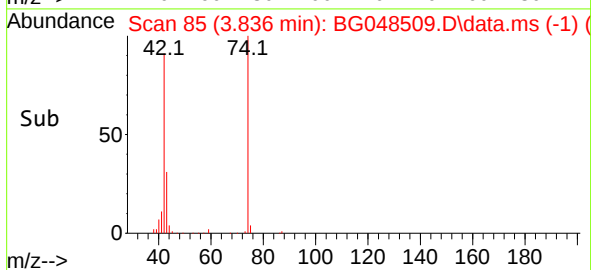
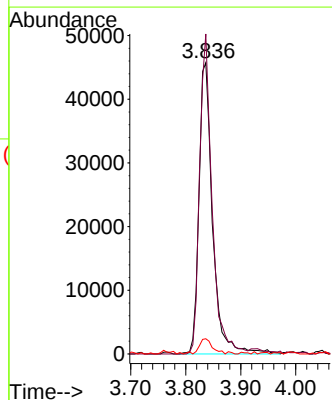
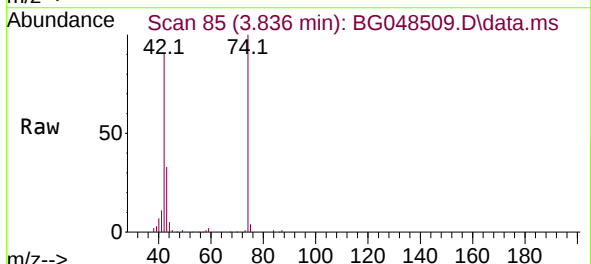
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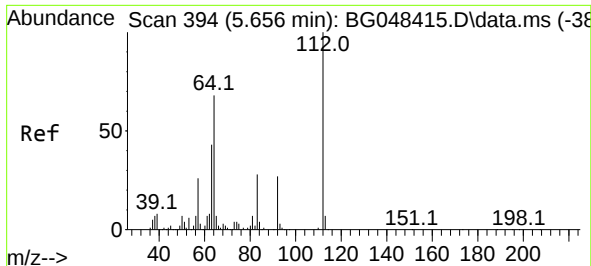
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#4
n-Nitrosodimethylamine
Concen: 41.25 ng
RT: 3.836 min Scan# 85
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion: 42 Resp: 78726
Ion Ratio Lower Upper
42 100
74 109.9 120.4 180.6#
44 5.2 6.2 9.2#





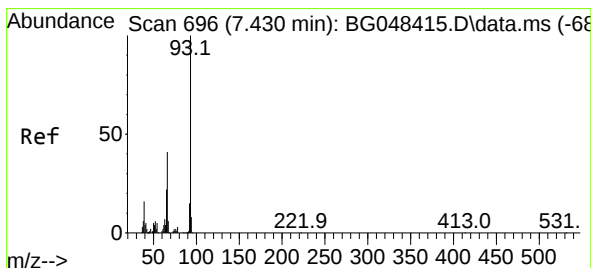
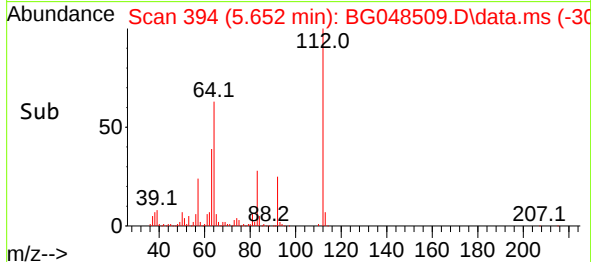
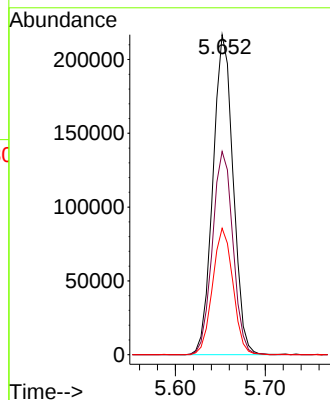
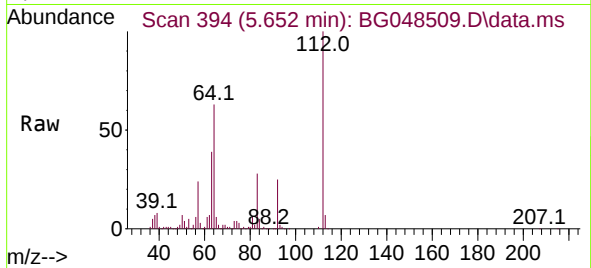
#5
2-Fluorophenol
Concen: 121.38 ng
RT: 5.652 min Scan# 394
Delta R.T. 0.005 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion: 112 Resp: 338892
Ion Ratio Lower Upper
112 100
64 63.5 46.7 70.1
63 39.5 22.8 34.2#

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ClientSampled :
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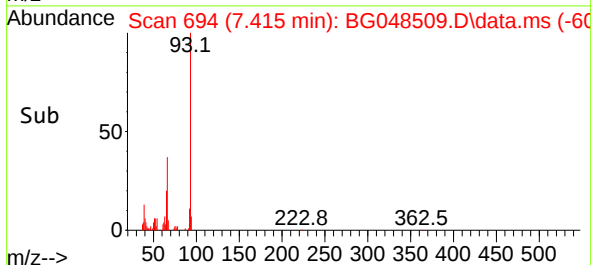
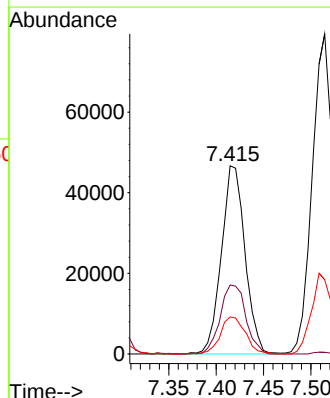
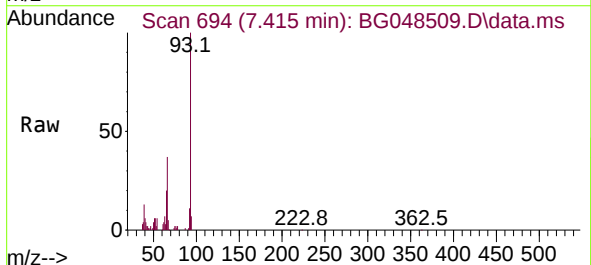
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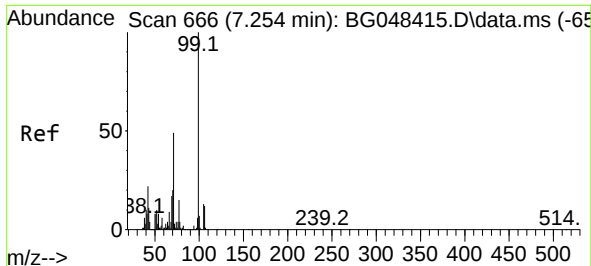
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#6
Aniline
Concen: 16.86 ng
RT: 7.415 min Scan# 694
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion: 93 Resp: 81027
Ion Ratio Lower Upper
93 100
66 36.7 29.5 44.3
65 19.6 15.5 23.3





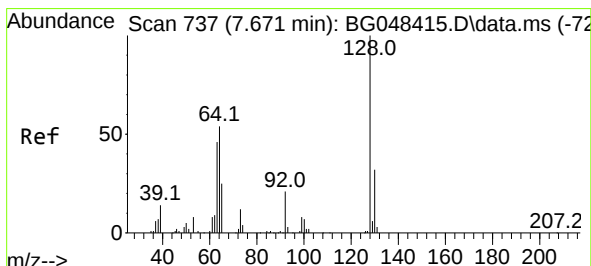
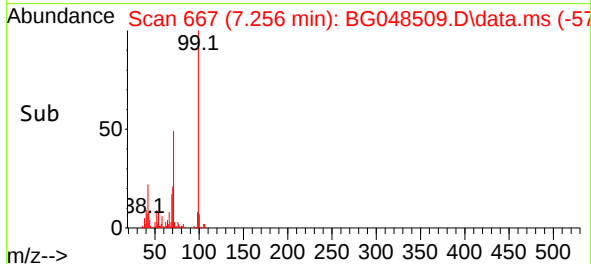
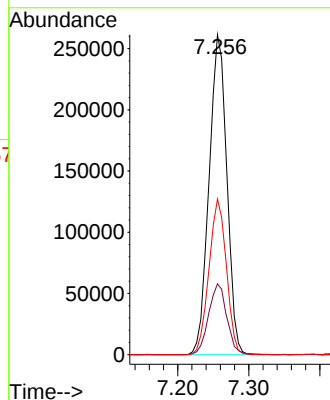
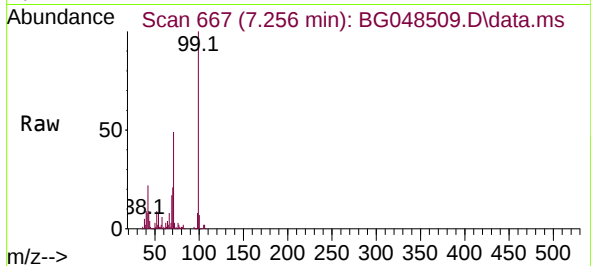
#7
Phenol-d6
Concen: 111.77 ng
RT: 7.256 min Scan# 667
Delta R.T. 0.005 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion: 99 Resp: 454088
Ion Ratio Lower Upper
99 100
42 22.1 12.8 19.2#
71 48.7 24.6 36.8#

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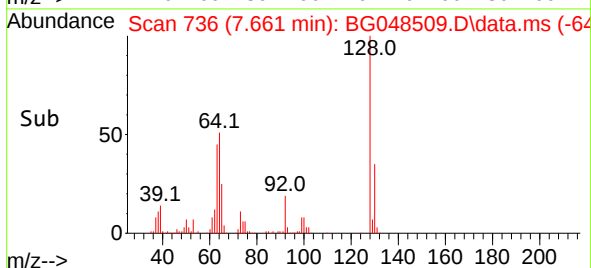
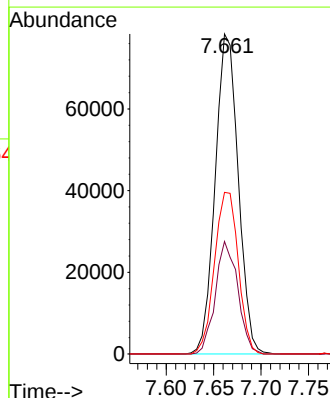
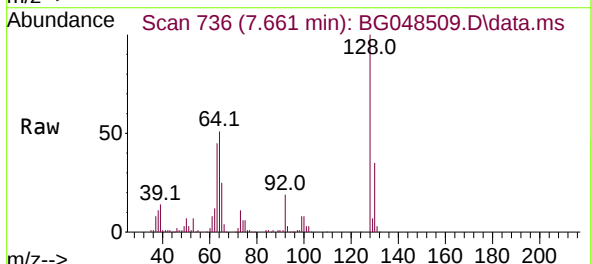
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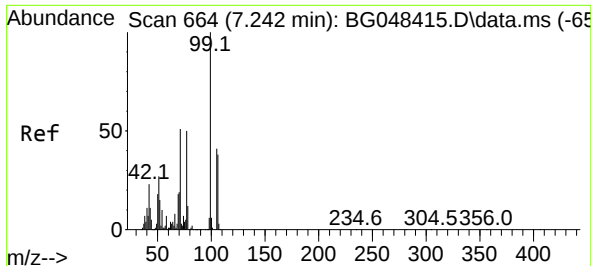
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#8
2-Chlorophenol
Concen: 45.52 ng
RT: 7.661 min Scan# 736
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

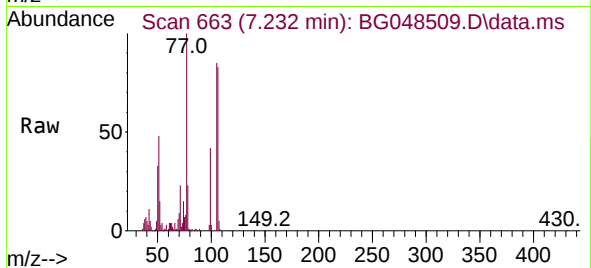
Tgt Ion: 128 Resp: 132533
Ion Ratio Lower Upper
128 100
130 35.1 12.6 52.6
64 50.5 24.8 64.8





#9
Benzaldehyde
Concen: 58.74 ng
RT: 7.232 min Scan# 663
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

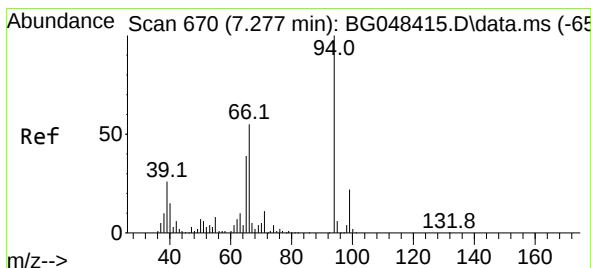
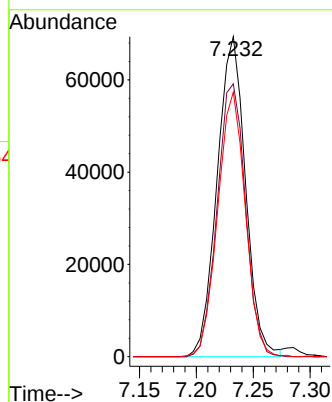
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ClientSampleId :
TP-6MSD



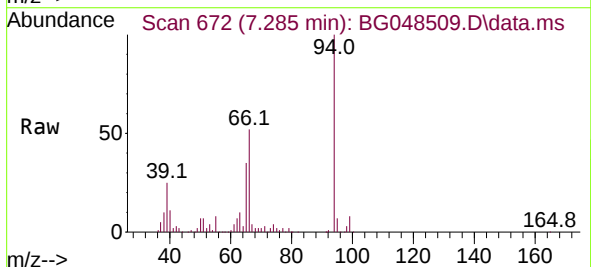
Tgt Ion: 77 Resp: 120621
Ion Ratio Lower Upper
77 100
105 85.2 85.9 125.9#
106 82.7 80.9 120.9

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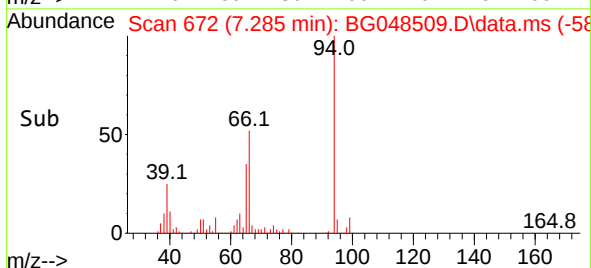
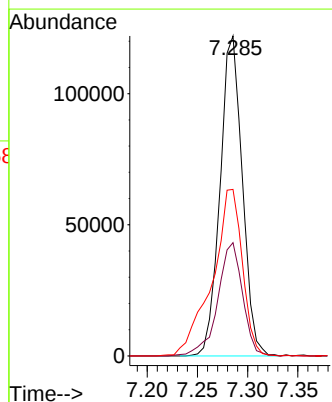
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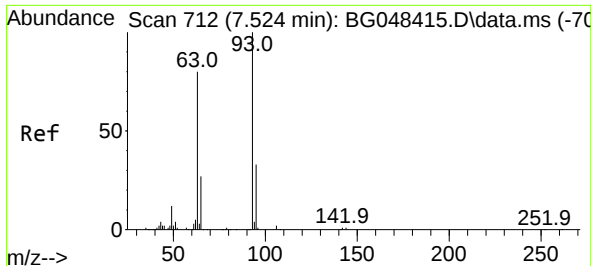


#10
Phenol
Concen: 45.18 ng
RT: 7.285 min Scan# 672
Delta R.T. 0.011 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46



Tgt Ion: 94 Resp: 188067
Ion Ratio Lower Upper
94 100
65 35.4 6.6 46.6
66 52.1 13.9 53.9





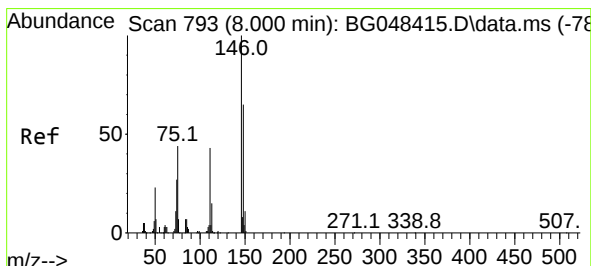
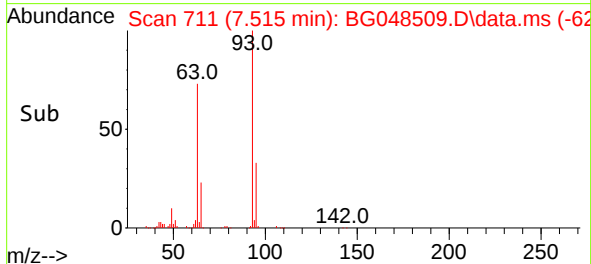
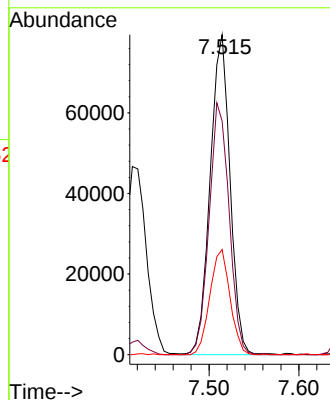
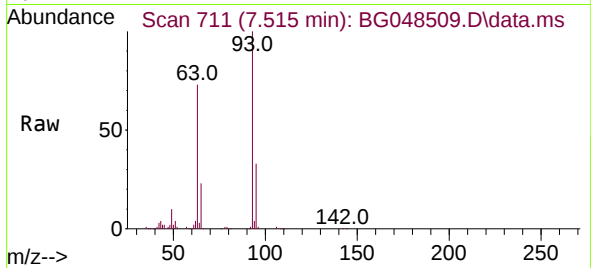
#11
bis(2-Chloroethyl)ether
Concen: 41.90 ng
RT: 7.515 min Scan# 711
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion: 93 Resp: 122229
Ion Ratio Lower Upper
93 100
63 73.0 56.4 96.4
95 32.9 13.8 53.8

Instrument :
BNA_G
ClientSampled :
TP-6MSD

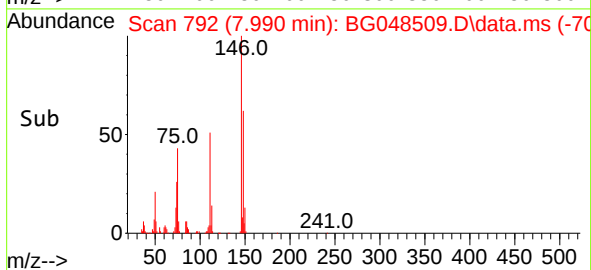
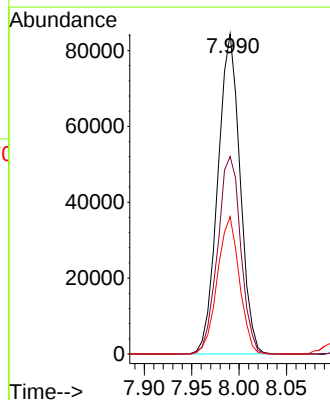
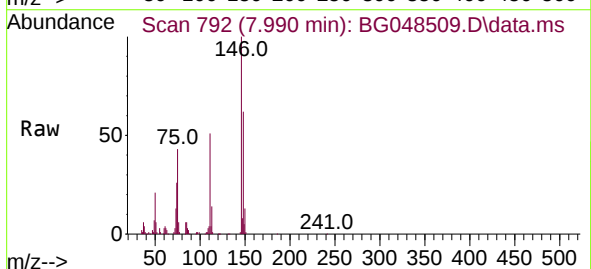
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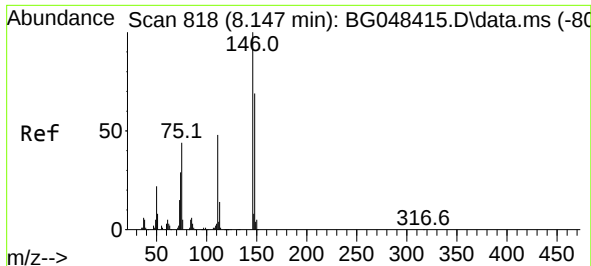
mohammad
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#12
1,3-Dichlorobenzene
Concen: 39.76 ng
RT: 7.990 min Scan# 792
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion: 146 Resp: 137725
Ion Ratio Lower Upper
146 100
148 61.7 50.1 75.1
75 42.9 20.1 30.1#





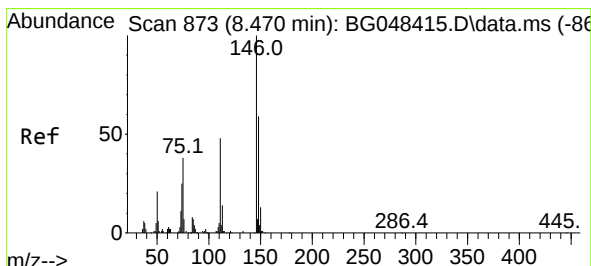
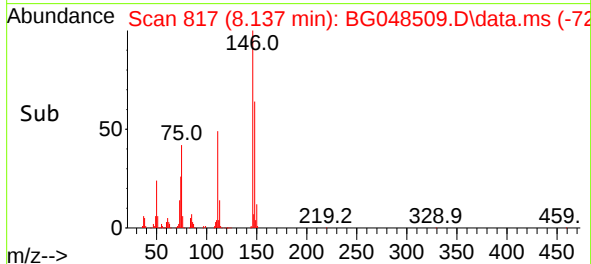
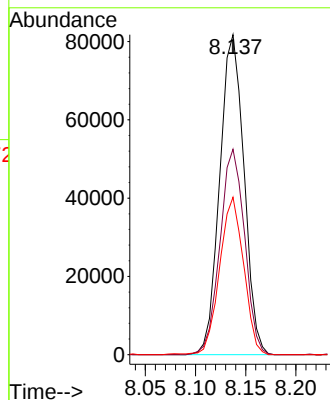
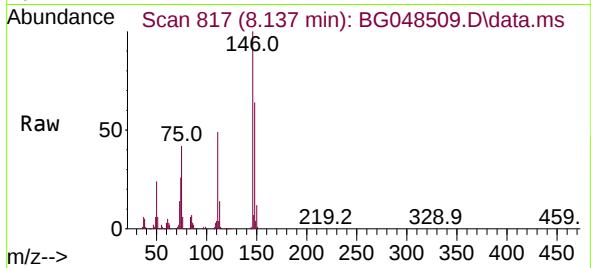
#13
1,4-Dichlorobenzene
Concen: 39.89 ng
RT: 8.137 min Scan# 817
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion:146 Resp: 137133
Ion Ratio Lower Upper
146 100
148 64.2 51.1 76.7
111 49.2 29.7 44.5#

Instrument :
BNA_G
ClientSampled :
TP-6MSD

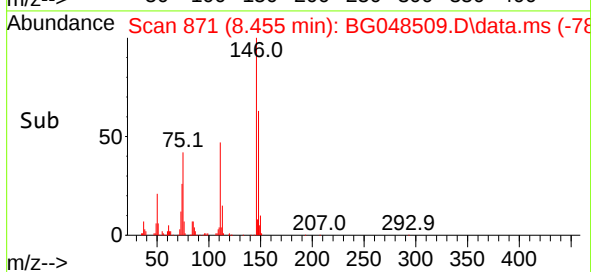
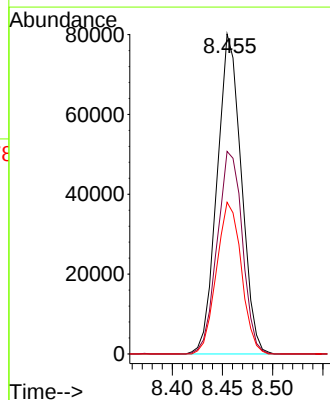
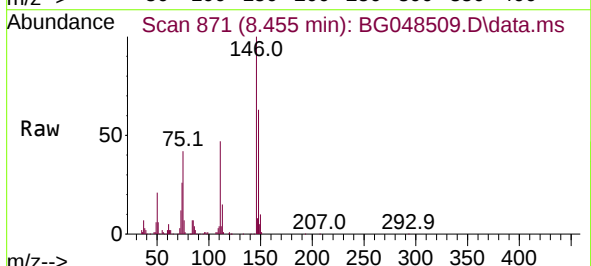
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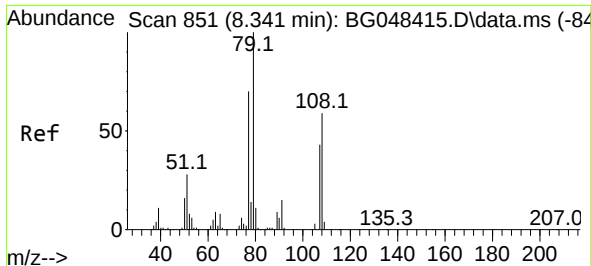
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#14
1,2-Dichlorobenzene
Concen: 40.77 ng
RT: 8.455 min Scan# 871
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

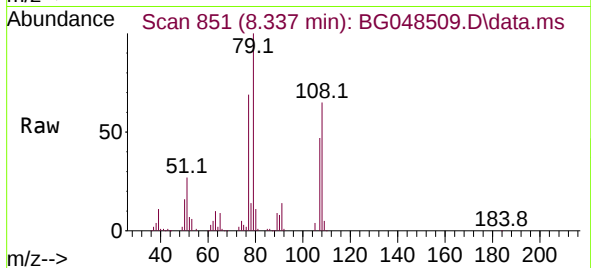
Tgt Ion:146 Resp: 134470
Ion Ratio Lower Upper
146 100
148 63.3 53.0 79.6
111 47.4 30.7 46.1#





#15
Benzyl Alcohol
Concen: 41.49 ng
RT: 8.337 min Scan# 851
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

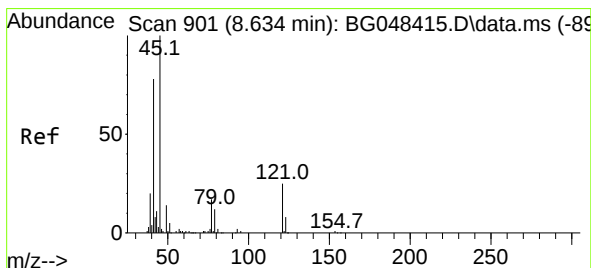
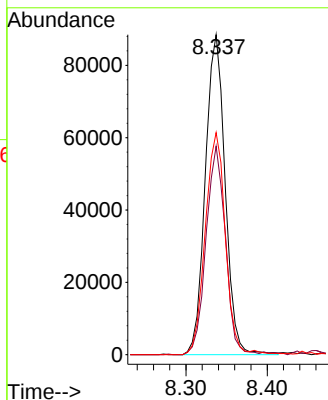
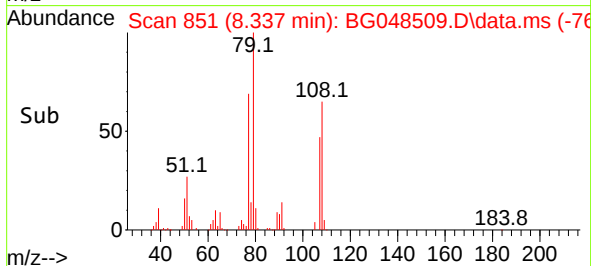
Instrument :
BNA_G
ClientSampled :
TP-6MSD



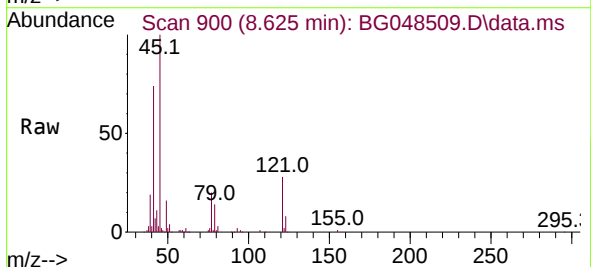
Tgt Ion: 79 Resp: 149665
Ion Ratio Lower Upper
79 100
108 65.2 65.5 98.3#
77 69.4 50.1 75.1

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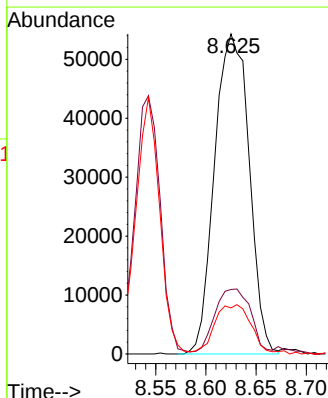
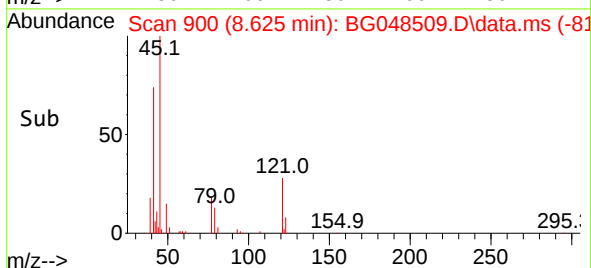
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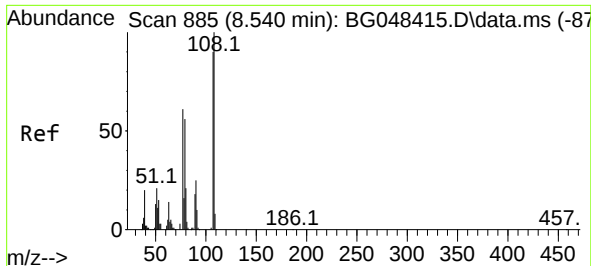


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.96 ng
RT: 8.625 min Scan# 900
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46



Tgt Ion: 45 Resp: 129937
Ion Ratio Lower Upper
45 100
77 20.1 0.0 33.4
79 14.4 0.0 30.8





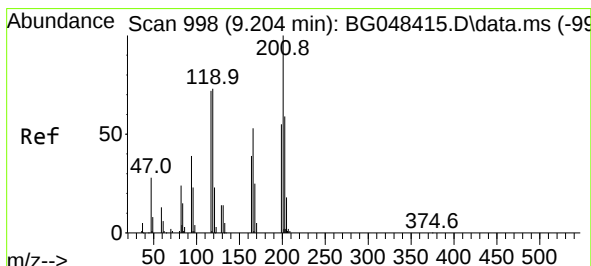
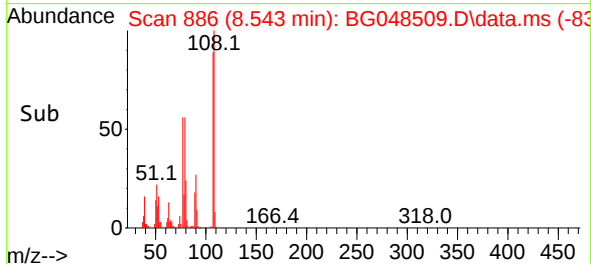
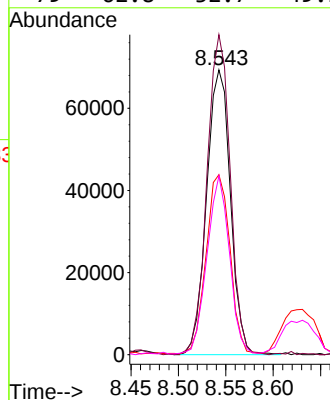
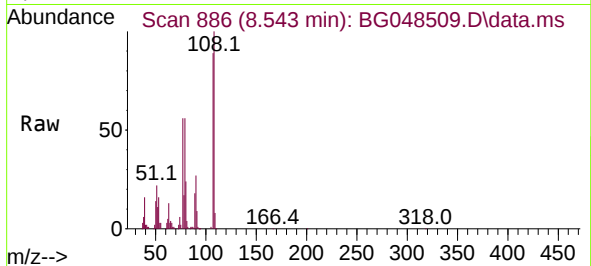
#17
2-Methylphenol
Concen: 46.02 ng
RT: 8.543 min Scan# 886
Delta R.T. 0.005 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion:107 Resp: 121480
Ion Ratio Lower Upper
107 100
108 112.4 87.2 130.8
77 63.2 33.8 50.8#
79 62.8 32.7 49.1#

Instrument :
BNA_G
ClientSampled :
TP-6MSD

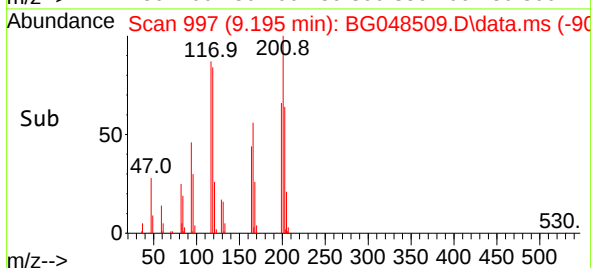
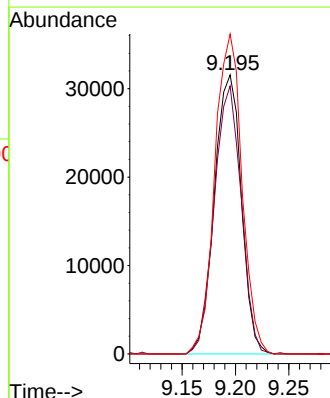
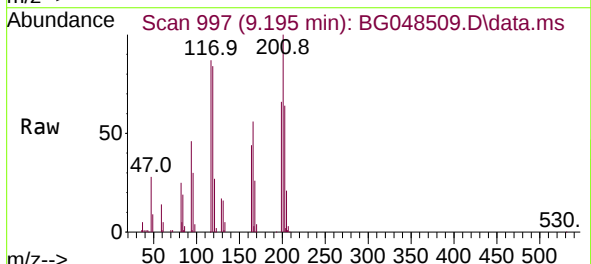
Manual Integrations
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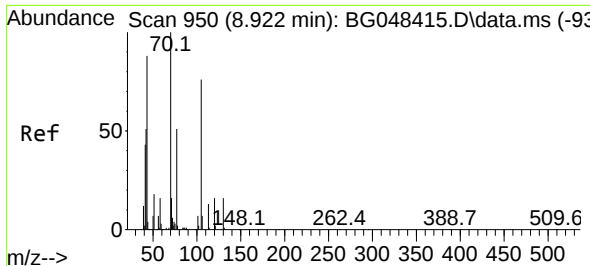
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#18
Hexachloroethane
Concen: 41.83 ng
RT: 9.195 min Scan# 997
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

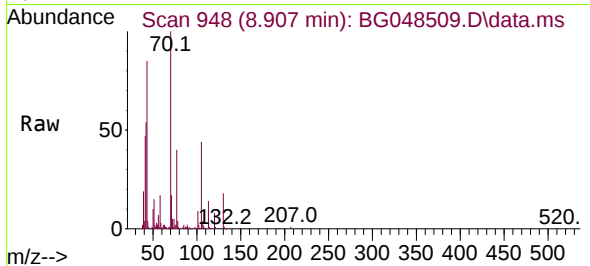
Tgt Ion:117 Resp: 55328
Ion Ratio Lower Upper
117 100
119 96.0 77.5 116.3
201 114.7 104.9 157.3



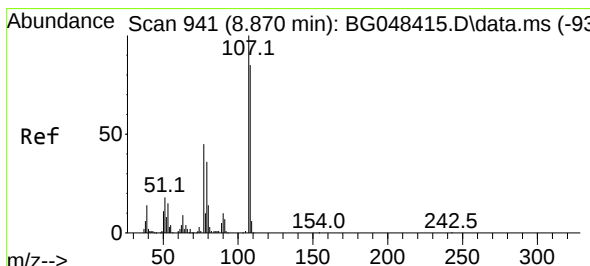
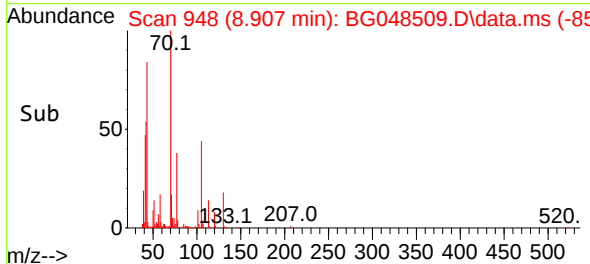
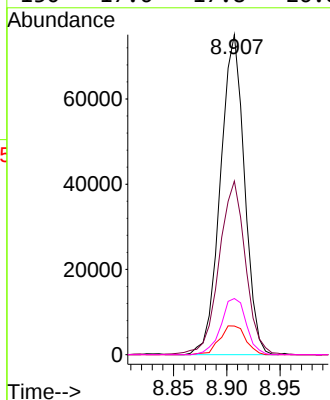


#19
n-Nitroso-di-n-propylamine
Concen: 39.04 ng
RT: 8.907 min Scan# 948
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

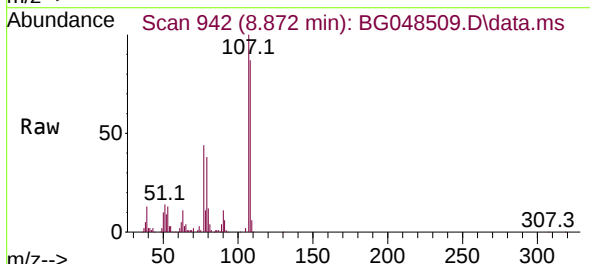
Instrument :
BNA_G
ClientSampleId :
TP-6MSD



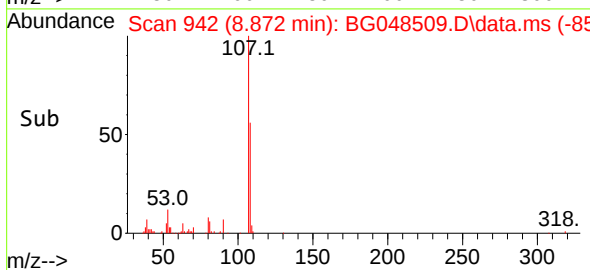
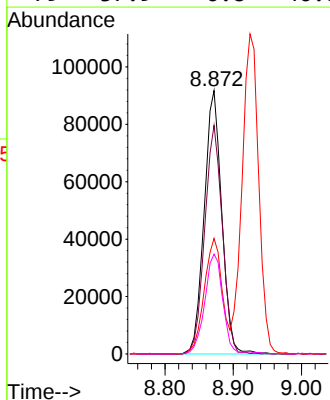
Tgt Ion:	70	Resp:	117717
Ion	Ratio	Lower	Upper
70	100		
42	54.2	45.6	68.4
101	8.9	8.4	12.6
130	17.6	17.8	26.8#

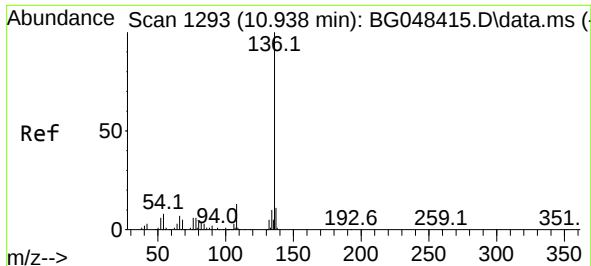


#20
3+4-Methylphenols
Concen: 45.53 ng
RT: 8.872 min Scan# 942
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46



Tgt Ion:	107	Resp:	164634
Ion	Ratio	Lower	Upper
107	100		
108	86.8	70.6	110.6
77	43.9	10.2	50.2
79	37.9	6.8	46.8





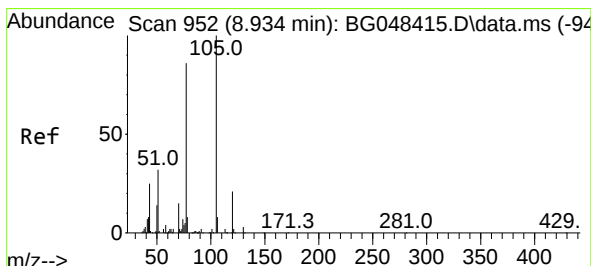
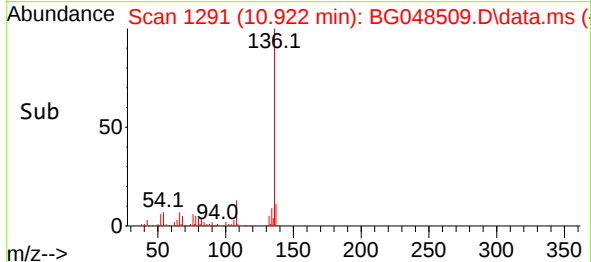
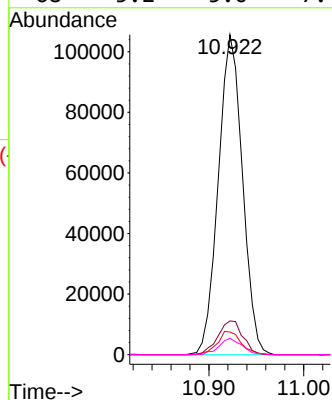
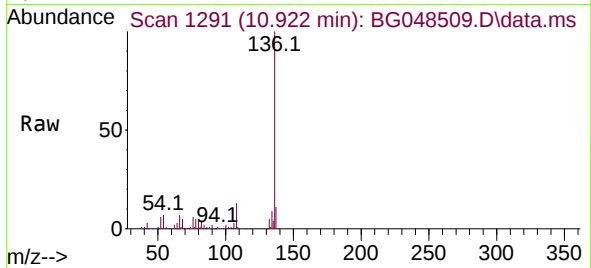
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.922 min Scan# 1291
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion:	136	Resp:	186939
Ion Ratio	Lower	Upper	
136	100		
137	10.6	9.1	13.7
54	7.1	6.2	9.4
68	5.2	5.0	7.4

Instrument :
BNA_G
ClientSampleId :
TP-6MSD

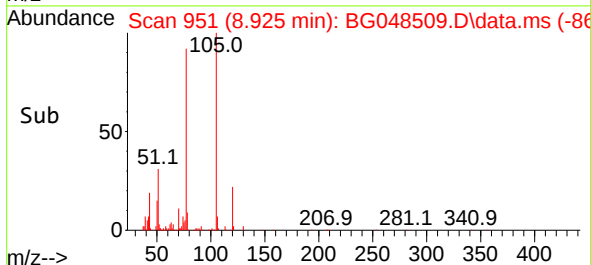
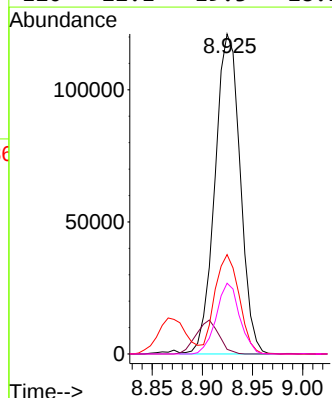
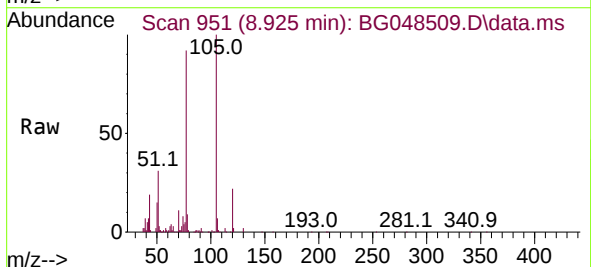
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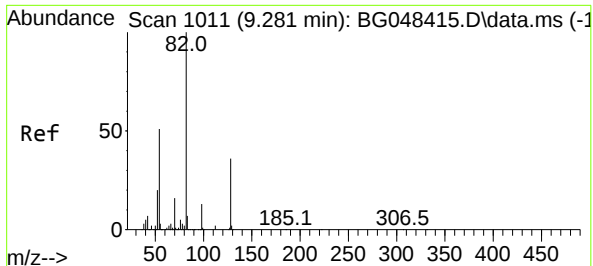
mohammad
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#22
Acetophenone
Concen: 40.23 ng
RT: 8.925 min Scan# 951
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

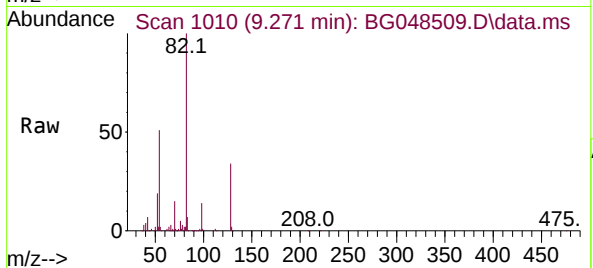
Tgt Ion:	105	Resp:	211481
Ion Ratio	Lower	Upper	
105	100		
71	1.5	2.7	4.1#
51	31.1	21.0	31.6
120	22.1	19.3	28.9





#23
Nitrobenzene-d5
Concen: 69.73 ng
RT: 9.271 min Scan# 1010
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

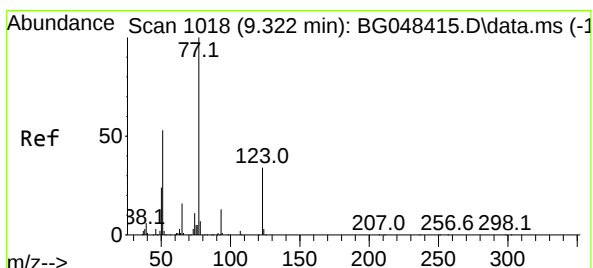
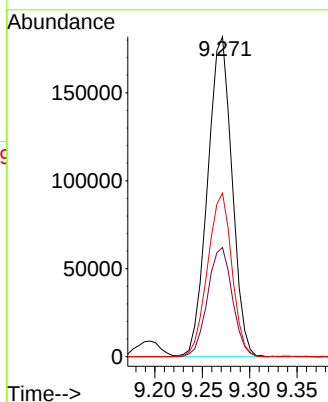
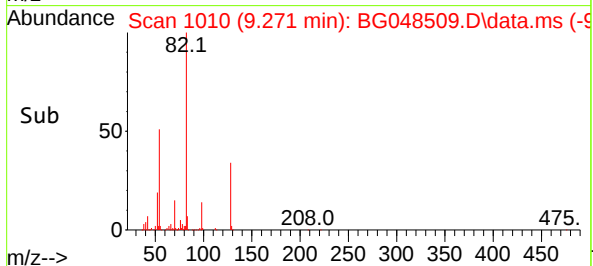
Instrument :
BNA_G
ClientSampled :
TP-6MSD



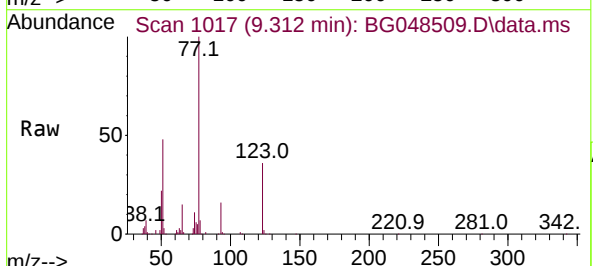
Tgt Ion: 82 Resp: 326030
Ion Ratio Lower Upper
82 100
128 34.1 37.0 55.6#
54 51.1 39.0 58.4

Manual Integrations
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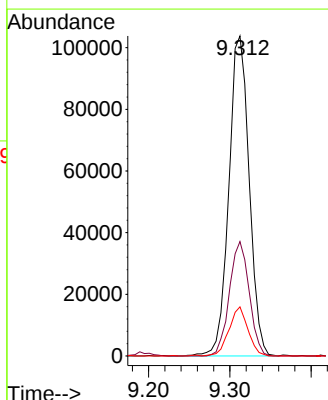
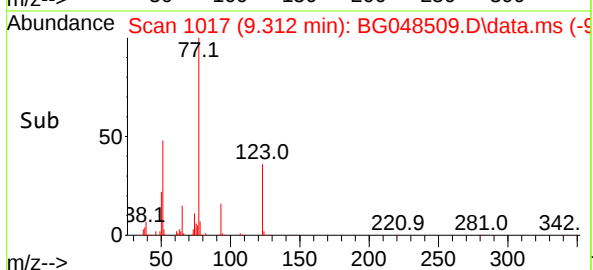
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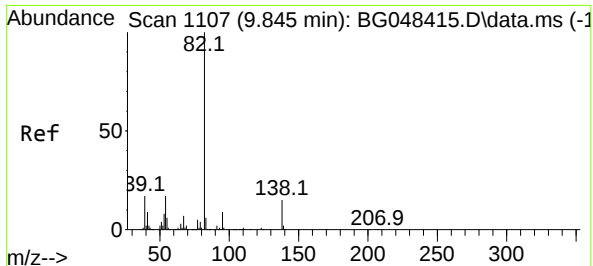


#24
Nitrobenzene
Concen: 35.92 ng
RT: 9.312 min Scan# 1017
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46



Tgt Ion: 77 Resp: 179925
Ion Ratio Lower Upper
77 100
123 35.7 39.7 59.5#
65 15.4 10.4 15.6





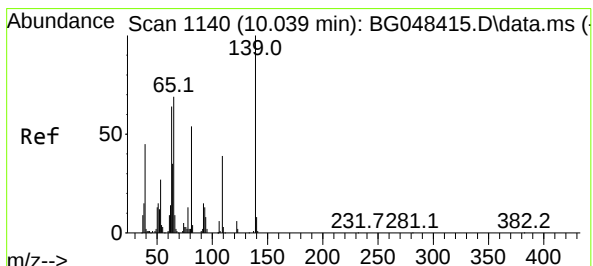
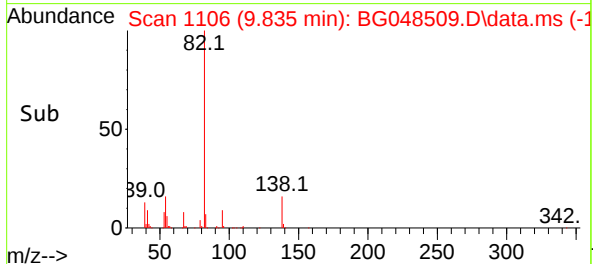
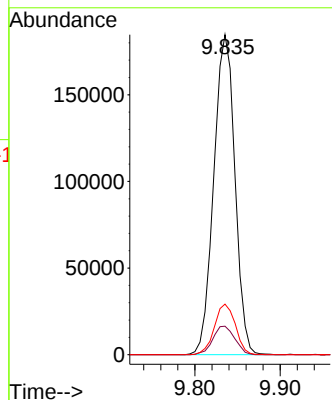
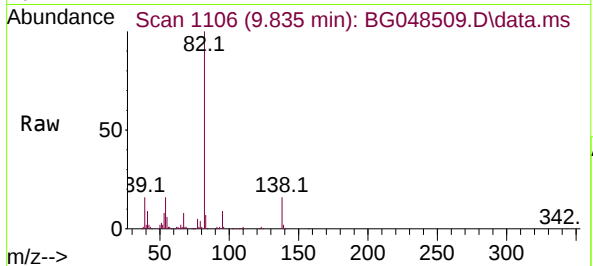
#25
Isophorone
Concen: 35.50 ng
RT: 9.835 min Scan# 1106
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion: 82 Resp: 317718
Ion Ratio Lower Upper
82 100
95 8.9 5.6 8.4#
138 15.8 15.8 23.6

Instrument :
BNA_G
ClientSampleId :
TP-6MSD

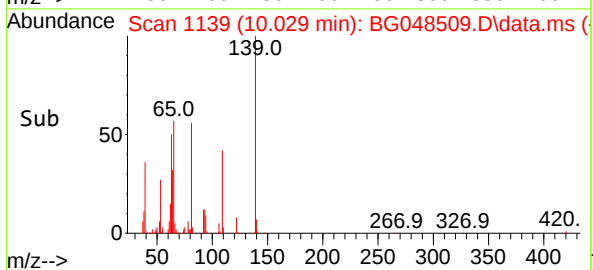
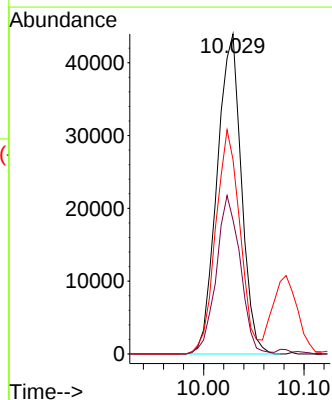
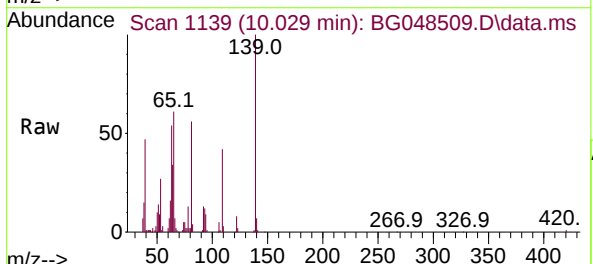
Manual Integrations
APPROVED

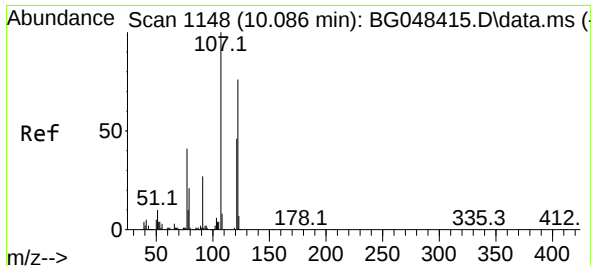
mohammad
3/26/2021 1:21:01 PM



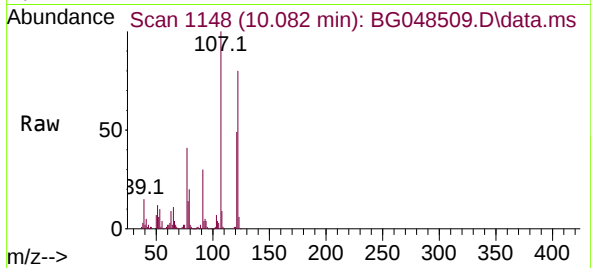
#26
2-Nitrophenol
Concen: 38.80 ng
RT: 10.029 min Scan# 1139
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion: 139 Resp: 73868
Ion Ratio Lower Upper
139 100
109 41.9 20.7 31.1#
65 60.8 36.1 54.1#

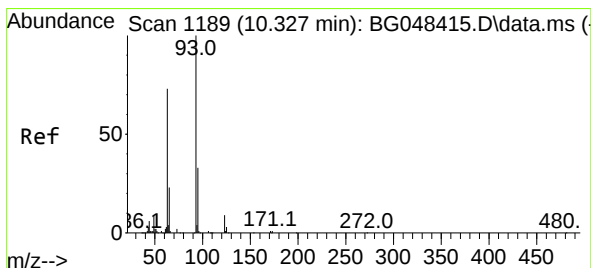
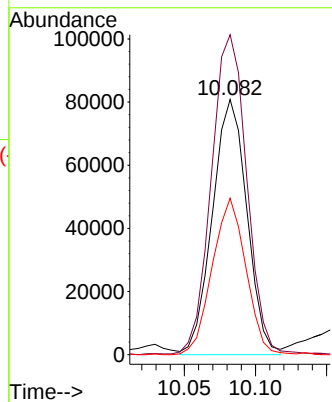
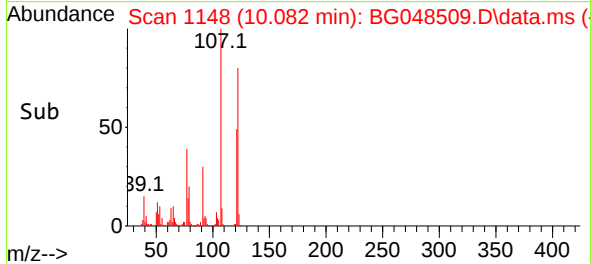




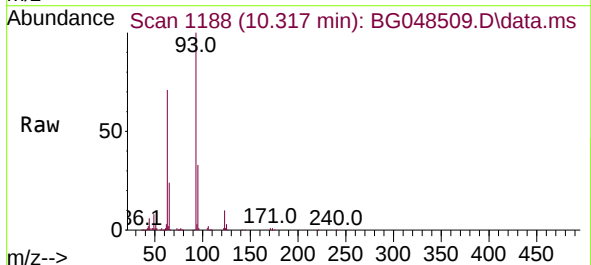
#27
2,4-Dimethylphenol
Concen: 45.98 ng
RT: 10.082 min Scan# 1148
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46



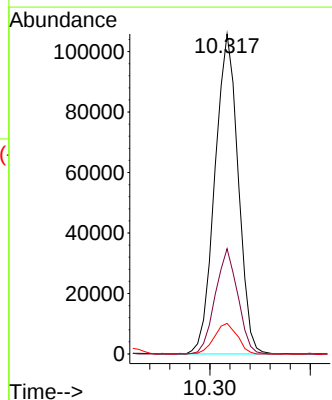
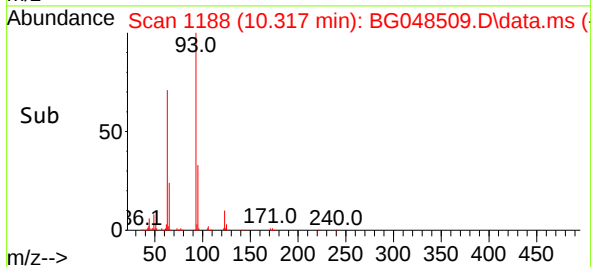
Tgt Ion:122 Resp: 136603
Ion Ratio Lower Upper
122 100
107 125.4 89.2 133.8
121 61.3 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 41.95 ng
RT: 10.317 min Scan# 1188
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46



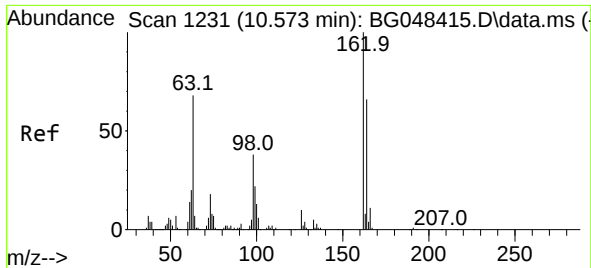
Tgt Ion: 93 Resp: 170178
Ion Ratio Lower Upper
93 100
95 32.9 26.5 39.7
123 9.5 9.4 14.0



Instrument :
BNA_G
ClientSampleId :
TP-6MSD

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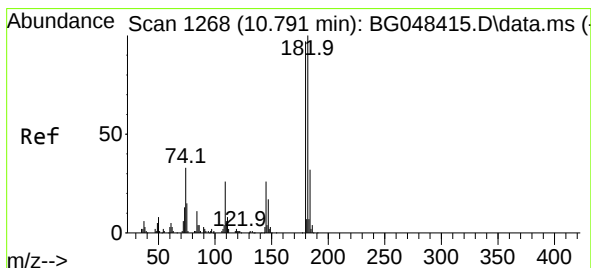
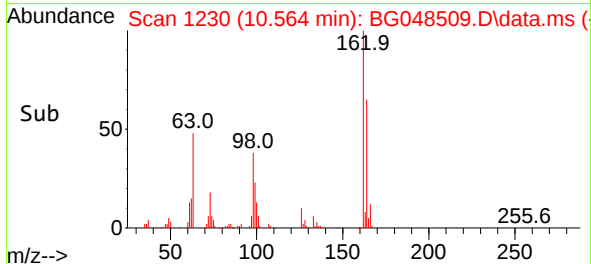
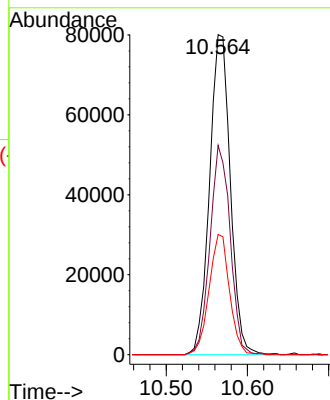
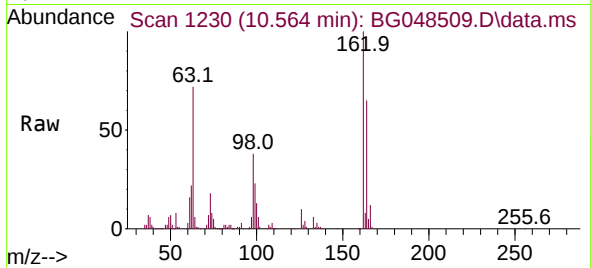
#29
2,4-Dichlorophenol
Concen: 41.20 ng
RT: 10.564 min Scan# 1230
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion:162 Resp: 142016
Ion Ratio Lower Upper
162 100
164 65.4 45.6 85.6
98 37.6 11.0 51.0

Instrument :
BNA_G
ClientSampled :
TP-6MSD

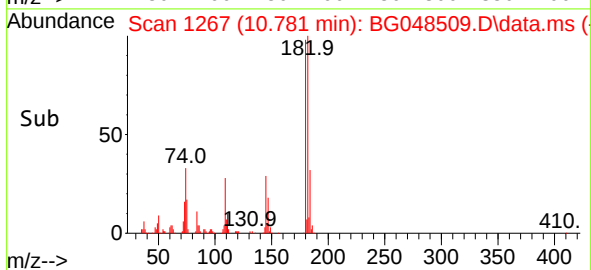
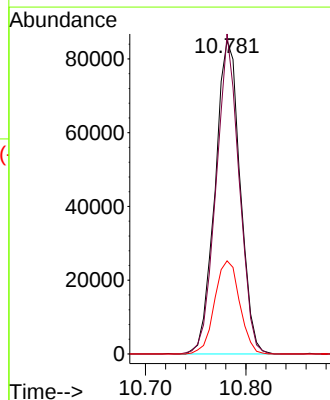
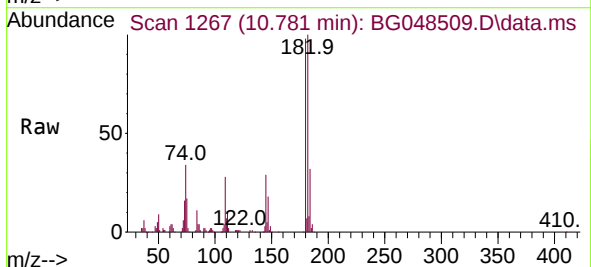
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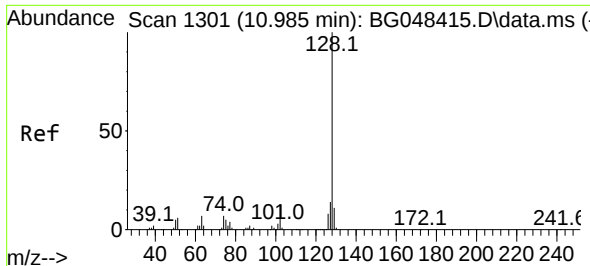
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#30
1,2,4-Trichlorobenzene
Concen: 35.24 ng
RT: 10.781 min Scan# 1267
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion:180 Resp: 146834
Ion Ratio Lower Upper
180 100
182 102.2 76.9 115.3
145 29.8 21.4 32.0





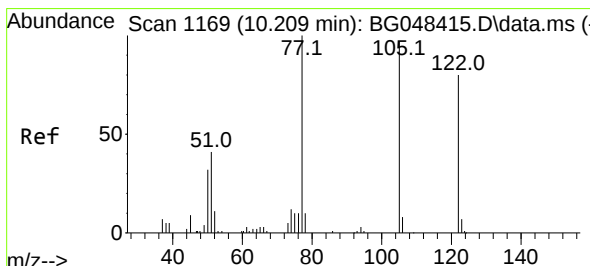
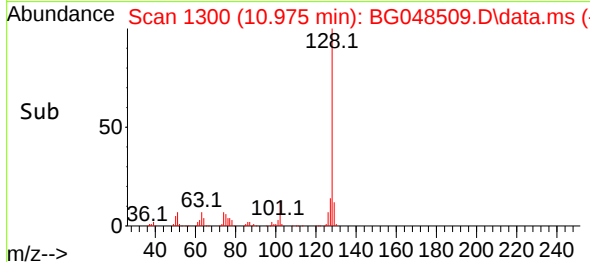
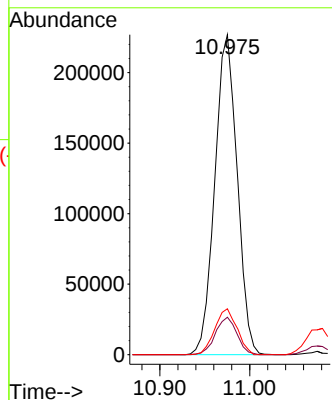
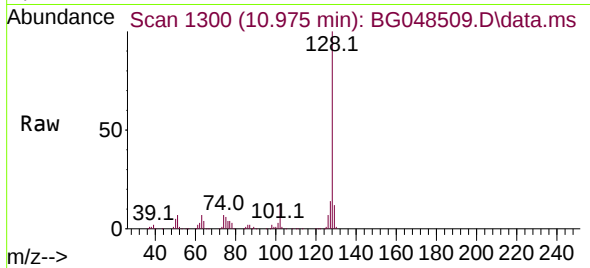
#31
Naphthalene
Concen: 37.86 ng
RT: 10.975 min Scan# 1300
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion:128 Resp: 392425
Ion Ratio Lower Upper
128 100
129 11.7 9.0 13.6
127 14.3 11.0 16.4

Instrument :
BNA_G
ClientSampled :
TP-6MSD

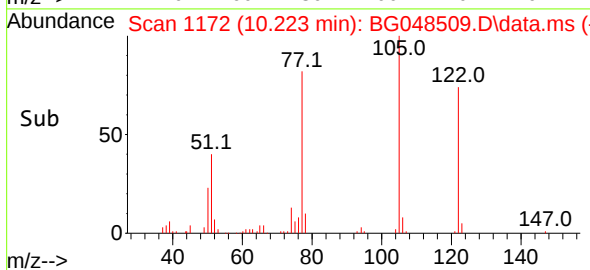
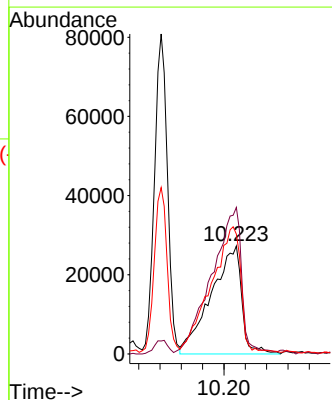
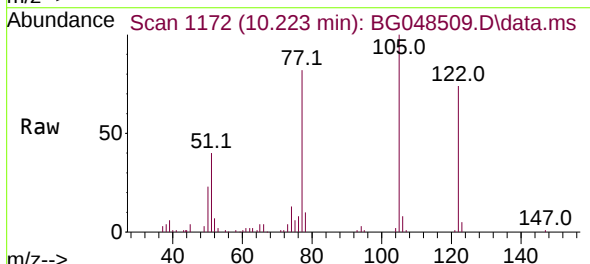
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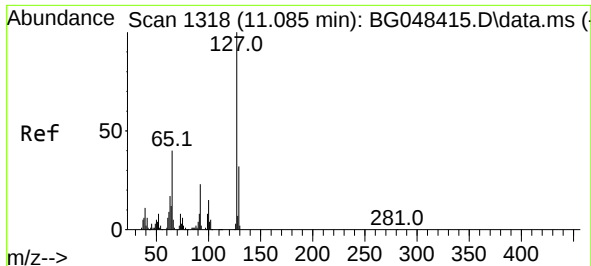
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#32
Benzoic acid
Concen: 46.93 ng
RT: 10.223 min Scan# 1172
Delta R.T. 0.023 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

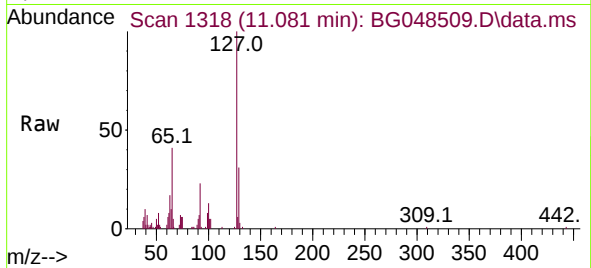
Tgt Ion:122 Resp: 108501
Ion Ratio Lower Upper
122 100
105 135.7 103.7 143.7
77 111.0 63.0 103.0#





#33
4-Chloroaniline
Concen: 8.23 ng
RT: 11.081 min Scan# 1318
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

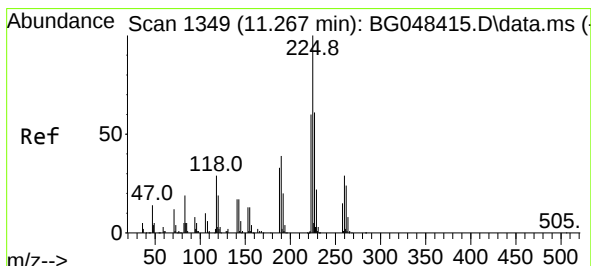
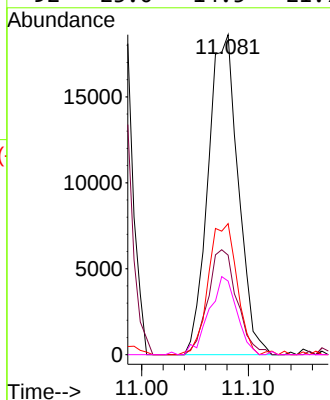
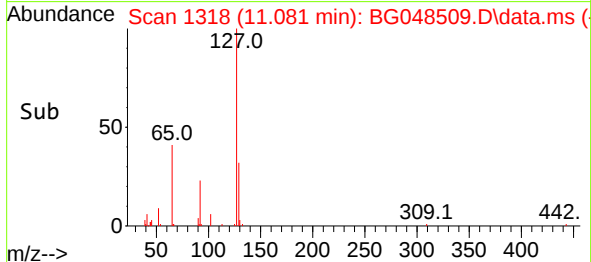
Instrument :
BNA_G
ClientSampled :
TP-6MSD



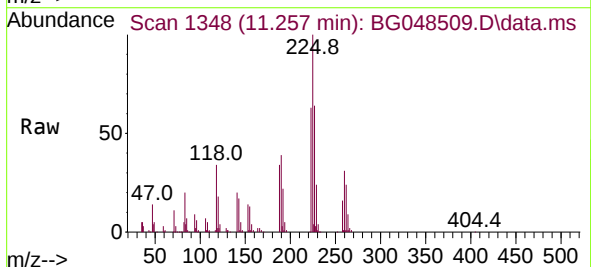
Tgt Ion:	127	Resp:	36466
Ion Ratio	Lower	Upper	
127	100		
129	31.1	26.8	40.2
65	41.0	23.8	35.6#
92	23.0	14.5	21.7#

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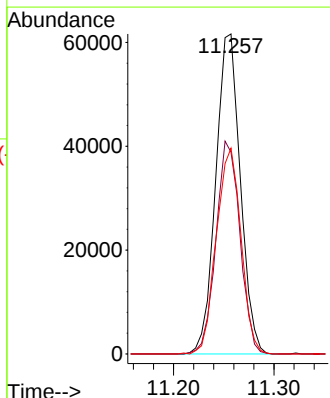
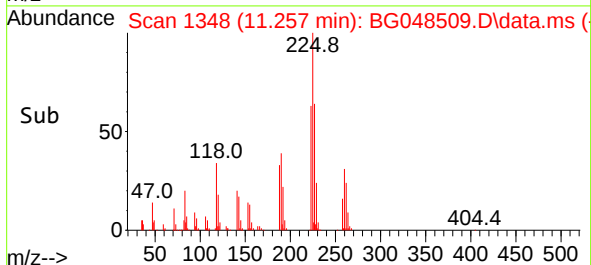
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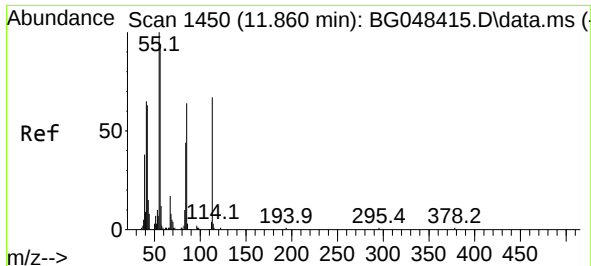


#34
Hexachlorobutadiene
Concen: 31.70 ng
RT: 11.257 min Scan# 1348
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46



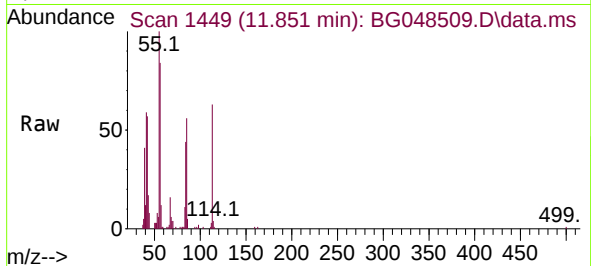
Tgt Ion:	225	Resp:	104707
Ion Ratio	Lower	Upper	
225	100		
223	63.1	49.5	74.3
227	64.3	52.0	78.0





#35
Caprolactam
Concen: 39.80 ng m
RT: 11.851 min Scan# 1449
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

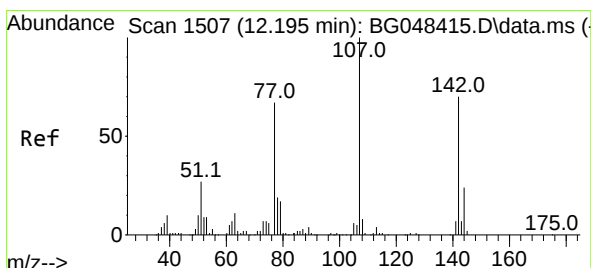
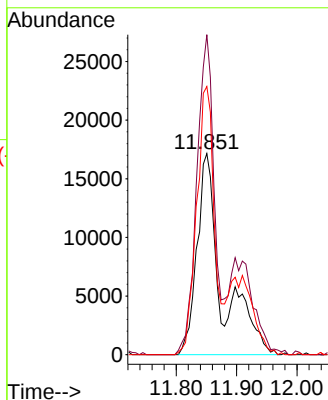
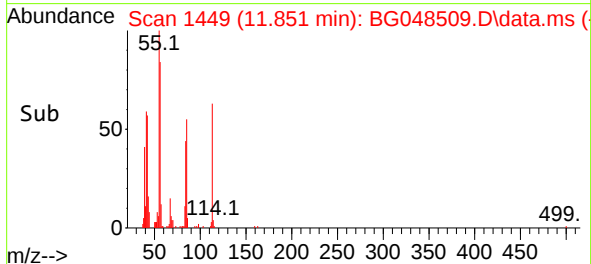
Instrument :
BNA_G
ClientSampled :
TP-6MSD



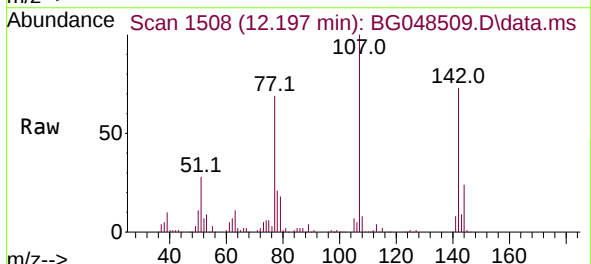
Tgt Ion:113 Resp: 48986
Ion Ratio Lower Upper
113 100
55 159.1 149.2 189.2
56 133.3 107.2 147.2

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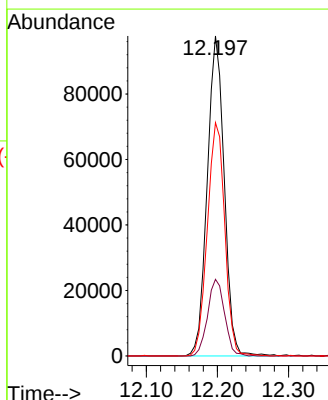
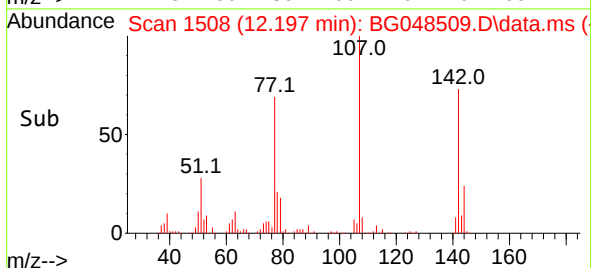
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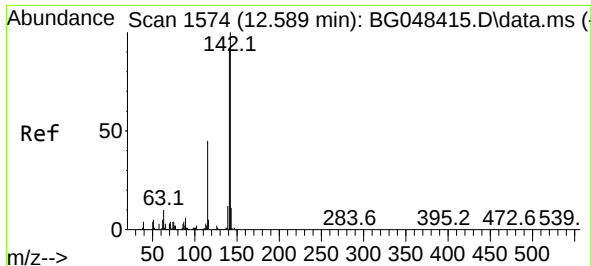


#36
4-Chloro-3-methylphenol
Concen: 40.54 ng
RT: 12.197 min Scan# 1508
Delta R.T. 0.005 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46



Tgt Ion:107 Resp: 162222
Ion Ratio Lower Upper
107 100
144 24.0 22.5 33.7
142 72.9 70.8 106.2





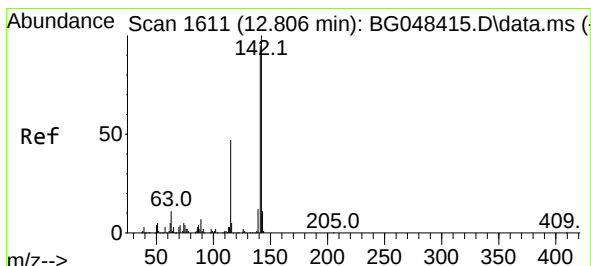
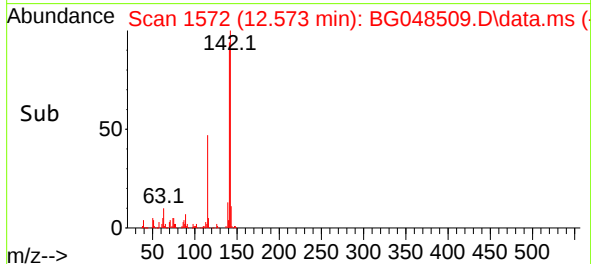
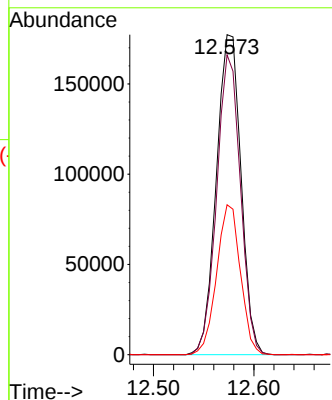
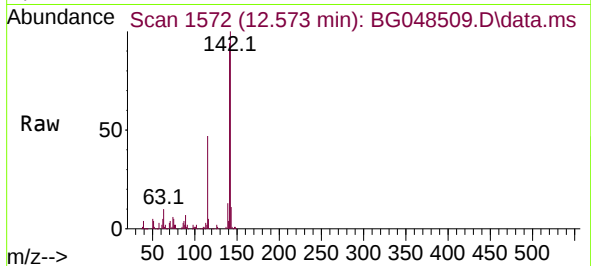
#37
2-Methylnaphthalene
Concen: 38.16 ng
RT: 12.573 min Scan# 1572
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion:142 Resp: 301928
Ion Ratio Lower Upper
142 100
141 93.7 71.6 107.4
115 46.9 25.4 38.2#

Instrument :
BNA_G
ClientSampleId :
TP-6MSD

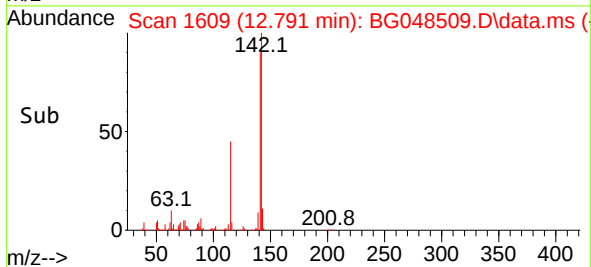
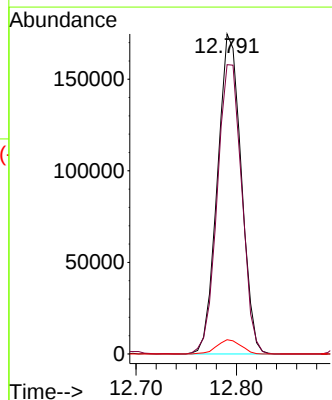
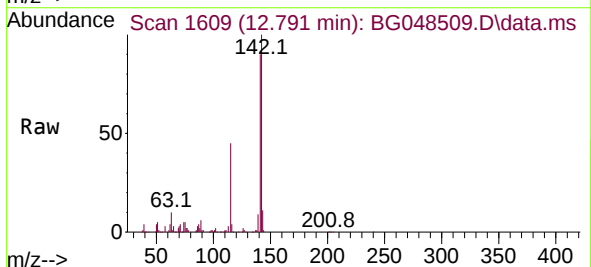
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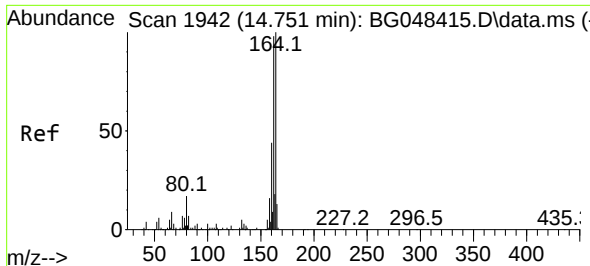
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#38
1-Methylnaphthalene
Concen: 38.70 ng
RT: 12.791 min Scan# 1609
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion:142 Resp: 287939
Ion Ratio Lower Upper
142 100
141 90.4 75.4 113.2
116 4.5 2.9 4.3#





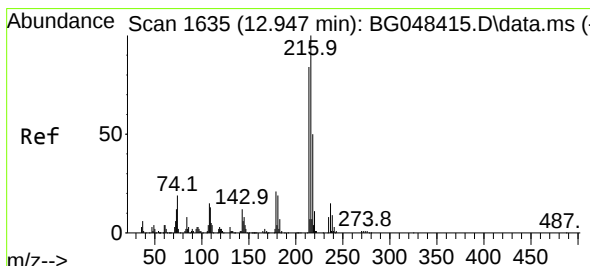
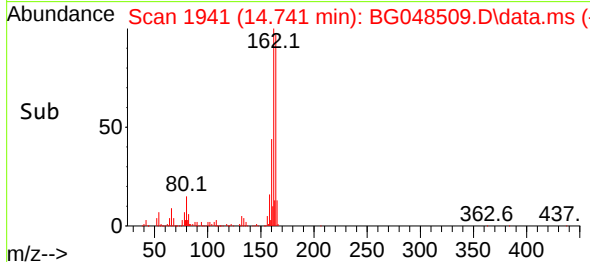
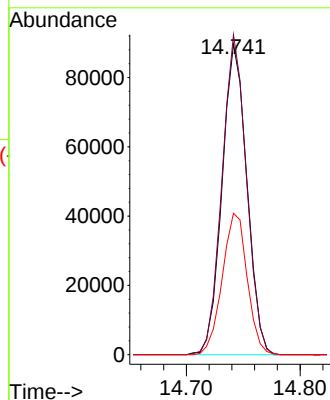
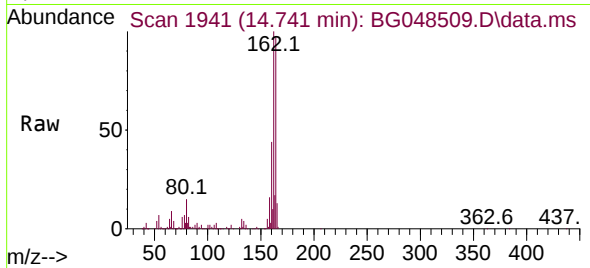
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.741 min Scan# 1941
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion:164 Resp: 135880
Ion Ratio Lower Upper
164 100
162 103.0 82.3 123.5
160 45.5 35.3 52.9

Instrument :
BNA_G
ClientSampled :
TP-6MSD

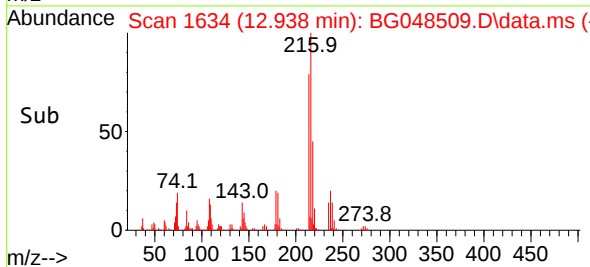
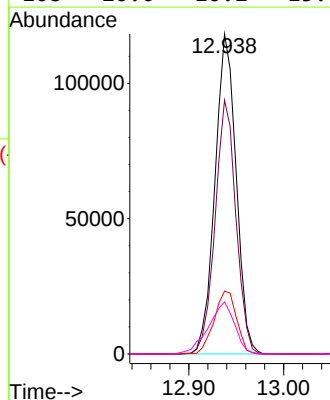
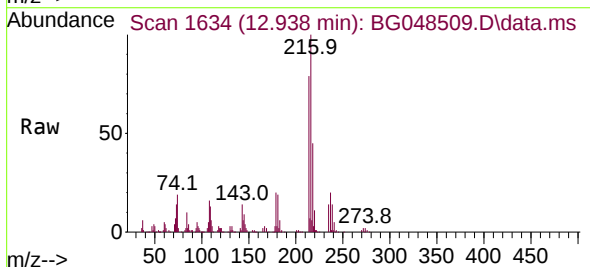
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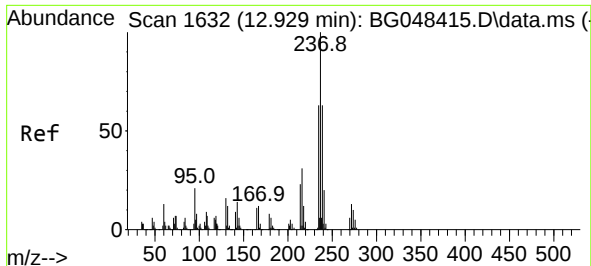
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.99 ng
RT: 12.938 min Scan# 1634
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

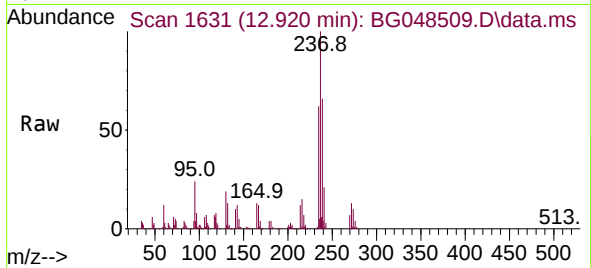
Tgt Ion:216 Resp: 183518
Ion Ratio Lower Upper
216 100
214 77.9 61.9 92.9
179 20.9 14.8 22.2
108 20.0 10.2 15.4#





#41
Hexachlorocyclopentadiene
Concen: 71.97 ng
RT: 12.920 min Scan# 1631
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

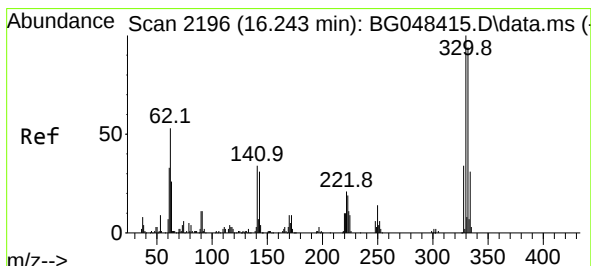
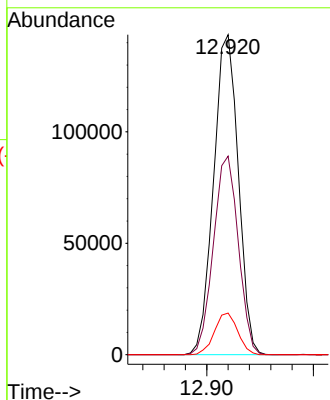
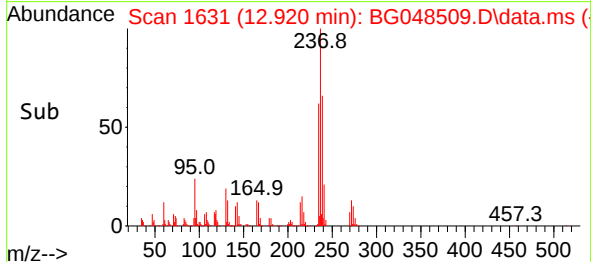
Instrument :
BNA_G
ClientSampled :
TP-6MSD



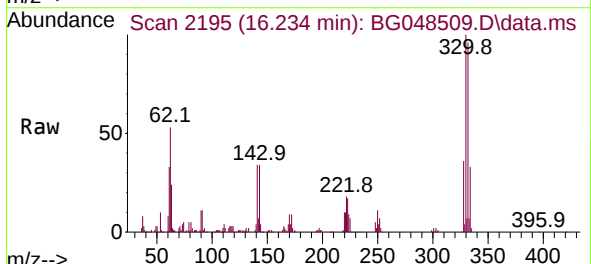
Tgt Ion:237 Resp: 230869
Ion Ratio Lower Upper
237 100
235 62.1 43.1 83.1
272 13.0 0.0 33.1

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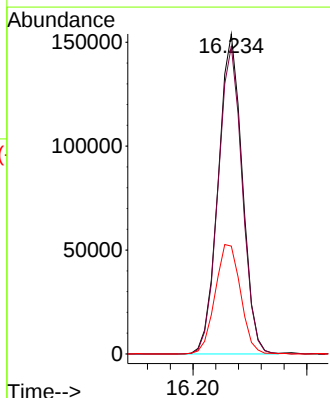
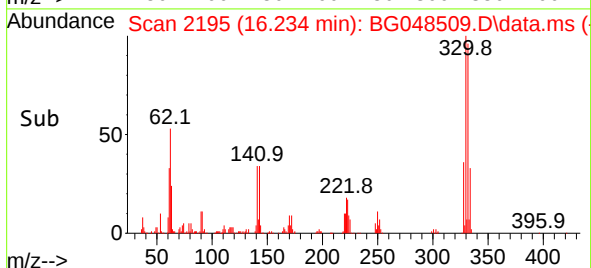
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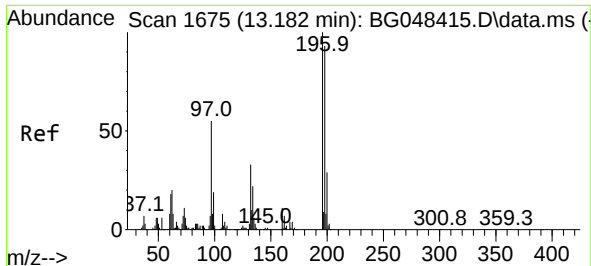


#42
2,4,6-Tribromophenol
Concen: 102.14 ng
RT: 16.234 min Scan# 2195
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46



Tgt Ion:330 Resp: 225719
Ion Ratio Lower Upper
330 100
332 96.2 76.5 114.7
141 36.3 26.0 39.0





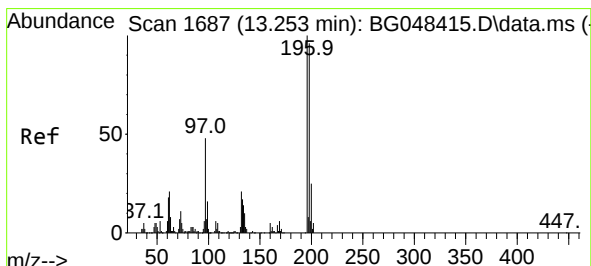
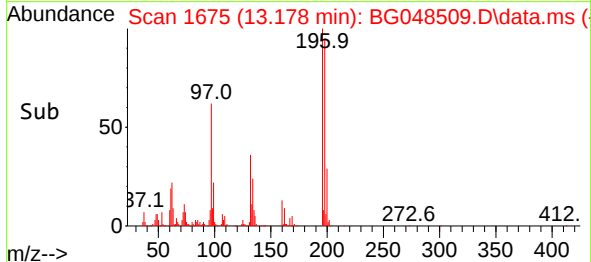
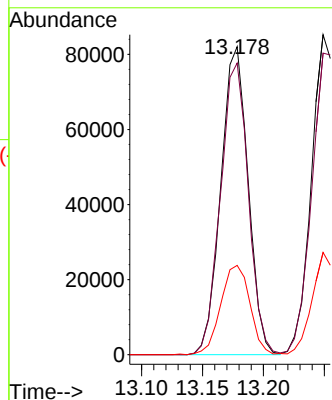
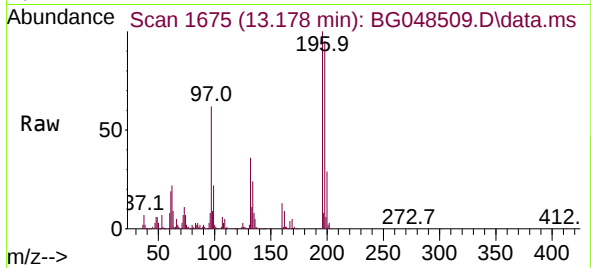
#43
2,4,6-Trichlorophenol
Concen: 38.01 ng
RT: 13.178 min Scan# 1675
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion:196 Resp: 127830
Ion Ratio Lower Upper
196 100
198 94.7 74.9 112.3
200 29.0 25.3 37.9

Instrument :
BNA_G
ClientSampled :
TP-6MSD

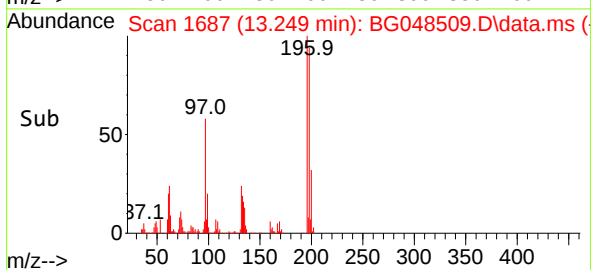
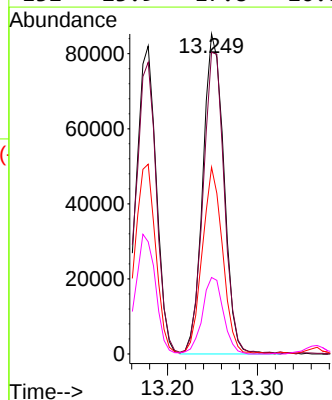
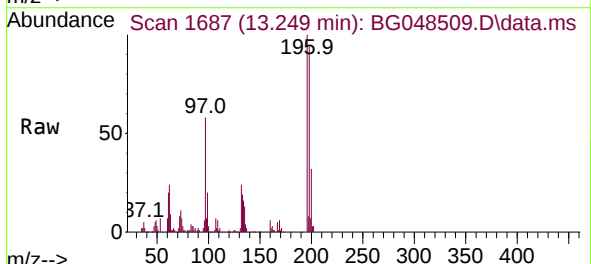
Manual Integrations
APPROVED

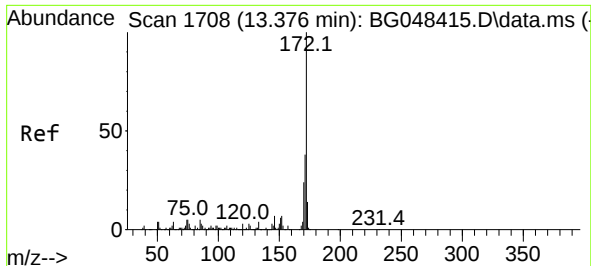
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#44
2,4,5-Trichlorophenol
Concen: 37.52 ng
RT: 13.249 min Scan# 1687
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion:196 Resp: 138869
Ion Ratio Lower Upper
196 100
198 94.2 77.6 116.4
97 58.4 28.6 43.0#
132 23.9 17.8 26.8





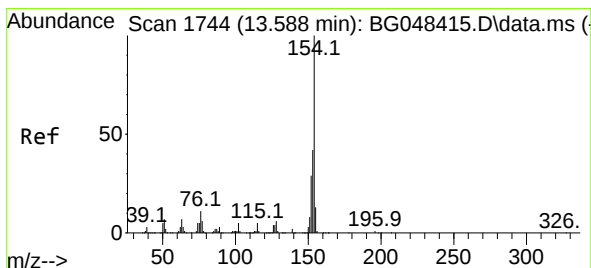
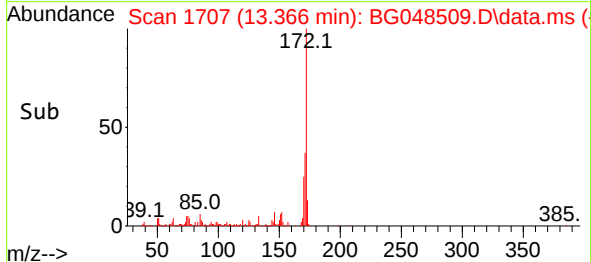
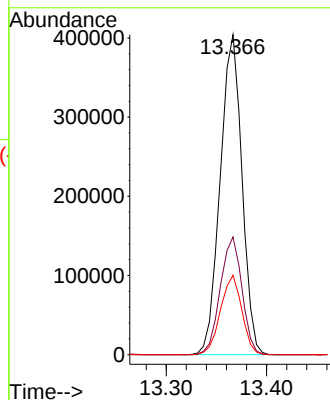
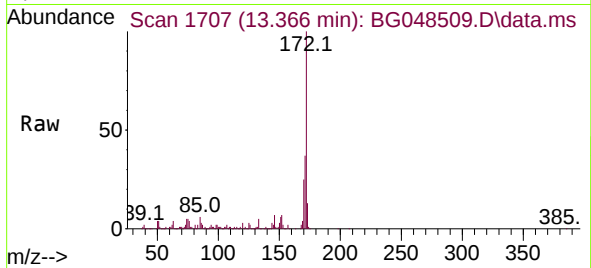
#45
2-Fluorobiphenyl
Concen: 64.41 ng
RT: 13.366 min Scan# 1707
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion:172 Resp: 608414
Ion Ratio Lower Upper
172 100
171 36.8 31.3 46.9
170 24.8 20.8 31.2

Instrument :
BNA_G
ClientSampled :
TP-6MSD

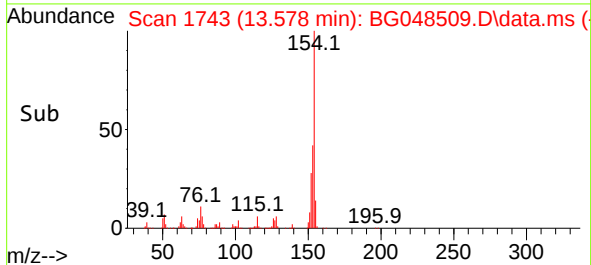
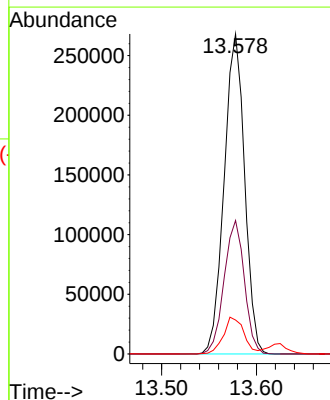
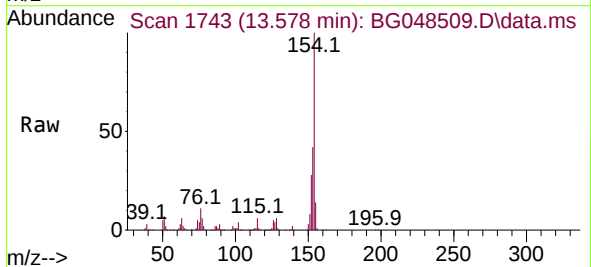
Manual Integrations
APPROVED

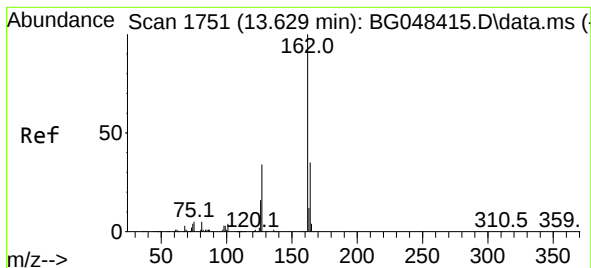
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#46
1,1'-Biphenyl
Concen: 41.14 ng
RT: 13.578 min Scan# 1743
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

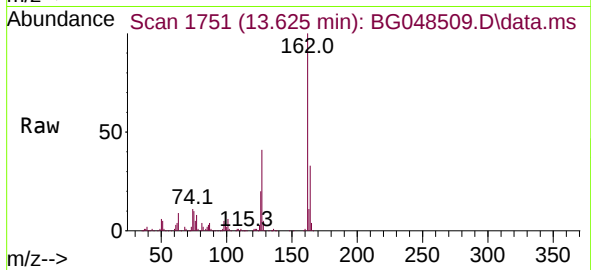
Tgt Ion:154 Resp: 401187
Ion Ratio Lower Upper
154 100
153 41.7 22.6 62.6
76 10.6 0.0 32.6





#47
2-Chloronaphthalene
Concen: 38.87 ng
RT: 13.625 min Scan# 1751
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

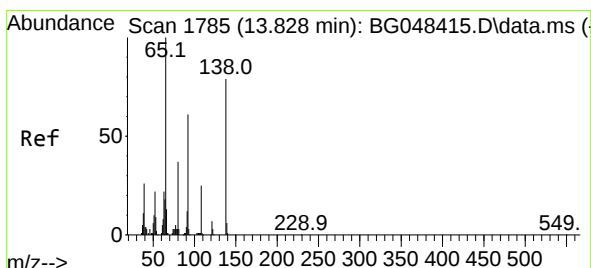
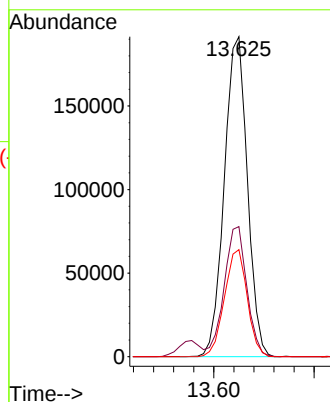
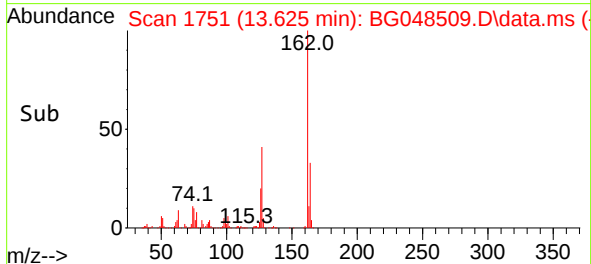
Instrument :
BNA_G
ClientSampled :
TP-6MSD



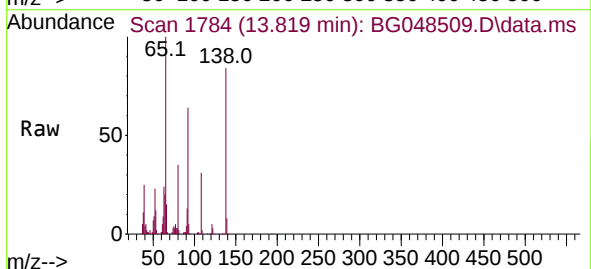
Tgt Ion:162 Resp: 305626
Ion Ratio Lower Upper
162 100
127 40.7 27.8 41.6
164 33.5 27.0 40.4

Manual Integrations
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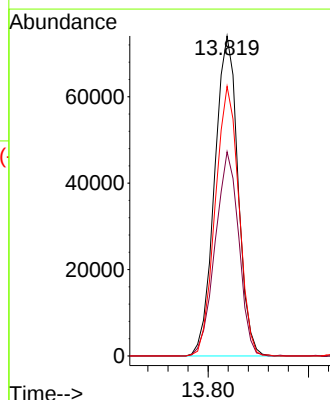
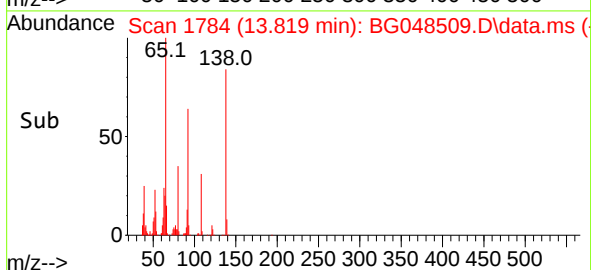
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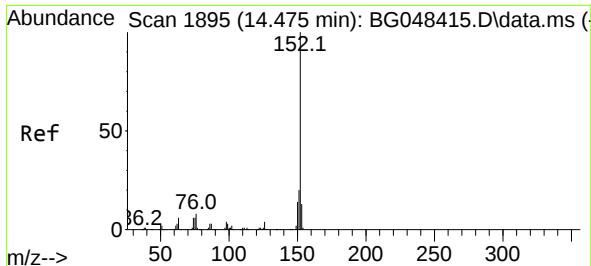


#48
2-Nitroaniline
Concen: 41.15 ng
RT: 13.819 min Scan# 1784
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

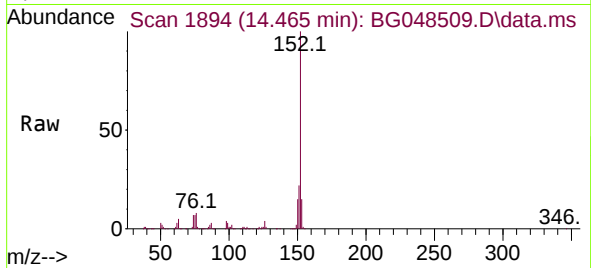


Tgt Ion: 65 Resp: 119752
Ion Ratio Lower Upper
65 100
92 63.8 58.6 88.0
138 84.3 98.2 147.4#

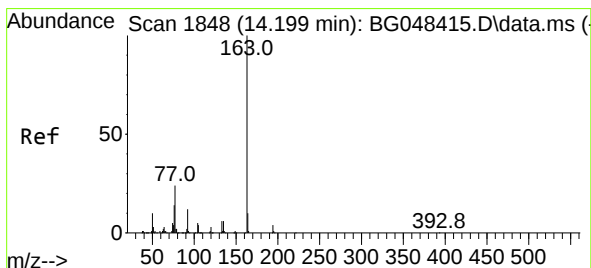
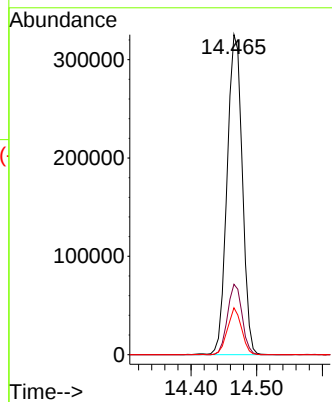
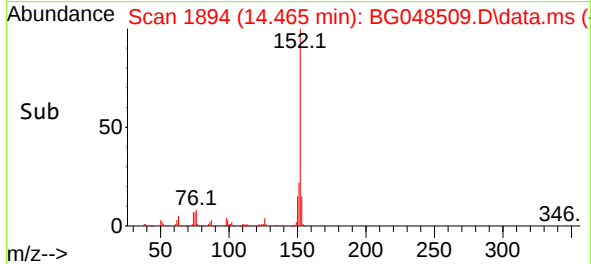




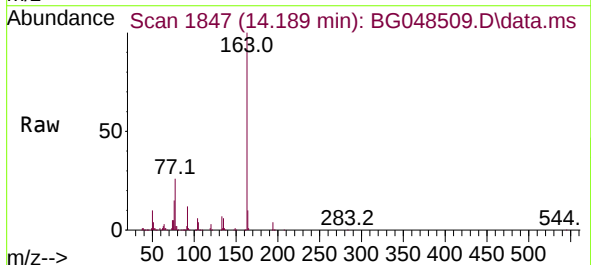
#49
Acenaphthylene
Concen: 40.93 ng
RT: 14.465 min Scan# 1894
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46



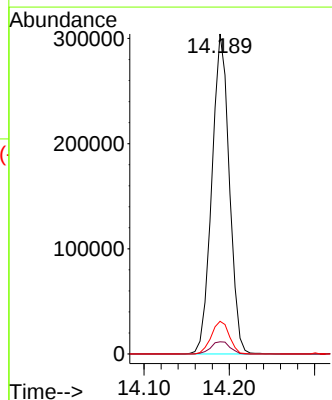
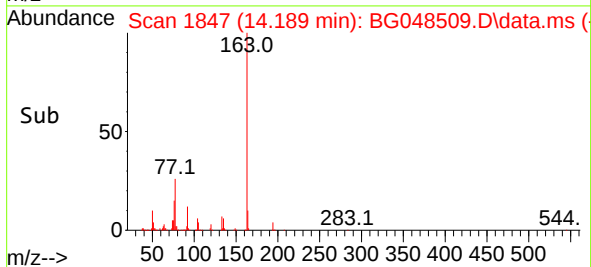
Tgt Ion:152 Resp: 521082
Ion Ratio Lower Upper
152 100
151 22.0 17.4 26.0
153 14.7 11.5 17.3



#50
Dimethylphthalate
Concen: 39.24 ng
RT: 14.189 min Scan# 1847
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46



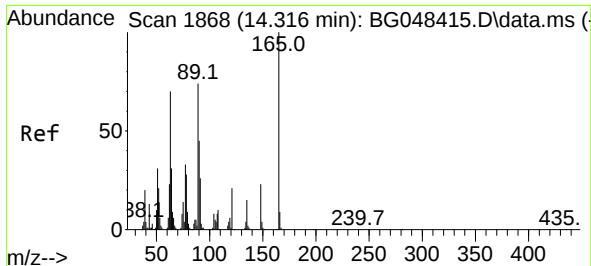
Tgt Ion:163 Resp: 433895
Ion Ratio Lower Upper
163 100
194 3.8 3.8 5.8#
164 10.2 8.8 13.2



Instrument :
BNA_G
ClientSampleId :
TP-6MSD

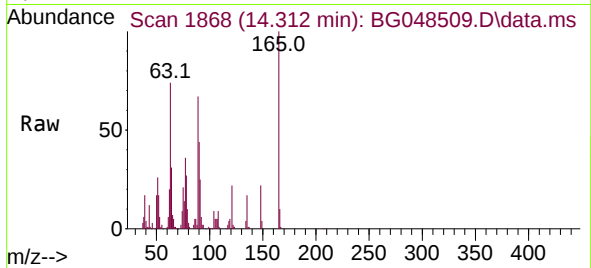
Manual Integrations
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#51
2,6-Dinitrotoluene
Concen: 37.63 ng
RT: 14.312 min Scan# 1868
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

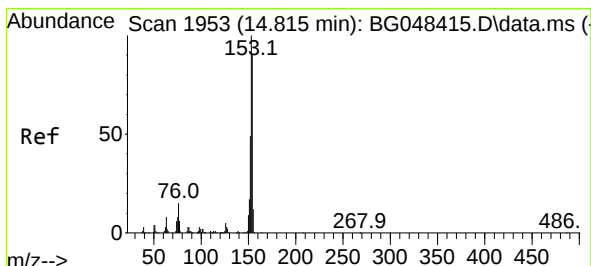
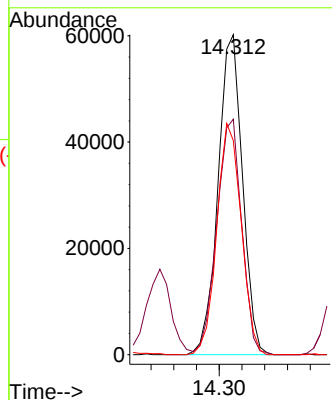
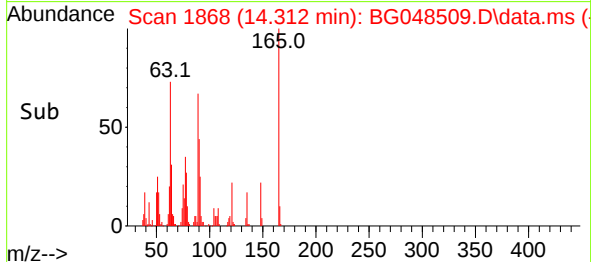
Instrument :
BNA_G
ClientSampled :
TP-6MSD



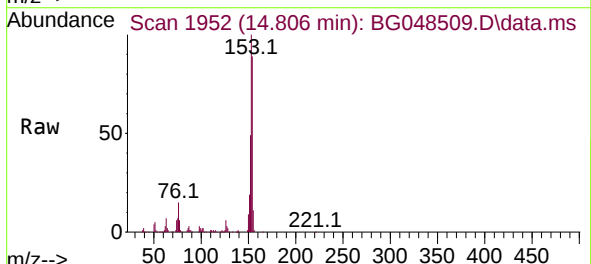
Tgt Ion:165 Resp: 89557
Ion Ratio Lower Upper
165 100
63 73.6 33.7 50.5#
89 66.9 36.6 54.8#

Manual Integrations
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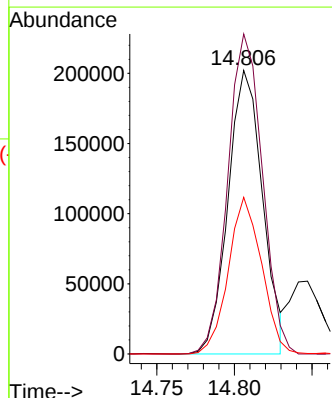
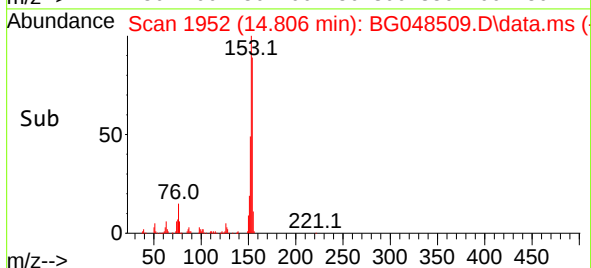
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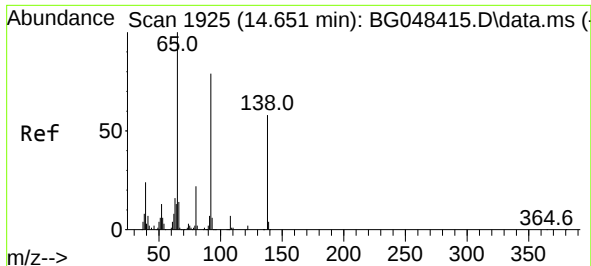


#52
Acenaphthene
Concen: 36.55 ng
RT: 14.806 min Scan# 1952
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46



Tgt Ion:154 Resp: 312784
Ion Ratio Lower Upper
154 100
153 112.9 90.3 135.5
152 55.3 43.8 65.8





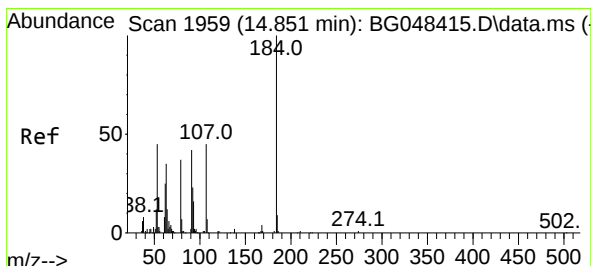
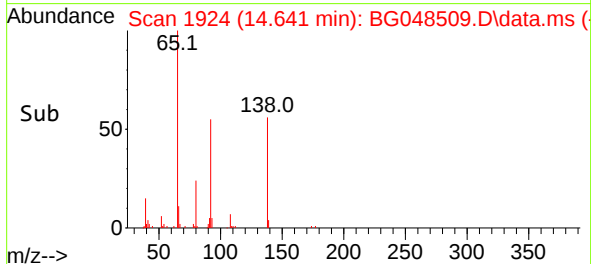
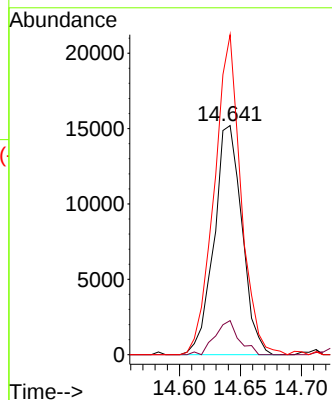
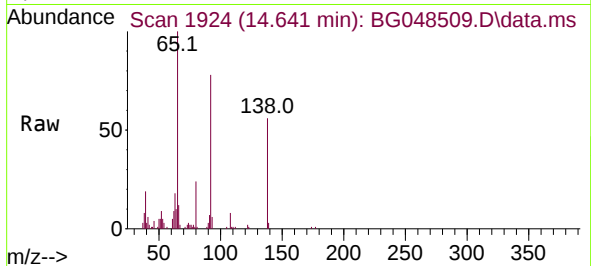
#53
3-Nitroaniline
Concen: 10.64 ng
RT: 14.641 min Scan# 1924
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion:138 Resp: 24250
Ion Ratio Lower Upper
138 100
108 14.9 7.4 11.0#
92 139.6 85.2 127.8#

Instrument :
BNA_G
ClientSampled :
TP-6MSD

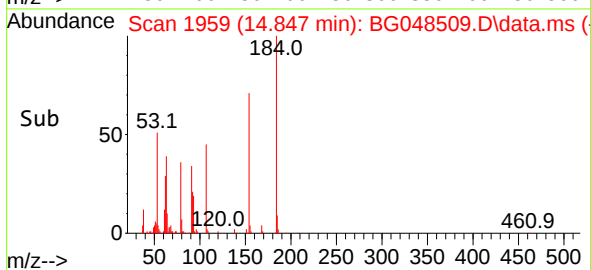
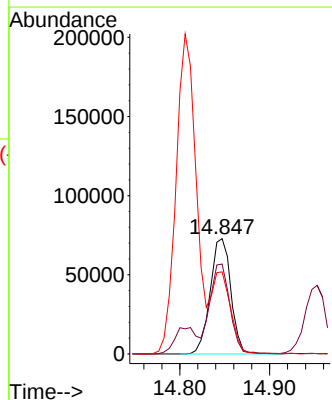
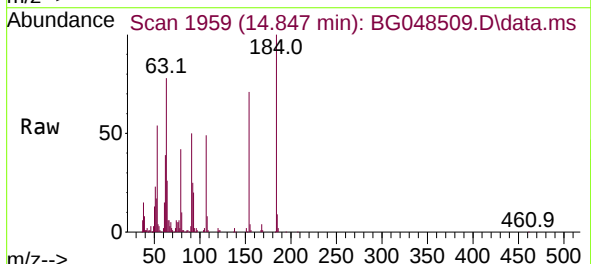
Manual Integrations
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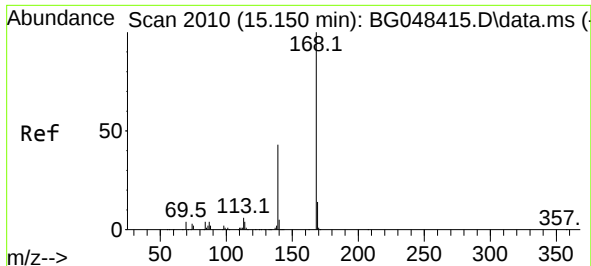
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#54
2,4-Dinitrophenol
Concen: 80.01 ng
RT: 14.847 min Scan# 1959
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion:184 Resp: 116222
Ion Ratio Lower Upper
184 100
63 78.0 32.3 48.5#
154 71.2 40.4 60.6#





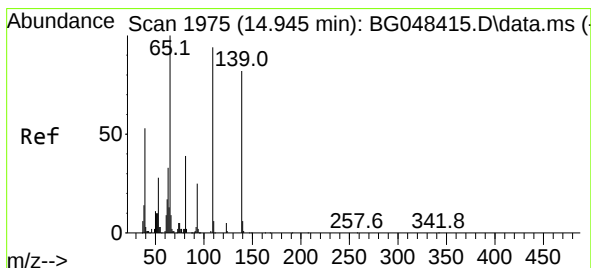
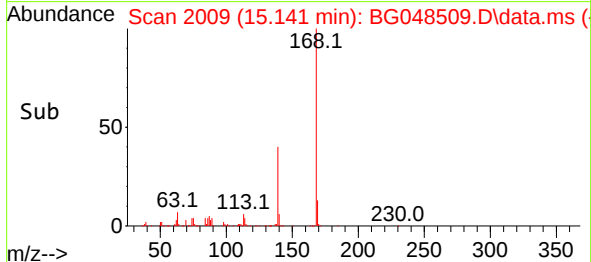
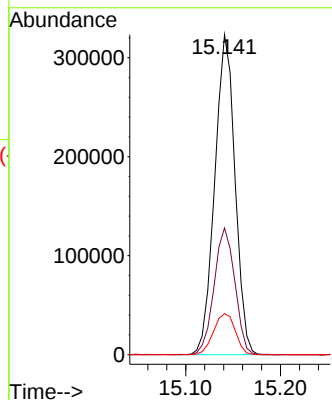
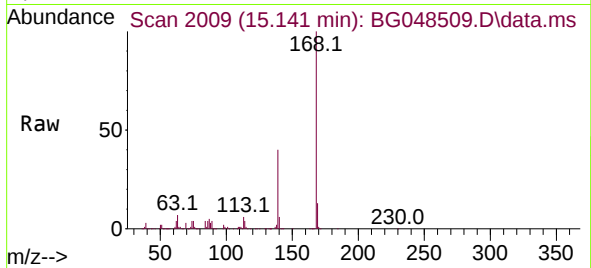
#55
Dibenzofuran
Concen: 37.73 ng
RT: 15.141 min Scan# 2009
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion:168 Resp: 480892
Ion Ratio Lower Upper
168 100
139 39.6 28.6 43.0
169 12.9 11.0 16.6

Instrument :
BNA_G
ClientSampled :
TP-6MSD

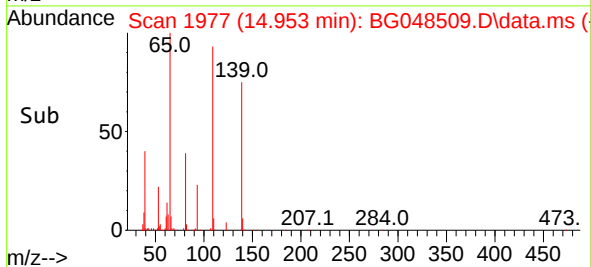
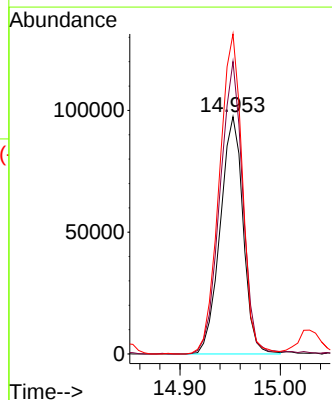
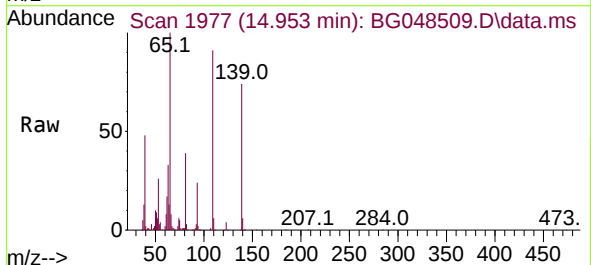
Manual Integrations
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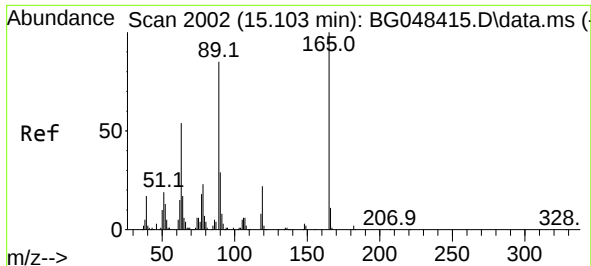
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#56
4-Nitrophenol
Concen: 75.50 ng
RT: 14.953 min Scan# 1977
Delta R.T. 0.017 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

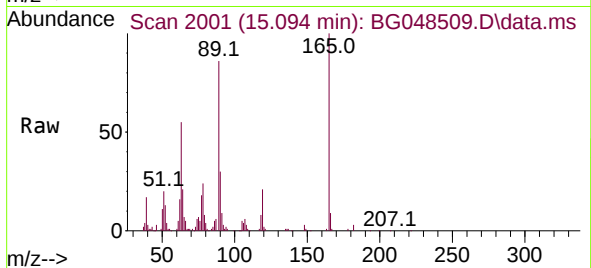
Tgt Ion:139 Resp: 153957
Ion Ratio Lower Upper
139 100
109 123.3 45.9 85.9#
65 134.9 65.4 105.4#





#57
2,4-Dinitrotoluene
Concen: 37.00 ng
RT: 15.094 min Scan# 2001
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

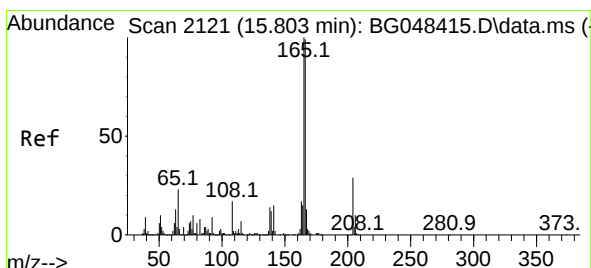
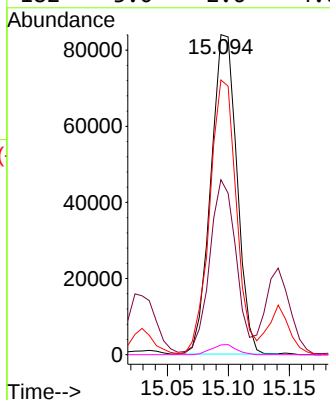
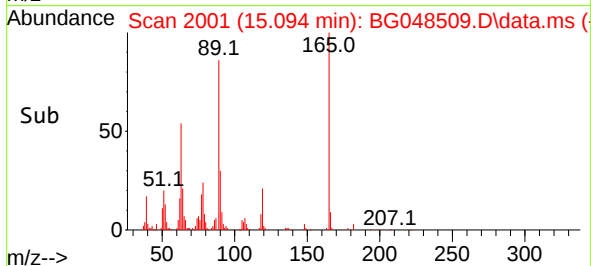
Instrument :
BNA_G
ClientSampled :
TP-6MSD



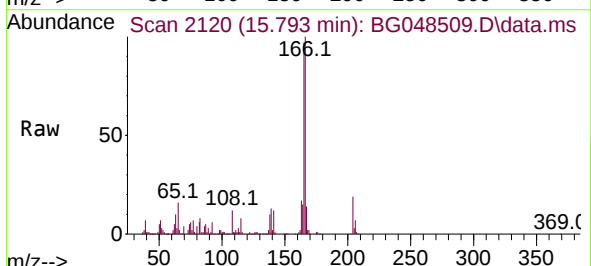
Tgt Ion:165 Resp: 125029
Ion Ratio Lower Upper
165 100
63 54.7 26.4 39.6#
89 85.9 47.8 71.8#
182 3.0 2.6 4.0

Manual Integrations
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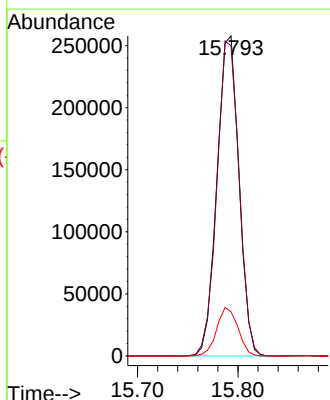
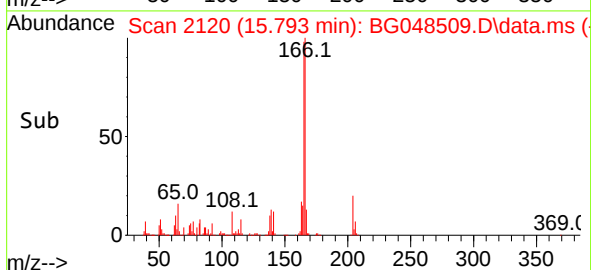
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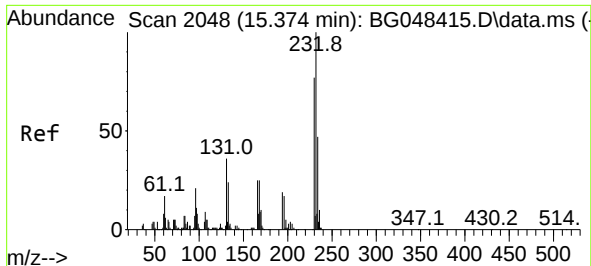


#58
Fluorene
Concen: 36.58 ng
RT: 15.793 min Scan# 2120
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46



Tgt Ion:166 Resp: 391328
Ion Ratio Lower Upper
166 100
165 96.9 77.2 115.8
167 13.8 11.4 17.2





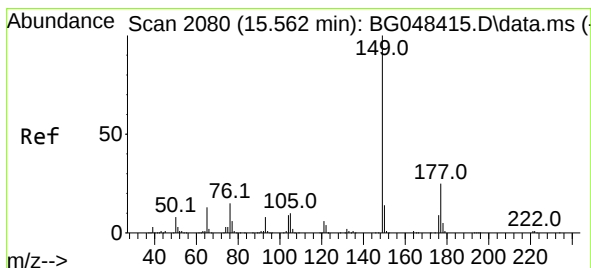
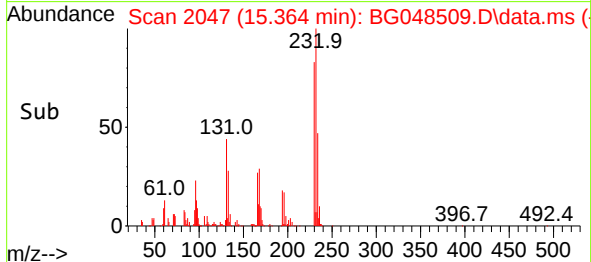
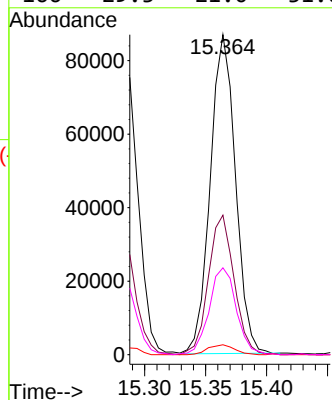
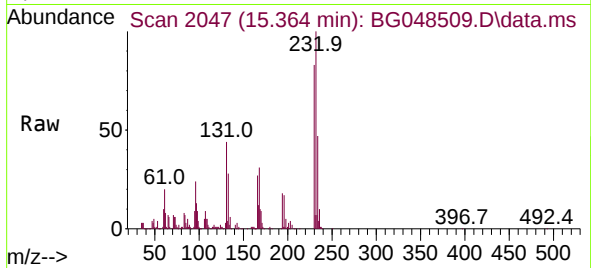
#59
2,3,4,6-Tetrachlorophenol
Concen: 34.19 ng
RT: 15.364 min Scan# 2047
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion:232 Resp: 124877
Ion Ratio Lower Upper
232 100
131 44.5 26.6 40.0#
130 3.3 1.4 2.0#
166 29.3 21.0 31.6

Instrument :
BNA_G
ClientSampled :
TP-6MSD

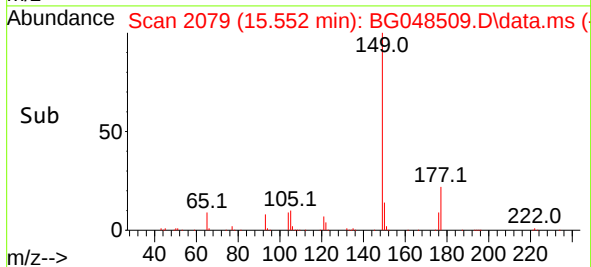
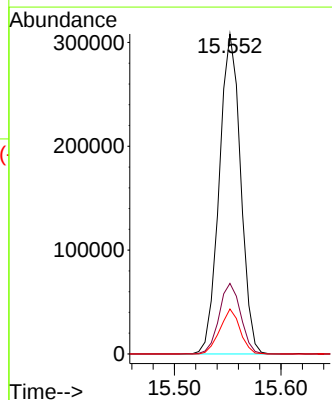
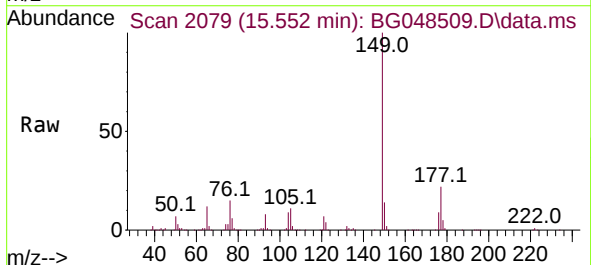
Manual Integrations
APPROVED

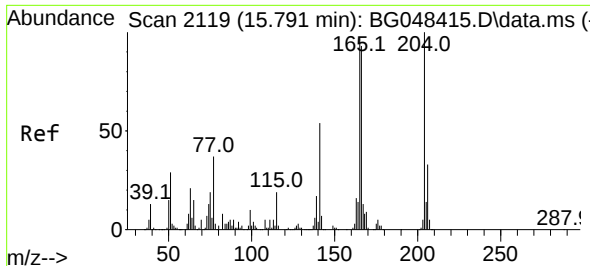
mohammad
3/26/2021 1:21:01 PM



#60
Diethylphthalate
Concen: 39.64 ng
RT: 15.552 min Scan# 2079
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

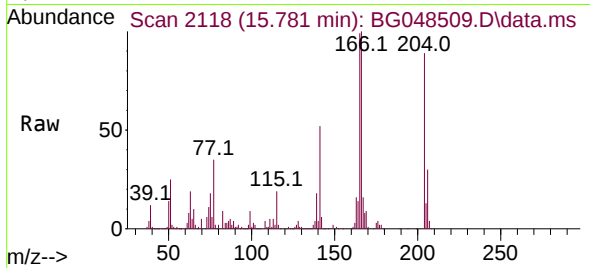
Tgt Ion:149 Resp: 428488
Ion Ratio Lower Upper
149 100
177 22.1 21.4 32.2
150 14.1 10.7 16.1





#61
4-Chlorophenyl-phenylether
Concen: 36.19 ng
RT: 15.781 min Scan# 2118
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

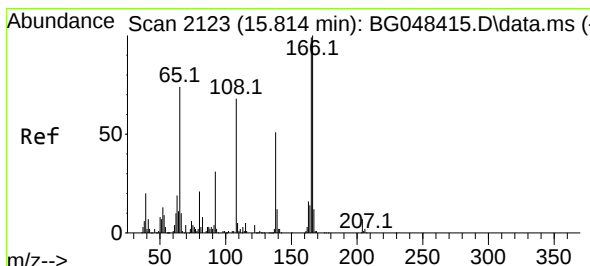
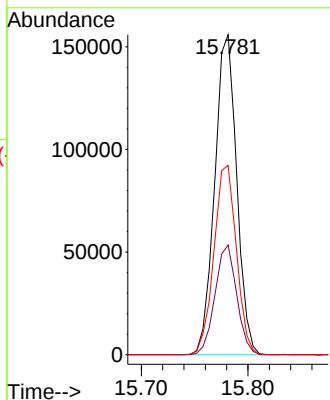
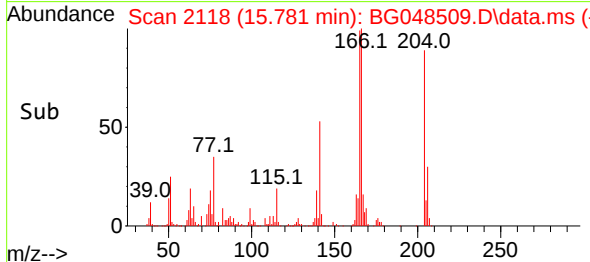
Instrument :
BNA_G
ClientSampled :
TP-6MSD



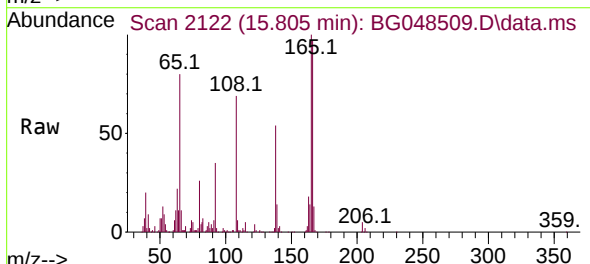
Tgt Ion:204 Resp: 222690
Ion Ratio Lower Upper
204 100
206 34.3 27.8 41.8
141 59.1 41.5 62.3

Manual Integrations
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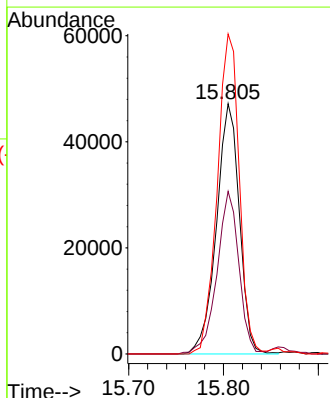
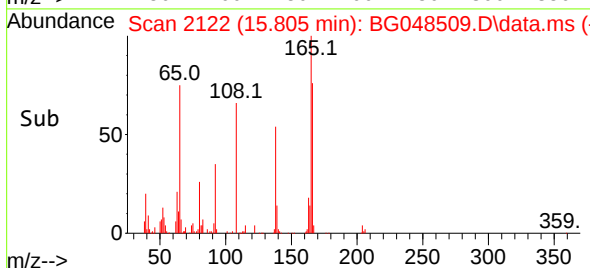
mohammad
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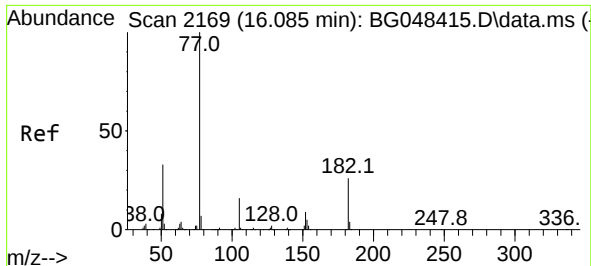


#62
4-Nitroaniline
Concen: 31.77 ng
RT: 15.805 min Scan# 2122
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46



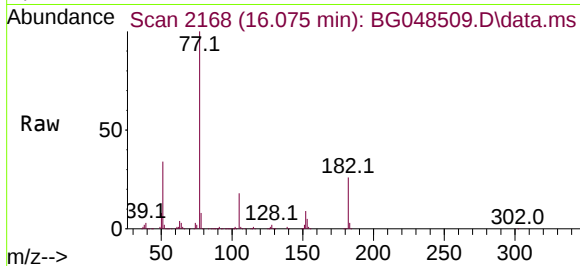
Tgt Ion:138 Resp: 79296
Ion Ratio Lower Upper
138 100
92 65.0 26.9 66.9
108 127.9 49.4 89.4#





#63
Azobenzene
Concen: 36.64 ng
RT: 16.075 min Scan# 2168
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

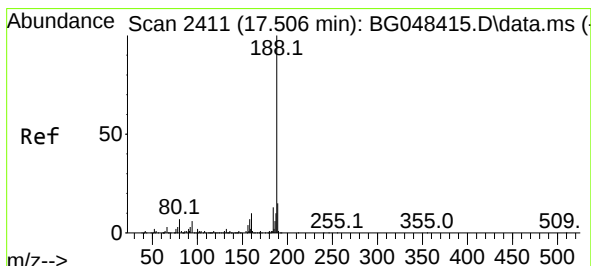
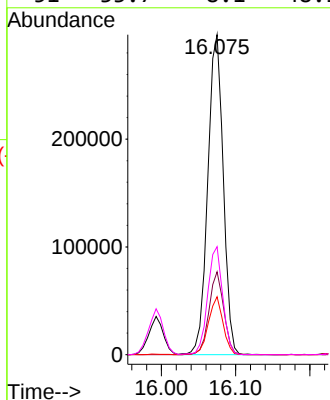
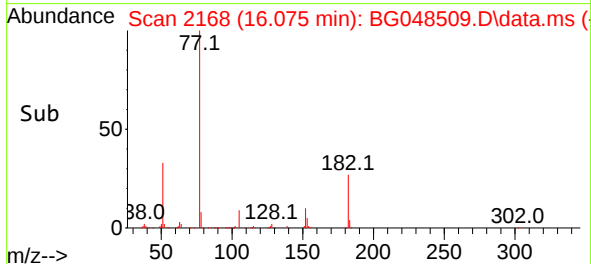
Instrument :
BNA_G
ClientSampled :
TP-6MSD



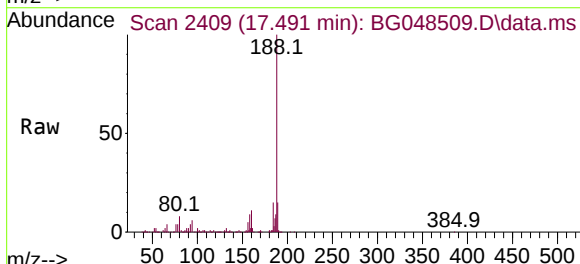
Tgt Ion: 77 Resp: 431039
Ion Ratio Lower Upper
77 100
182 25.9 14.0 54.0
105 18.1 3.0 43.0
51 33.7 8.1 48.1

Manual Integrations
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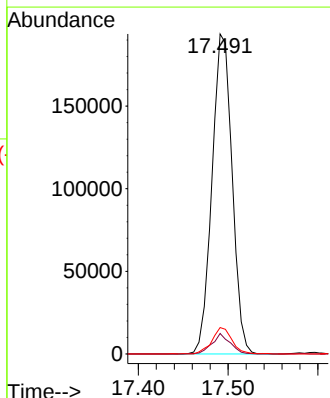
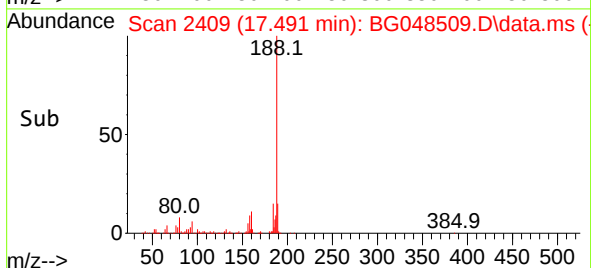
mohammad
3/26/2021 1:21:01 PM

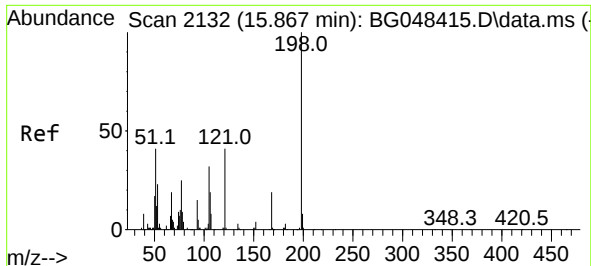


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.491 min Scan# 2409
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46



Tgt Ion: 188 Resp: 301317
Ion Ratio Lower Upper
188 100
94 6.4 6.3 9.5
80 8.2 7.0 10.6





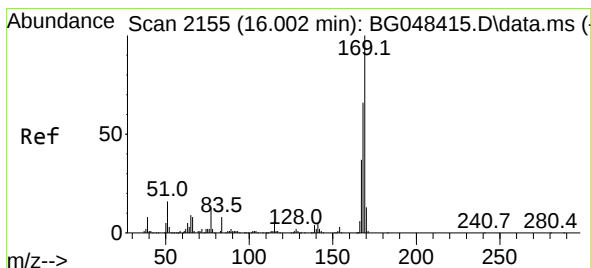
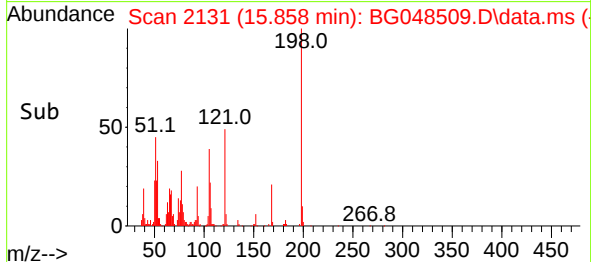
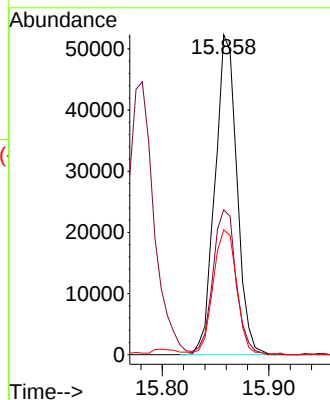
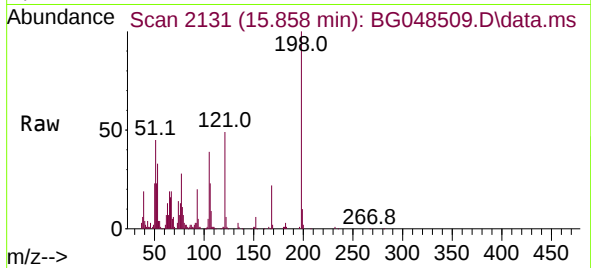
#65
4,6-Dinitro-2-methylphenol
Concen: 39.34 ng
RT: 15.858 min Scan# 2131
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion	Ratio	Lower	Upper
198	100		
51	45.3	10.4	50.4
105	39.0	12.9	52.9

Instrument :
BNA_G
ClientSampled :
TP-6MSD

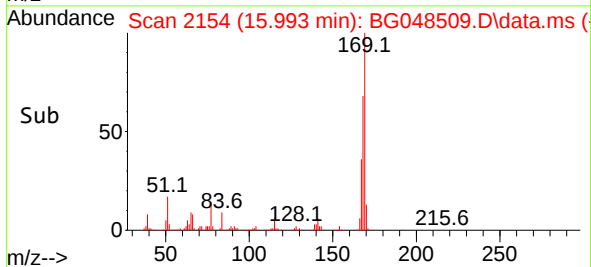
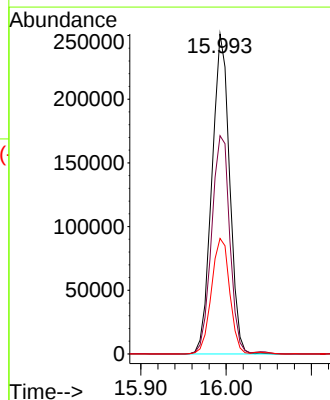
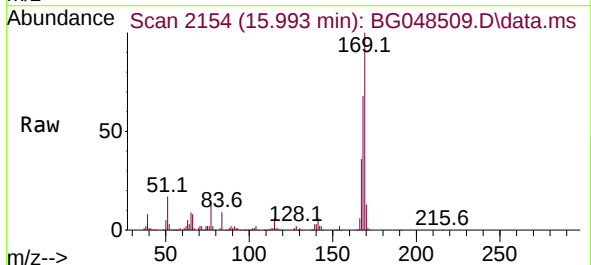
Manual Integrations
APPROVED

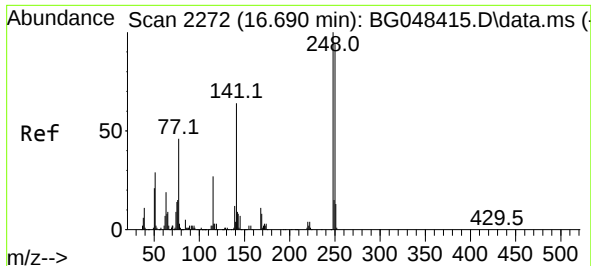
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#66
n-Nitrosodiphenylamine
Concen: 41.52 ng
RT: 15.993 min Scan# 2154
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion	Ratio	Lower	Upper
169	100		
168	68.2	55.5	83.3
167	36.1	30.5	45.7





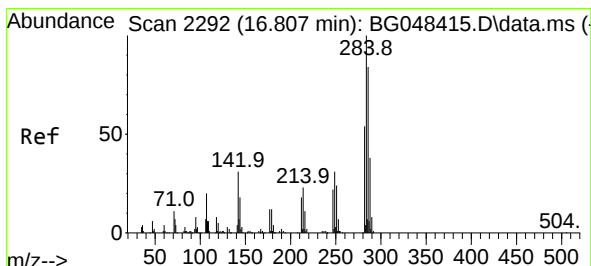
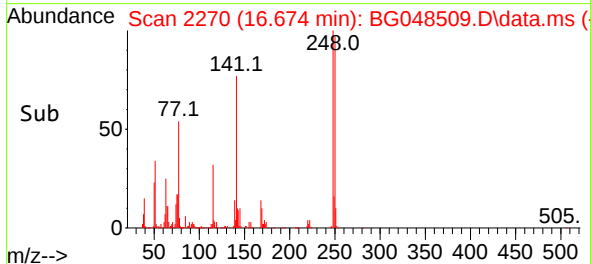
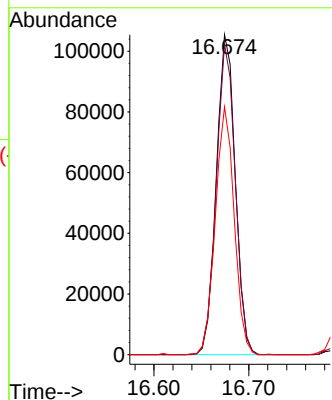
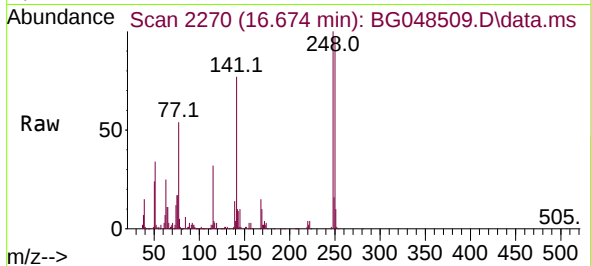
#67
4-Bromophenyl-phenylether
Concen: 38.59 ng
RT: 16.674 min Scan# 2270
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Instrument :
BNA_G
ClientSampled :
TP-6MSD

Tgt Ion	Ratio	Lower	Upper
248	100		
250	97.0	78.9	118.3
141	77.4	46.2	69.4#

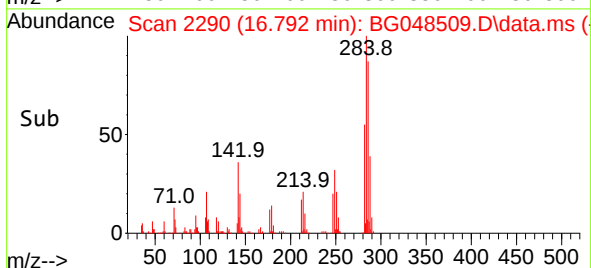
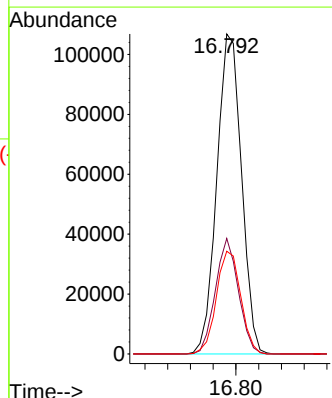
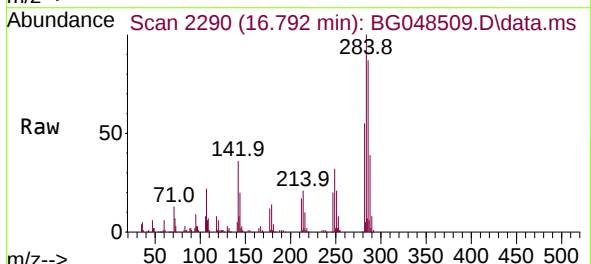
Manual Integrations
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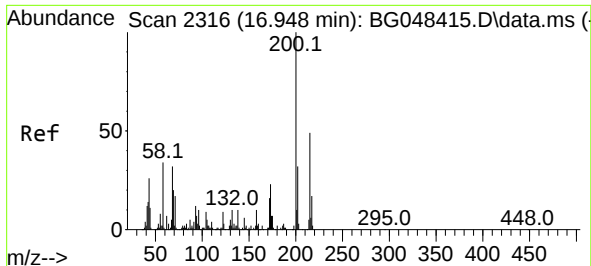
mohammad
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#68
Hexachlorobenzene
Concen: 39.63 ng
RT: 16.792 min Scan# 2290
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion	Ratio	Lower	Upper
284	100		
142	36.1	21.1	31.7#
249	32.1	25.9	38.9





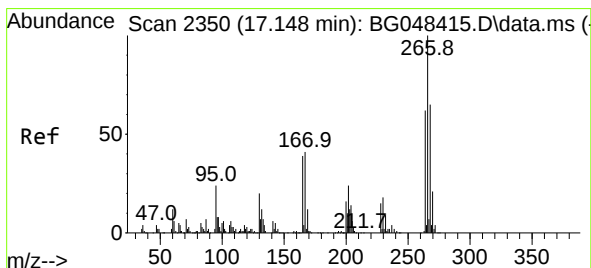
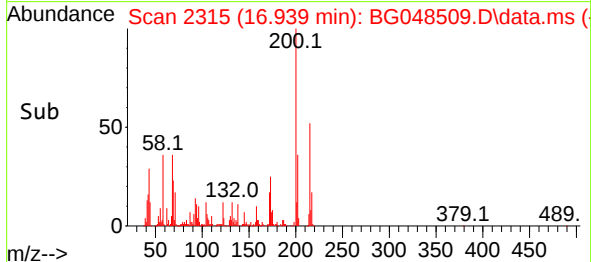
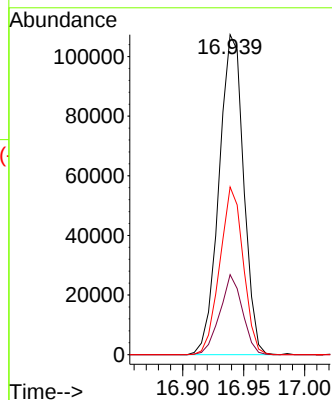
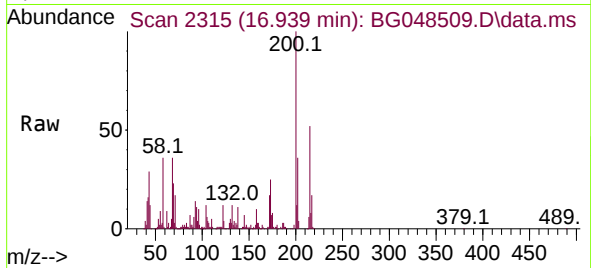
#69
Atrazine
Concen: 42.91 ng
RT: 16.939 min Scan# 2315
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion:200 Resp: 150670
Ion Ratio Lower Upper
200 100
173 25.0 4.2 44.2
215 52.4 30.0 70.0

Instrument :
BNA_G
ClientSampleId :
TP-6MSD

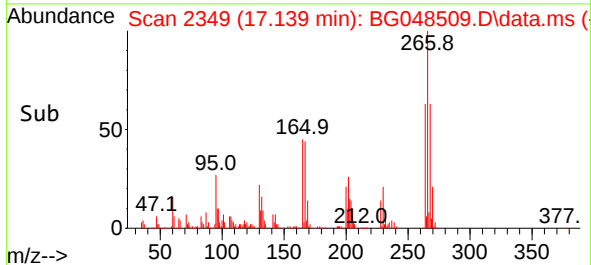
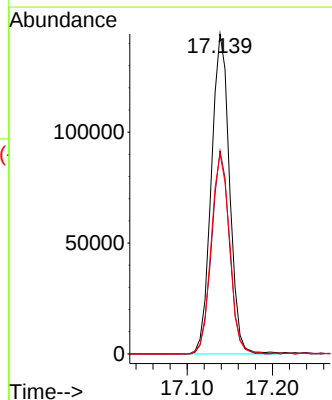
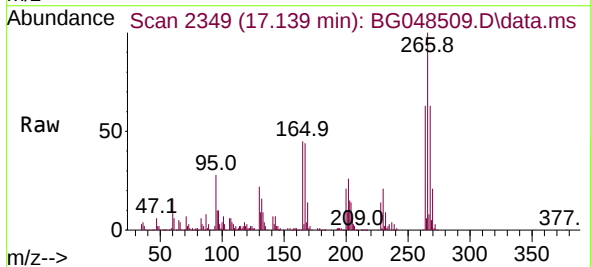
Manual Integrations
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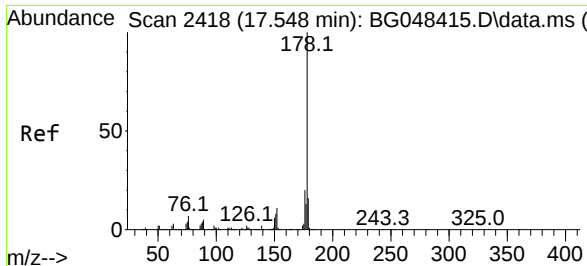
mohammad
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#70
Pentachlorophenol
Concen: 79.19 ng
RT: 17.139 min Scan# 2349
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion:266 Resp: 214058
Ion Ratio Lower Upper
266 100
268 63.4 49.8 74.6
264 62.5 49.3 73.9





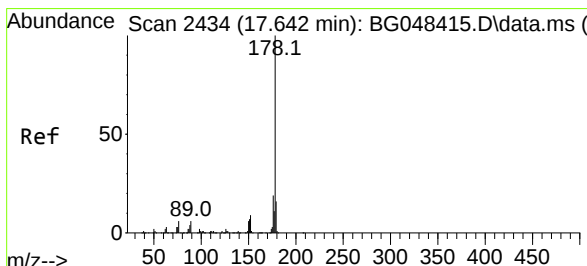
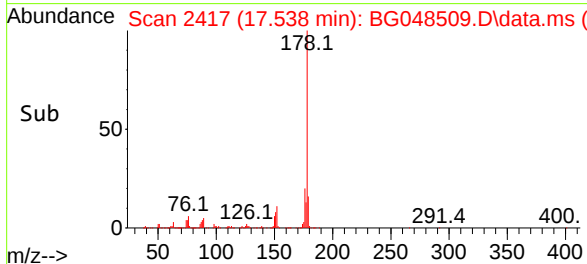
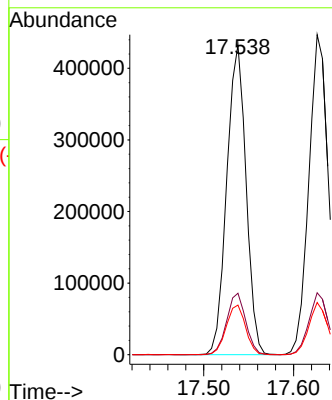
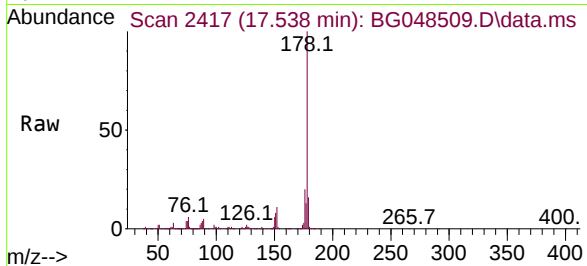
#71
Phenanthrene
Concen: 40.46 ng
RT: 17.538 min Scan# 2417
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion:178 Resp: 644034
Ion Ratio Lower Upper
178 100
176 19.8 16.7 25.1
179 16.0 14.0 21.0

Instrument :
BNA_G
ClientSampled :
TP-6MSD

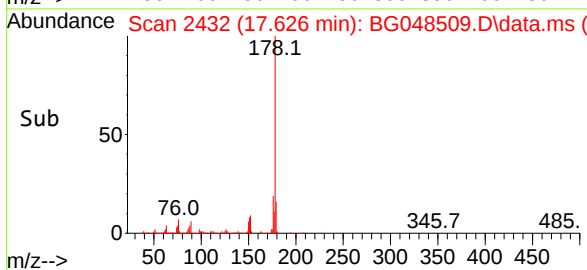
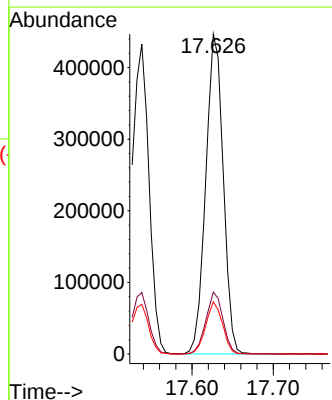
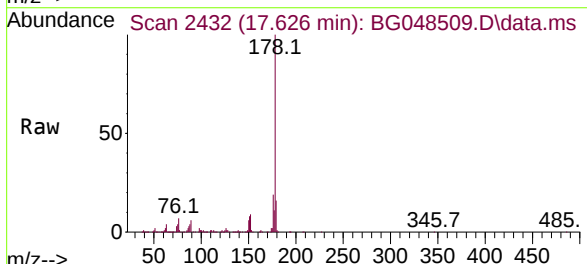
Manual Integrations
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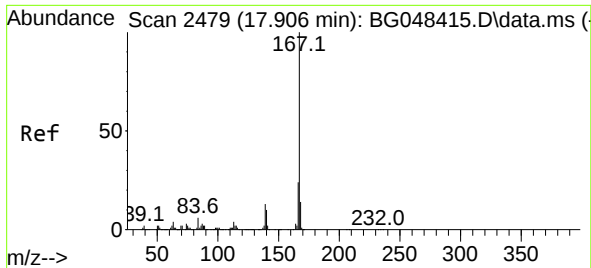
mohammad
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#72
Anthracene
Concen: 42.21 ng
RT: 17.626 min Scan# 2432
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion:178 Resp: 666562
Ion Ratio Lower Upper
178 100
176 19.4 16.4 24.6
179 16.3 13.8 20.6





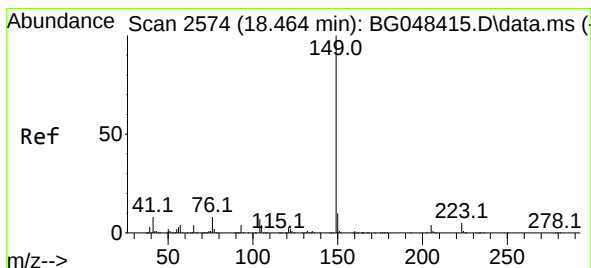
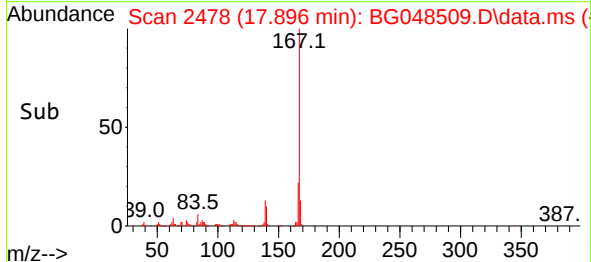
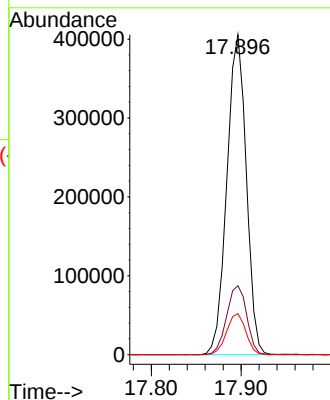
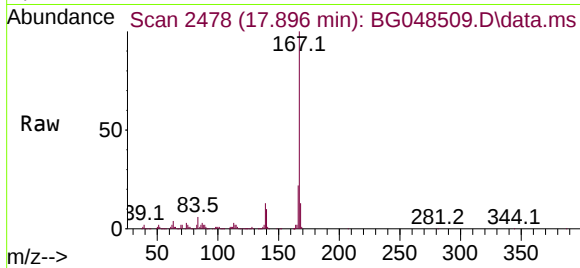
#73
Carbazole
Concen: 40.35 ng
RT: 17.896 min Scan# 2478
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion:167 Resp: 607650
Ion Ratio Lower Upper
167 100
166 21.6 18.7 28.1
139 12.8 9.6 14.4

Instrument :
BNA_G
ClientSampled :
TP-6MSD

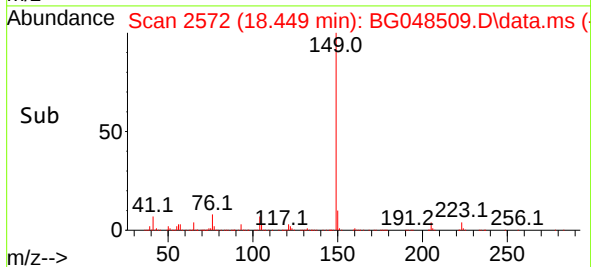
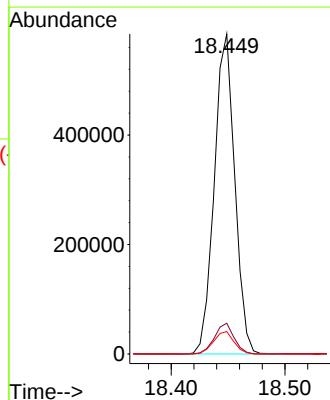
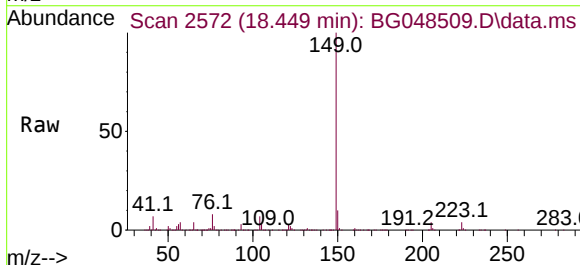
Manual Integrations
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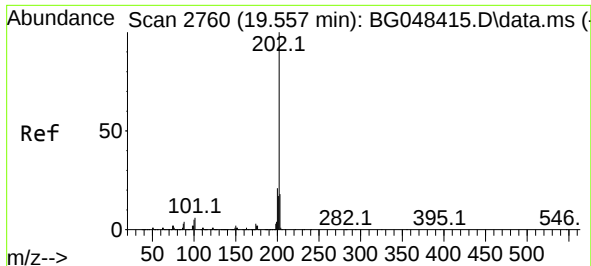
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#74
Di-n-butylphthalate
Concen: 43.85 ng
RT: 18.449 min Scan# 2572
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

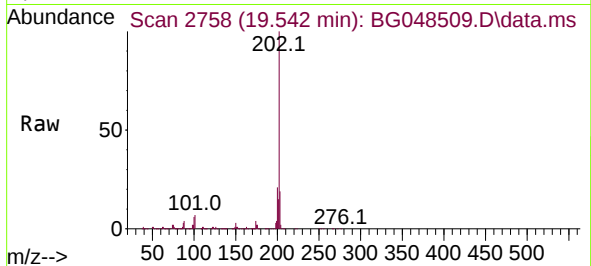
Tgt Ion:149 Resp: 730897
Ion Ratio Lower Upper
149 100
150 9.6 8.2 12.4
104 7.0 3.8 5.8#





#75
Fluoranthene
Concen: 37.88 ng
RT: 19.542 min Scan# 2758
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

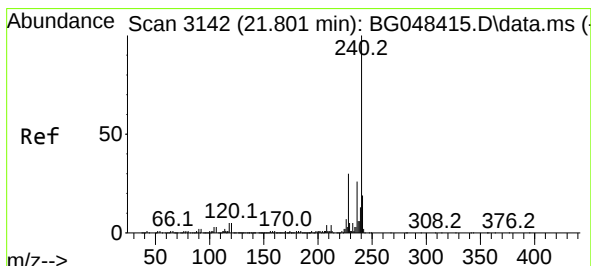
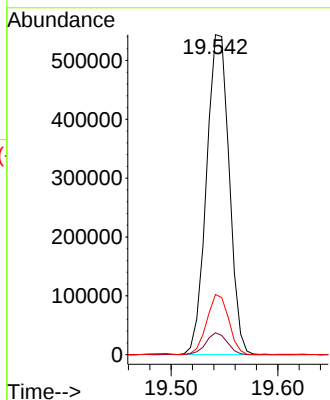
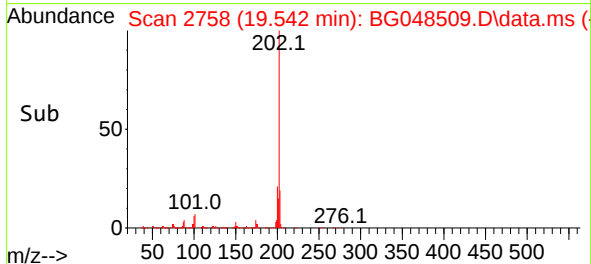
Instrument :
BNA_G
ClientSampled :
TP-6MSD



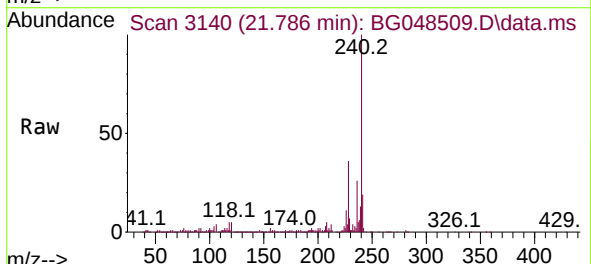
Tgt Ion:202 Resp: 802789
Ion Ratio Lower Upper
202 100
101 6.8 0.0 29.7
203 18.8 0.0 39.2

Manual Integrations
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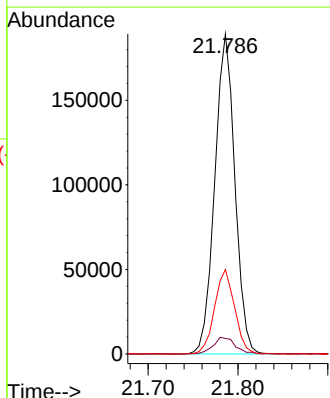
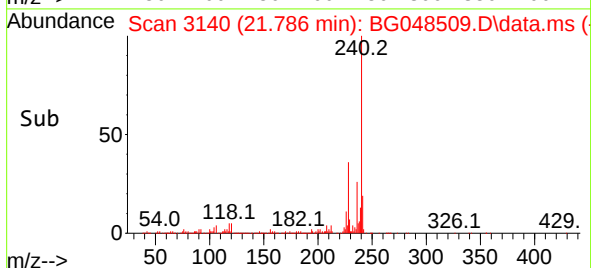
mohammad
3/26/2021 1:21:01 PM

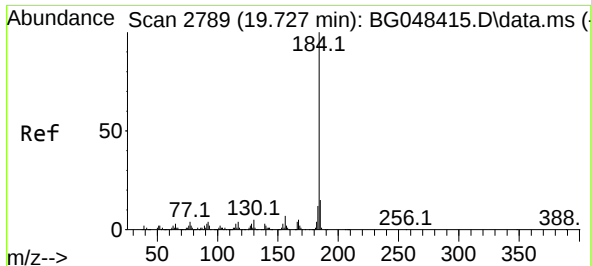


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.786 min Scan# 3140
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46



Tgt Ion:240 Resp: 293928
Ion Ratio Lower Upper
240 100
120 4.8 6.2 9.4#
236 26.4 20.5 30.7





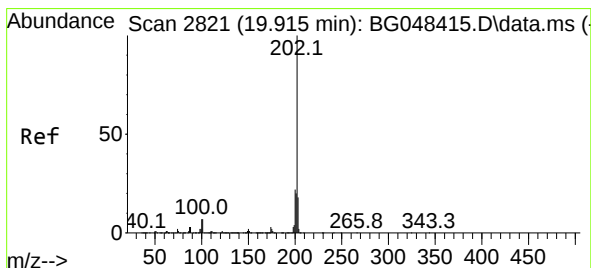
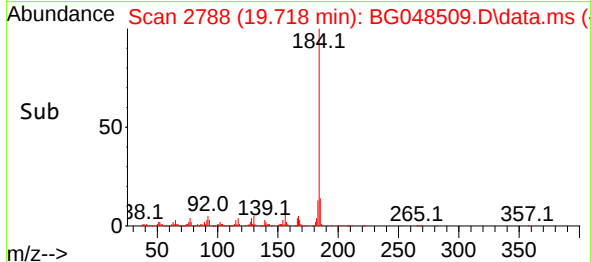
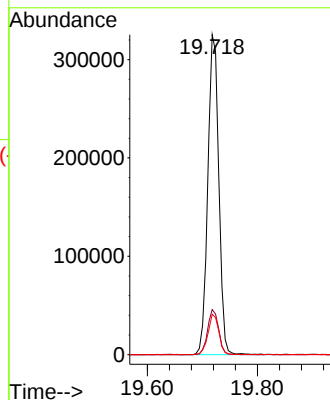
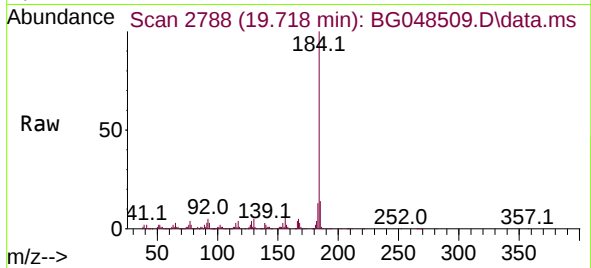
#77
Benzidine
Concen: 51.05 ng
RT: 19.718 min Scan# 2788
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion:184 Resp: 449502
Ion Ratio Lower Upper
184 100
185 14.1 12.4 18.6
183 12.7 10.6 15.8

Instrument :
BNA_G
ClientSampled :
TP-6MSD

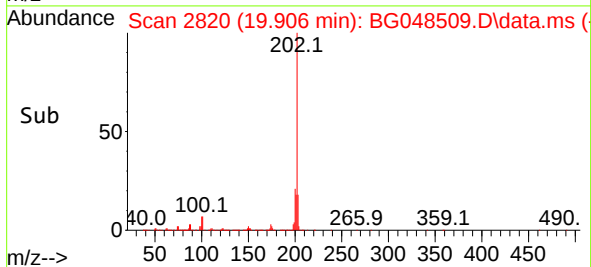
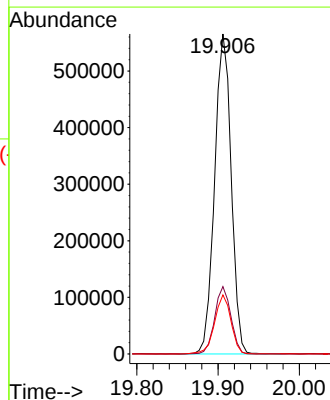
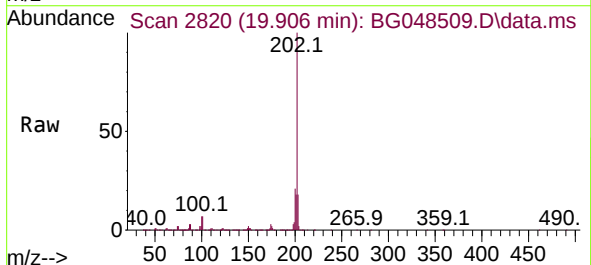
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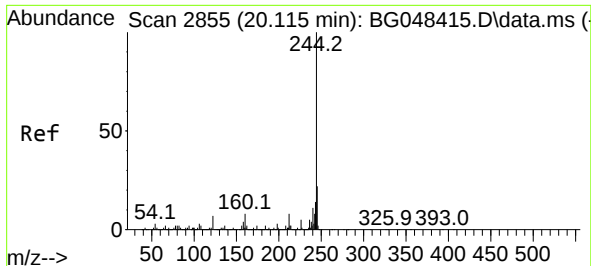
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#78
Pyrene
Concen: 39.72 ng
RT: 19.906 min Scan# 2820
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

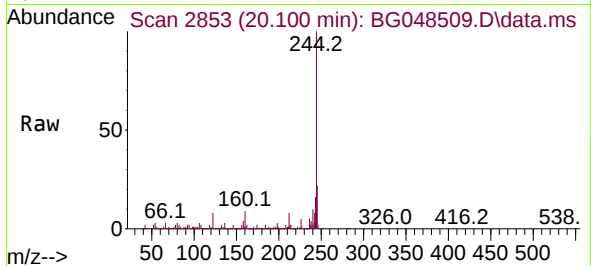
Tgt Ion:202 Resp: 801831
Ion Ratio Lower Upper
202 100
200 21.1 18.6 27.8
203 18.5 15.3 22.9





#79
 Terphenyl-d14
 Concen: 57.64 ng
 RT: 20.100 min Scan# 2853
 Delta R.T. -0.007 min
 Lab File: BG048509.D
 Acq: 25 Mar 2021 19:46

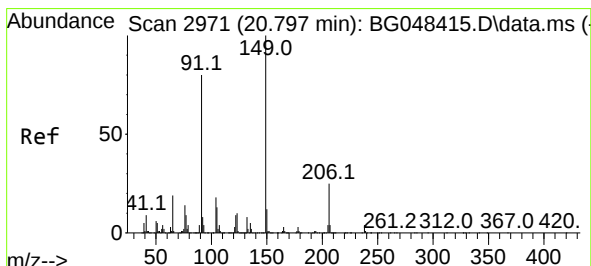
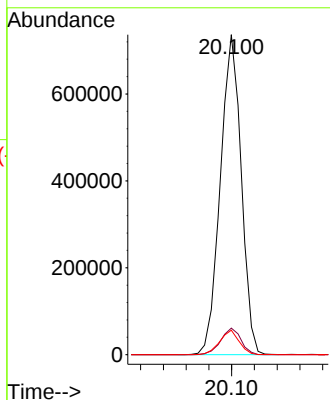
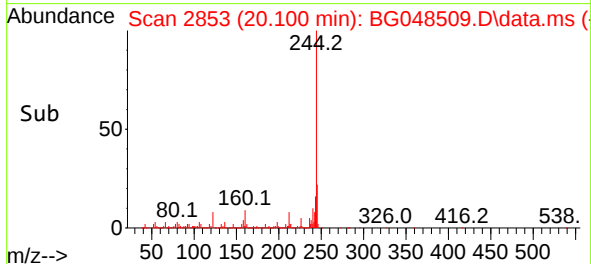
Instrument :
 BNA_G
 ClientSampled :
 TP-6MSD



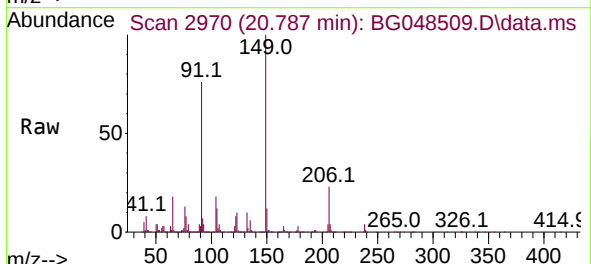
Tgt Ion:244 Resp: 939407
 Ion Ratio Lower Upper
 244 100
 212 8.3 6.7 10.1
 122 7.7 7.8 11.6#

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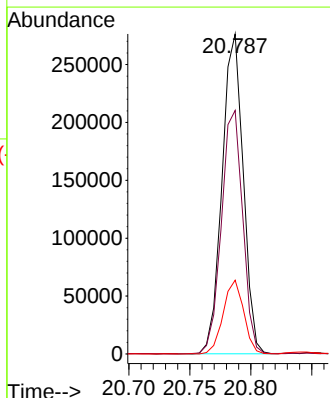
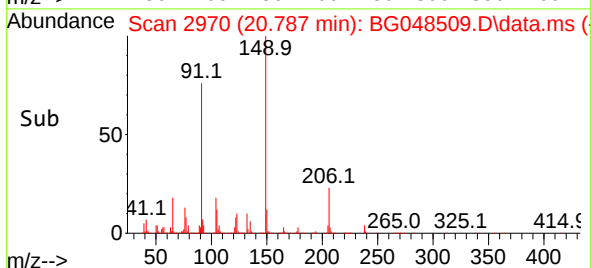
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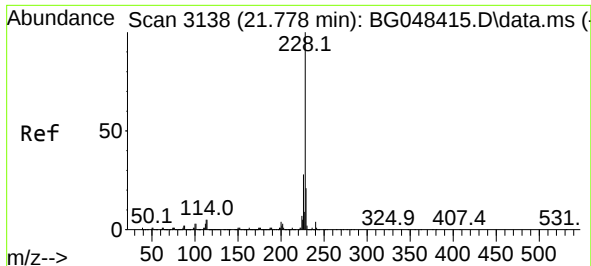


#80
 Butylbenzylphthalate
 Concen: 46.43 ng
 RT: 20.787 min Scan# 2970
 Delta R.T. -0.007 min
 Lab File: BG048509.D
 Acq: 25 Mar 2021 19:46



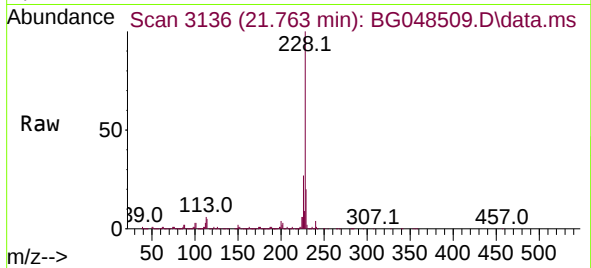
Tgt Ion:149 Resp: 333085
 Ion Ratio Lower Upper
 149 100
 91 76.1 51.5 77.3
 206 23.1 21.2 31.8





#81
Benzo(a)anthracene
Concen: 39.28 ng
RT: 21.763 min Scan# 3136
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

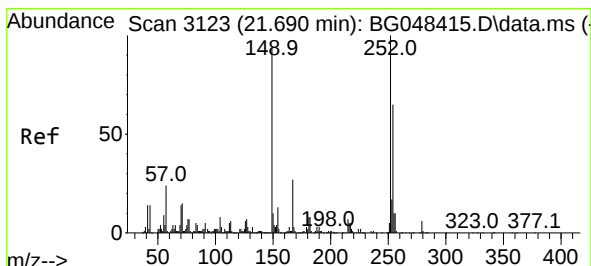
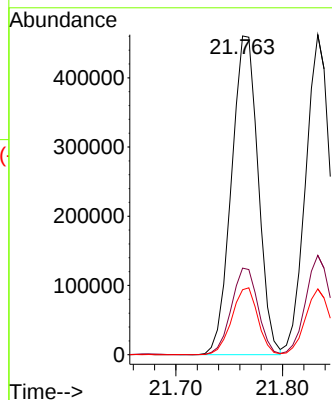
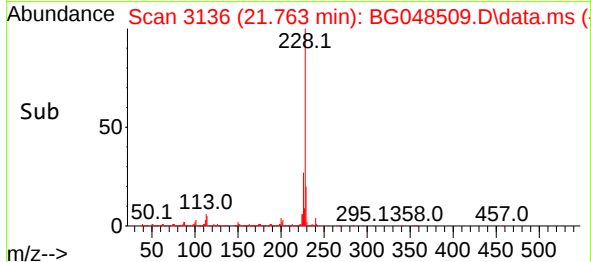
Instrument :
BNA_G
ClientSampled :
TP-6MSD



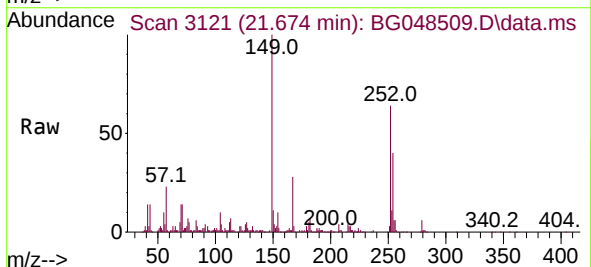
Tgt Ion:228 Resp: 800773
Ion Ratio Lower Upper
228 100
226 27.1 23.3 34.9
229 20.4 17.4 26.0

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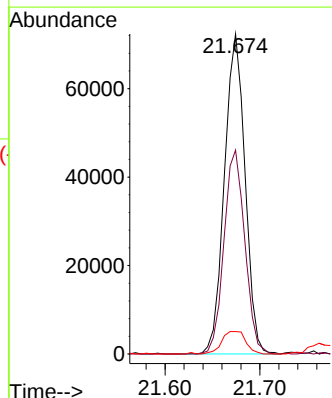
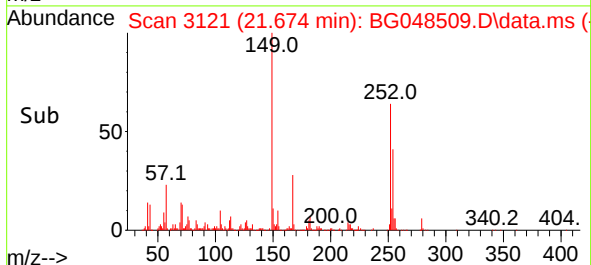
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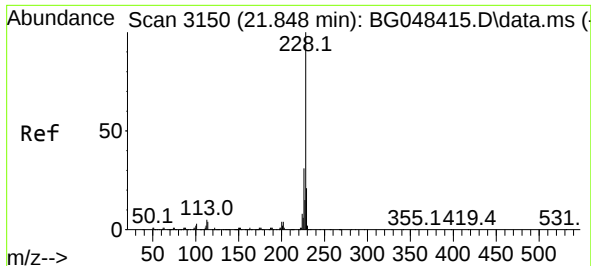


#82
3,3'-Dichlorobenzidine
Concen: 14.87 ng
RT: 21.674 min Scan# 3121
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46



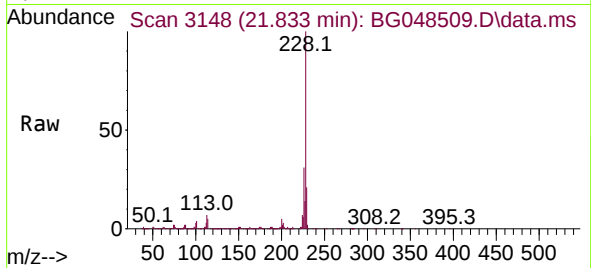
Tgt Ion:252 Resp: 109412
Ion Ratio Lower Upper
252 100
254 63.7 53.2 79.8
126 7.0 6.8 10.2





#83
Chrysene
Concen: 38.12 ng
RT: 21.833 min Scan# 3148
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

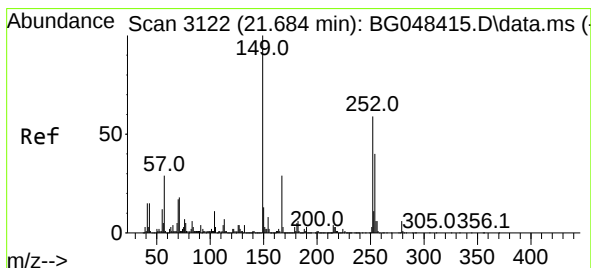
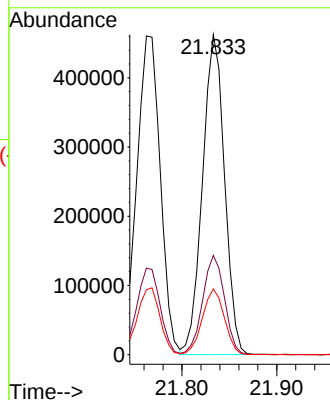
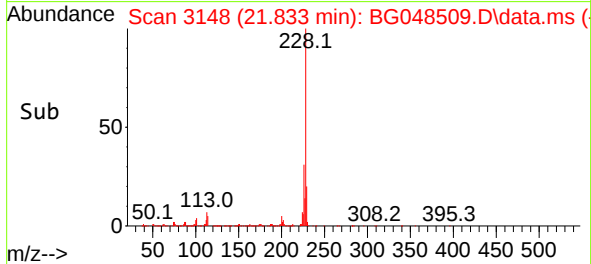
Instrument :
BNA_G
ClientSampled :
TP-6MSD



Tgt Ion:228 Resp: 745021
Ion Ratio Lower Upper
228 100
226 31.0 25.0 37.4
229 20.5 17.3 25.9

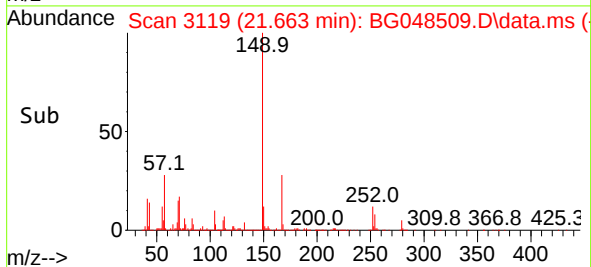
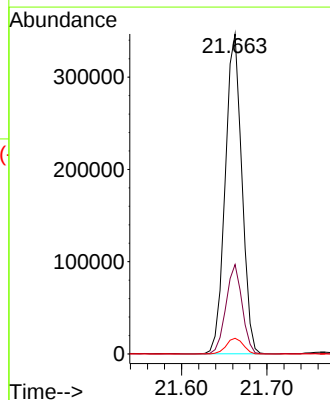
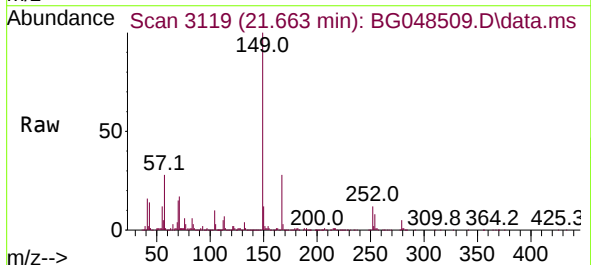
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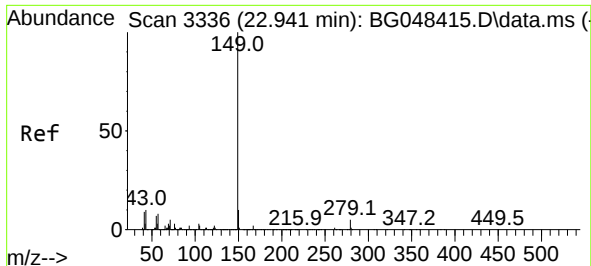
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#84
Bis(2-ethylhexyl)phthalate
Concen: 47.29 ng
RT: 21.663 min Scan# 3119
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

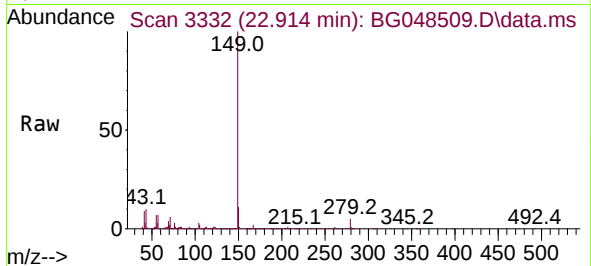
Tgt Ion:149 Resp: 468848
Ion Ratio Lower Upper
149 100
167 27.9 24.8 37.2
279 4.9 4.6 7.0





#85
Di-n-octyl phthalate
Concen: 47.48 ng
RT: 22.914 min Scan# 3332
Delta R.T. -0.012 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

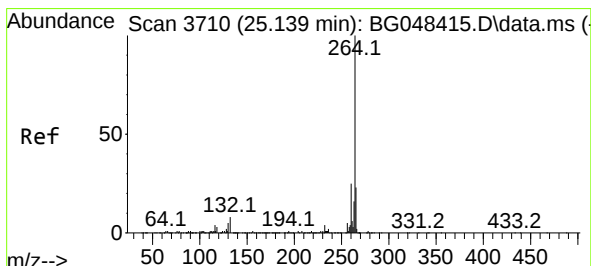
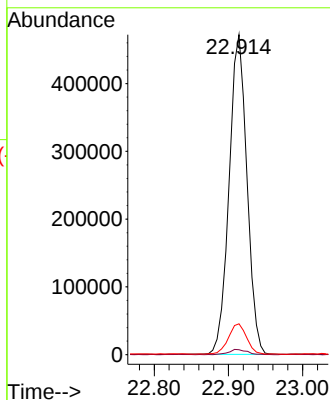
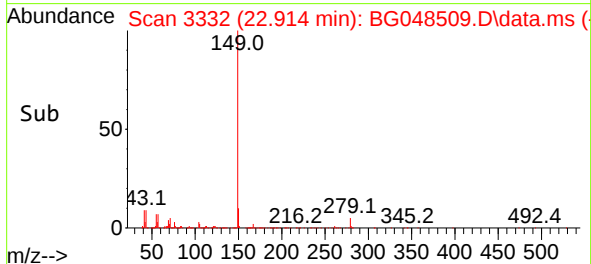
Instrument :
BNA_G
ClientSampled :
TP-6MSD



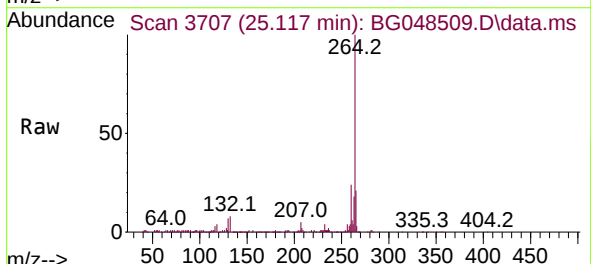
Tgt Ion:149 Resp: 788140
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 9.8 6.8 10.2

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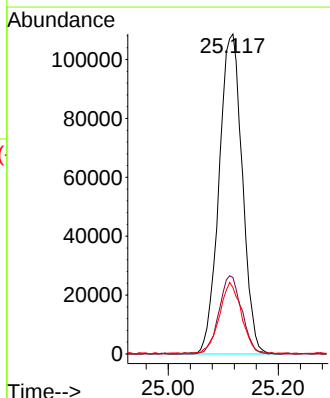
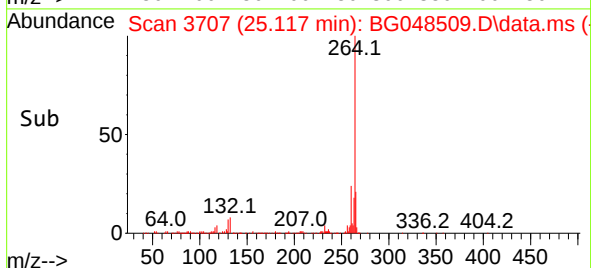
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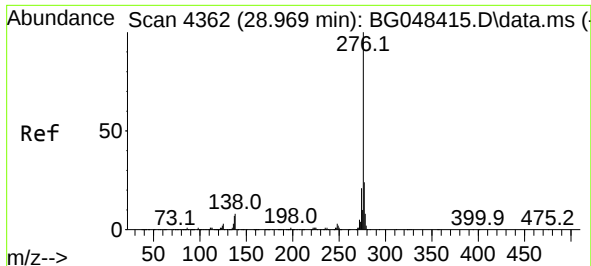


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.117 min Scan# 3707
Delta R.T. -0.007 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46



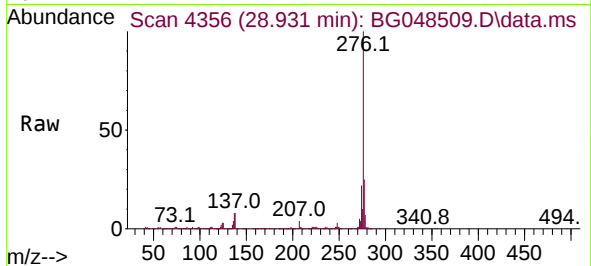
Tgt Ion:264 Resp: 317969
Ion Ratio Lower Upper
264 100
260 23.9 18.8 28.2
265 20.8 17.8 26.8





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 39.00 ng
 RT: 28.931 min Scan# 4356
 Delta R.T. -0.018 min
 Lab File: BG048509.D
 Acq: 25 Mar 2021 19:46

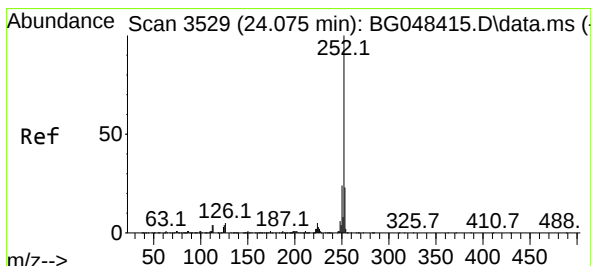
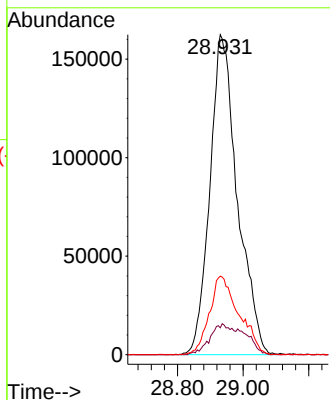
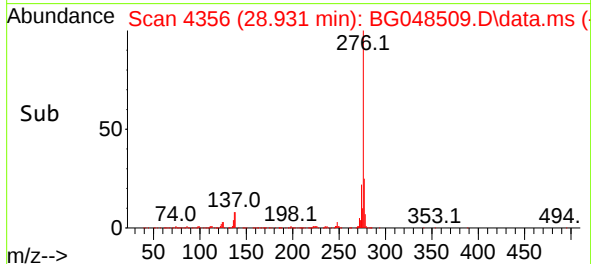
Instrument :
 BNA_G
 ClientSampled :
 TP-6MSD



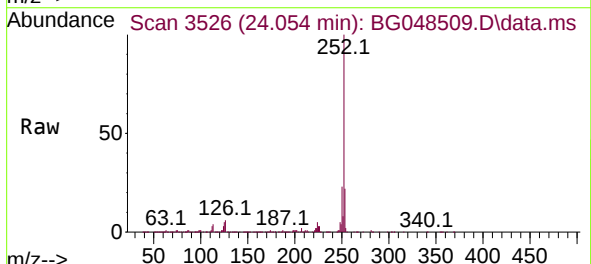
Tgt Ion:276 Resp: 945711
 Ion Ratio Lower Upper
 276 100
 138 8.1 16.2 24.2#
 277 26.4 20.3 30.5

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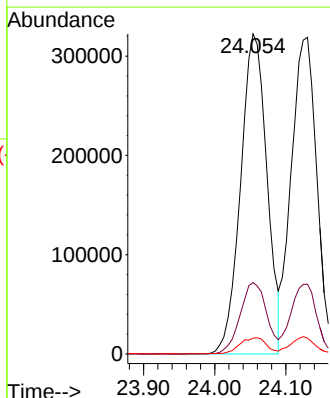
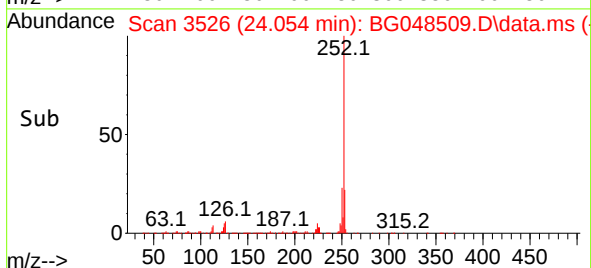
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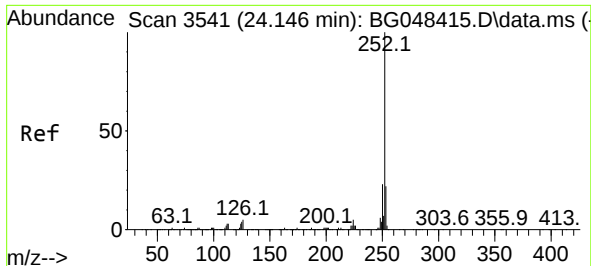


#88
 Benzo(b)fluoranthene
 Concen: 36.98 ng
 RT: 24.054 min Scan# 3526
 Delta R.T. -0.007 min
 Lab File: BG048509.D
 Acq: 25 Mar 2021 19:46



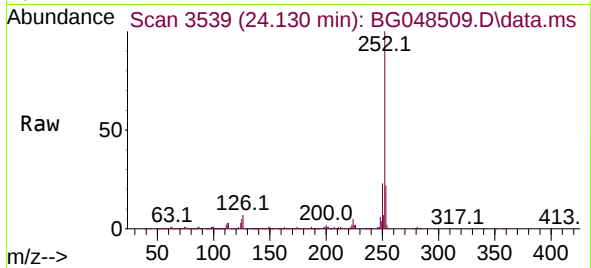
Tgt Ion:252 Resp: 828619
 Ion Ratio Lower Upper
 252 100
 253 22.3 18.7 28.1
 125 5.0 6.5 9.7#





#89
Benzo(k)fluoranthene
Concen: 37.44 ng
RT: 24.130 min Scan# 3539
Delta R.T. -0.001 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

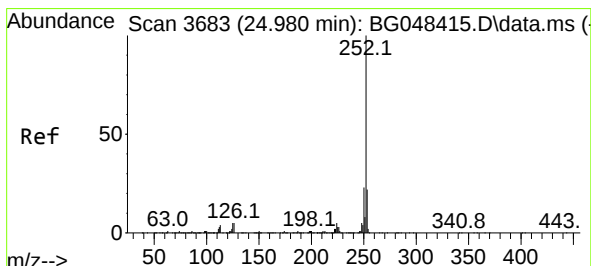
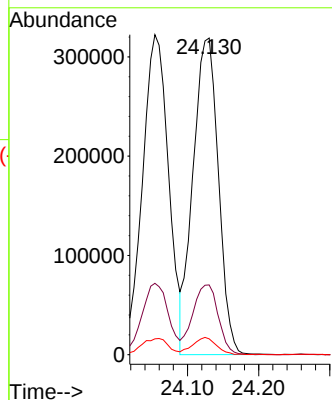
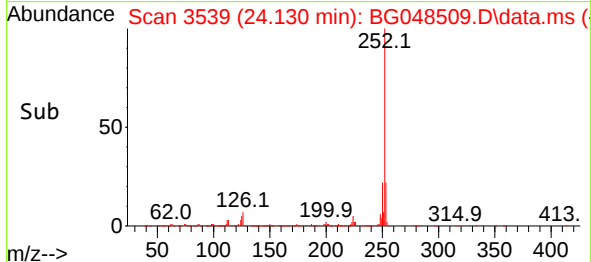
Instrument :
BNA_G
ClientSampled :
TP-6MSD



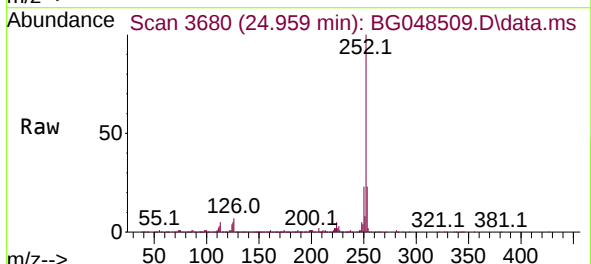
Tgt Ion:252 Resp: 791502
Ion Ratio Lower Upper
252 100
253 22.0 18.6 27.8
125 5.0 6.8 10.2#

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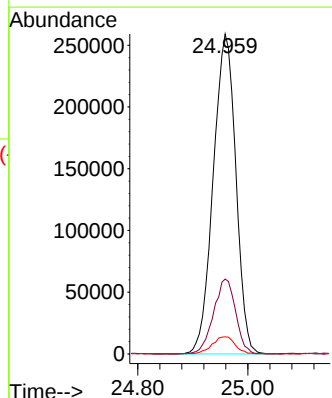
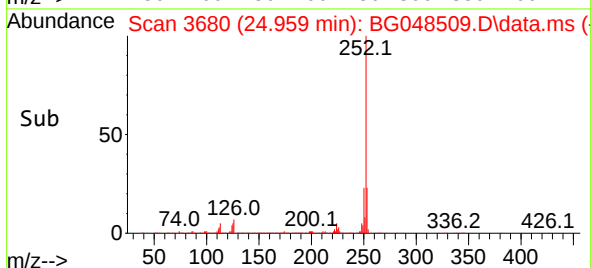
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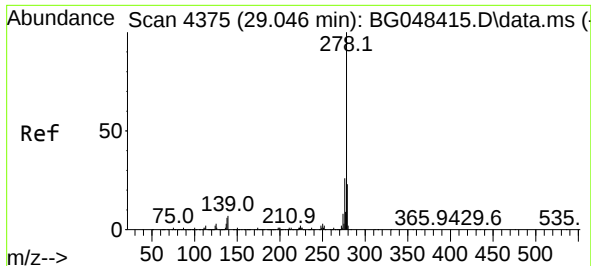


#90
Benzo(a)pyrene
Concen: 36.15 ng
RT: 24.959 min Scan# 3680
Delta R.T. -0.012 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46



Tgt Ion:252 Resp: 738610
Ion Ratio Lower Upper
252 100
253 23.4 17.9 26.9
125 5.4 7.0 10.4#





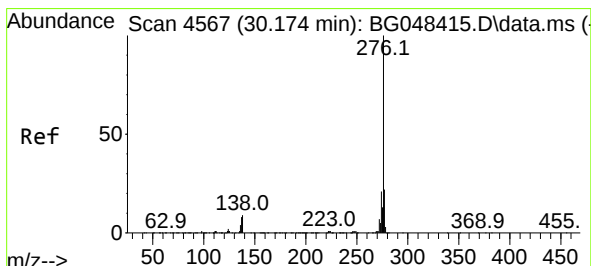
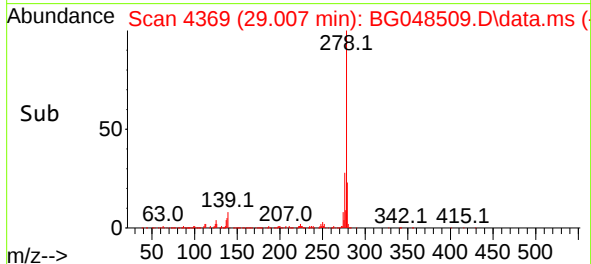
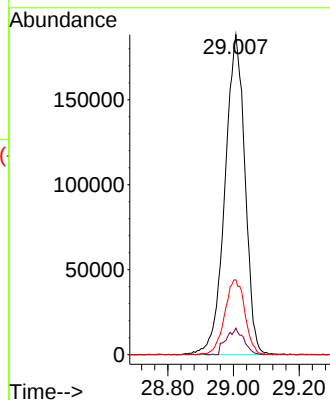
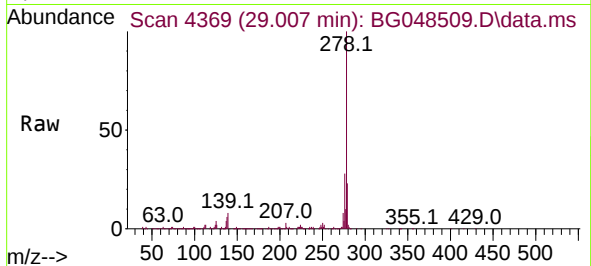
#91
Dibenzo(a,h)anthracene
Concen: 38.48 ng
RT: 29.007 min Scan# 4369
Delta R.T. -0.012 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion: 278 Resp: 795978
Ion Ratio Lower Upper
278 100
139 8.3 10.5 15.7#
279 23.4 19.4 29.0

Instrument :
BNA_G
ClientSampled :
TP-6MSD

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 39.05 ng
RT: 30.129 min Scan# 4560
Delta R.T. -0.018 min
Lab File: BG048509.D
Acq: 25 Mar 2021 19:46

Tgt Ion: 276 Resp: 783737
Ion Ratio Lower Upper
276 100
277 21.7 19.6 29.4
138 11.2 13.4 20.2#

