

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033021\
 Data File : BG048519.D
 Acq On : 30 Mar 2021 21:26
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Manual Integrations
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Quant Time: Mar 31 00:56:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 31 00:52:27 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.096	152	22316	20.00	ng	0.00
21) Naphthalene-d8	10.922	136	86688	20.00	ng	# 0.00
39) Acenaphthene-d10	14.753	164	61558	20.00	ng	0.00
64) Phenanthrene-d10	17.503	188	145837	20.00	ng	# 0.00
76) Chrysene-d12	21.804	240	130735	20.00	ng	0.00
86) Perylene-d12	25.141	264	137175	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.640	112	196910	145.92	ng	0.00
7) Phenol-d6	7.250	99	289455	147.41	ng	0.00
23) Nitrobenzene-d5	9.271	82	289410	133.49	ng	0.00
42) 2,4,6-Tribromophenol	16.246	330	139837	139.68	ng	0.00
45) 2-Fluorobiphenyl	13.372	172	673710	157.44	ng	0.00
79) Terphenyl-d14	20.118	244	1147832	158.34	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.508	88	37818	66.42	ng	95
3) Pyridine	3.913	79	108420m	68.31	ng	
4) n-Nitrosodimethylamine	3.825	42	67602	73.29	ng	# 97
6) Aniline	7.421	93	159874	68.84	ng	97
8) 2-Chlorophenol	7.662	128	109563	77.86	ng	96
9) Benzaldehyde	7.227	77	79282	64.05	ng	98
10) Phenol	7.280	94	140835	69.99	ng	97
11) bis(2-Chloroethyl)ether	7.515	93	94472	67.01	ng	95
12) 1,3-Dichlorobenzene	7.985	146	123884	74.00	ng	99
13) 1,4-Dichlorobenzene	8.137	146	122419	73.67	ng	96
14) 1,2-Dichlorobenzene	8.455	146	117648	73.80	ng	93
15) Benzyl Alcohol	8.337	79	121438	69.66	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.625	45	92874	57.61	ng	93
17) 2-Methylphenol	8.537	107	92519	72.51	ng	90
18) Hexachloroethane	9.189	117	47658	74.55	ng	85
19) n-Nitroso-di-n-propyla...	8.913	70	98503	67.58	ng	95
20) 3+4-Methylphenols	8.872	107	130003	74.38	ng	91
22) Acetophenone	8.925	105	178878	73.37	ng	# 94
24) Nitrobenzene	9.313	77	148824	64.07	ng	94
25) Isophorone	9.841	82	267905	64.55	ng	99
26) 2-Nitrophenol	10.029	139	70725	80.12	ng	96
27) 2,4-Dimethylphenol	10.082	122	103484	75.12	ng	96
28) bis(2-Chloroethoxy)met...	10.317	93	124054	65.95	ng	99
29) 2,4-Dichlorophenol	10.564	162	120909	75.64	ng	93
30) 1,2,4-Trichlorobenzene	10.787	180	135500	70.12	ng	95
31) Naphthalene	10.975	128	359389	74.77	ng	96
32) Benzoic acid	10.253	122	90138	84.08	ng	93
33) 4-Chloroaniline	11.081	127	154940	75.40	ng	96
34) Hexachlorobutadiene	11.257	225	97943	63.94	ng	91
35) Caprolactam	11.880	113	43013m	75.37	ng	
36) 4-Chloro-3-methylphenol	12.203	107	135413	72.97	ng	99
37) 2-Methylnaphthalene	12.579	142	286944	78.21	ng	97
38) 1-Methylnaphthalene	12.797	142	272672m	79.03	ng	
40) 1,2,4,5-Tetrachloroben...	12.944	216	160479	71.39	ng	98
41) Hexachlorocyclopentadiene	12.926	237	97844	67.32	ng	96
43) 2,4,6-Trichlorophenol	13.184	196	114986	75.47	ng	99

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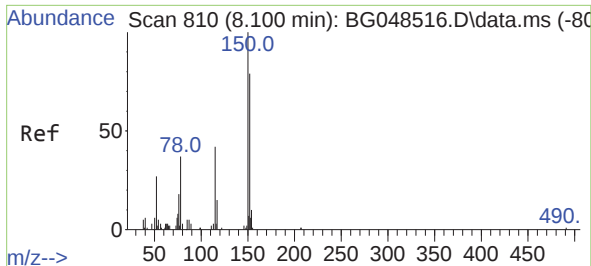
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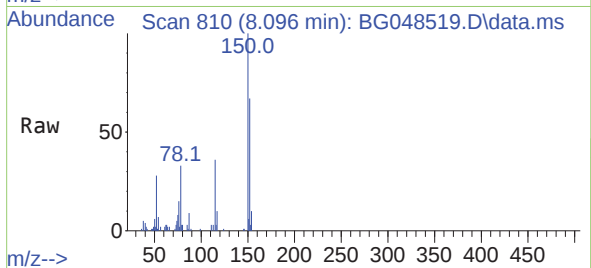
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.261	196	120255	71.72	ng	98
46) 1,1'-Biphenyl	13.584	154	363531	82.28	ng	97
47) 2-Chloronaphthalene	13.631	162	282927	79.43	ng	98
48) 2-Nitroaniline	13.831	65	92703	70.31	ng	97
49) Acenaphthylene	14.477	152	443203	76.84	ng	98
50) Dimethylphthalate	14.201	163	371389	74.13	ng	97
51) 2,6-Dinitrotoluene	14.318	165	88633	82.21	ng	98
52) Acenaphthene	14.818	154	324391m	83.68	ng	
53) 3-Nitroaniline	14.659	138	87821	85.06	ng	85
54) 2,4-Dinitrophenol	14.853	184	54067	82.16	ng	89
55) Dibenzofuran	15.153	168	463068	80.20	ng	97
56) 4-Nitrophenol	14.959	139	71282	77.16	ng	98
57) 2,4-Dinitrotoluene	15.106	165	123107	80.41	ng	92
58) Fluorene	15.799	166	376591	77.71	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.376	232	113162m	68.39	ng	
60) Diethylphthalate	15.564	149	377833	77.15	ng	97
61) 4-Chlorophenyl-phenyle...	15.787	204	208094	74.64	ng	97
62) 4-Nitroaniline	15.823	138	88582	78.33	ng	96
63) Azobenzene	16.087	77	373081	70.00	ng	96
65) 4,6-Dinitro-2-methylph...	15.875	198	79498	86.56	ng	99
66) n-Nitrosodiphenylamine	16.005	169	341496	80.83	ng	97
67) 4-Bromophenyl-phenylether	16.686	248	134809	73.40	ng	98
68) Hexachlorobenzene	16.804	284	140344	71.31	ng	97
69) Atrazine	16.951	200	135261	79.60	ng	96
70) Pentachlorophenol	17.150	266	97355	74.41	ng	95
71) Phenanthrene	17.550	178	611756	79.41	ng	99
72) Anthracene	17.638	178	603576	78.97	ng	98
73) Carbazole	17.908	167	569721	78.17	ng	98
74) Di-n-butylphthalate	18.461	149	652981	80.94	ng	97
75) Fluoranthene	19.559	202	737302	71.88	ng	96
77) Benzidine	19.736	184	359394	91.77	ng	99
78) Pyrene	19.918	202	737913	82.18	ng	97
80) Butylbenzylphthalate	20.799	149	285919	89.60	ng	96
81) Benzo(a)anthracene	21.786	228	705986	77.86	ng	99
82) 3,3'-Dichlorobenzidine	21.692	252	248046	75.80	ng	95
83) Chrysene	21.851	228	677882	77.98	ng	96
84) Bis(2-ethylhexyl)phtha...	21.675	149	403984	91.62	ng	99
85) Di-n-octyl phthalate	22.938	149	692087	93.74	ng	100
87) Indeno(1,2,3-cd)pyrene	28.995	276	794526	75.95	ng	# 73
88) Benzo(b)fluoranthene	24.083	252	740722	76.63	ng	99
89) Benzo(k)fluoranthene	24.154	252	684767	75.08	ng	98
90) Benzo(a)pyrene	24.994	252	672550	76.30	ng	99
91) Dibenzo(a,h)anthracene	29.072	278	665537	74.58	ng	99
92) Benzo(g,h,i)perylene	30.200	276	657839	75.97	ng	99

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.096 min Scan# 810
Delta R.T. -0.004 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

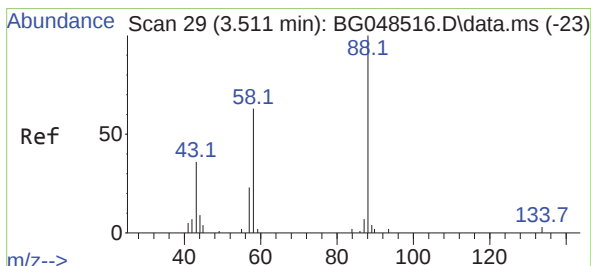
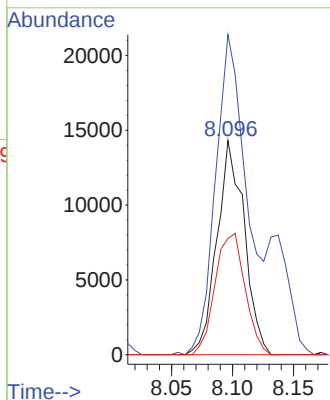
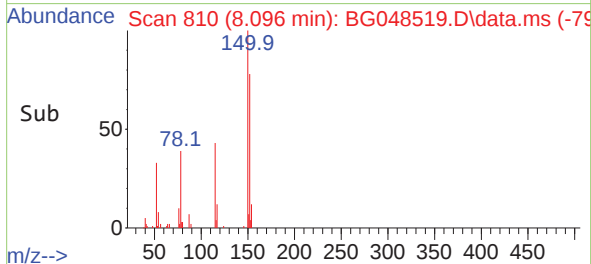
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



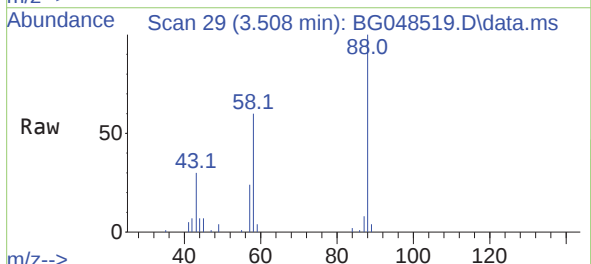
Tgt Ion:152 Resp: 22316
Ion Ratio Lower Upper
152 100
150 149.4 101.3 151.9
115 54.3 42.3 63.5

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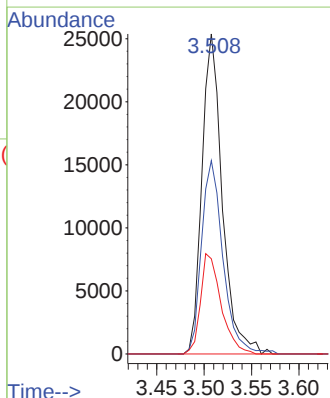
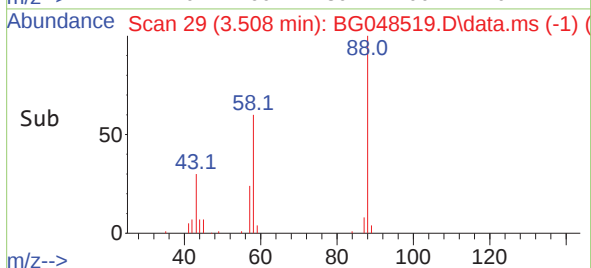
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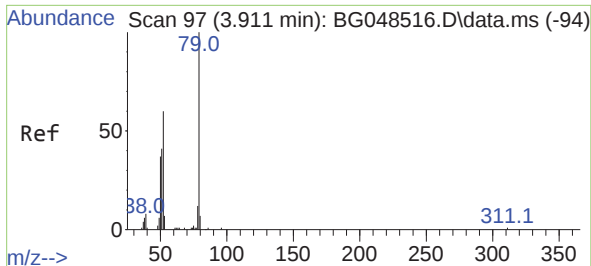


#2
1,4-Dioxane
Concen: 66.42 ng
RT: 3.508 min Scan# 29
Delta R.T. -0.004 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26



Tgt Ion: 88 Resp: 37818
Ion Ratio Lower Upper
88 100
58 63.9 55.0 82.6
43 31.7 26.2 39.4





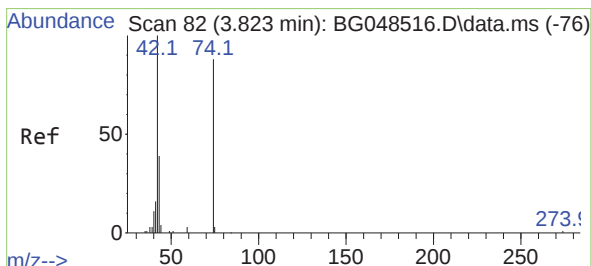
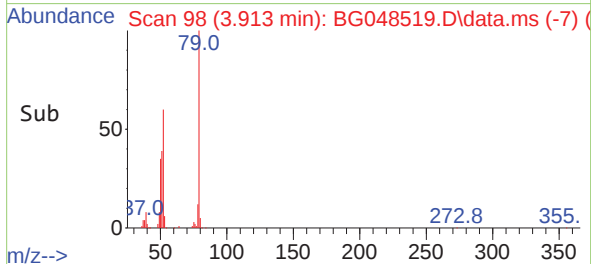
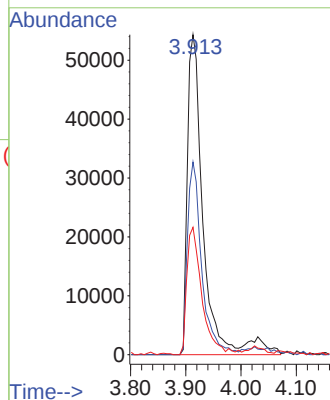
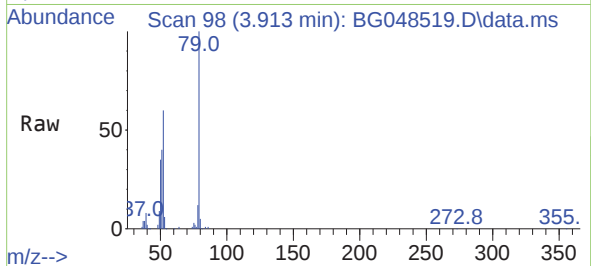
#3
Pyridine
Concen: 68.31 ng m
RT: 3.913 min Scan# 98
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion: 79 Resp: 108420
Ion Ratio Lower Upper
79 100
52 60.2 48.2 72.2
51 39.8 33.2 49.8

Instrument :
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ClientSampleId :
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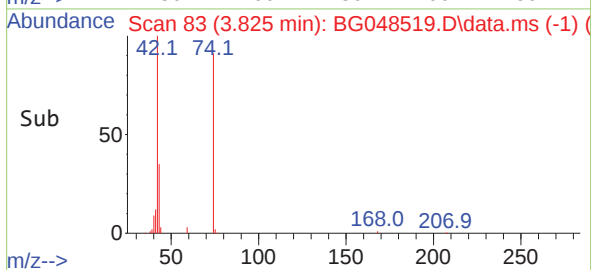
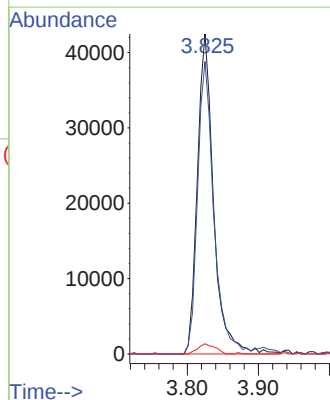
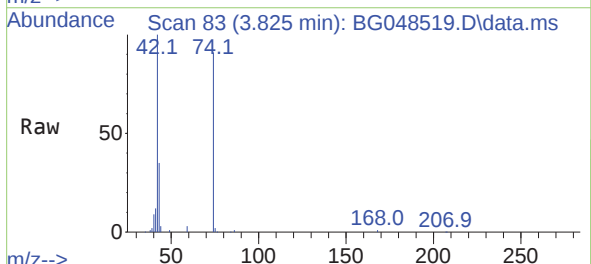
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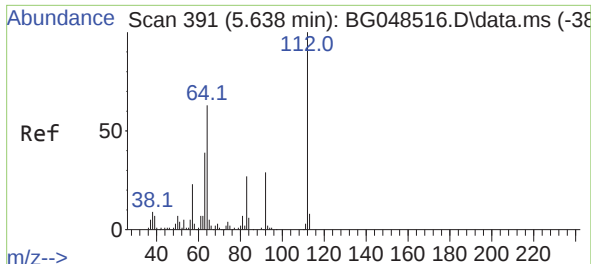
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#4
n-Nitrosodimethylamine
Concen: 73.29 ng
RT: 3.825 min Scan# 83
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion: 42 Resp: 67602
Ion Ratio Lower Upper
42 100
74 91.4 70.6 105.8
44 3.2 3.5 5.3





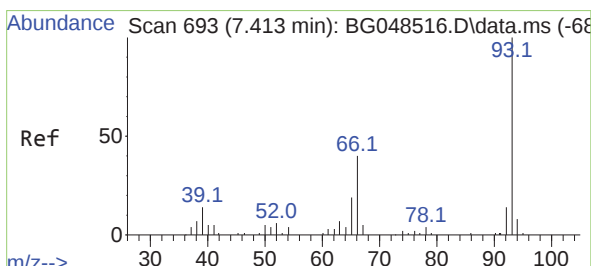
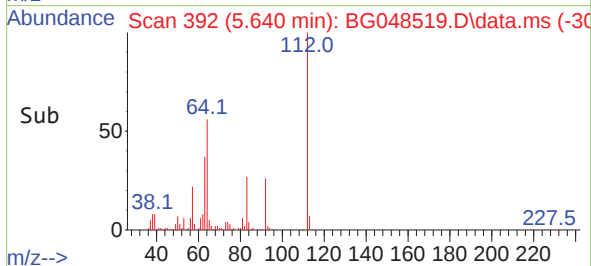
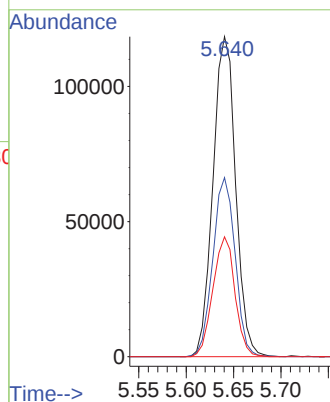
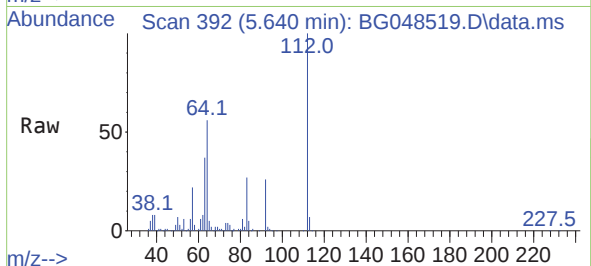
#5
2-Fluorophenol
Concen: 145.92 ng
RT: 5.640 min Scan# 392
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion: 112 Resp: 196910
Ion Ratio Lower Upper
112 100
64 56.0 50.4 75.6
63 37.5 31.4 47.2

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SSTDICC080

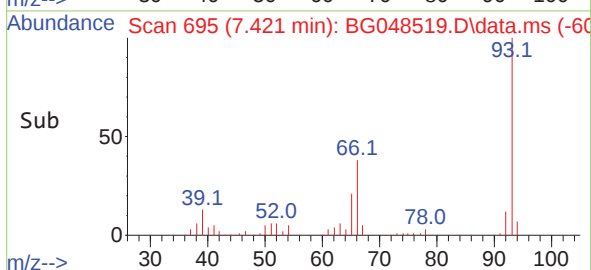
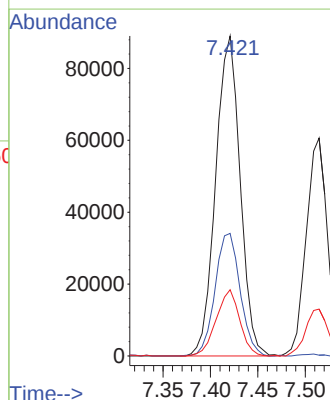
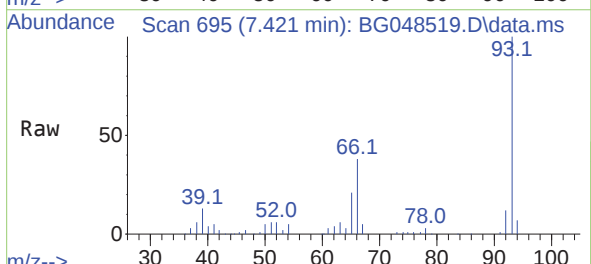
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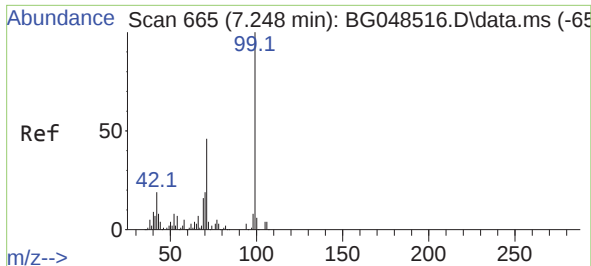
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#6
Aniline
Concen: 68.84 ng
RT: 7.421 min Scan# 695
Delta R.T. 0.008 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion: 93 Resp: 159874
Ion Ratio Lower Upper
93 100
66 38.3 31.8 47.6
65 20.7 15.2 22.8





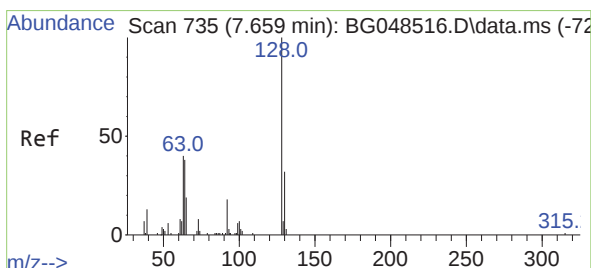
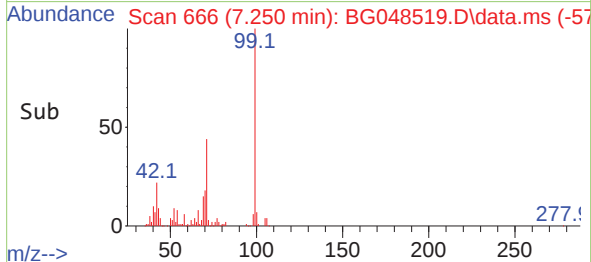
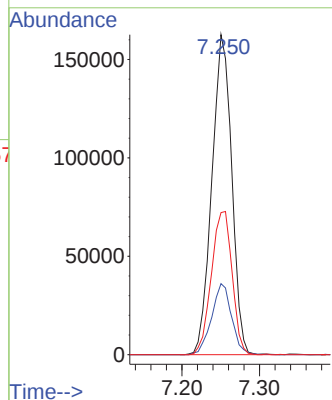
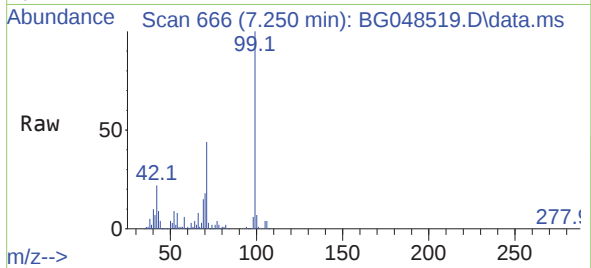
#7
Phenol-d6
Concen: 147.41 ng
RT: 7.250 min Scan# 666
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion:	99	Resp:	289455
Ion	Ratio	Lower	Upper
99	100		
42	22.2	15.5	23.3
71	44.4	36.6	54.8

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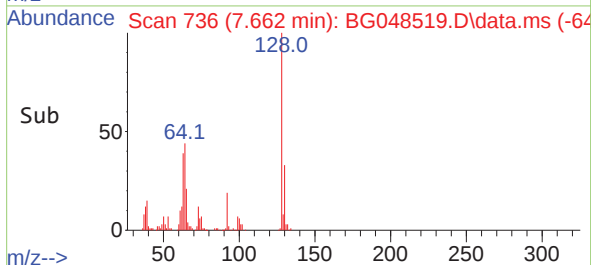
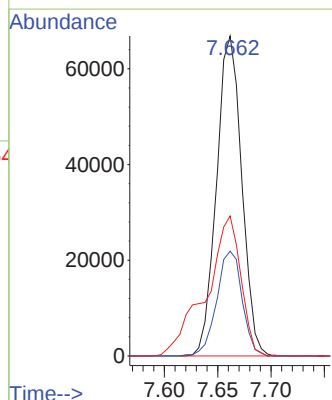
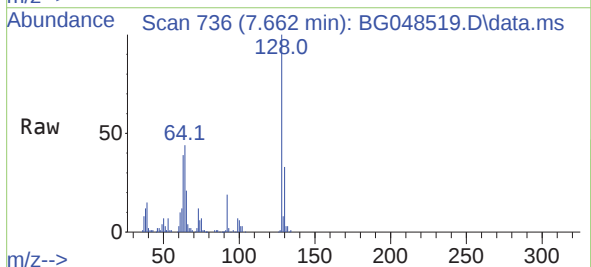
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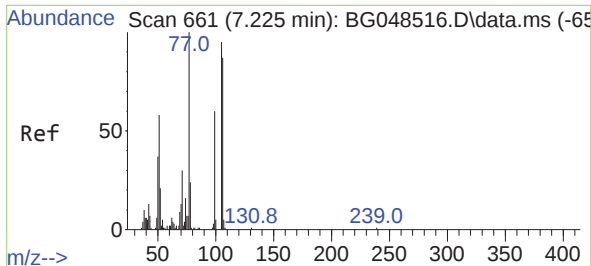
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#8
2-Chlorophenol
Concen: 77.86 ng
RT: 7.662 min Scan# 736
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion:	128	Resp:	109563
Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.4	52.4
64	43.7	27.6	67.6





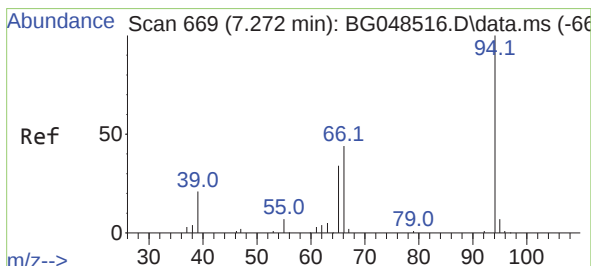
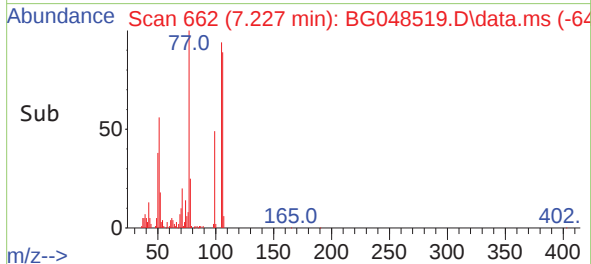
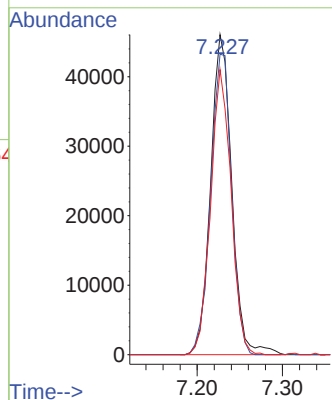
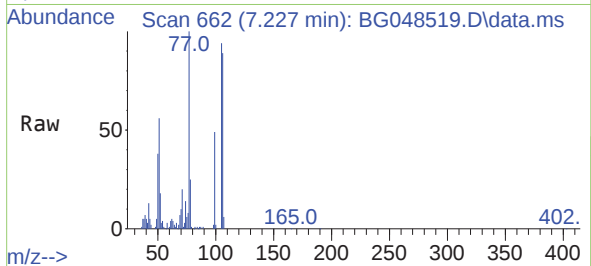
#9
Benzaldehyde
Concen: 64.05 ng
RT: 7.227 min Scan# 662
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion: 77 Resp: 79282
Ion Ratio Lower Upper
77 100
105 93.9 75.2 115.2
106 89.1 66.5 106.5

Instrument :
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ClientSampleId :
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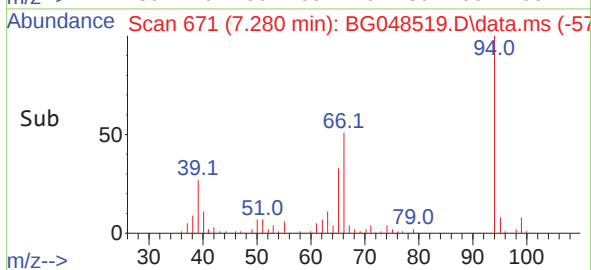
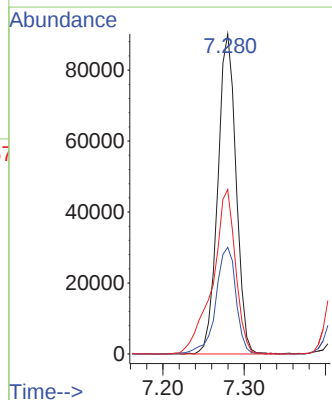
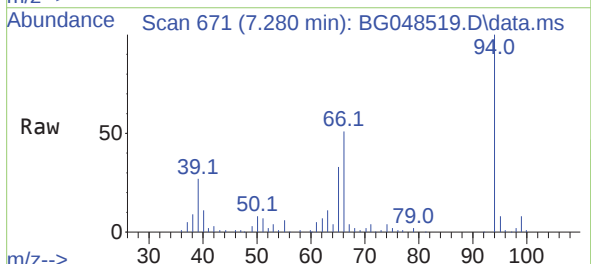
Manual Integrations
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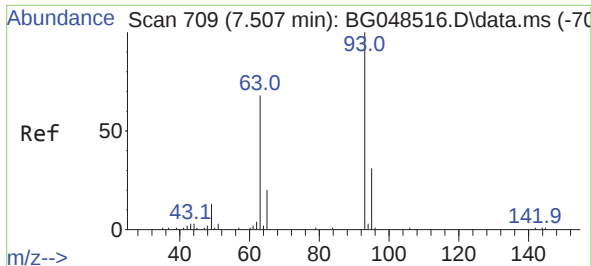
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#10
Phenol
Concen: 69.99 ng
RT: 7.280 min Scan# 671
Delta R.T. 0.008 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

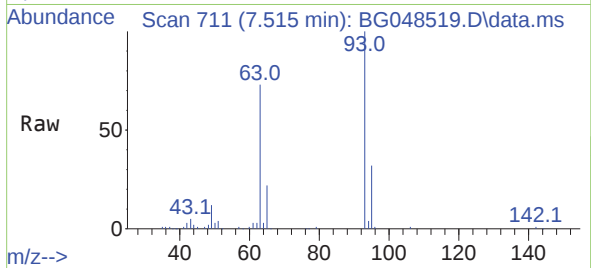
Tgt Ion: 94 Resp: 140835
Ion Ratio Lower Upper
94 100
65 33.4 15.1 55.1
66 51.4 28.9 68.9





#11
bis(2-Chloroethyl)ether
Concen: 67.01 ng
RT: 7.515 min Scan# 711
Delta R.T. 0.008 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

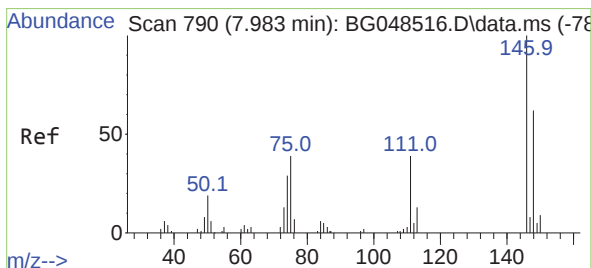
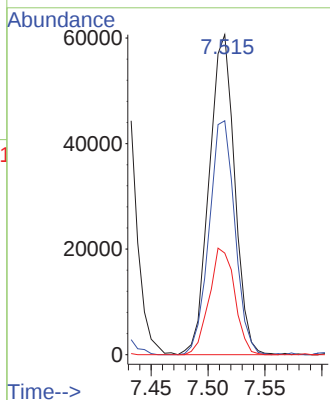
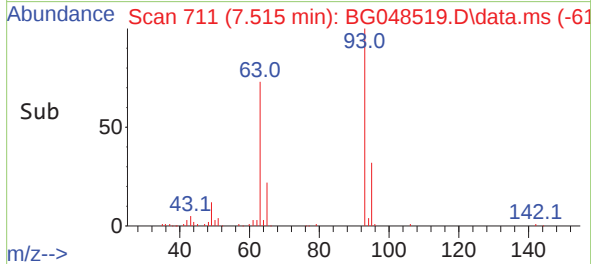
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



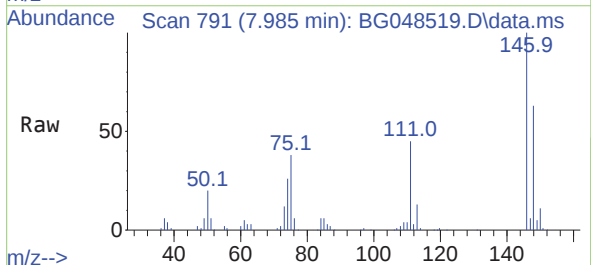
Tgt Ion: 93 Resp: 94472
Ion Ratio Lower Upper
93 100
63 73.1 47.5 87.5
95 31.7 11.1 51.1

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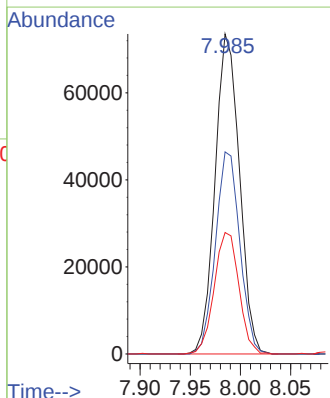
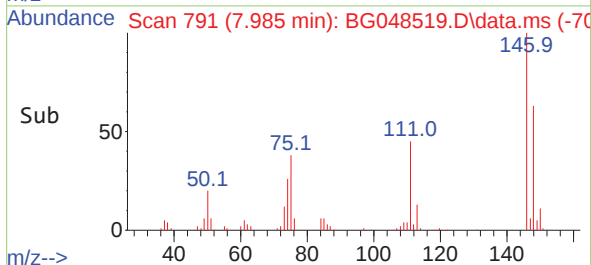
mohammad
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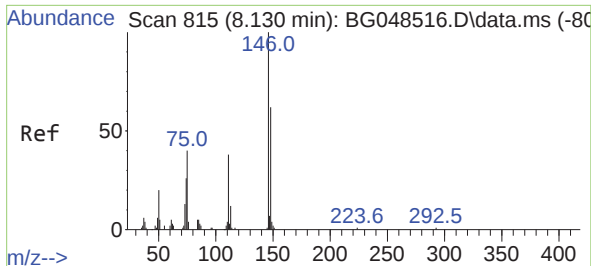


#12
1,3-Dichlorobenzene
Concen: 74.00 ng
RT: 7.985 min Scan# 791
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26



Tgt Ion: 146 Resp: 123884
Ion Ratio Lower Upper
146 100
148 63.1 49.7 74.5
75 38.0 30.9 46.3





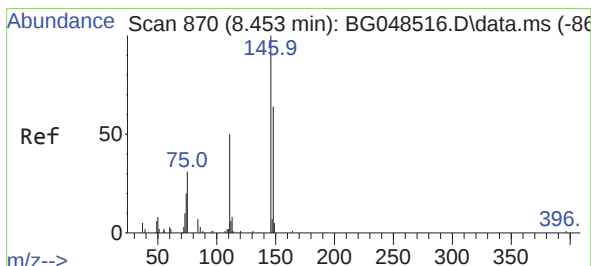
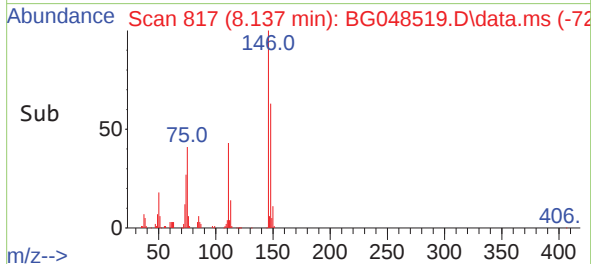
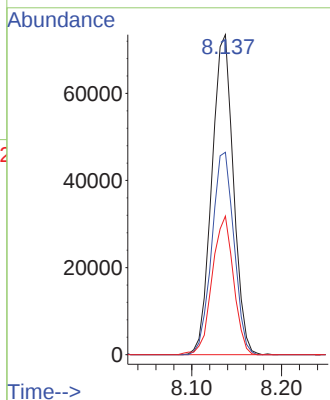
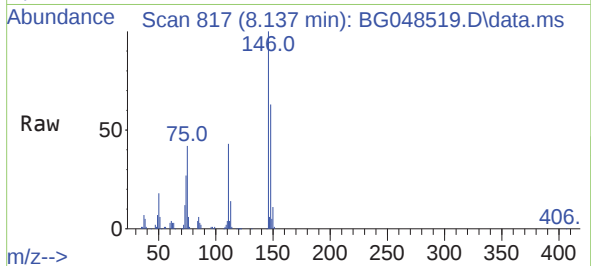
#13
1,4-Dichlorobenzene
Concen: 73.67 ng
RT: 8.137 min Scan# 817
Delta R.T. 0.008 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion:146 Resp: 122419
Ion Ratio Lower Upper
146 100
148 63.2 49.7 74.5
111 43.3 30.5 45.7

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

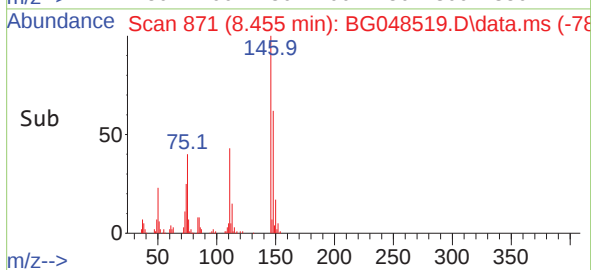
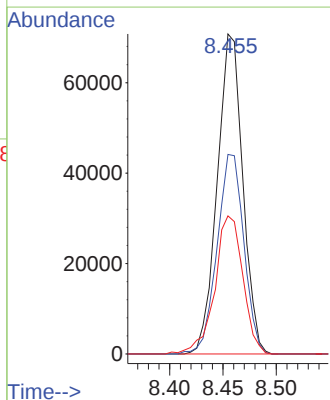
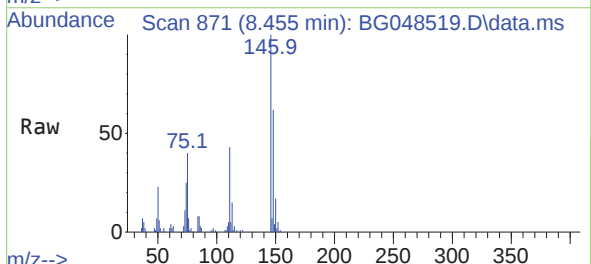
Manual Integrations
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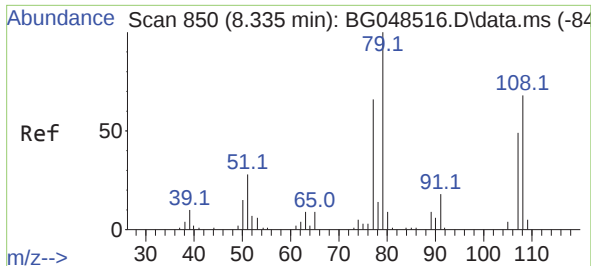
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#14
1,2-Dichlorobenzene
Concen: 73.80 ng
RT: 8.455 min Scan# 871
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion:146 Resp: 117648
Ion Ratio Lower Upper
146 100
148 62.4 51.5 77.3
111 43.2 41.8 62.8





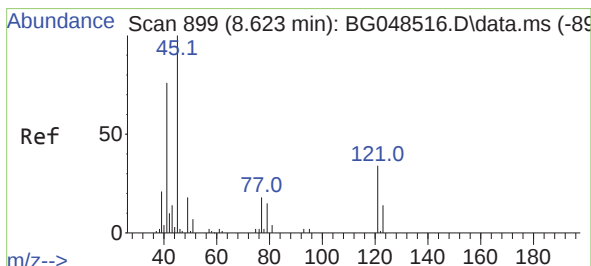
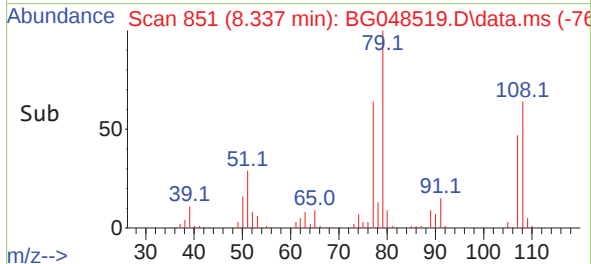
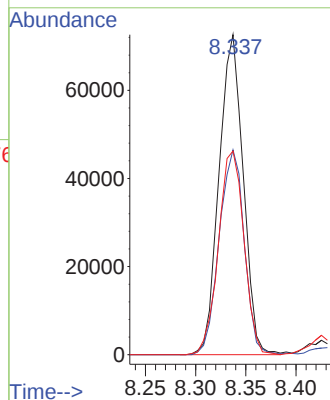
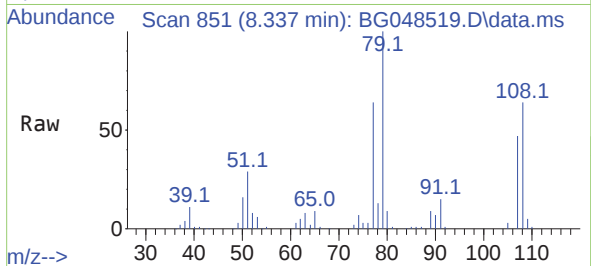
#15
Benzyl Alcohol
Concen: 69.66 ng
RT: 8.337 min Scan# 851
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion: 79 Resp: 121438
Ion Ratio Lower Upper
79 100
108 64.0 54.1 81.1
77 63.6 52.6 79.0

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

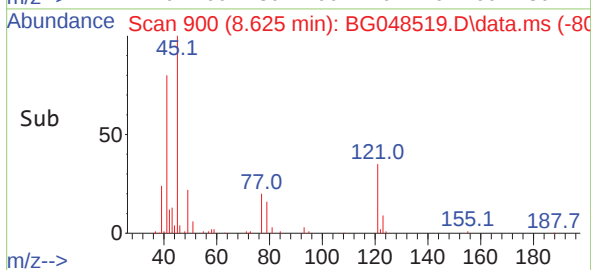
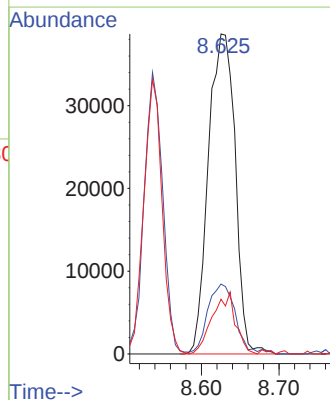
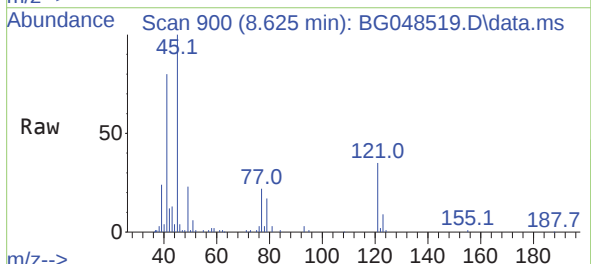
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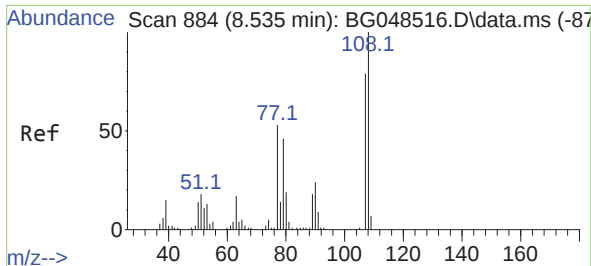
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 57.61 ng
RT: 8.625 min Scan# 900
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion: 45 Resp: 92874
Ion Ratio Lower Upper
45 100
77 21.9 0.0 38.4
79 17.1 0.0 34.5





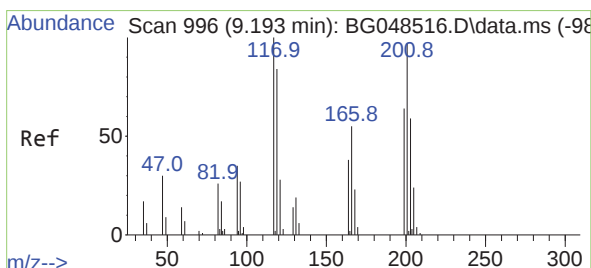
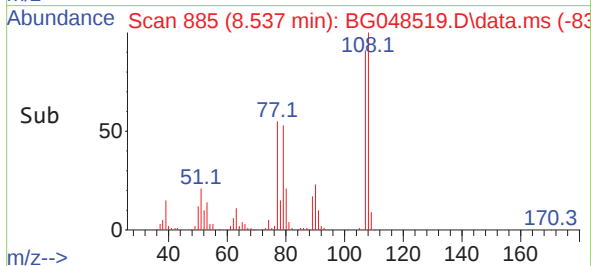
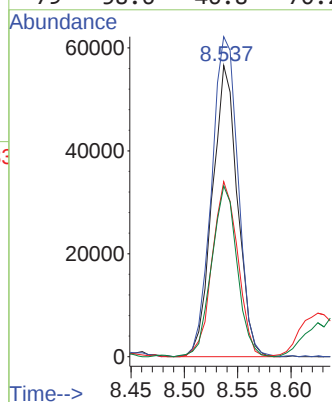
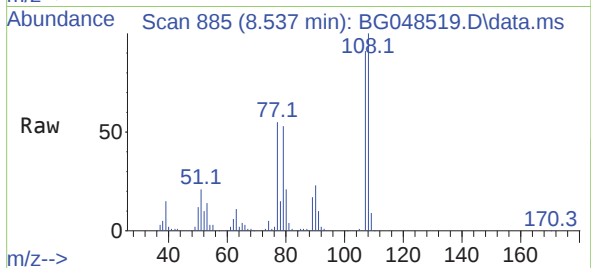
#17
2-Methylphenol
Concen: 72.51 ng
RT: 8.537 min Scan# 885
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion:	107	Resp:	92519
Ion	Ratio	Lower	Upper
107	100		
108	109.9	101.7	152.5
77	60.1	54.4	81.6
79	58.6	46.8	70.2

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

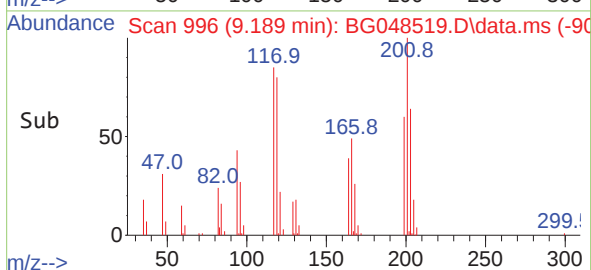
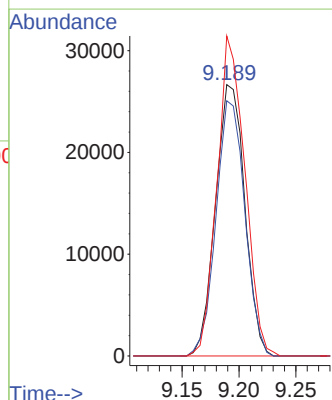
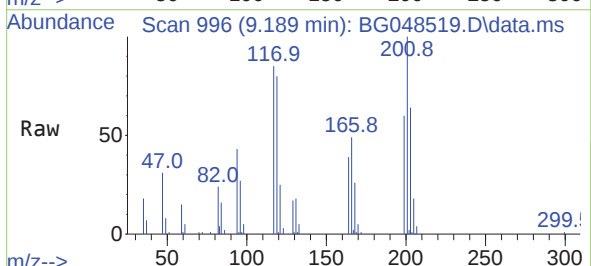
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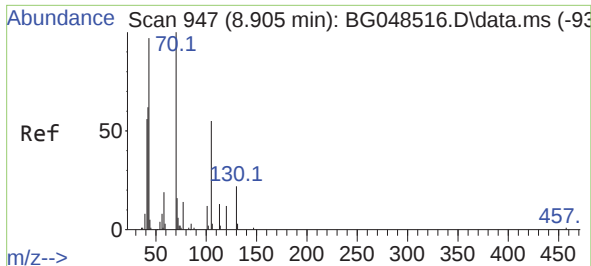
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#18
Hexachloroethane
Concen: 74.55 ng
RT: 9.189 min Scan# 996
Delta R.T. -0.004 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion:	117	Resp:	47658
Ion	Ratio	Lower	Upper
117	100		
119	94.1	67.0	100.6
201	117.9	79.8	119.6





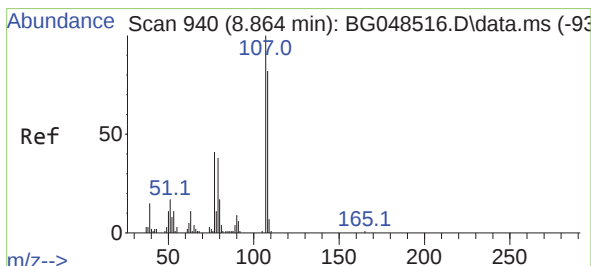
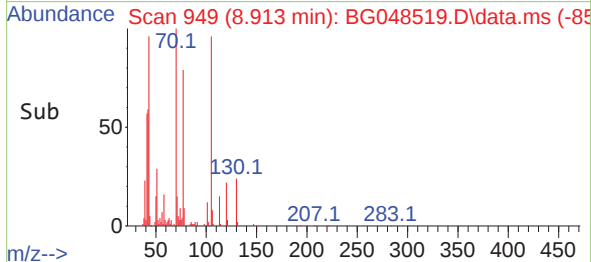
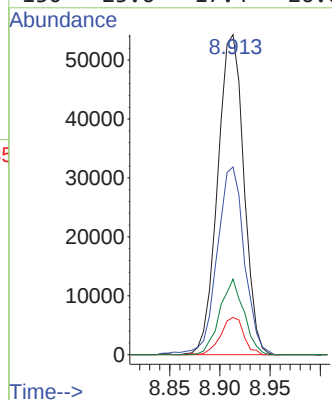
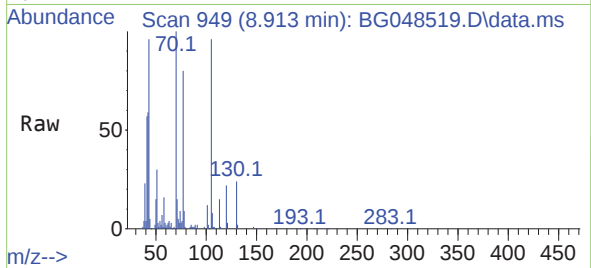
#19
n-Nitroso-di-n-propylamine
Concen: 67.58 ng
RT: 8.913 min Scan# 949
Delta R.T. 0.008 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion: 70 Resp: 98503
Ion Ratio Lower Upper
70 100
42 58.7 50.8 76.2
101 11.6 9.7 14.5
130 23.6 17.4 26.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

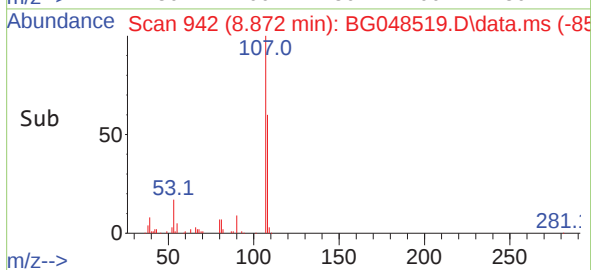
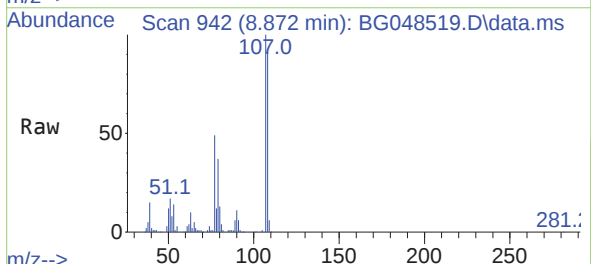
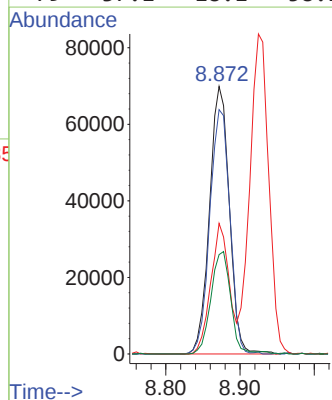
Manual Integrations
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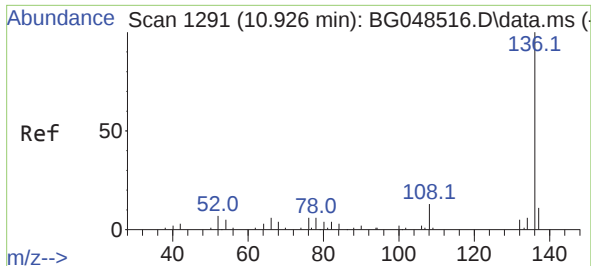
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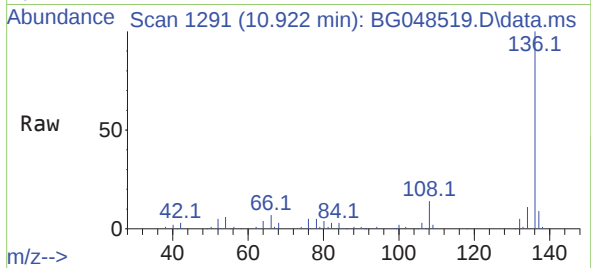
#20
3+4-Methylphenols
Concen: 74.38 ng
RT: 8.872 min Scan# 942
Delta R.T. 0.008 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion: 107 Resp: 130003
Ion Ratio Lower Upper
107 100
108 91.3 62.3 102.3
77 48.8 21.3 61.3
79 37.1 18.1 58.1

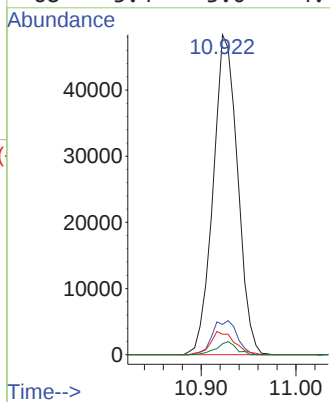
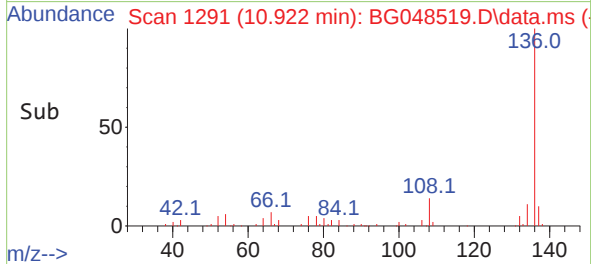




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.922 min Scan# 1291
Delta R.T. -0.004 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26



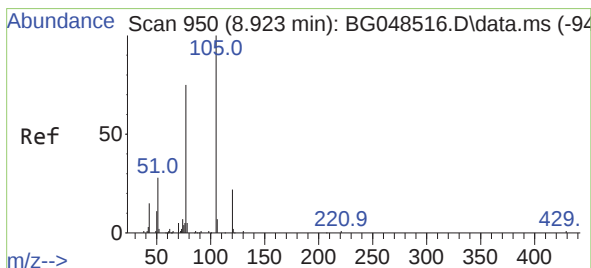
Tgt Ion:	136	Resp:	86688
Ion Ratio	Lower	Upper	
136	100		
137	9.5	8.6	12.8
54	6.4	4.2	6.4#
68	3.4	3.0	4.4



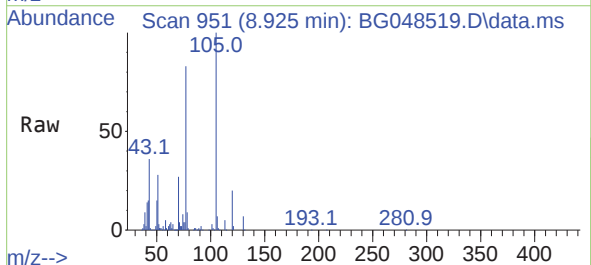
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

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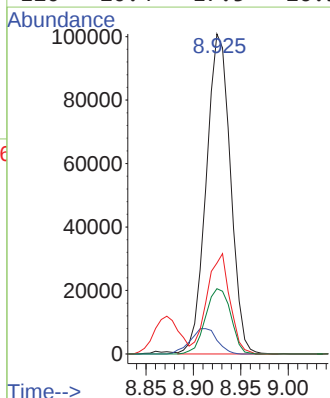
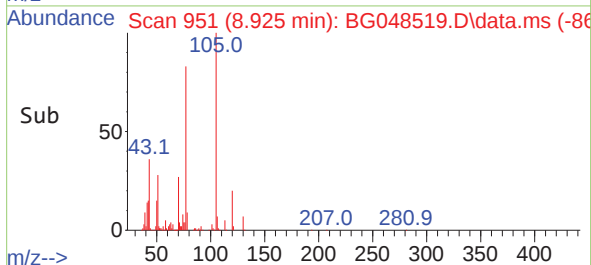
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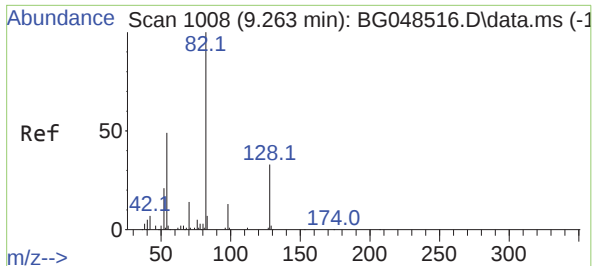


#22
Acetophenone
Concen: 73.37 ng
RT: 8.925 min Scan# 951
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

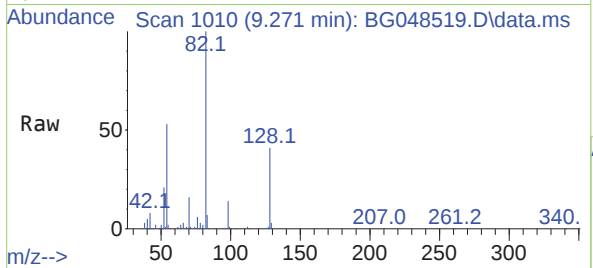


Tgt Ion:	105	Resp:	178878
Ion Ratio	Lower	Upper	
105	100		
71	4.3	1.1	1.7#
51	28.4	26.1	39.1
120	20.4	17.5	26.3

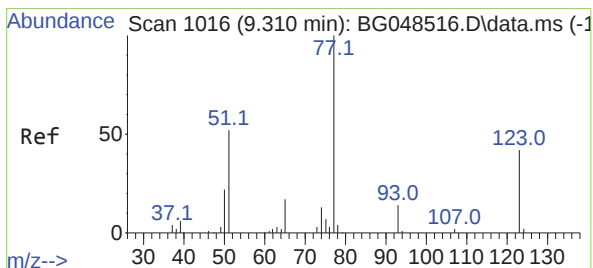
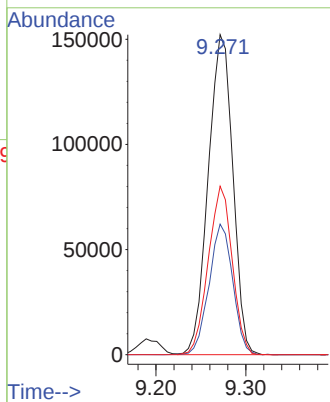
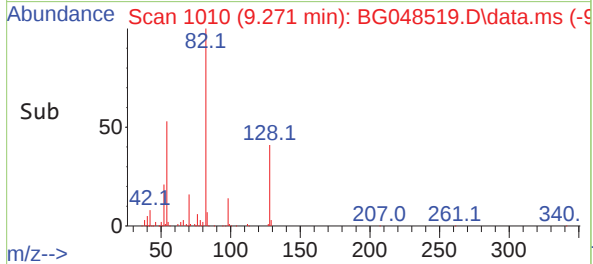




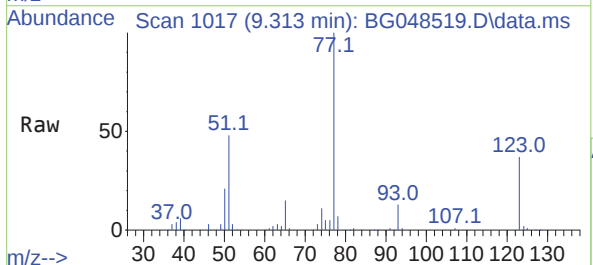
#23
Nitrobenzene-d5
Concen: 133.49 ng
RT: 9.271 min Scan# 1010
Delta R.T. 0.008 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26



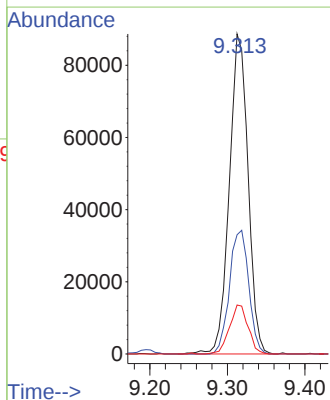
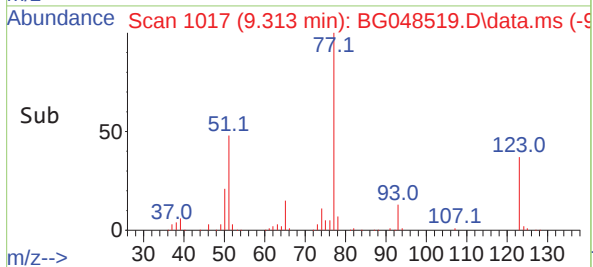
Tgt Ion: 82 Resp: 289410
Ion Ratio Lower Upper
82 100
128 40.8 26.2 39.4#
54 52.6 38.9 58.3



#24
Nitrobenzene
Concen: 64.07 ng
RT: 9.313 min Scan# 1017
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26



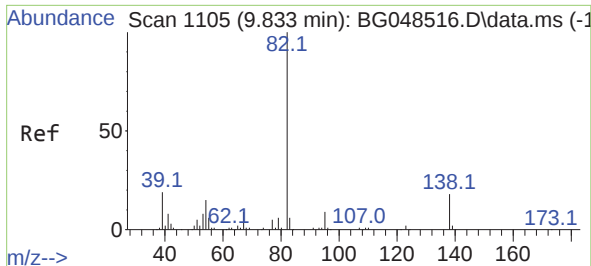
Tgt Ion: 77 Resp: 148824
Ion Ratio Lower Upper
77 100
123 37.3 33.4 50.2
65 15.3 13.3 19.9



Instrument :
BNA_G
ClientSampleId :
SSTDIC080

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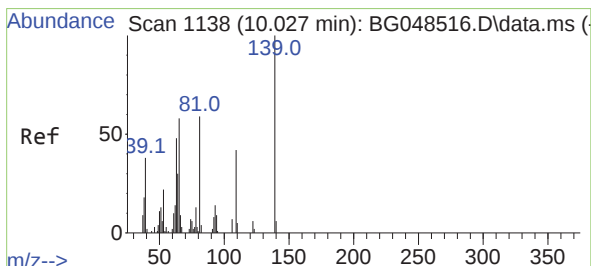
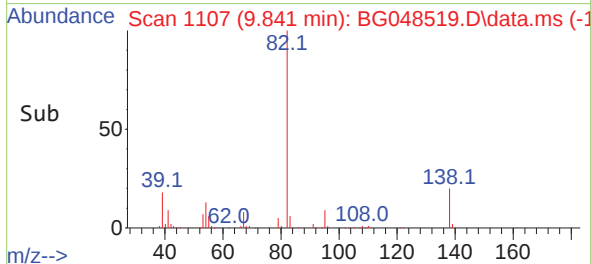
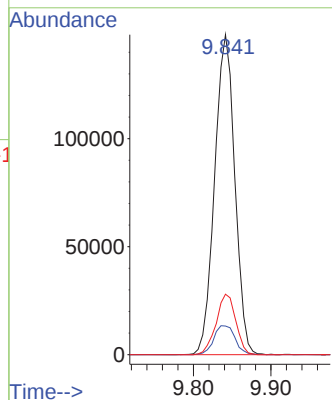
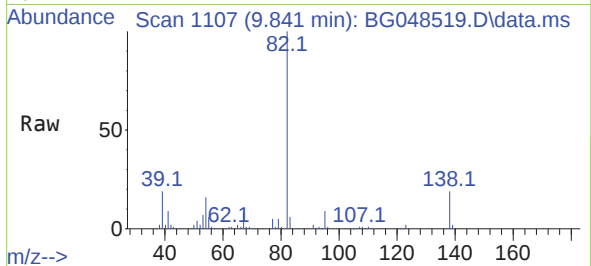
#25
Isophorone
Concen: 64.55 ng
RT: 9.841 min Scan# 1107
Delta R.T. 0.008 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion: 82 Resp: 267905
Ion Ratio Lower Upper
82 100
95 8.9 7.1 10.7
138 18.9 14.8 22.2

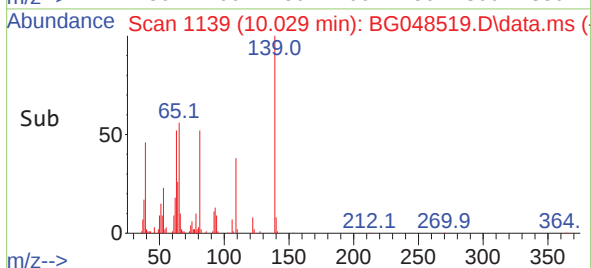
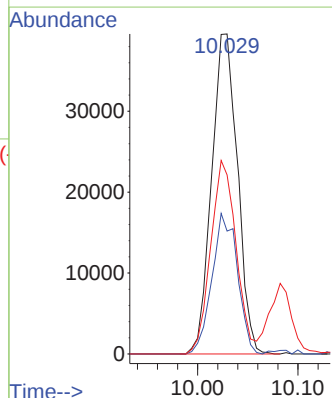
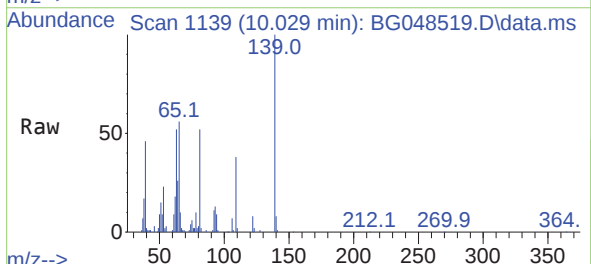
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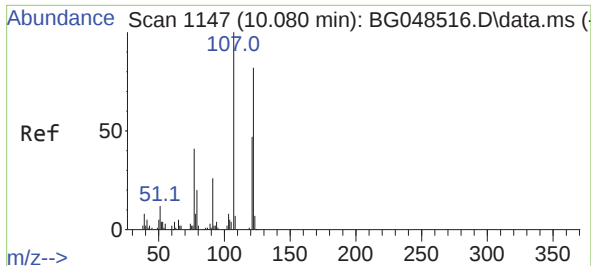
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#26
2-Nitrophenol
Concen: 80.12 ng
RT: 10.029 min Scan# 1139
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion: 139 Resp: 70725
Ion Ratio Lower Upper
139 100
109 38.4 33.7 50.5
65 56.0 46.8 70.2





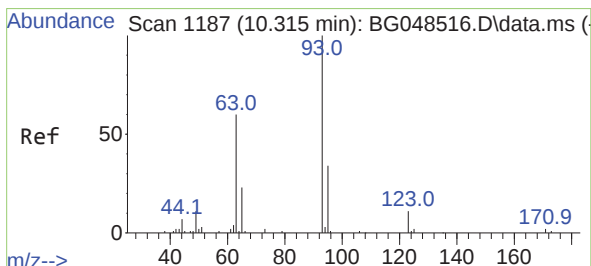
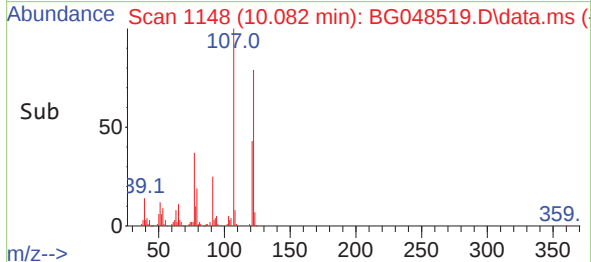
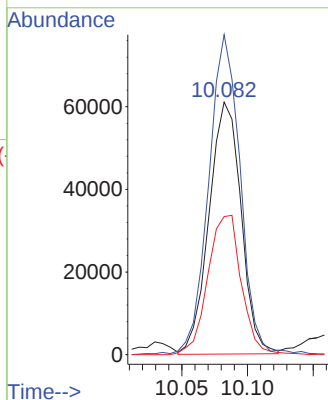
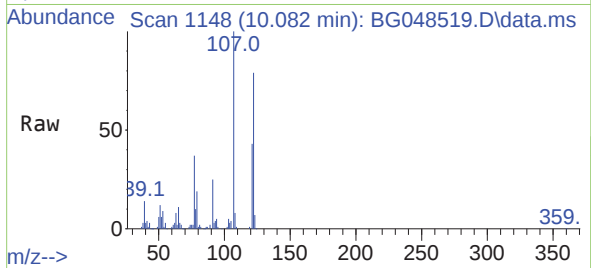
#27
2,4-Dimethylphenol
Concen: 75.12 ng
RT: 10.082 min Scan# 1148
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion:122 Resp: 103484
Ion Ratio Lower Upper
122 100
107 126.7 96.6 145.0
121 54.7 45.3 67.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

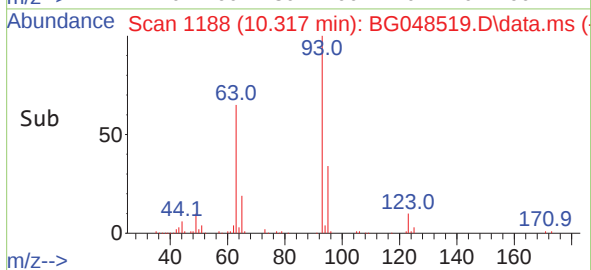
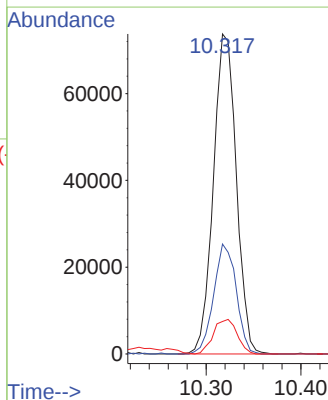
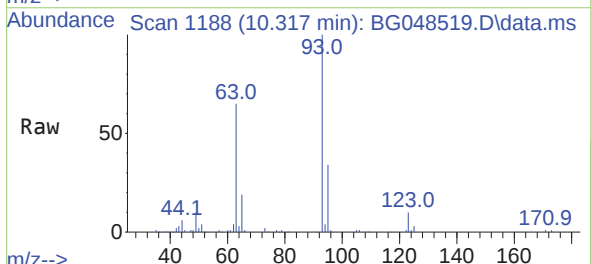
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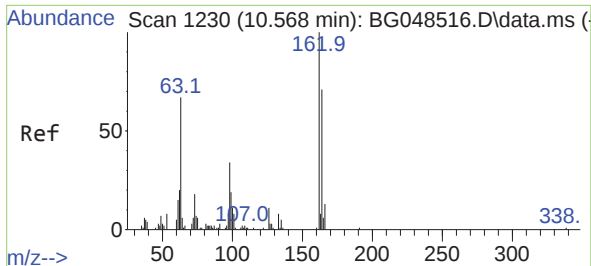
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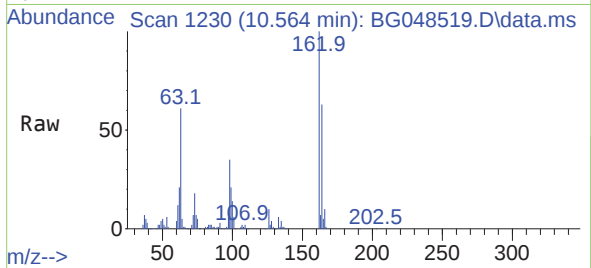
#28
bis(2-Chloroethoxy)methane
Concen: 65.95 ng
RT: 10.317 min Scan# 1188
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion: 93 Resp: 124054
Ion Ratio Lower Upper
93 100
95 34.4 27.0 40.6
123 10.2 9.0 13.6

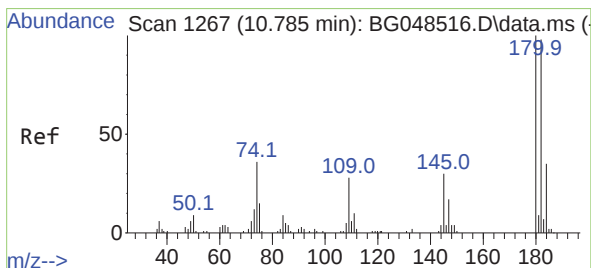
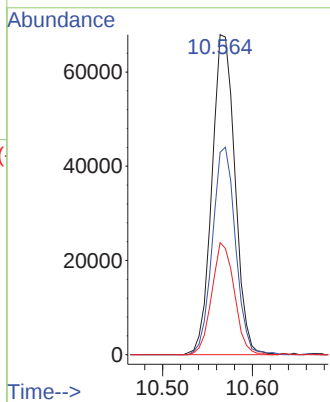
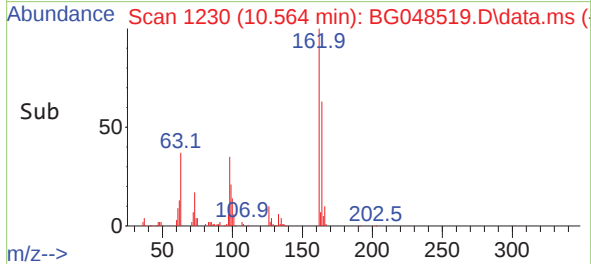




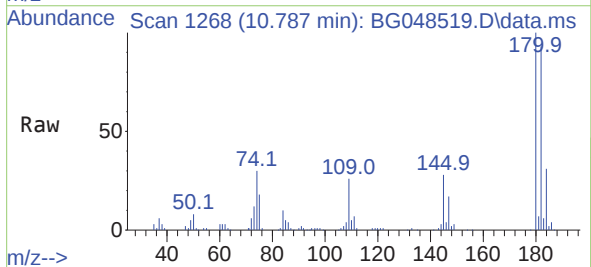
#29
2,4-Dichlorophenol
Concen: 75.64 ng
RT: 10.564 min Scan# 1230
Delta R.T. -0.004 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26



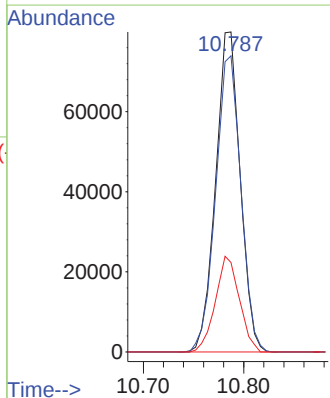
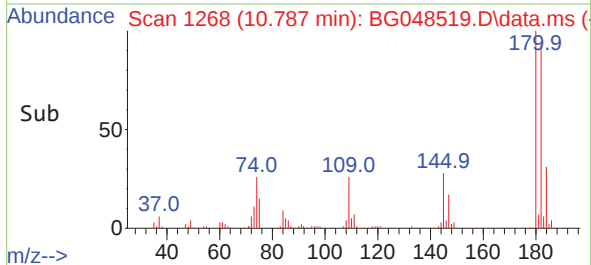
Tgt Ion:162 Resp: 120909
Ion Ratio Lower Upper
162 100
164 63.3 51.2 91.2
98 35.0 13.6 53.6



#30
1,2,4-Trichlorobenzene
Concen: 70.12 ng
RT: 10.787 min Scan# 1268
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26



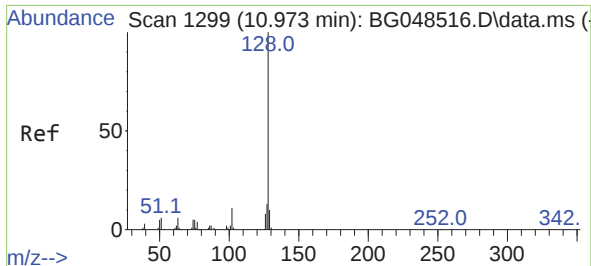
Tgt Ion:180 Resp: 135500
Ion Ratio Lower Upper
180 100
182 92.6 78.8 118.2
145 27.9 24.0 36.0



Instrument :
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ClientSampleId :
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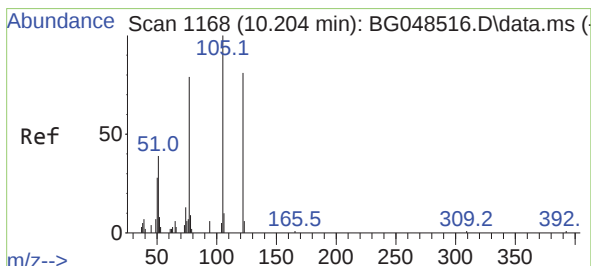
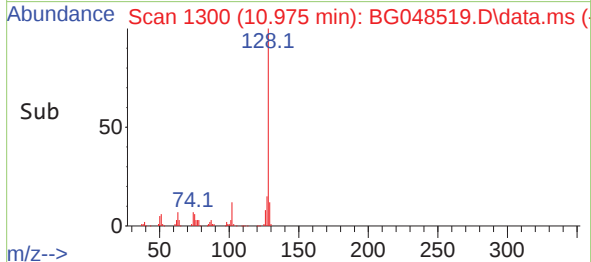
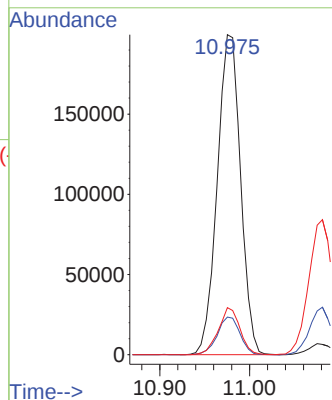
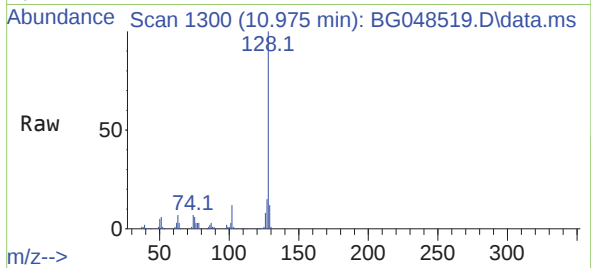
#31
Naphthalene
Concen: 74.77 ng
RT: 10.975 min Scan# 1300
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion:128 Resp: 359389
Ion Ratio Lower Upper
128 100
129 11.8 8.2 12.2
127 14.7 10.6 16.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

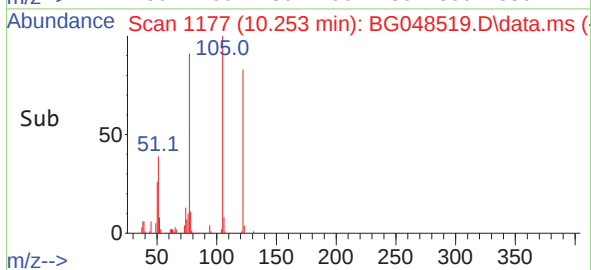
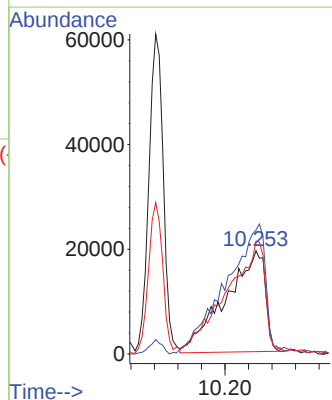
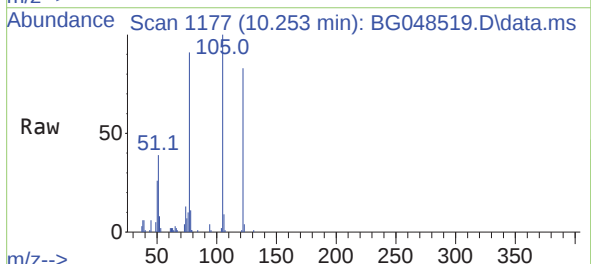
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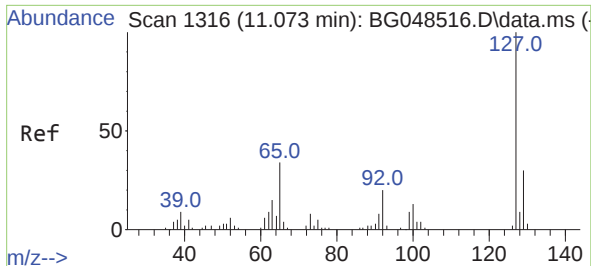
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3/31/2021 1:37:13 PM



#32
Benzoic acid
Concen: 84.08 ng
RT: 10.253 min Scan# 1177
Delta R.T. 0.049 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion:122 Resp: 90138
Ion Ratio Lower Upper
122 100
105 120.3 97.1 137.1
77 109.5 76.8 116.8





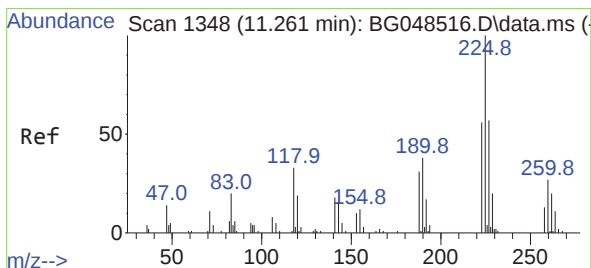
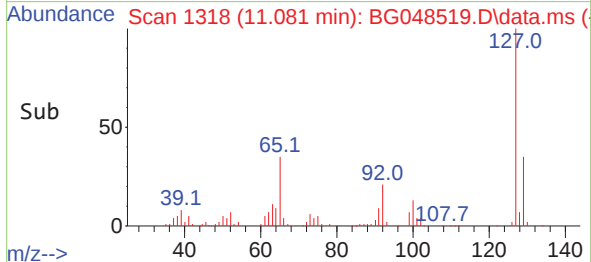
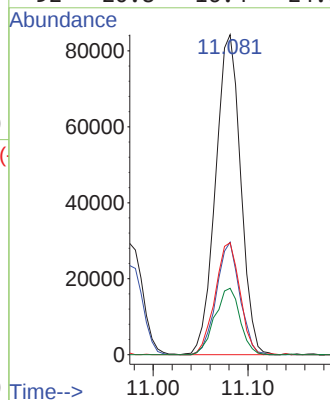
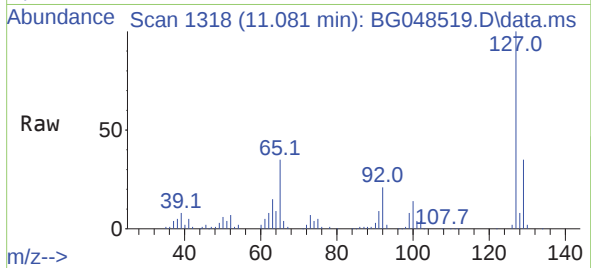
#33
4-Chloroaniline
Concen: 75.40 ng
RT: 11.081 min Scan# 1318
Delta R.T. 0.008 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion:	127	Resp:	154940
Ion Ratio	Lower	Upper	
127	100		
129	35.1	24.3	36.5
65	35.0	27.0	40.4
92	20.8	16.4	24.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

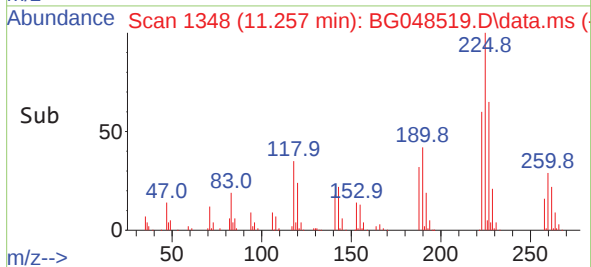
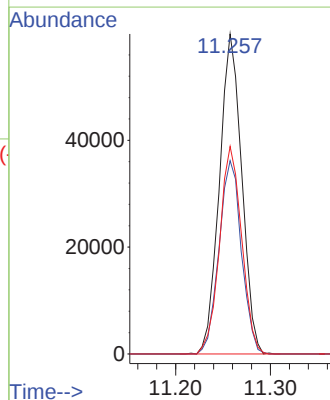
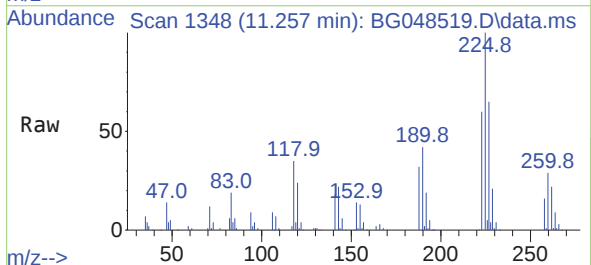
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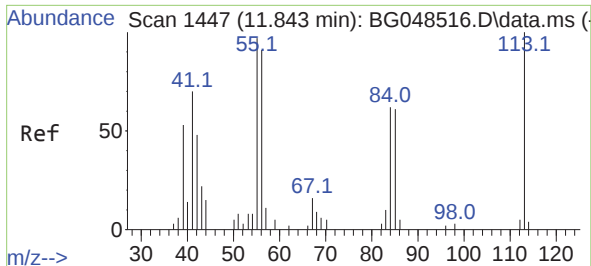
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#34
Hexachlorobutadiene
Concen: 63.94 ng
RT: 11.257 min Scan# 1348
Delta R.T. -0.004 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion:	225	Resp:	97943
Ion Ratio	Lower	Upper	
225	100		
223	60.4	44.8	67.2
227	64.9	45.4	68.0





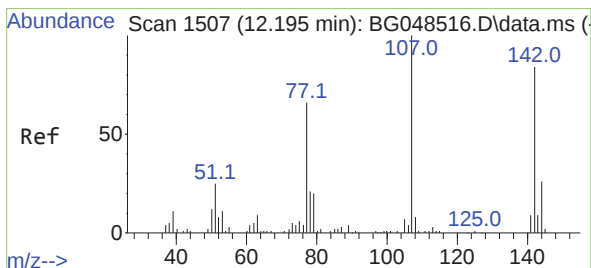
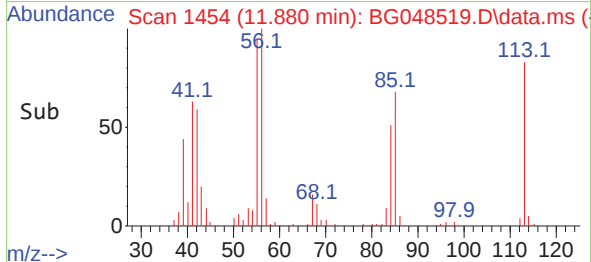
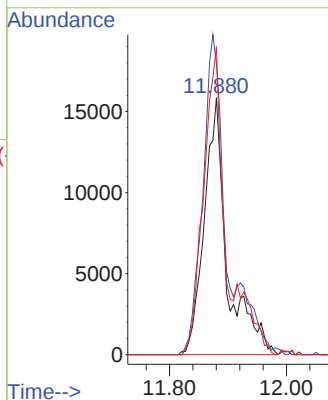
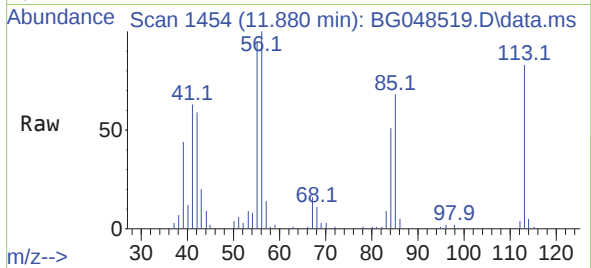
#35
Caprolactam
Concen: 75.37 ng m
RT: 11.880 min Scan# 1454
Delta R.T. 0.037 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion:113 Resp: 43013
Ion Ratio Lower Upper
113 100
55 113.3 76.8 116.8
56 119.8 71.1 111.1#

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

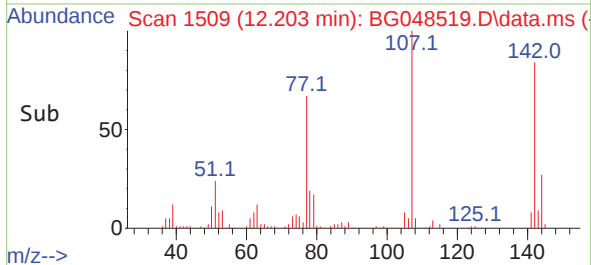
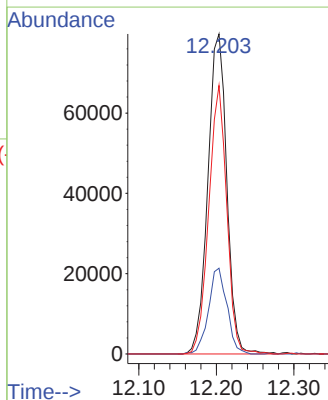
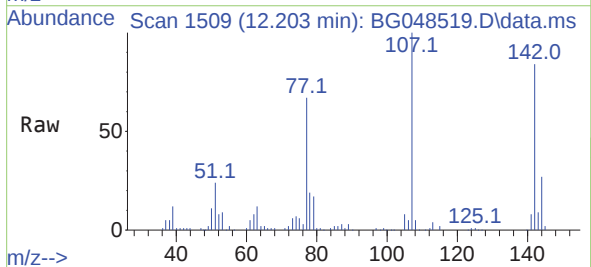
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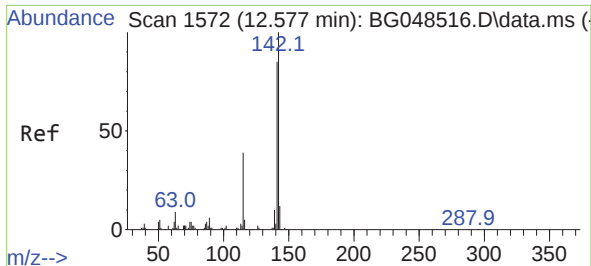
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3/31/2021 1:37:13 PM



#36
4-Chloro-3-methylphenol
Concen: 72.97 ng
RT: 12.203 min Scan# 1509
Delta R.T. 0.008 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion:107 Resp: 135413
Ion Ratio Lower Upper
107 100
144 26.8 20.6 31.0
142 83.9 67.0 100.6





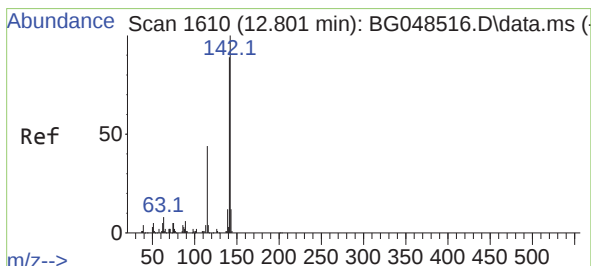
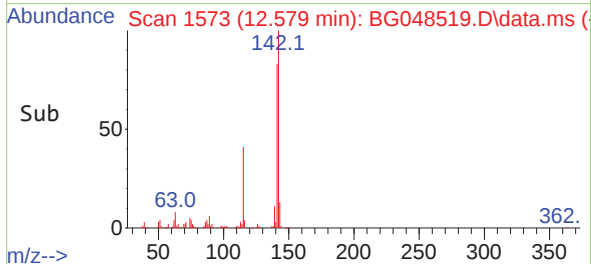
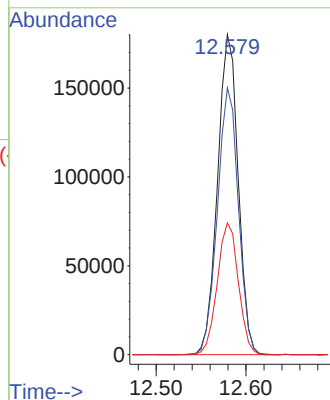
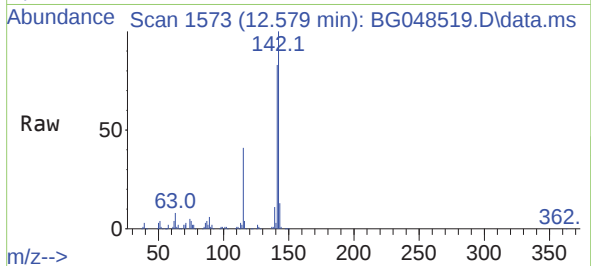
#37
2-Methylnaphthalene
Concen: 78.21 ng
RT: 12.579 min Scan# 1573
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion:142 Resp: 286944
Ion Ratio Lower Upper
142 100
141 83.4 68.2 102.4
115 41.2 30.8 46.2

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

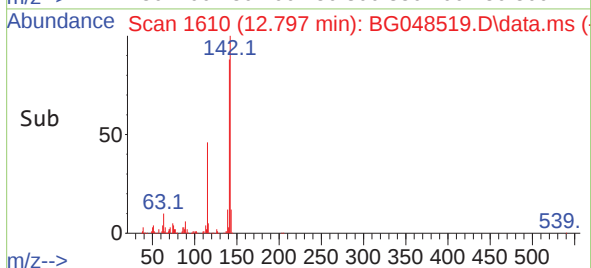
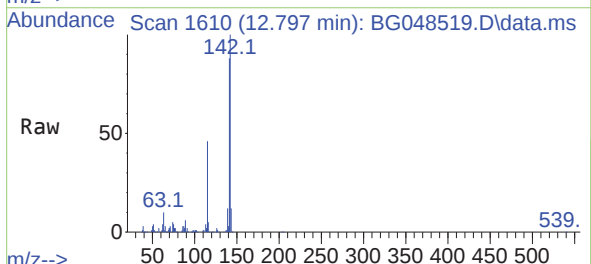
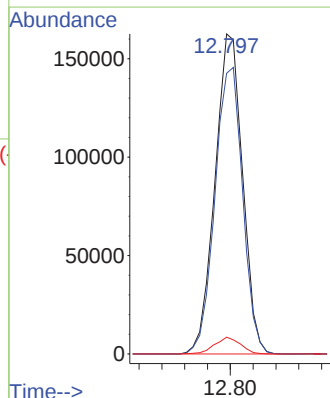
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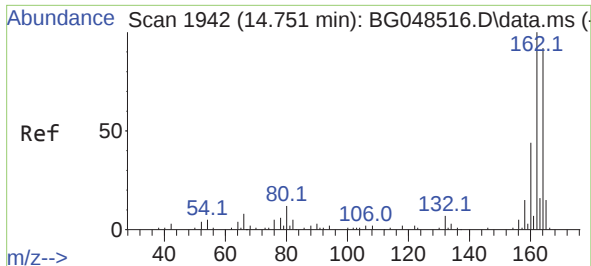
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#38
1-Methylnaphthalene
Concen: 79.03 ng m
RT: 12.797 min Scan# 1610
Delta R.T. -0.004 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

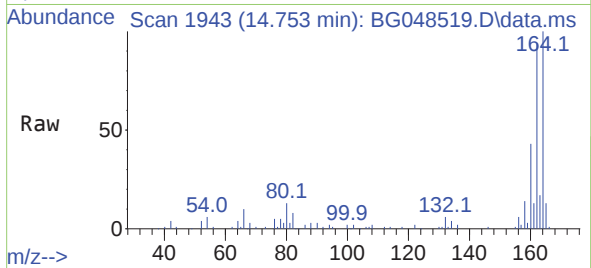
Tgt Ion:142 Resp: 272672
Ion Ratio Lower Upper
142 100
141 87.7 71.2 106.8
116 5.3 3.4 5.0#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.753 min Scan# 1943
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

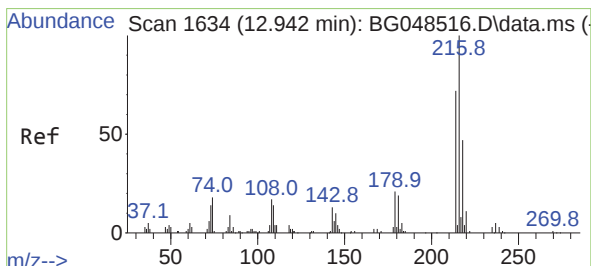
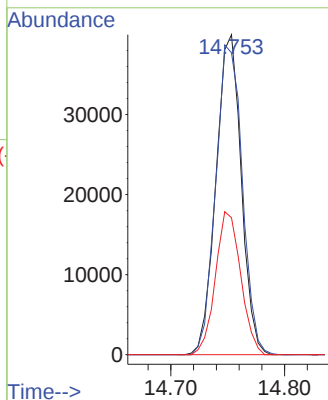
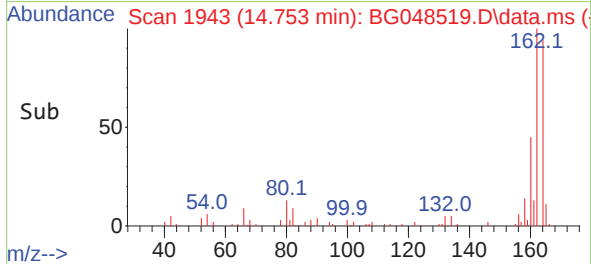
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



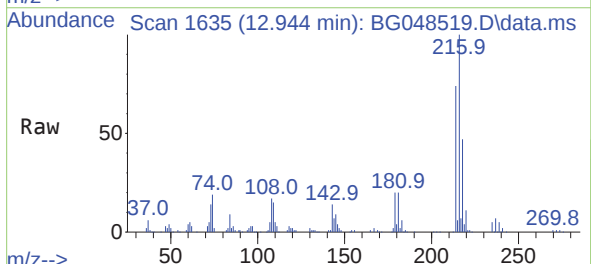
Tgt Ion:164 Resp: 61558
Ion Ratio Lower Upper
164 100
162 94.4 87.0 130.6
160 42.8 38.4 57.6

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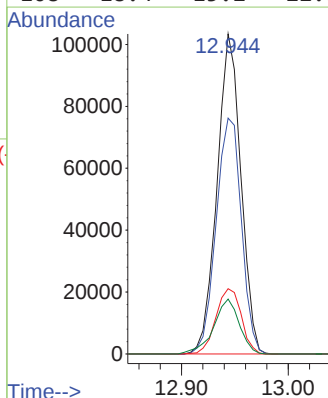
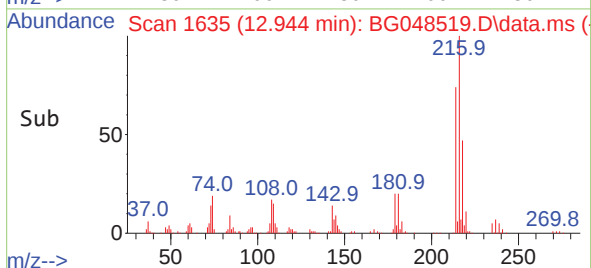
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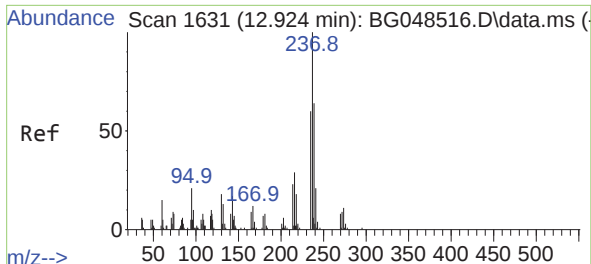


#40
1,2,4,5-Tetrachlorobenzene
Concen: 71.39 ng
RT: 12.944 min Scan# 1635
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

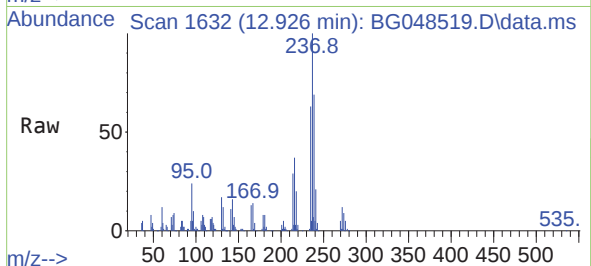


Tgt Ion:216 Resp: 160479
Ion Ratio Lower Upper
216 100
214 78.2 61.1 91.7
179 21.7 17.3 25.9
108 18.4 15.2 22.8

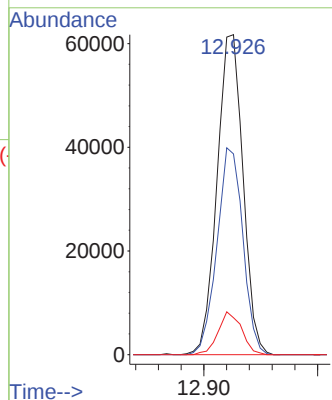
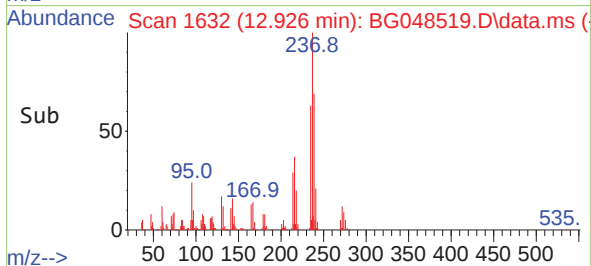




#41
Hexachlorocyclopentadiene
Concen: 67.32 ng
RT: 12.926 min Scan# 1632
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26



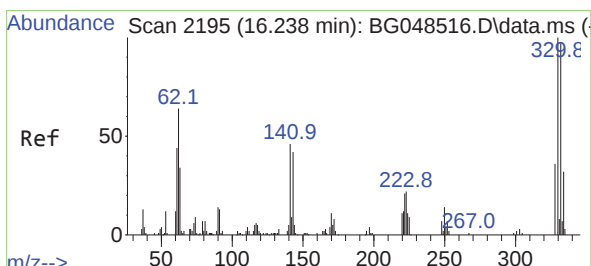
Tgt Ion:237 Resp: 97844
Ion Ratio Lower Upper
237 100
235 62.7 39.7 79.7
272 11.6 0.0 28.8



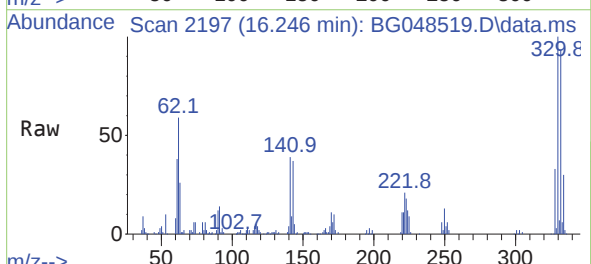
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

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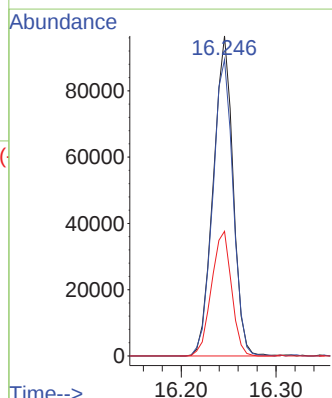
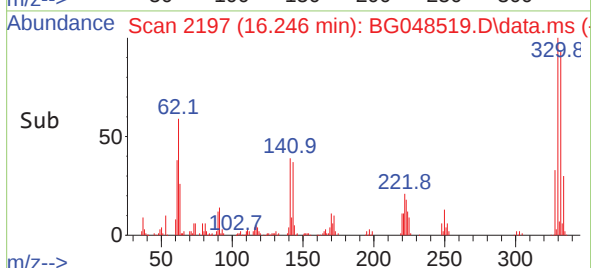
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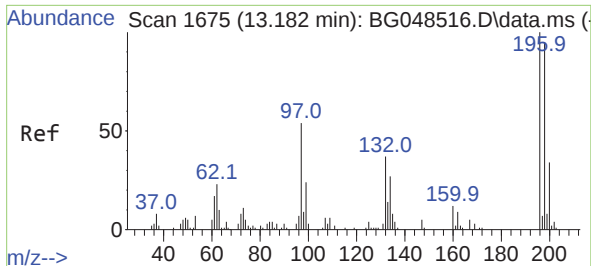


#42
2,4,6-Tribromophenol
Concen: 139.68 ng
RT: 16.246 min Scan# 2197
Delta R.T. 0.008 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26



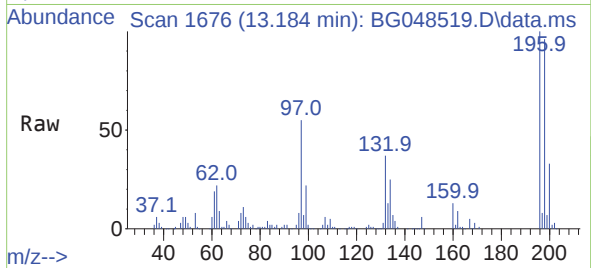
Tgt Ion:330 Resp: 139837
Ion Ratio Lower Upper
330 100
332 95.2 77.6 116.4
141 39.4 34.6 52.0





#43
2,4,6-Trichlorophenol
Concen: 75.47 ng
RT: 13.184 min Scan# 1676
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

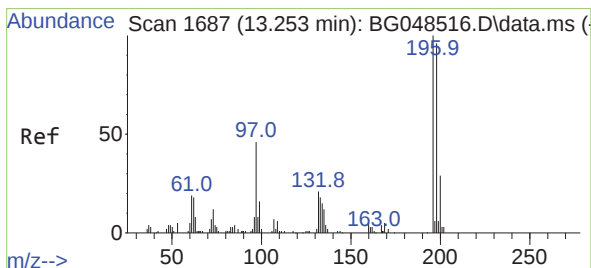
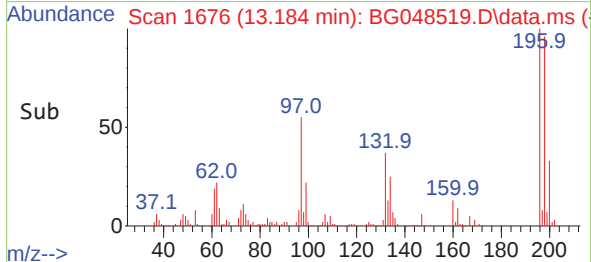
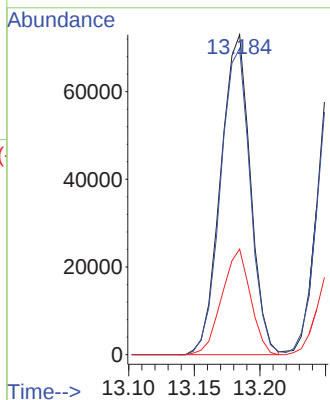
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



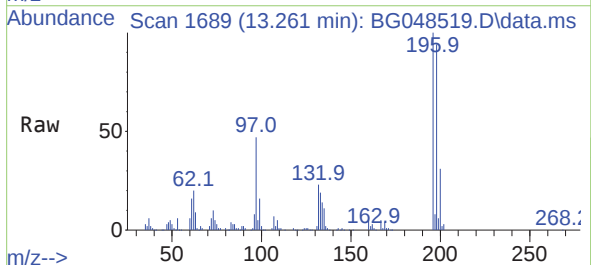
Tgt Ion:196 Resp: 114986
Ion Ratio Lower Upper
196 100
198 95.7 75.8 113.6
200 33.0 27.0 40.6

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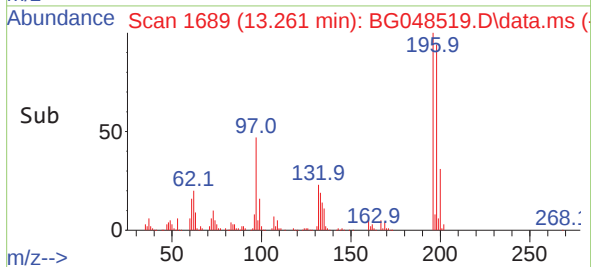
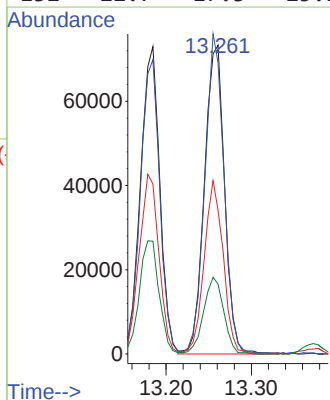
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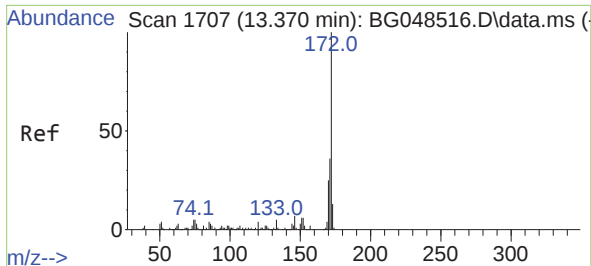


#44
2,4,5-Trichlorophenol
Concen: 71.72 ng
RT: 13.261 min Scan# 1689
Delta R.T. 0.008 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26



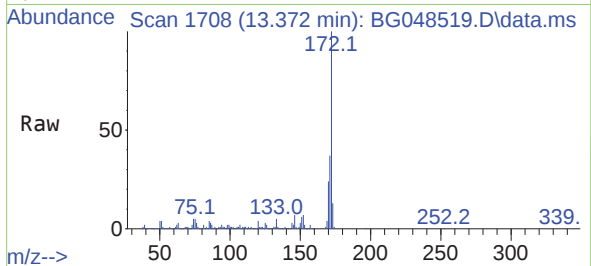
Tgt Ion:196 Resp: 120255
Ion Ratio Lower Upper
196 100
198 94.3 77.1 115.7
97 46.6 37.5 56.3
132 22.7 17.3 25.9





#45
2-Fluorobiphenyl
Concen: 157.44 ng
RT: 13.372 min Scan# 1708
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

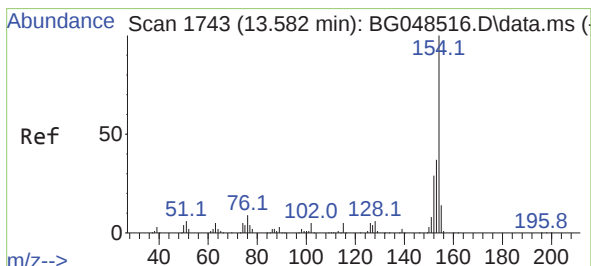
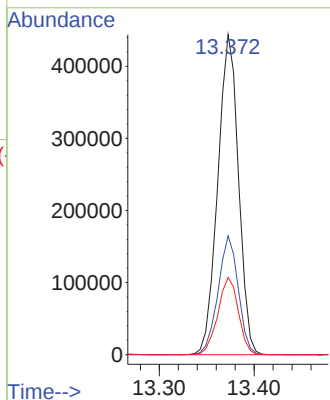
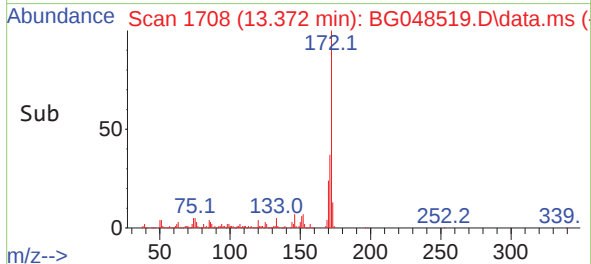
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



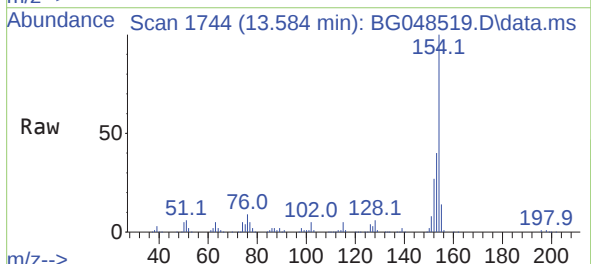
Tgt Ion:172 Resp: 673710
Ion Ratio Lower Upper
172 100
171 37.2 28.5 42.7
170 24.1 19.8 29.6

Manual Integrations
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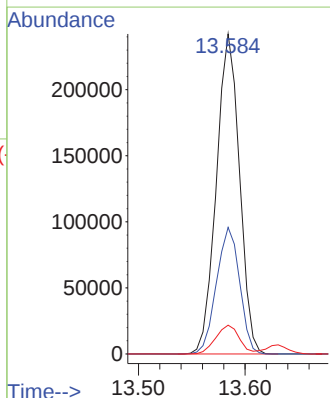
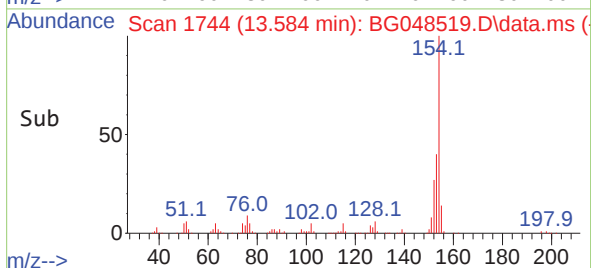
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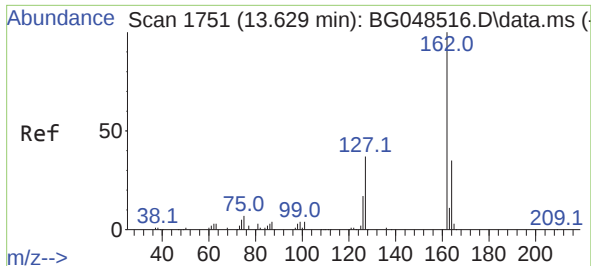


#46
1,1'-Biphenyl
Concen: 82.28 ng
RT: 13.584 min Scan# 1744
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26



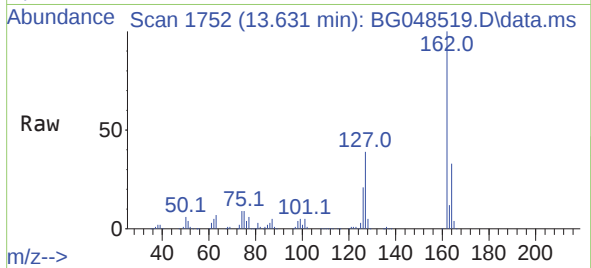
Tgt Ion:154 Resp: 363531
Ion Ratio Lower Upper
154 100
153 39.6 17.3 57.3
76 9.0 0.0 28.6





#47
2-Chloronaphthalene
Concen: 79.43 ng
RT: 13.631 min Scan# 1752
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

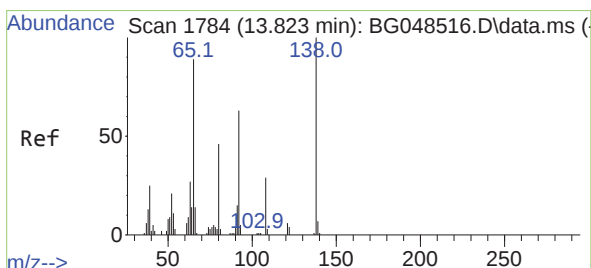
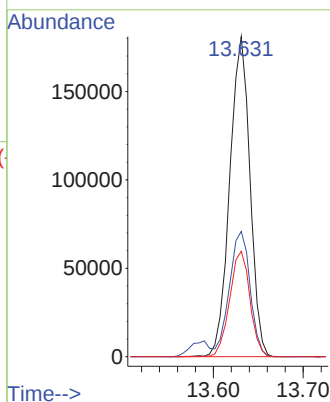
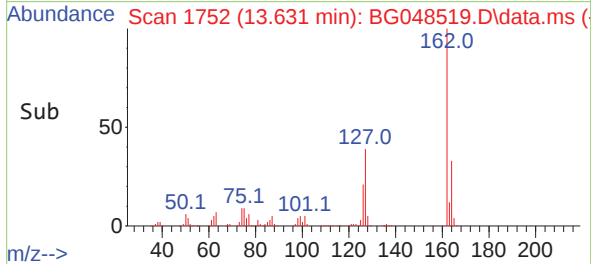
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



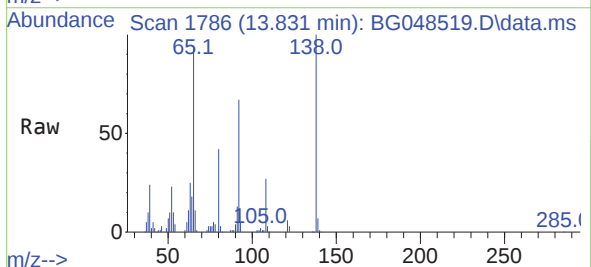
Tgt Ion:162 Resp: 282927
Ion Ratio Lower Upper
162 100
127 39.2 31.8 47.8
164 32.9 27.8 41.6

Manual Integrations
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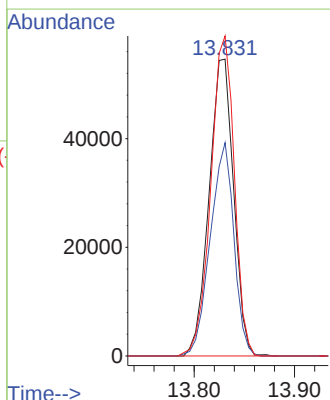
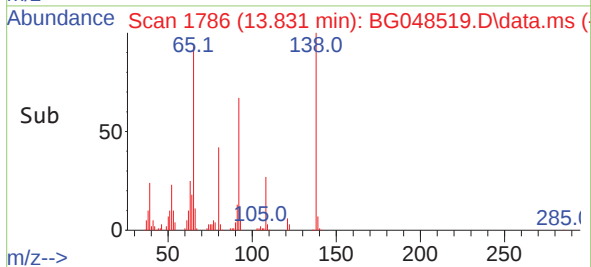
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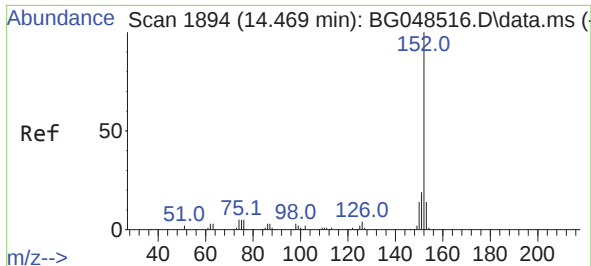


#48
2-Nitroaniline
Concen: 70.31 ng
RT: 13.831 min Scan# 1786
Delta R.T. 0.008 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

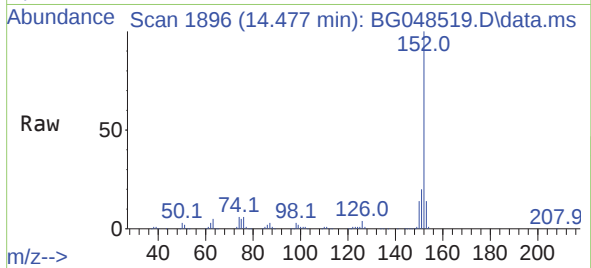


Tgt Ion: 65 Resp: 92703
Ion Ratio Lower Upper
65 100
92 71.9 56.7 85.1
138 107.8 89.6 134.4



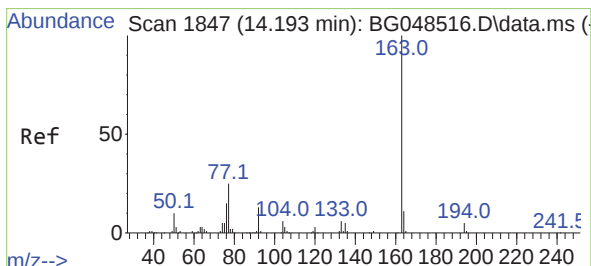
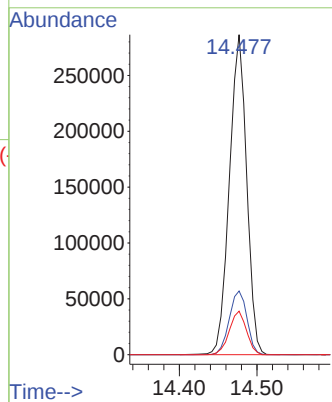
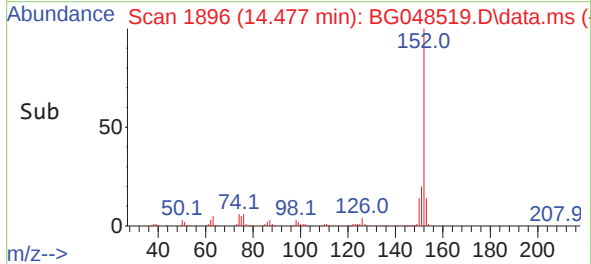


#49
Acenaphthylene
Concen: 76.84 ng
RT: 14.477 min Scan# 1896
Delta R.T. 0.008 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

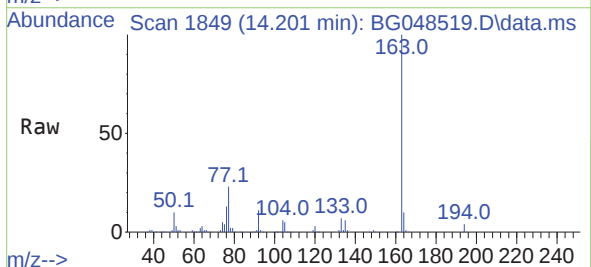


Tgt Ion:152 Resp: 443203

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.0	22.6
153	13.6	11.0	16.6

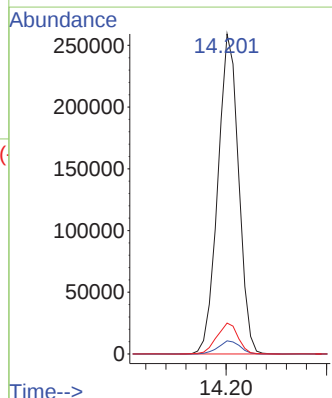
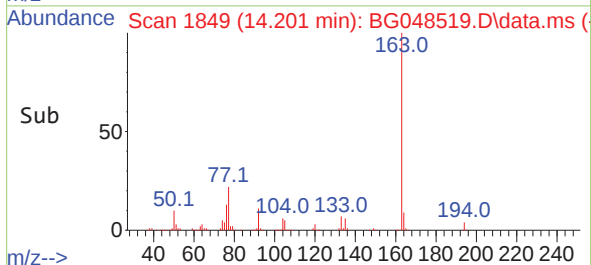


#50
Dimethylphthalate
Concen: 74.13 ng
RT: 14.201 min Scan# 1849
Delta R.T. 0.008 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26



Tgt Ion:163 Resp: 371389

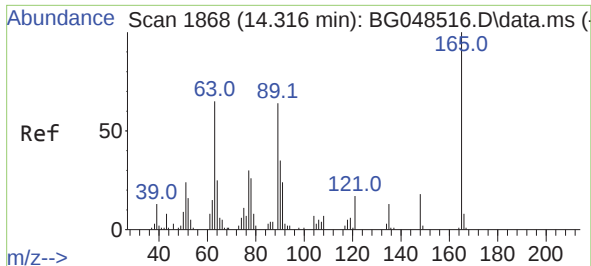
Ion	Ratio	Lower	Upper
163	100		
194	4.1	4.1	6.1
164	9.7	8.6	12.8



Instrument :
BNA_G
ClientSampleId :
SSTDIC080

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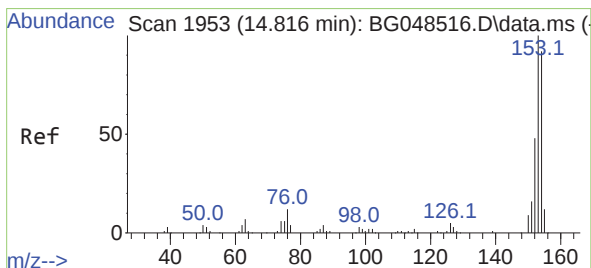
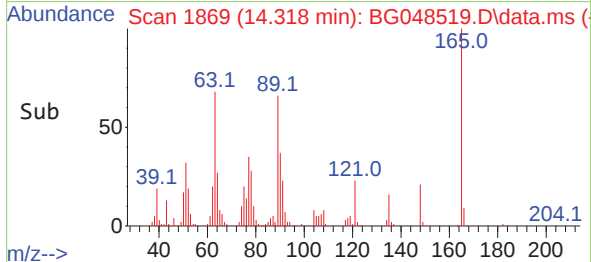
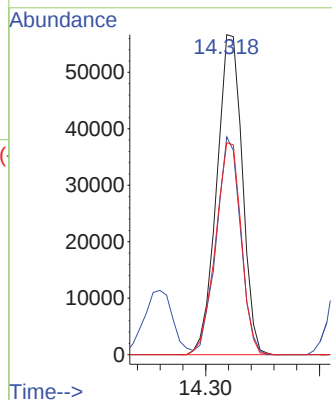
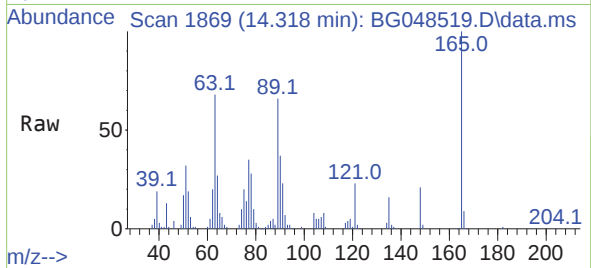
#51
2,6-Dinitrotoluene
Concen: 82.21 ng
RT: 14.318 min Scan# 1869
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion:	165	Resp:	88633
Ion Ratio	Lower	Upper	
165	100		
63	68.1	53.8	80.6
89	66.3	50.8	76.2

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

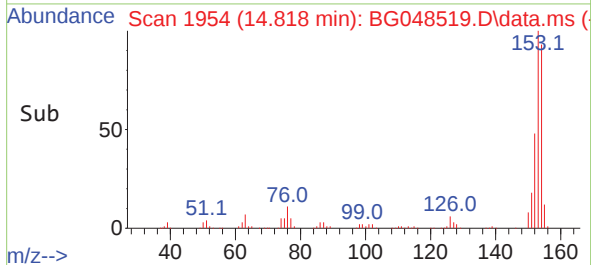
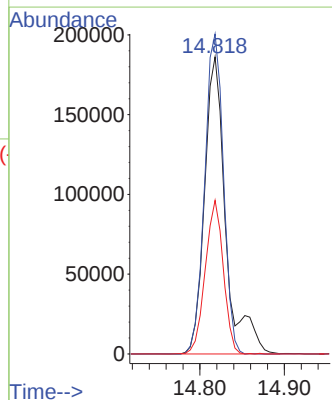
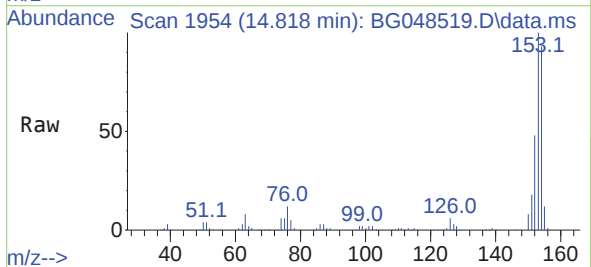
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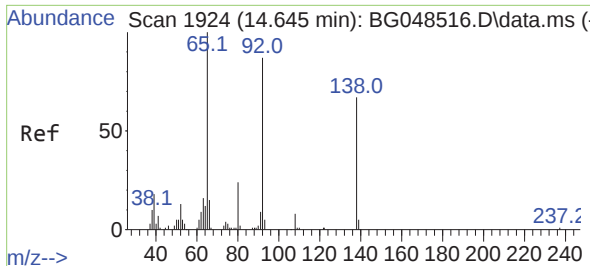
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#52
Acenaphthene
Concen: 83.68 ng m
RT: 14.818 min Scan# 1954
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion:	154	Resp:	324391
Ion Ratio	Lower	Upper	
154	100		
153	107.7	86.6	129.8
152	51.7	41.5	62.3





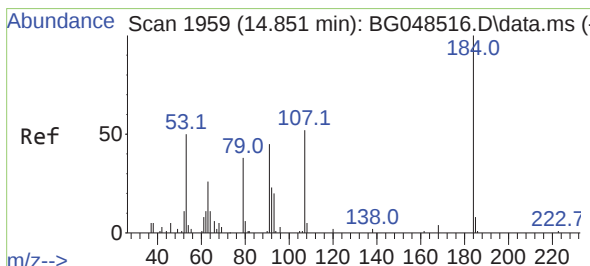
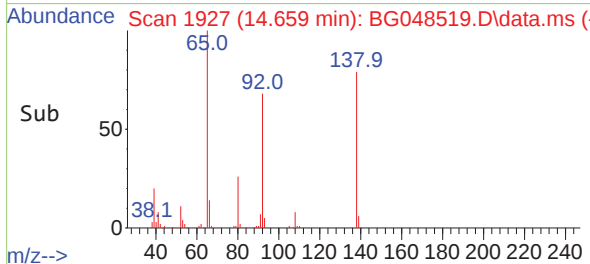
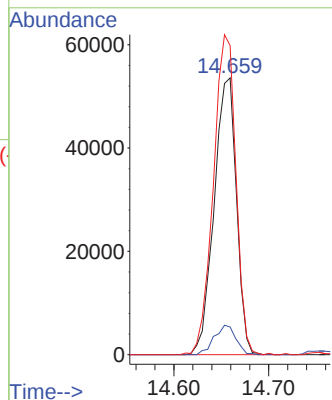
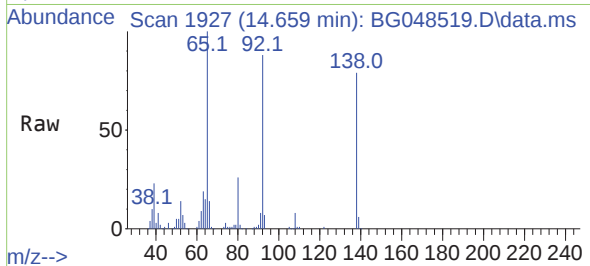
#53
3-Nitroaniline
Concen: 85.06 ng
RT: 14.659 min Scan# 1927
Delta R.T. 0.014 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion	Ratio	Lower	Upper
138	100		
108	10.0	9.2	13.8
92	111.7	103.8	155.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

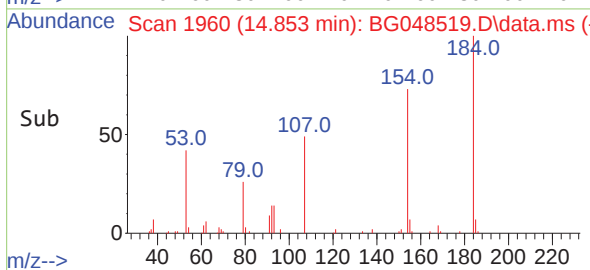
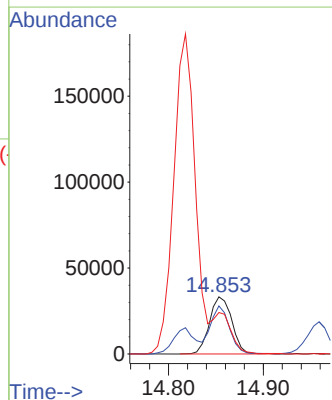
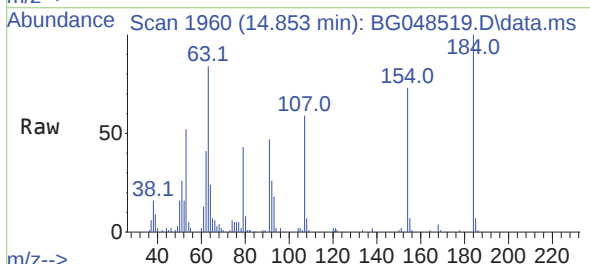
Manual Integrations
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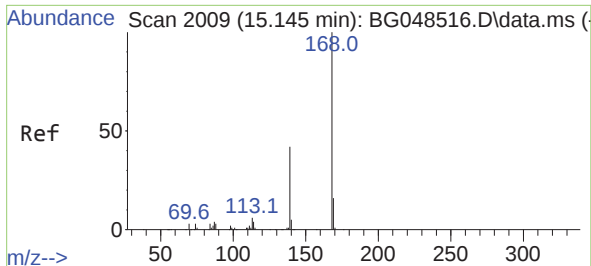
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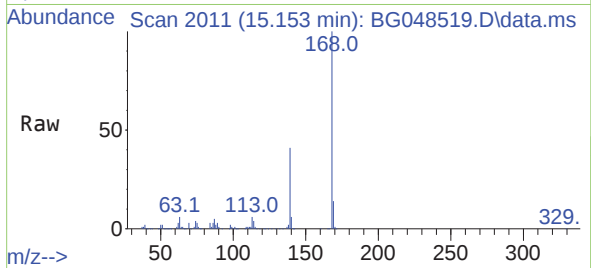
#54
2,4-Dinitrophenol
Concen: 82.16 ng
RT: 14.853 min Scan# 1960
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion	Ratio	Lower	Upper
184	100		
63	84.1	56.6	84.8
154	72.6	54.9	82.3

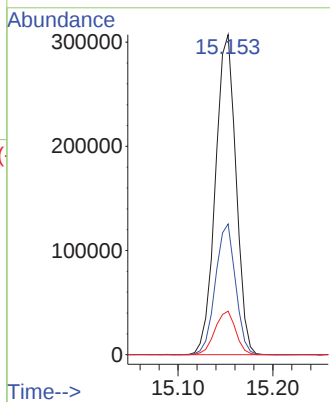
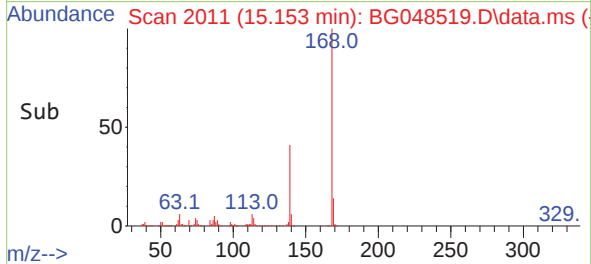




#55
Dibenzofuran
Concen: 80.20 ng
RT: 15.153 min Scan# 2011
Delta R.T. 0.008 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26



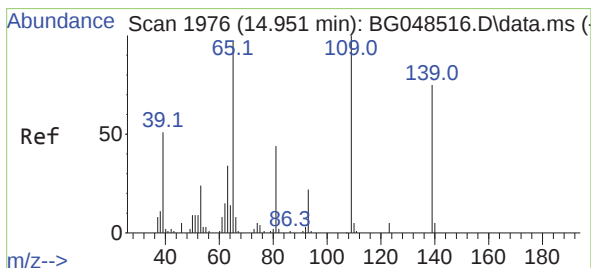
Tgt Ion:168 Resp: 463068
Ion Ratio Lower Upper
168 100
139 40.8 33.7 50.5
169 13.6 12.5 18.7



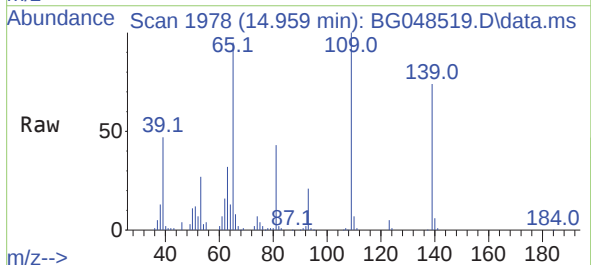
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

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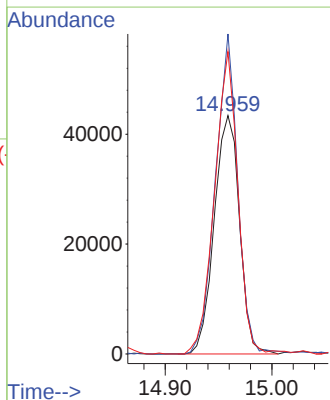
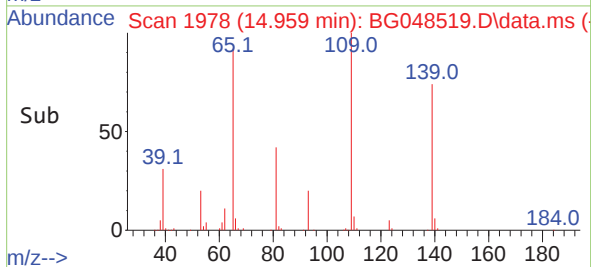
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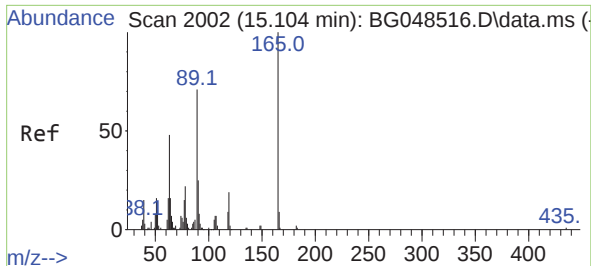


#56
4-Nitrophenol
Concen: 77.16 ng
RT: 14.959 min Scan# 1978
Delta R.T. 0.008 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26



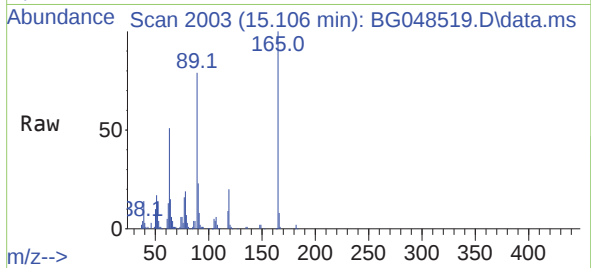
Tgt Ion:139 Resp: 71282
Ion Ratio Lower Upper
139 100
109 134.2 113.0 153.0
65 126.9 109.4 149.4





#57
2,4-Dinitrotoluene
Concen: 80.41 ng
RT: 15.106 min Scan# 2003
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

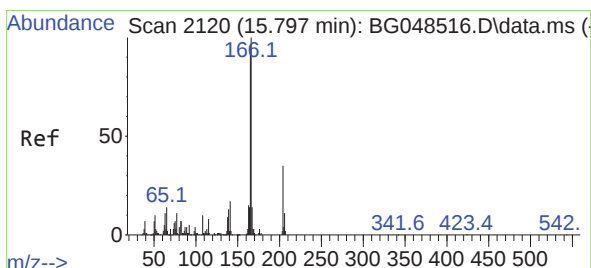
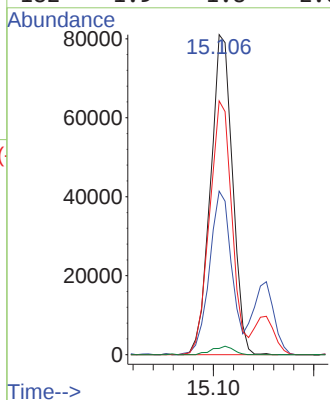
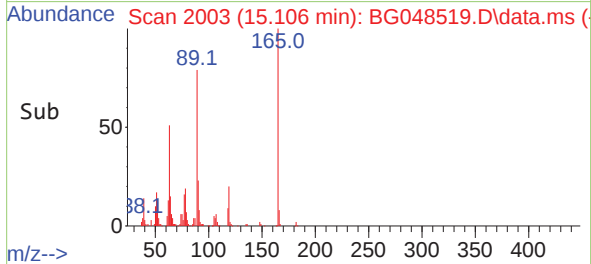
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



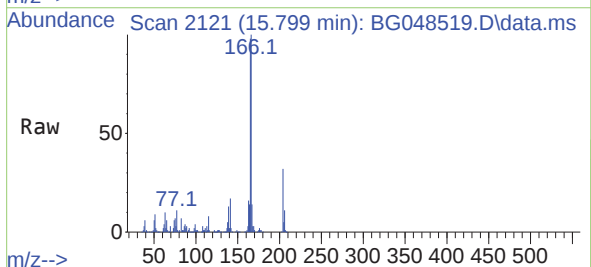
Tgt Ion:165 Resp: 123107
Ion Ratio Lower Upper
165 100
63 51.1 38.3 57.5
89 79.3 56.5 84.7
182 1.9 1.8 2.6

Manual Integrations
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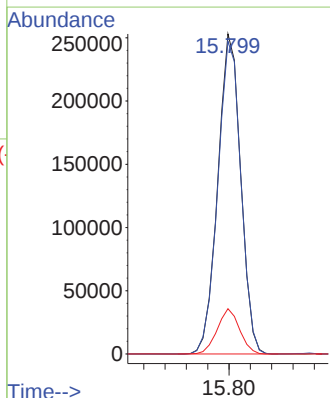
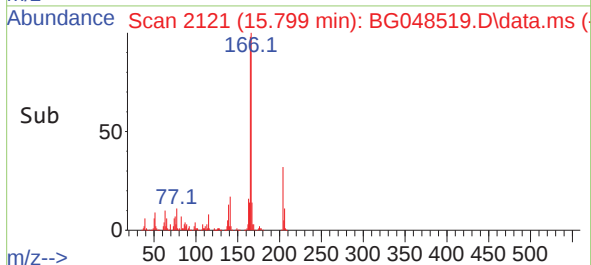
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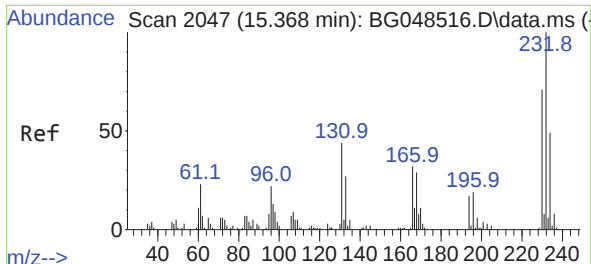


#58
Fluorene
Concen: 77.71 ng
RT: 15.799 min Scan# 2121
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26



Tgt Ion:166 Resp: 376591
Ion Ratio Lower Upper
166 100
165 97.7 76.8 115.2
167 14.1 11.1 16.7





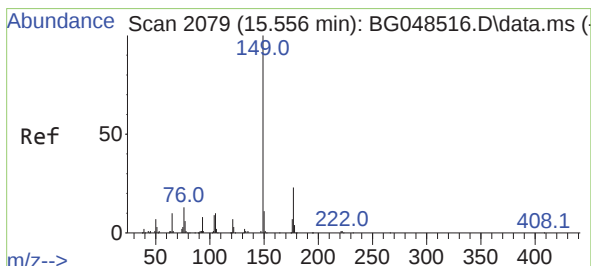
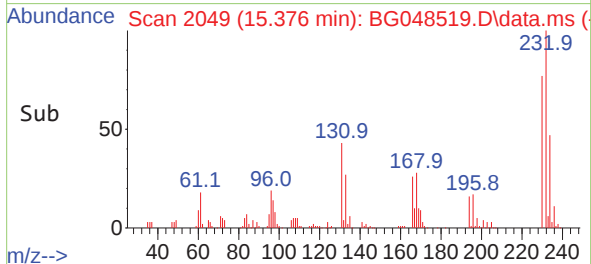
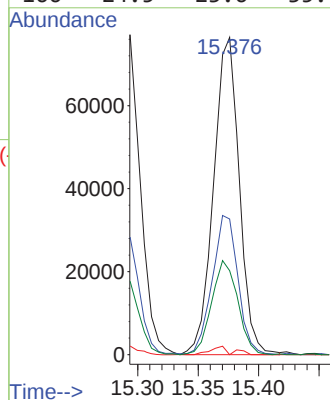
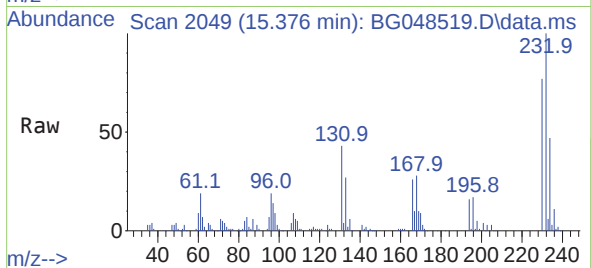
#59
2,3,4,6-Tetrachlorophenol
Concen: 68.39 ng m
RT: 15.376 min Scan# 2049
Delta R.T. 0.008 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion:232 Resp: 113162
Ion Ratio Lower Upper
232 100
131 39.9 35.0 52.4
130 2.9 2.4 3.6
166 24.5 23.6 35.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

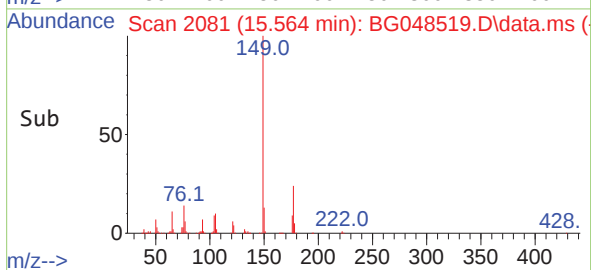
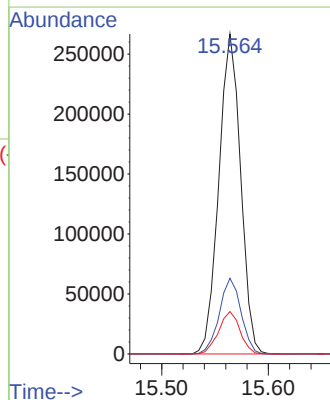
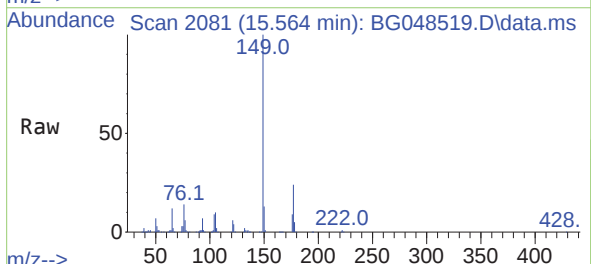
Manual Integrations
APPROVED

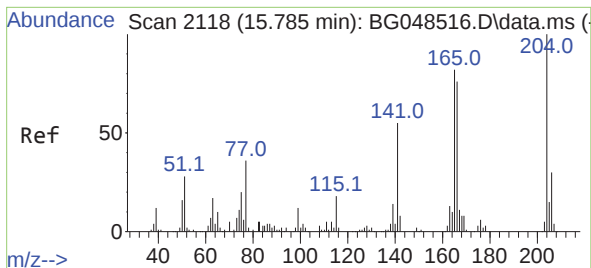
mohammad
3/31/2021 1:37:13 PM



#60
Diethylphthalate
Concen: 77.15 ng
RT: 15.564 min Scan# 2081
Delta R.T. 0.008 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

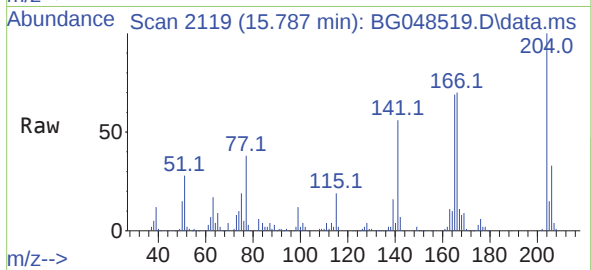
Tgt Ion:149 Resp: 377833
Ion Ratio Lower Upper
149 100
177 23.7 18.1 27.1
150 13.3 9.1 13.7





#61
4-Chlorophenyl-phenylether
Concen: 74.64 ng
RT: 15.787 min Scan# 2119
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

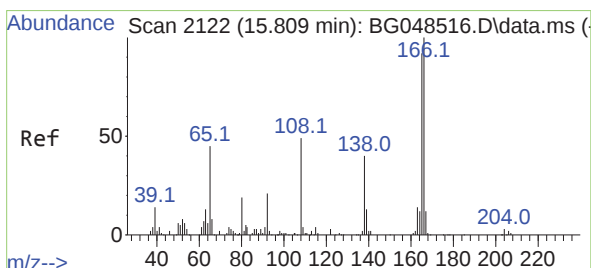
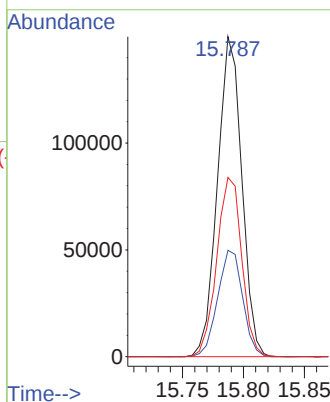
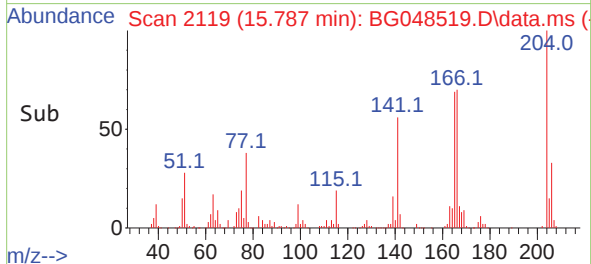
Instrument :
BNA_G
ClientSampled :
SSTDIC080



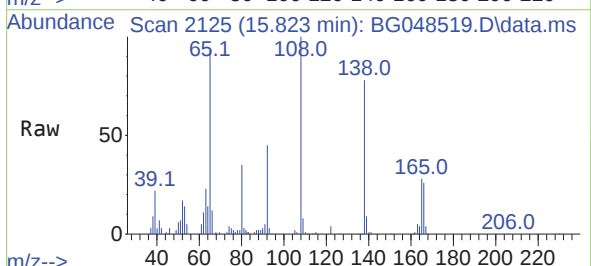
Tgt Ion:204 Resp: 208094
Ion Ratio Lower Upper
204 100
206 33.3 23.8 35.8
141 56.0 44.0 66.0

Manual Integrations
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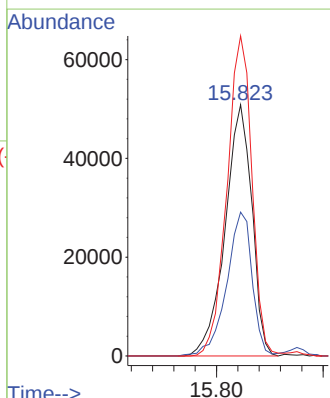
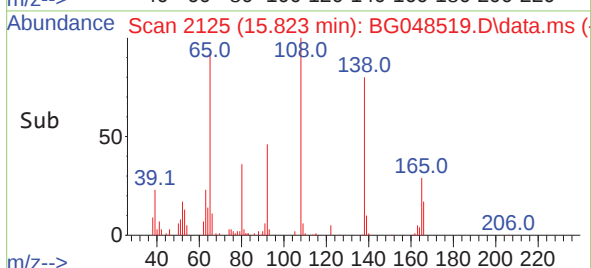
mohammad
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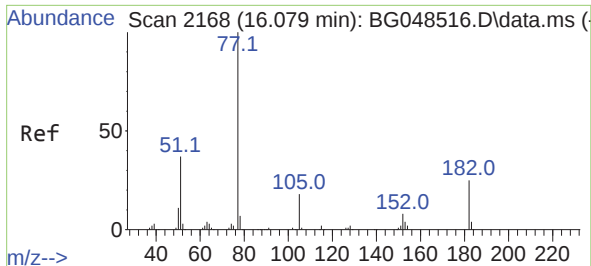


#62
4-Nitroaniline
Concen: 78.33 ng
RT: 15.823 min Scan# 2125
Delta R.T. 0.014 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26



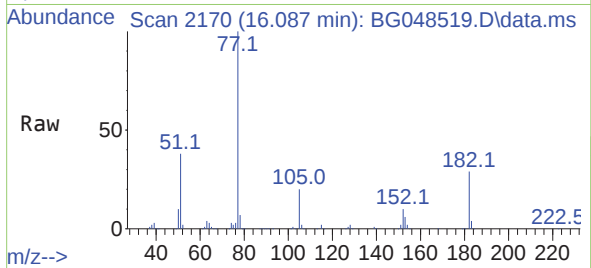
Tgt Ion:138 Resp: 88582
Ion Ratio Lower Upper
138 100
92 57.3 32.2 72.2
108 127.4 104.1 144.1





#63
Azobenzene
Concen: 70.00 ng
RT: 16.087 min Scan# 2170
Delta R.T. 0.008 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

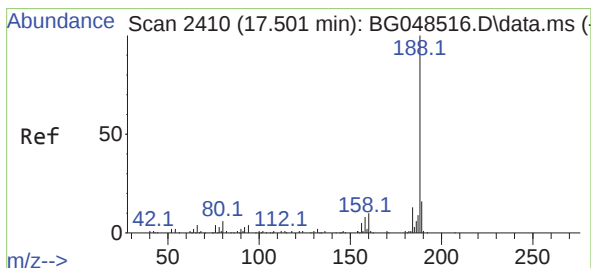
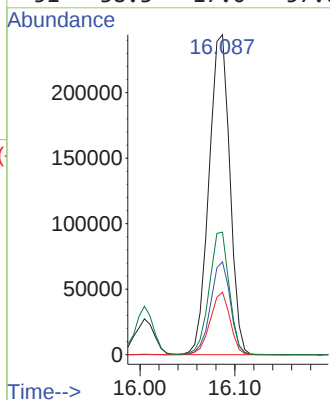
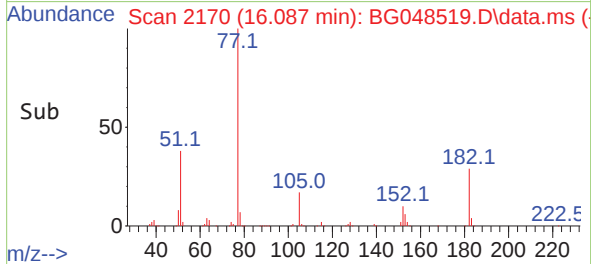
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



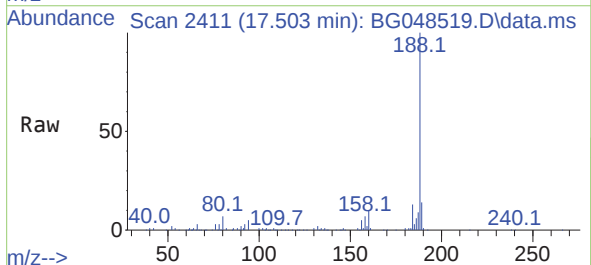
Tgt Ion: 77 Resp: 373081
Ion Ratio Lower Upper
77 100
182 29.0 5.3 45.3
105 19.6 0.0 37.8
51 38.3 17.0 57.0

Manual Integrations
APPROVED

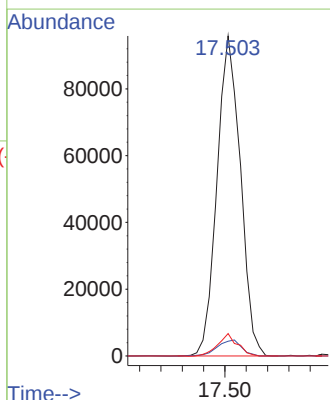
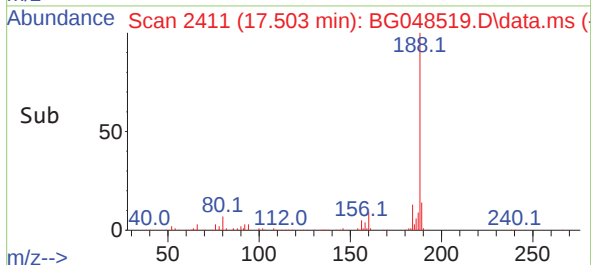
mohammad
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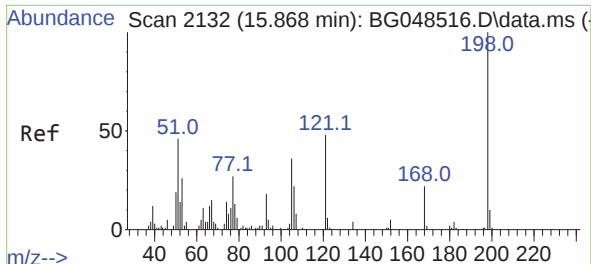


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.503 min Scan# 2411
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26



Tgt Ion: 188 Resp: 145837
Ion Ratio Lower Upper
188 100
94 4.6 3.0 4.6#
80 7.0 4.5 6.7#





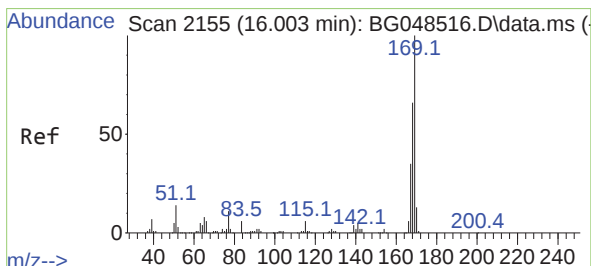
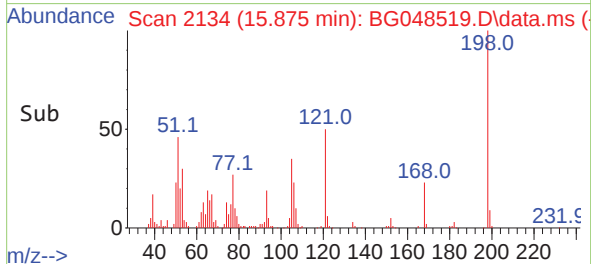
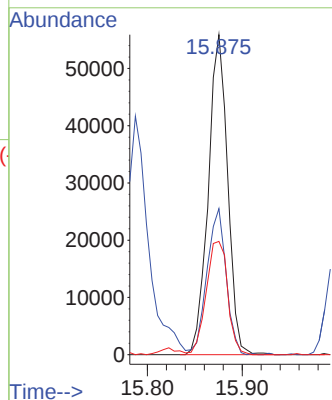
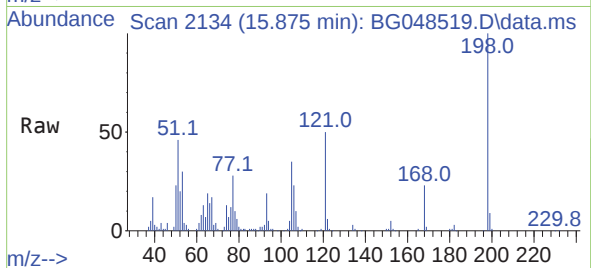
#65
4,6-Dinitro-2-methylphenol
Concen: 86.56 ng
RT: 15.875 min Scan# 2134
Delta R.T. 0.008 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion	Ratio	Lower	Upper
198	100		
51	45.7	26.5	66.5
105	35.4	16.0	56.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

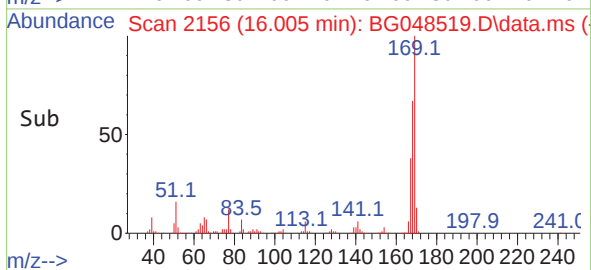
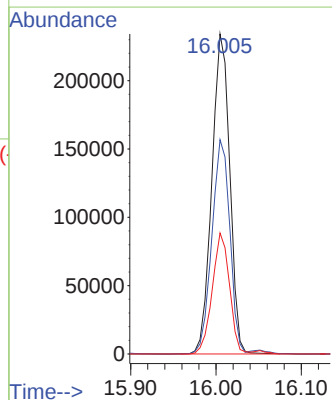
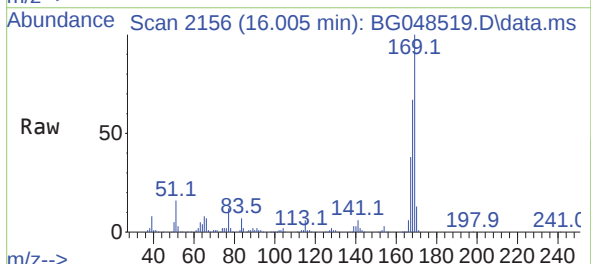
Manual Integrations
APPROVED

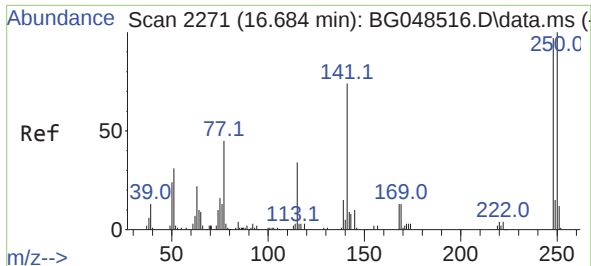
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 80.83 ng
RT: 16.005 min Scan# 2156
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion	Ratio	Lower	Upper
169	100		
168	67.0	52.7	79.1
167	37.8	27.8	41.8





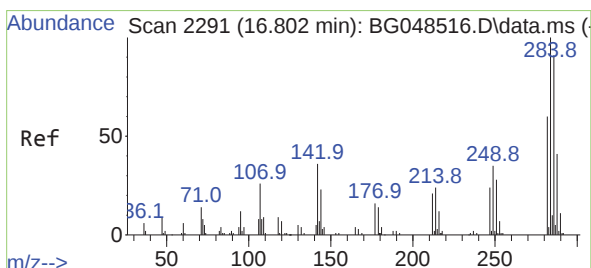
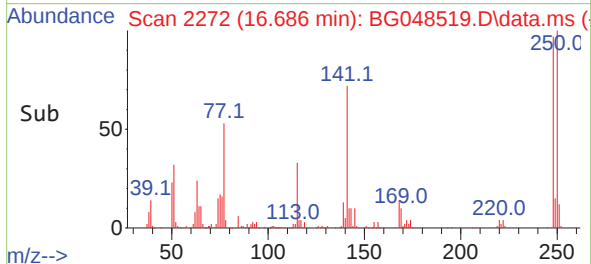
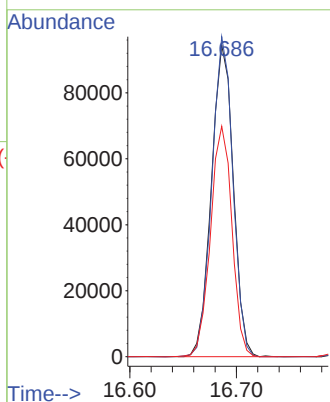
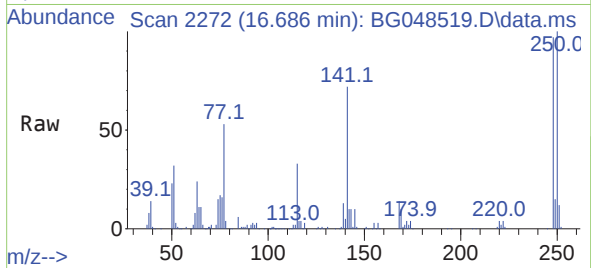
#67
4-Bromophenyl-phenylether
Concen: 73.40 ng
RT: 16.686 min Scan# 2272
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion:248 Resp: 134809
Ion Ratio Lower Upper
248 100
250 102.6 82.6 124.0
141 73.9 61.0 91.6

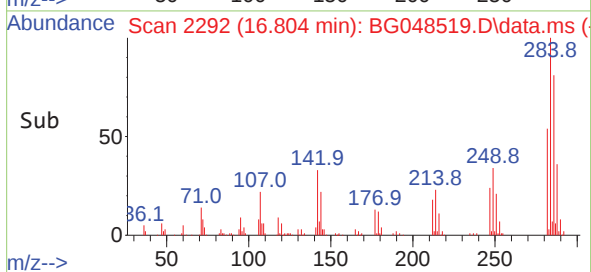
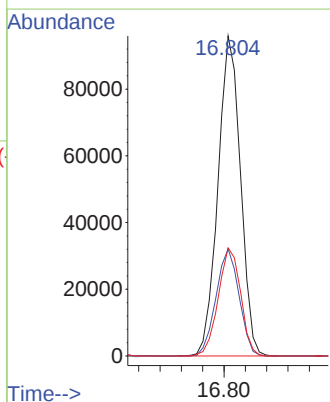
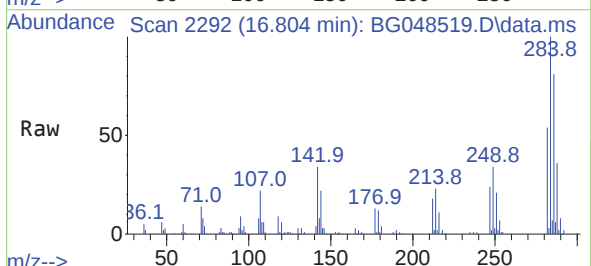
Manual Integrations
APPROVED

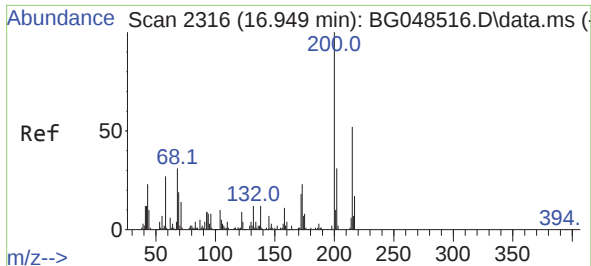
mohammad
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#68
Hexachlorobenzene
Concen: 71.31 ng
RT: 16.804 min Scan# 2292
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion:284 Resp: 140344
Ion Ratio Lower Upper
284 100
142 33.5 29.1 43.7
249 33.8 27.7 41.5





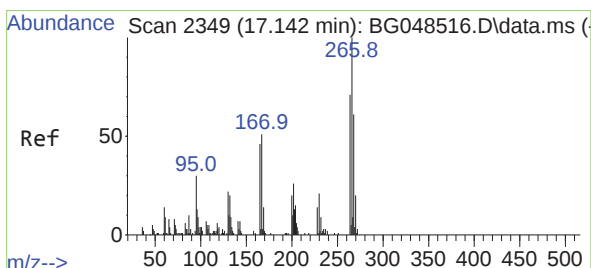
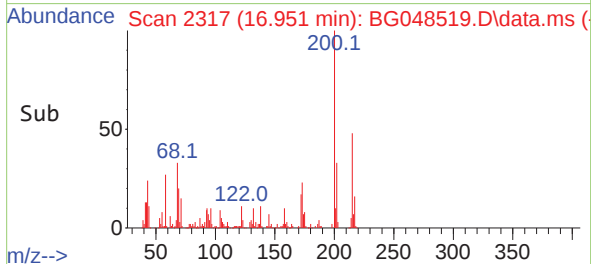
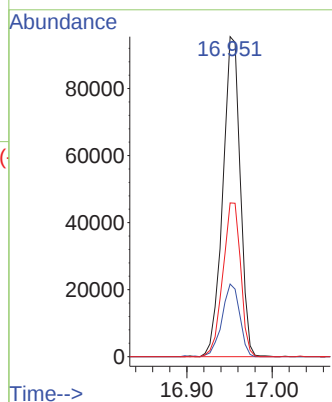
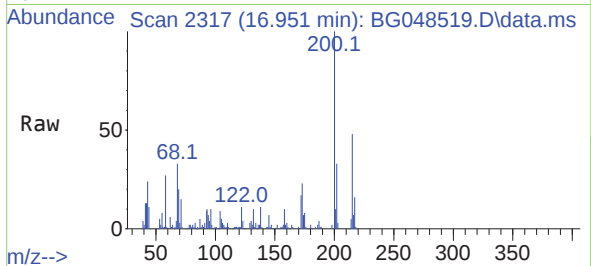
#69
Atrazine
Concen: 79.60 ng
RT: 16.951 min Scan# 2317
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion:200 Resp: 135261
Ion Ratio Lower Upper
200 100
173 22.7 2.8 42.8
215 48.0 31.7 71.7

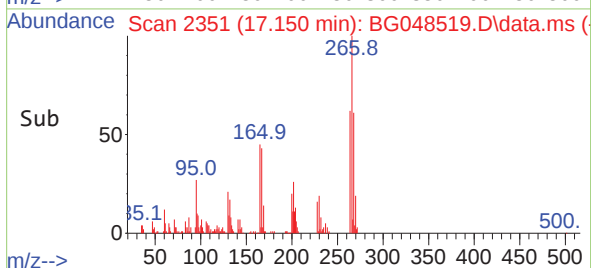
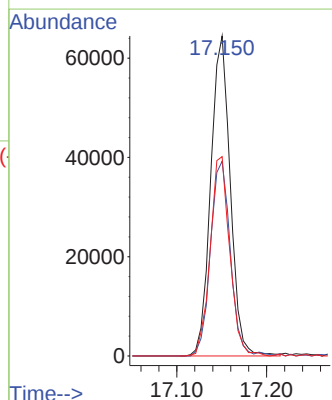
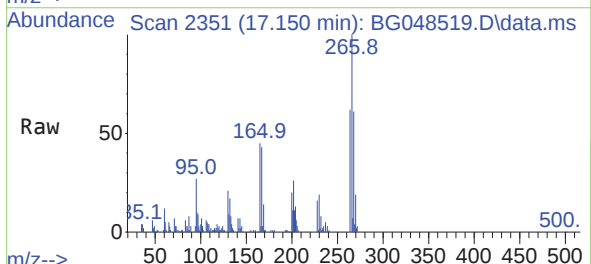
Manual Integrations
APPROVED

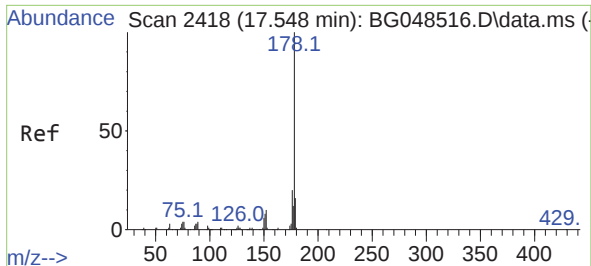
mohammad
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#70
Pentachlorophenol
Concen: 74.41 ng
RT: 17.150 min Scan# 2351
Delta R.T. 0.008 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

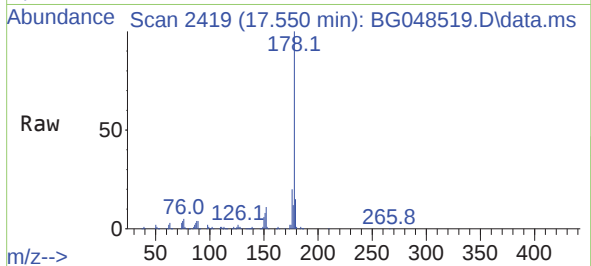
Tgt Ion:266 Resp: 97355
Ion Ratio Lower Upper
266 100
268 60.8 48.6 73.0
264 62.3 56.4 84.6





#71
Phenanthrene
Concen: 79.41 ng
RT: 17.550 min Scan# 2419
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

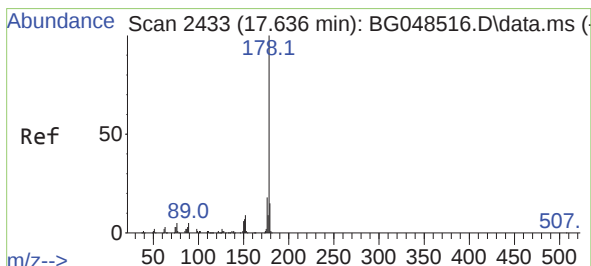
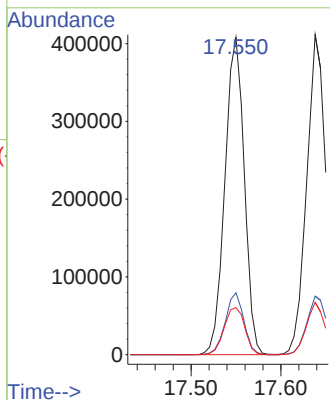
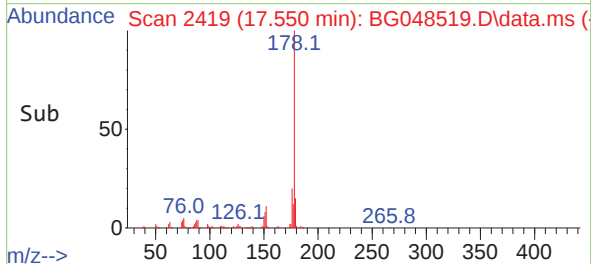
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



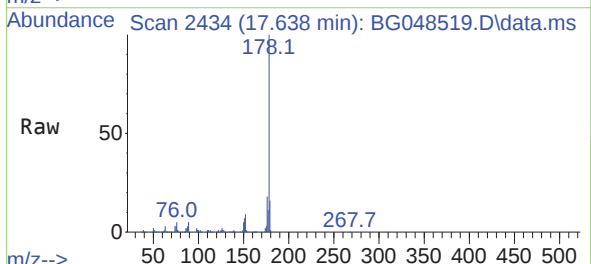
Tgt Ion:178 Resp: 611756
Ion Ratio Lower Upper
178 100
176 19.5 15.6 23.4
179 14.8 12.9 19.3

Manual Integrations
APPROVED

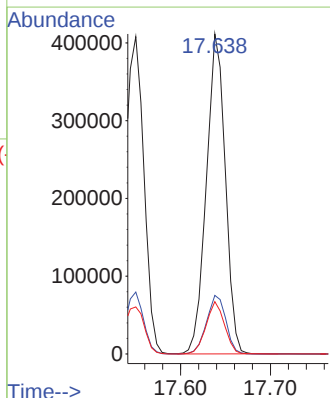
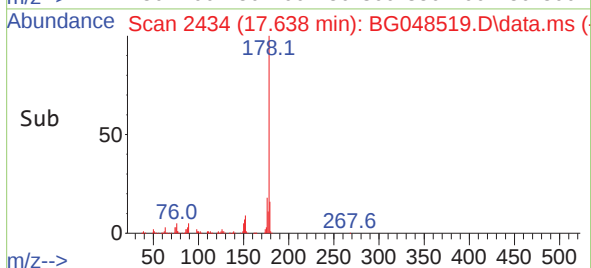
mohammad
3/31/2021 1:37:13 PM

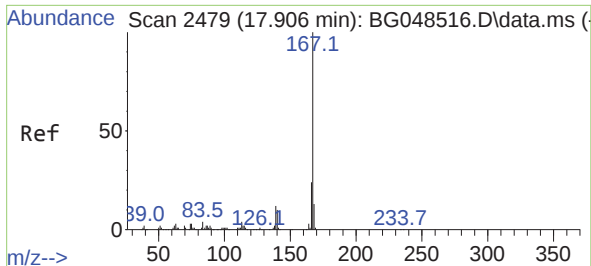


#72
Anthracene
Concen: 78.97 ng
RT: 17.638 min Scan# 2434
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

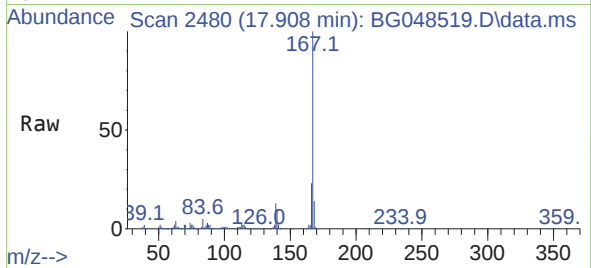


Tgt Ion:178 Resp: 603576
Ion Ratio Lower Upper
178 100
176 18.3 14.1 21.1
179 16.3 11.9 17.9

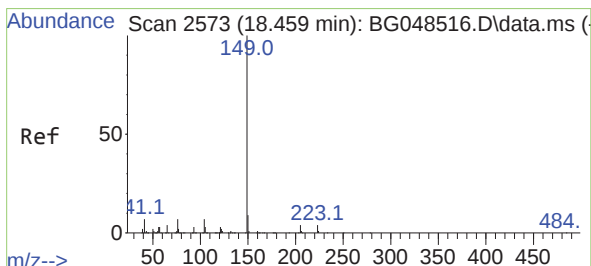
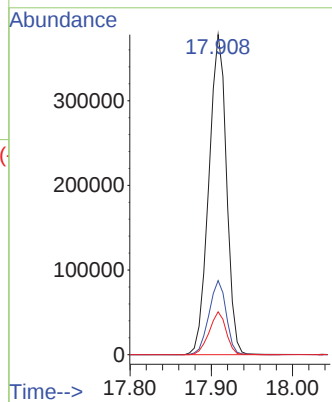
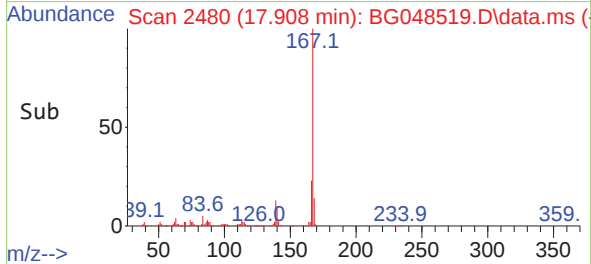




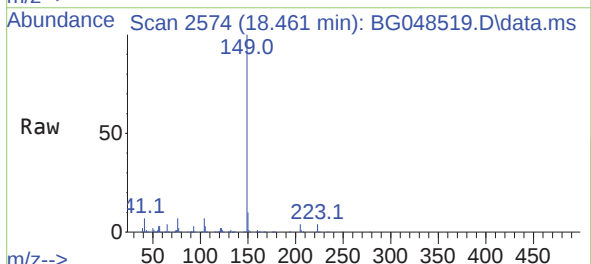
#73
Carbazole
Concen: 78.17 ng
RT: 17.908 min Scan# 2480
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26



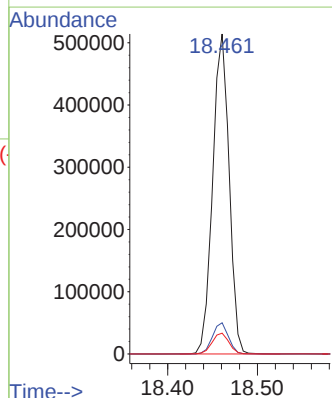
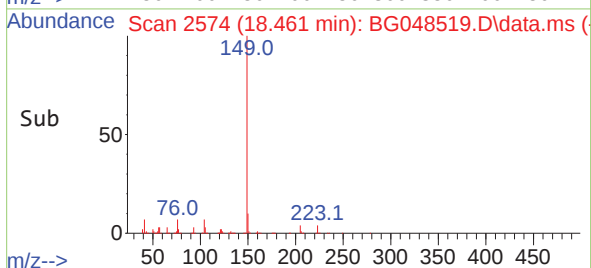
Tgt Ion:167 Resp: 569721
Ion Ratio Lower Upper
167 100
166 23.2 19.0 28.6
139 13.4 10.0 15.0



#74
Di-n-butylphthalate
Concen: 80.94 ng
RT: 18.461 min Scan# 2574
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26



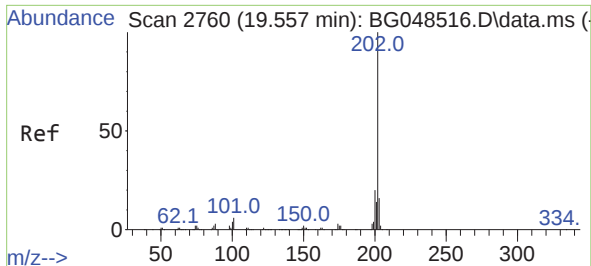
Tgt Ion:149 Resp: 652981
Ion Ratio Lower Upper
149 100
150 9.8 7.0 10.4
104 6.5 5.9 8.9



Instrument :
BNA_G
ClientSampleId :
SSTDIC080

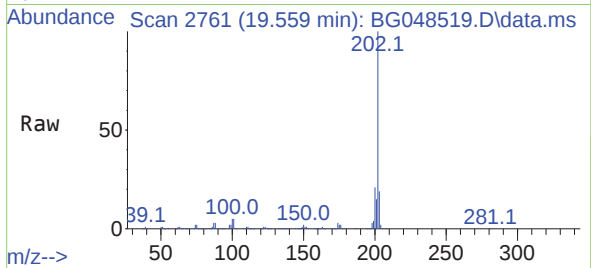
Manual Integrations
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#75
Fluoranthene
Concen: 71.88 ng
RT: 19.559 min Scan# 2761
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

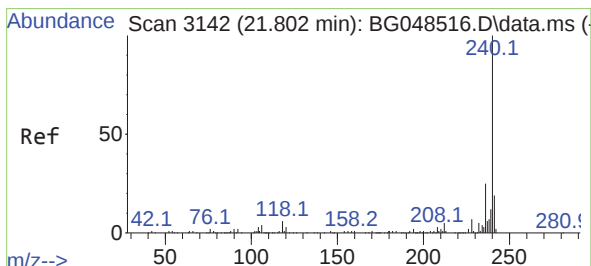
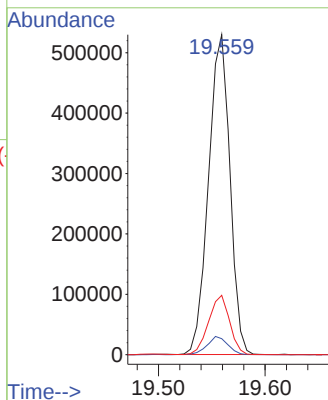
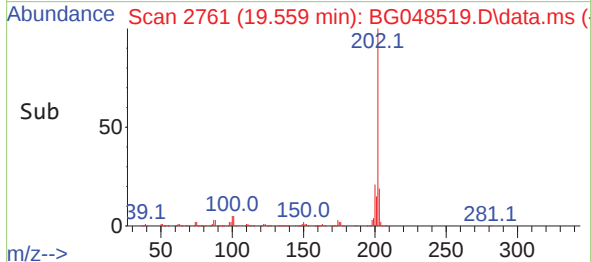
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



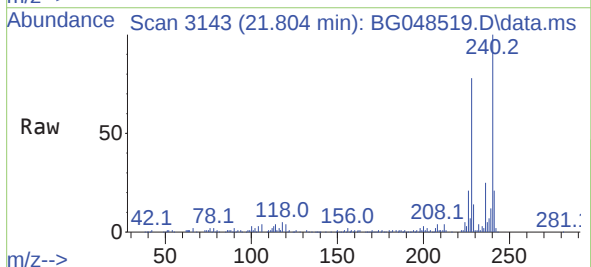
Tgt Ion:202 Resp: 737302
Ion Ratio Lower Upper
202 100
101 5.0 0.0 25.8
203 18.6 0.0 36.4

Manual Integrations
APPROVED

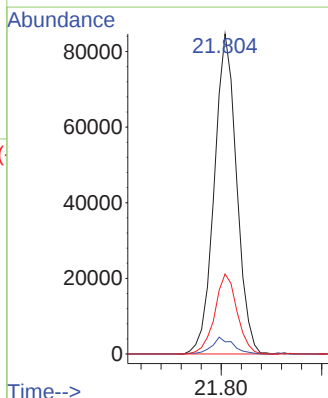
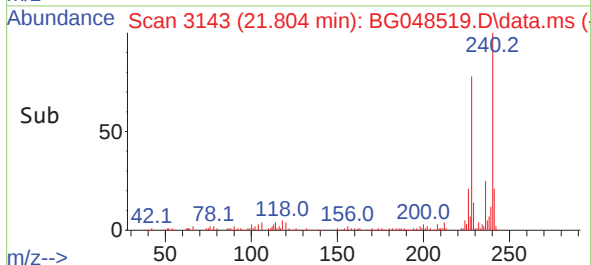
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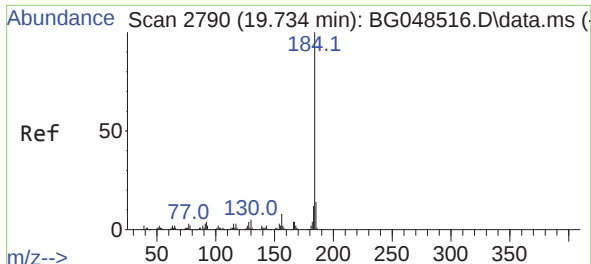


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.804 min Scan# 3143
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26



Tgt Ion:240 Resp: 130735
Ion Ratio Lower Upper
240 100
120 3.8 2.6 3.8
236 25.0 19.8 29.6





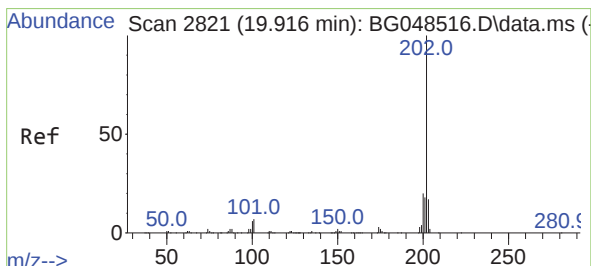
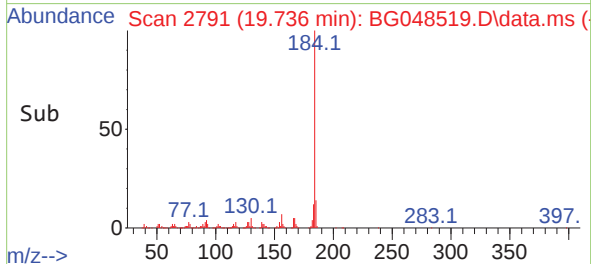
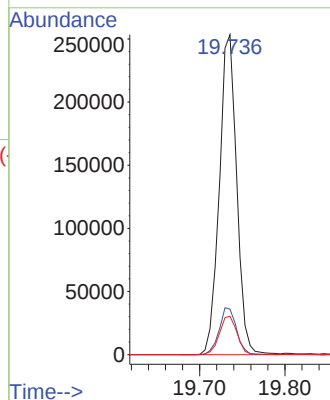
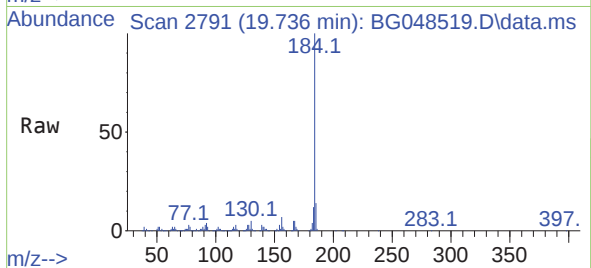
#77
Benzidine
Concen: 91.77 ng
RT: 19.736 min Scan# 2791
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion:184 Resp: 359394
Ion Ratio Lower Upper
184 100
185 14.2 11.0 16.4
183 12.0 9.2 13.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

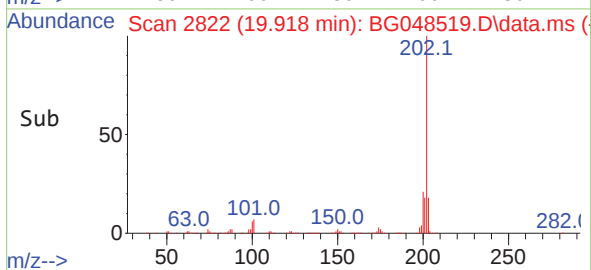
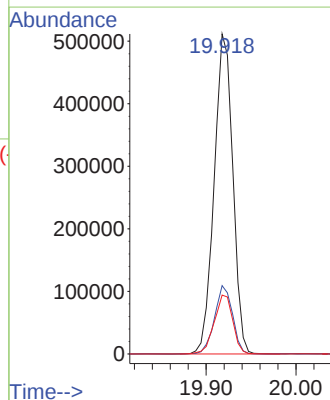
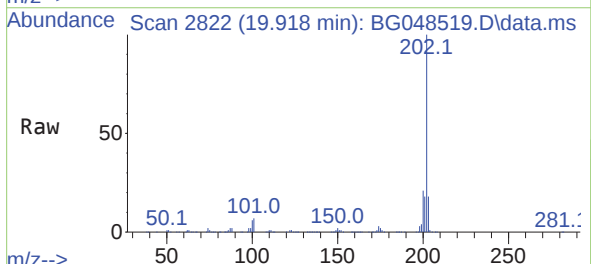
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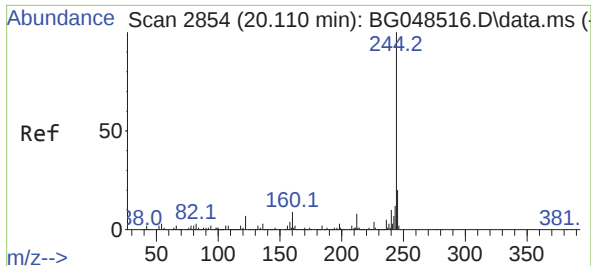
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#78
Pyrene
Concen: 82.18 ng
RT: 19.918 min Scan# 2822
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

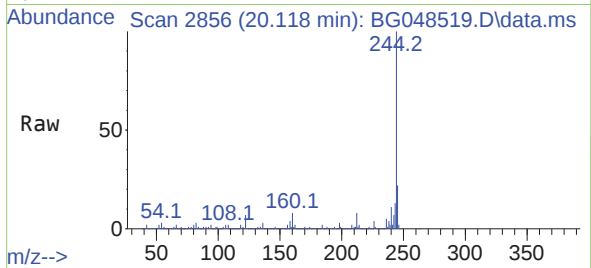
Tgt Ion:202 Resp: 737913
Ion Ratio Lower Upper
202 100
200 21.4 16.1 24.1
203 18.4 13.6 20.4





#79
Terphenyl-d14
Concen: 158.34 ng
RT: 20.118 min Scan# 2856
Delta R.T. 0.008 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

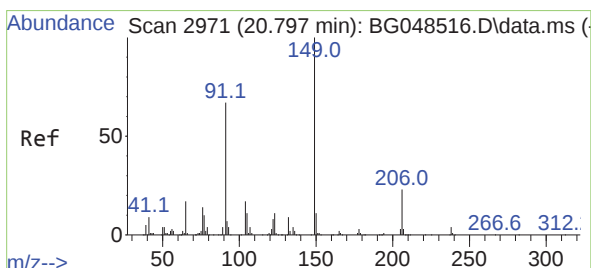
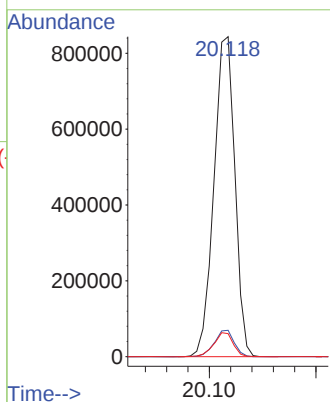
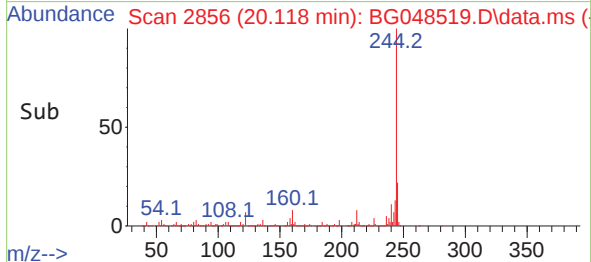
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



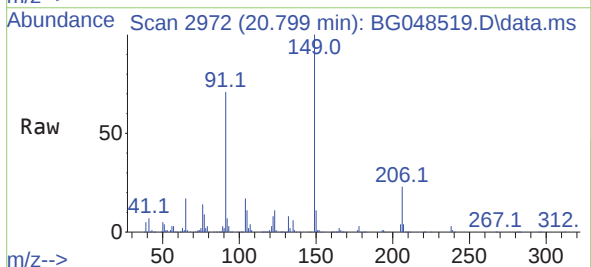
Tgt Ion:244 Resp: 1147832
Ion Ratio Lower Upper
244 100
212 8.2 6.0 9.0
122 7.2 5.8 8.6

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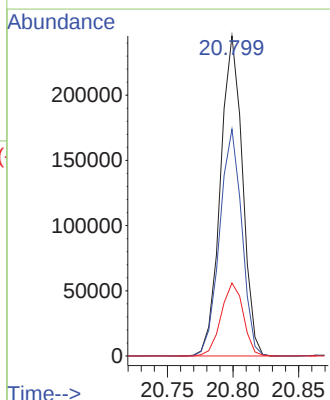
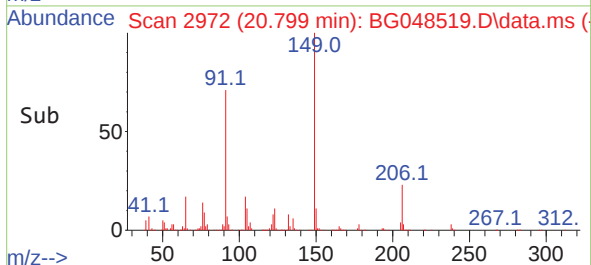
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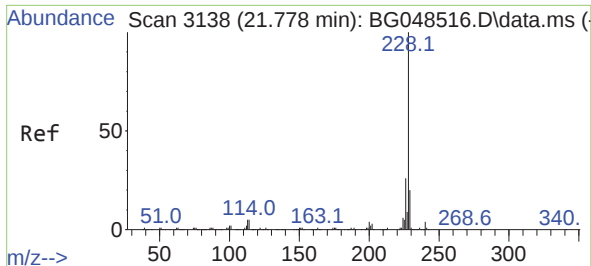


#80
Butylbenzylphthalate
Concen: 89.60 ng
RT: 20.799 min Scan# 2972
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26



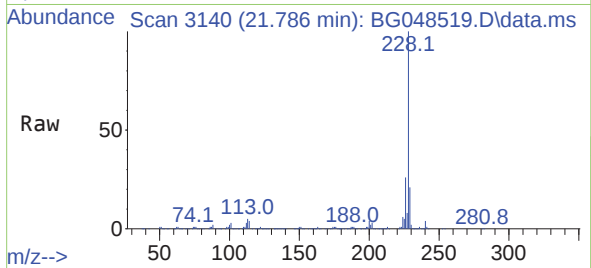
Tgt Ion:149 Resp: 285919
Ion Ratio Lower Upper
149 100
91 70.8 53.6 80.4
206 22.8 18.3 27.5





#81
Benzo(a)anthracene
Concen: 77.86 ng
RT: 21.786 min Scan# 3140
Delta R.T. 0.008 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

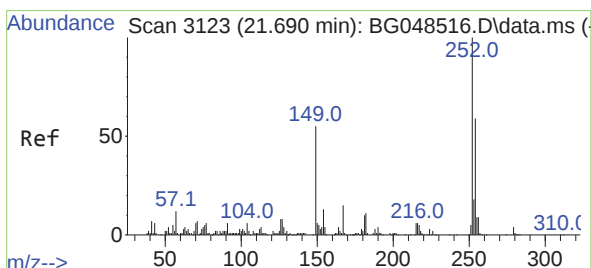
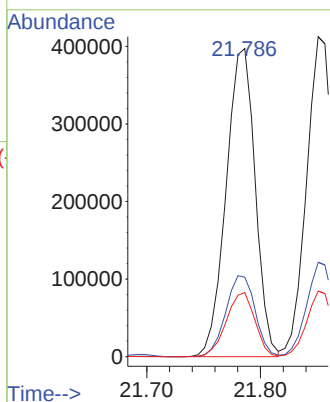
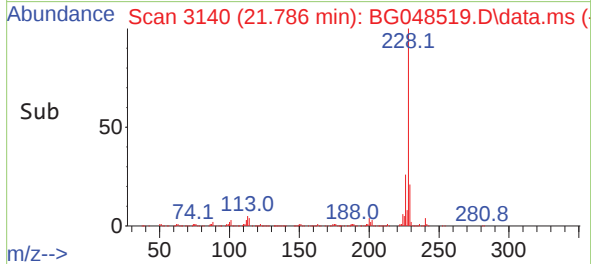
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



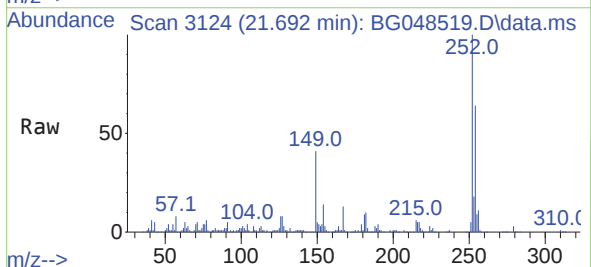
Tgt Ion:228 Resp: 705986
Ion Ratio Lower Upper
228 100
226 25.8 20.6 30.8
229 20.8 15.8 23.8

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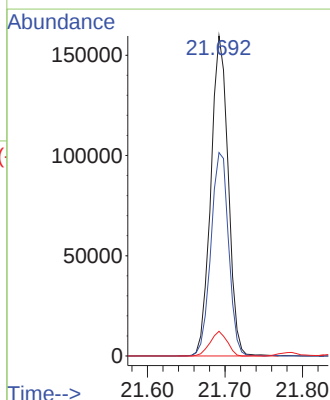
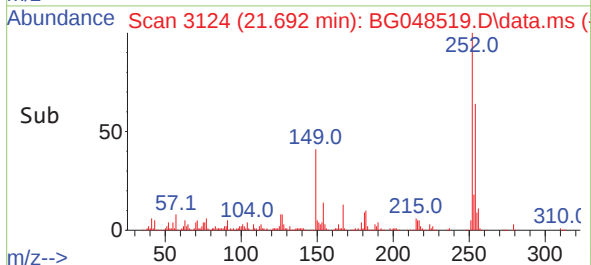
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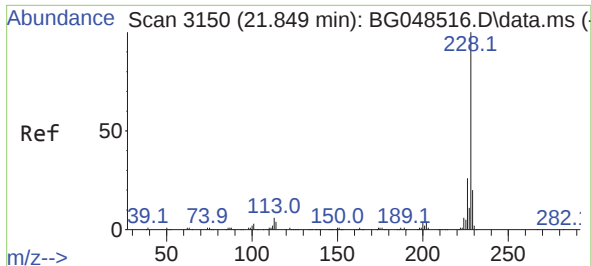


#82
3,3'-Dichlorobenzidine
Concen: 75.80 ng
RT: 21.692 min Scan# 3124
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26



Tgt Ion:252 Resp: 248046
Ion Ratio Lower Upper
252 100
254 63.5 47.4 71.2
126 7.7 6.1 9.1





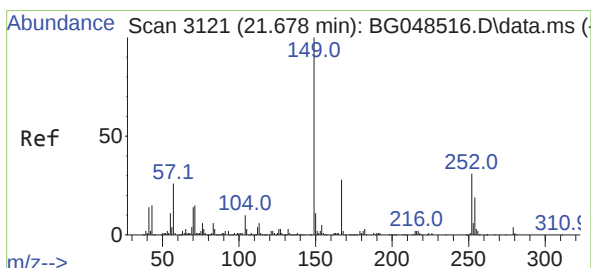
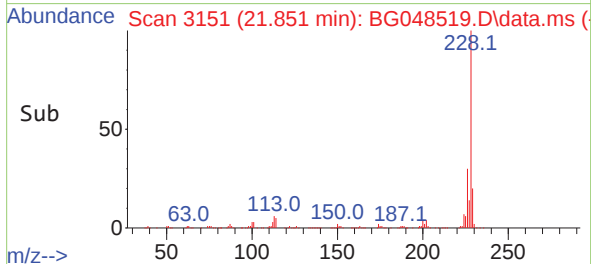
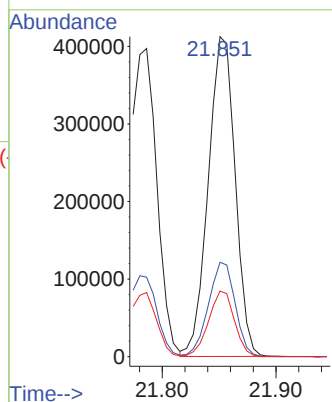
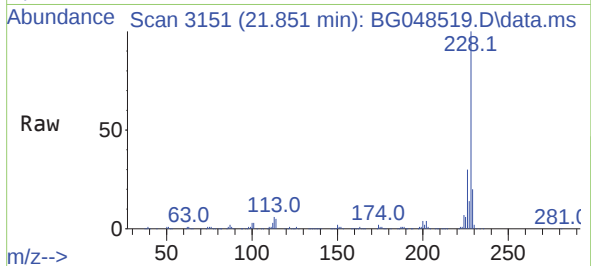
#83
Chrysene
Concen: 77.98 ng
RT: 21.851 min Scan# 3151
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion:228 Resp: 677882
Ion Ratio Lower Upper
228 100
226 29.5 20.6 31.0
229 20.5 16.3 24.5

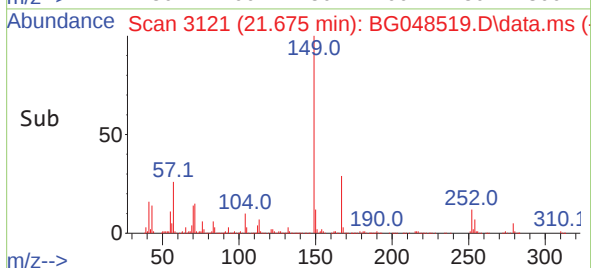
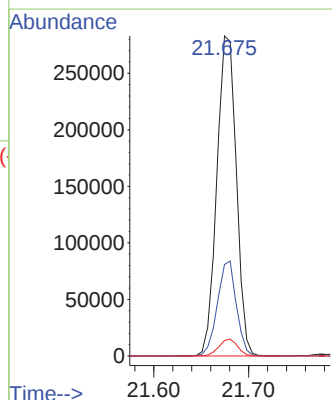
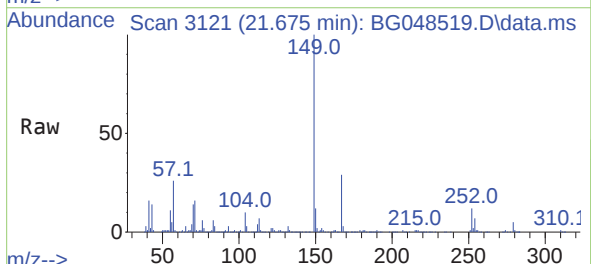
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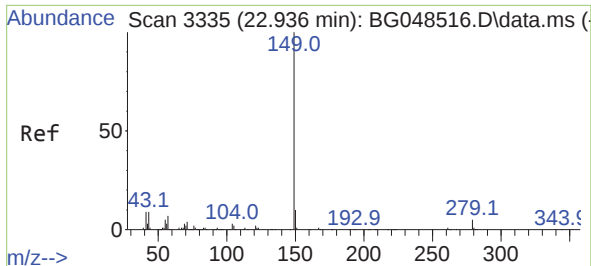
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3/31/2021 1:37:13 PM



#84
Bis(2-ethylhexyl)phthalate
Concen: 91.62 ng
RT: 21.675 min Scan# 3121
Delta R.T. -0.004 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

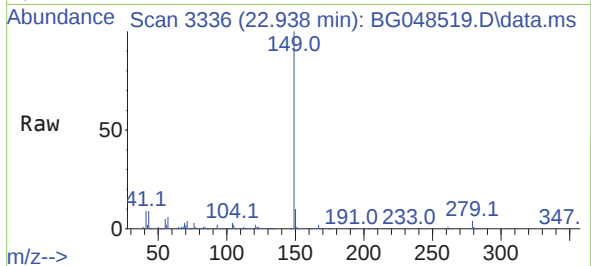
Tgt Ion:149 Resp: 403984
Ion Ratio Lower Upper
149 100
167 28.6 22.4 33.6
279 4.9 3.4 5.2





#85
Di-n-octyl phthalate
Concen: 93.74 ng
RT: 22.938 min Scan# 3336
Delta R.T. 0.002 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

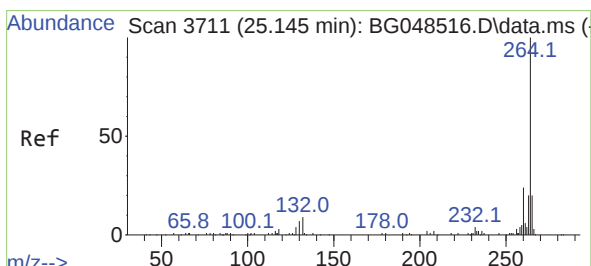
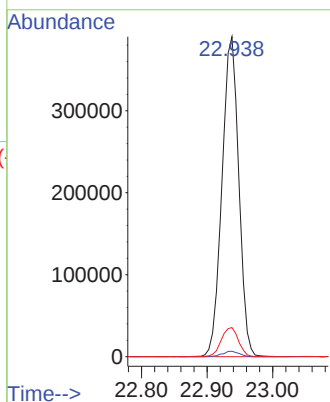
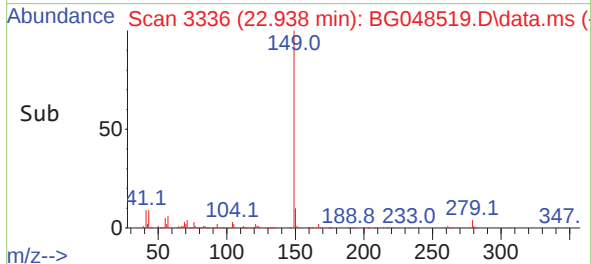
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



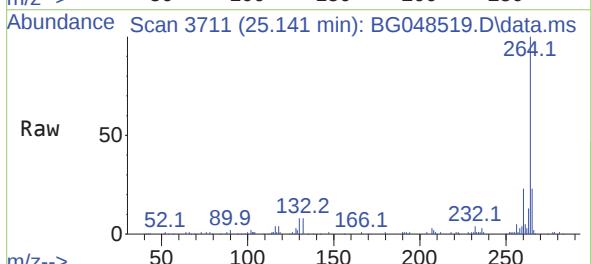
Tgt Ion:149 Resp: 692087
Ion Ratio Lower Upper
149 100
167 1.7 1.2 1.8
43 9.3 7.4 11.0

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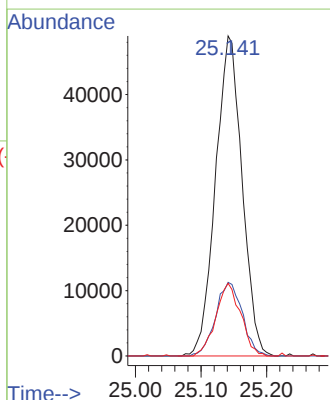
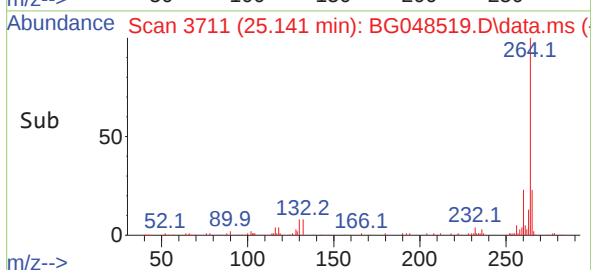
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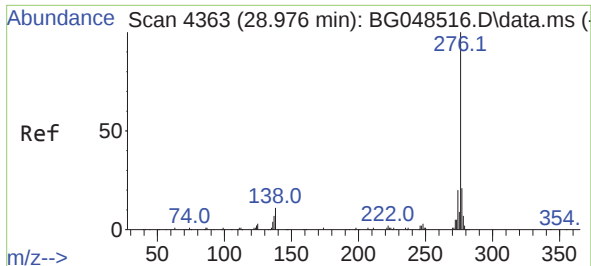


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.141 min Scan# 3711
Delta R.T. -0.004 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26



Tgt Ion:264 Resp: 137175
Ion Ratio Lower Upper
264 100
260 23.0 19.1 28.7
265 22.7 16.1 24.1





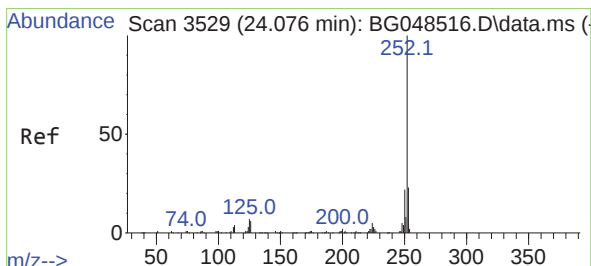
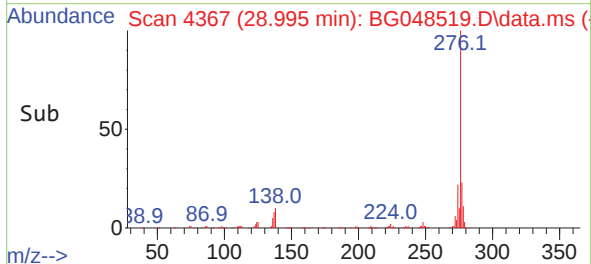
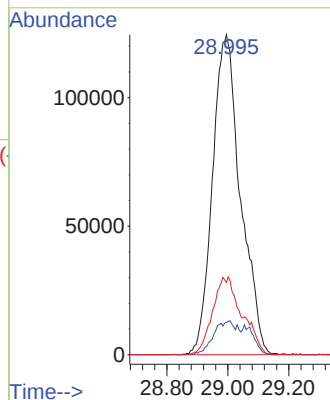
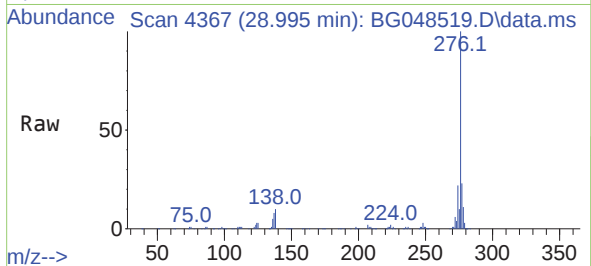
#87
Indeno(1,2,3-cd)pyrene
Concen: 75.95 ng
RT: 28.995 min Scan# 4367
Delta R.T. 0.020 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion: 276 Resp: 794526
Ion Ratio Lower Upper
276 100
138 0.0 7.8 11.8#
277 25.6 0.0 0.0#

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

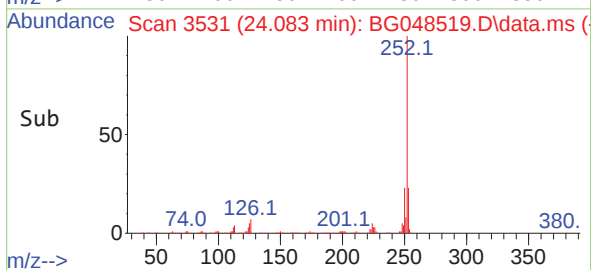
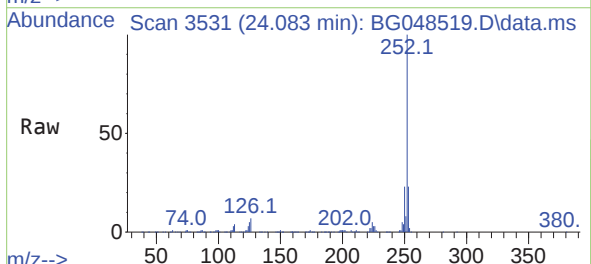
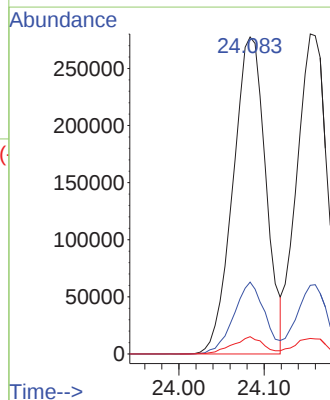
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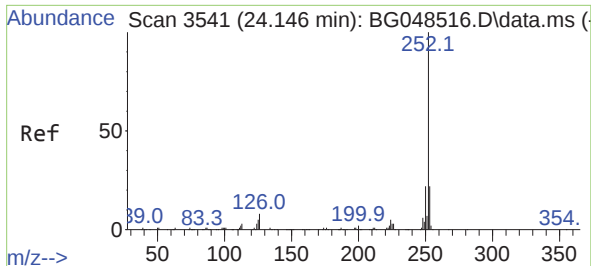
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#88
Benzo(b)fluoranthene
Concen: 76.63 ng
RT: 24.083 min Scan# 3531
Delta R.T. 0.008 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion: 252 Resp: 740722
Ion Ratio Lower Upper
252 100
253 22.7 18.2 27.4
125 5.4 5.3 7.9





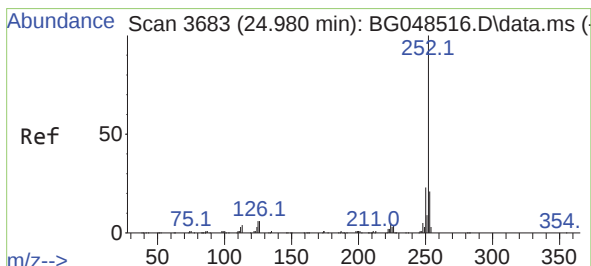
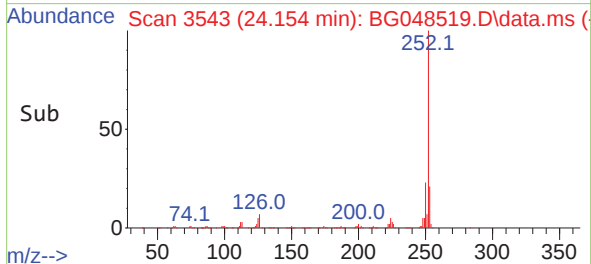
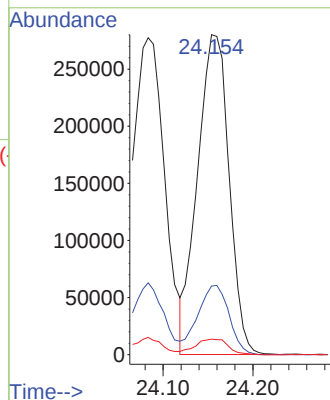
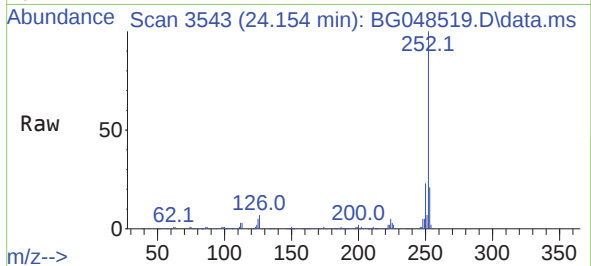
#89
Benzo(k)fluoranthene
Concen: 75.08 ng
RT: 24.154 min Scan# 3543
Delta R.T. 0.008 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion:252 Resp: 684767
Ion Ratio Lower Upper
252 100
253 21.4 17.9 26.9
125 4.8 3.9 5.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

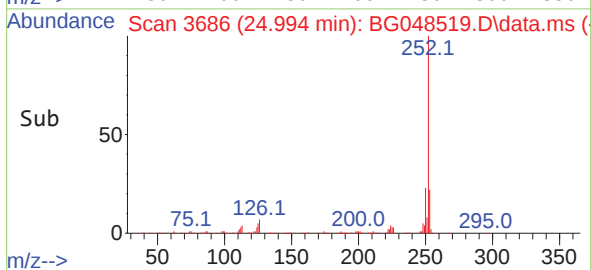
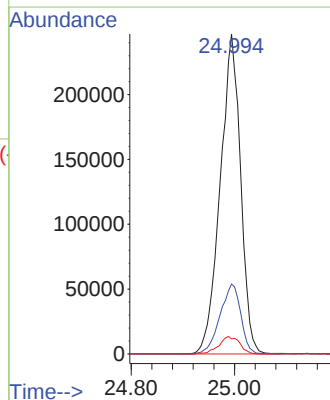
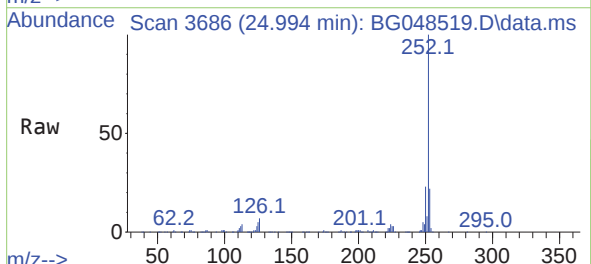
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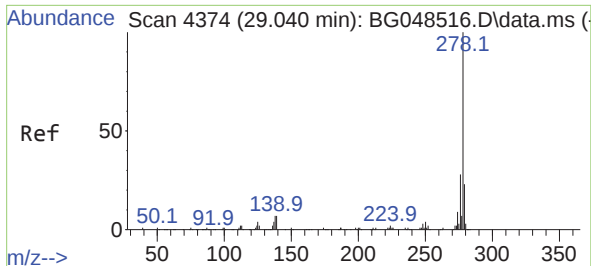
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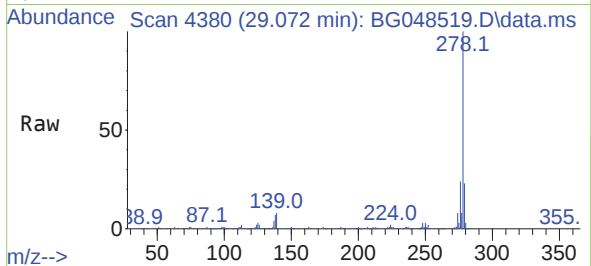
#90
Benzo(a)pyrene
Concen: 76.30 ng
RT: 24.994 min Scan# 3686
Delta R.T. 0.014 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26

Tgt Ion:252 Resp: 672550
Ion Ratio Lower Upper
252 100
253 21.9 17.1 25.7
125 4.7 4.4 6.6

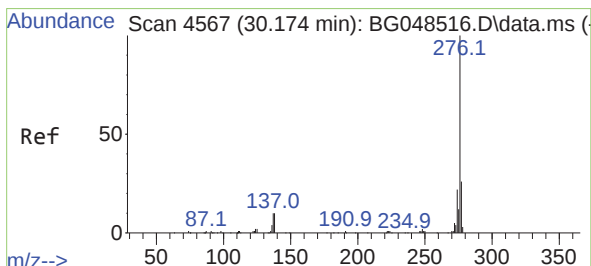
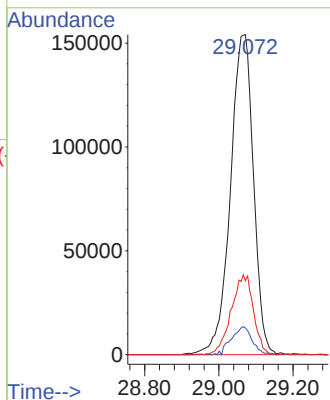
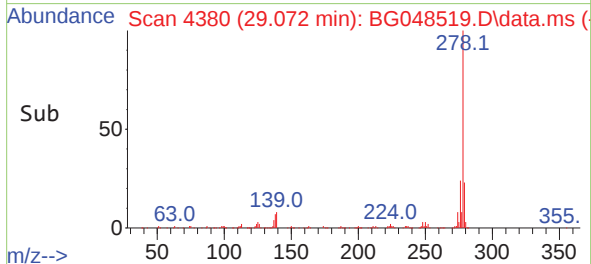




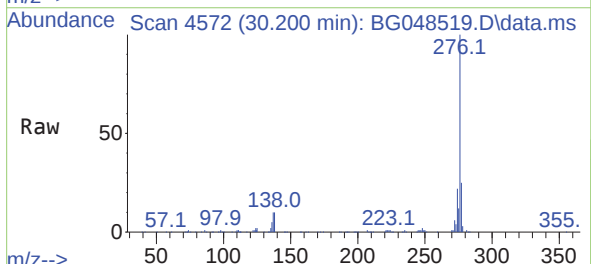
#91
Dibenzo(a,h)anthracene
Concen: 74.58 ng
RT: 29.072 min Scan# 4380
Delta R.T. 0.031 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26



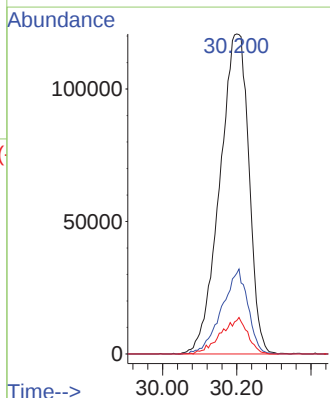
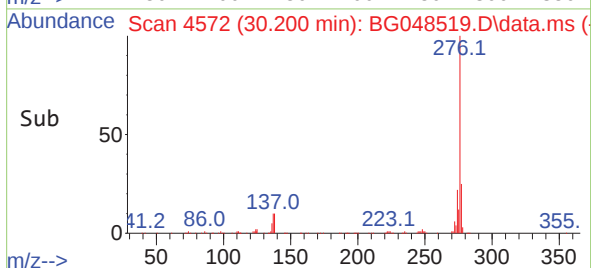
Tgt Ion:278 Resp: 665537
Ion Ratio Lower Upper
278 100
139 8.3 5.8 8.6
279 23.1 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 75.97 ng
RT: 30.200 min Scan# 4572
Delta R.T. 0.026 min
Lab File: BG048519.D
Acq: 30 Mar 2021 21:26



Tgt Ion:276 Resp: 657839
Ion Ratio Lower Upper
276 100
277 25.2 20.4 30.6
138 10.5 8.1 12.1



Instrument :
BNA_G
ClientSampleId :
SSTDIC080

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