

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033021\
 Data File : BG048518.D
 Acq On : 30 Mar 2021 20:45
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Manual Integrations
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Quant Time: Mar 31 00:56:03 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	8.097	152	21628	20.00	ng	# 0.00
21) Naphthalene-d8	10.923	136	94927	20.00	ng	0.00
39) Acenaphthene-d10	14.753	164	66702	20.00	ng	0.00
64) Phenanthrene-d10	17.503	188	160445	20.00	ng	0.00
76) Chrysene-d12	21.804	240	141948	20.00	ng	# 0.00
86) Perylene-d12	25.147	264	154504	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.641	112	151593	115.91	ng	0.00
7) Phenol-d6	7.250	99	222113	116.71	ng	0.00
23) Nitrobenzene-d5	9.272	82	224482	94.55	ng	0.00
42) 2,4,6-Tribromophenol	16.246	330	106578	98.25	ng	0.00
45) 2-Fluorobiphenyl	13.373	172	524436	113.10	ng	0.00
79) Terphenyl-d14	20.112	244	917149	116.52	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.508	88	28625	51.88	ng	98
3) Pyridine	3.913	79	77767m	50.55	ng	
4) n-Nitrosodimethylamine	3.825	42	51982	58.15	ng	98
6) Aniline	7.415	93	123847	55.02	ng	95
8) 2-Chlorophenol	7.662	128	83865	61.49	ng	96
9) Benzaldehyde	7.227	77	64903	54.10	ng	96
10) Phenol	7.274	94	107681	55.22	ng	96
11) bis(2-Chloroethyl)ether	7.509	93	74028	54.18	ng	95
12) 1,3-Dichlorobenzene	7.985	146	94750	58.40	ng	99
13) 1,4-Dichlorobenzene	8.132	146	95518	59.31	ng	97
14) 1,2-Dichlorobenzene	8.455	146	91702	59.35	ng	93
15) Benzyl Alcohol	8.332	79	92565	54.78	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.619	45	72901	46.66	ng	95
17) 2-Methylphenol	8.537	107	70609	57.10	ng	89
18) Hexachloroethane	9.195	117	35942	58.01	ng	# 84
19) n-Nitroso-di-n-propyla...	8.907	70	75152	53.20	ng	94
20) 3+4-Methylphenols	8.872	107	101184	59.73	ng	92
22) Acetophenone	8.925	105	135744	50.85	ng	# 99
24) Nitrobenzene	9.313	77	112428	44.20	ng	95
25) Isophorone	9.836	82	208540	45.89	ng	98
26) 2-Nitrophenol	10.030	139	51680	53.46	ng	98
27) 2,4-Dimethylphenol	10.082	122	78189	51.83	ng	92
28) bis(2-Chloroethoxy)met...	10.317	93	95667	46.44	ng	99
29) 2,4-Dichlorophenol	10.564	162	91779	52.43	ng	94
30) 1,2,4-Trichlorobenzene	10.782	180	101034	47.75	ng	99
31) Naphthalene	10.976	128	276049	52.45	ng	98
32) Benzoic acid	10.241	122	70437	60.00	ng	86
33) 4-Chloroaniline	11.081	127	120929	53.74	ng	96
34) Hexachlorobutadiene	11.258	225	74506	44.42	ng	# 89
35) Caprolactam	11.863	113	33395m	53.44	ng	
36) 4-Chloro-3-methylphenol	12.198	107	105304	51.82	ng	93
37) 2-Methylnaphthalene	12.580	142	222331	55.34	ng	95
38) 1-Methylnaphthalene	12.797	142	211593m	56.00	ng	
40) 1,2,4,5-Tetrachloroben...	12.944	216	123208	50.58	ng	99
41) Hexachlorocyclopentadiene	12.926	237	76938	48.86	ng	98
43) 2,4,6-Trichlorophenol	13.179	196	85472	51.77	ng	94

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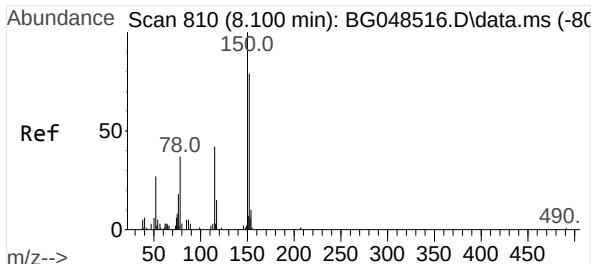
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.255	196	92785	51.07	ng	95
46) 1,1'-Biphenyl	13.584	154	285994	59.74	ng	99
47) 2-Chloronaphthalene	13.631	162	218620	56.64	ng	96
48) 2-Nitroaniline	13.825	65	73563	51.49	ng	88
49) Acenaphthylene	14.471	152	346529	55.45	ng	98
50) Dimethylphthalate	14.201	163	293677	54.10	ng	98
51) 2,6-Dinitrotoluene	14.319	165	69385	59.39	ng	97
52) Acenaphthene	14.818	154	249773m	59.46	ng	
53) 3-Nitroaniline	14.654	138	66047	59.04	ng	# 87
54) 2,4-Dinitrophenol	14.853	184	40097	56.23	ng	94
55) Dibenzofuran	15.147	168	362410	57.93	ng	95
56) 4-Nitrophenol	14.959	139	56745	56.68	ng	# 78
57) 2,4-Dinitrotoluene	15.106	165	97008	58.47	ng	95
58) Fluorene	15.799	166	300051	57.14	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.370	232	90424	50.43	ng	99
60) Diethylphthalate	15.564	149	295907	55.76	ng	97
61) 4-Chlorophenyl-phenyle...	15.788	204	162991	53.96	ng	96
62) 4-Nitroaniline	15.817	138	68872	56.20	ng	97
63) Azobenzene	16.081	77	286191	49.56	ng	97
65) 4,6-Dinitro-2-methylph...	15.870	198	62318	61.68	ng	94
66) n-Nitrosodiphenylamine	16.005	169	271838	58.49	ng	98
67) 4-Bromophenyl-phenylether	16.686	248	102411	50.68	ng	98
68) Hexachlorobenzene	16.804	284	108310	50.02	ng	98
69) Atrazine	16.951	200	107494	57.50	ng	99
70) Pentachlorophenol	17.145	266	75164	52.22	ng	92
71) Phenanthrene	17.550	178	475834	56.14	ng	99
72) Anthracene	17.638	178	473504	56.31	ng	97
73) Carbazole	17.909	167	446401	55.67	ng	96
74) Di-n-butylphthalate	18.455	149	508506	57.29	ng	98
75) Fluoranthene	19.554	202	582453	51.61	ng	97
77) Benzidine	19.730	184	288786	67.92	ng	100
78) Pyrene	19.918	202	576924	59.18	ng	97
80) Butylbenzylphthalate	20.799	149	220143	63.54	ng	96
81) Benzo(a)anthracene	21.781	228	556844	56.56	ng	97
82) 3,3'-Dichlorobenzidine	21.692	252	199089	56.04	ng	92
83) Chrysene	21.851	228	536386	56.83	ng	95
84) Bis(2-ethylhexyl)phtha...	21.675	149	313978	65.58	ng	# 99
85) Di-n-octyl phthalate	22.932	149	547584	68.31	ng	# 100
87) Indeno(1,2,3-cd)pyrene	28.984	276	630075	53.47	ng	# 100
88) Benzo(b)fluoranthene	24.084	252	580079m	53.28	ng	
89) Benzo(k)fluoranthene	24.154	252	559188	54.43	ng	100
90) Benzo(a)pyrene	24.989	252	542343	54.63	ng	95
91) Dibenzo(a,h)anthracene	29.060	278	529929	52.72	ng	97
92) Benzo(g,h,i)perylene	30.188	276	522432	53.57	ng	98

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



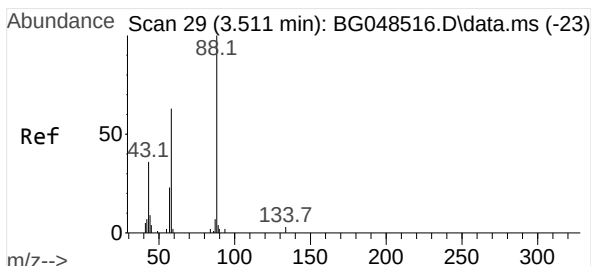
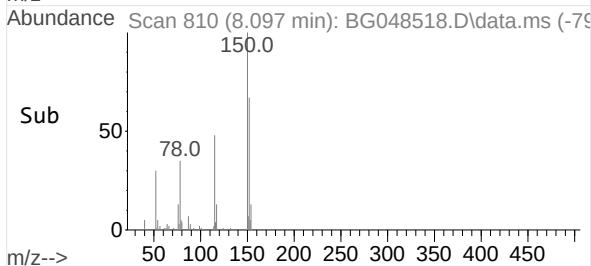
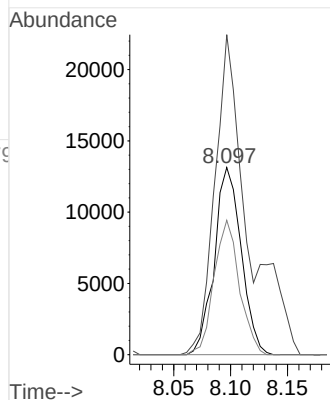
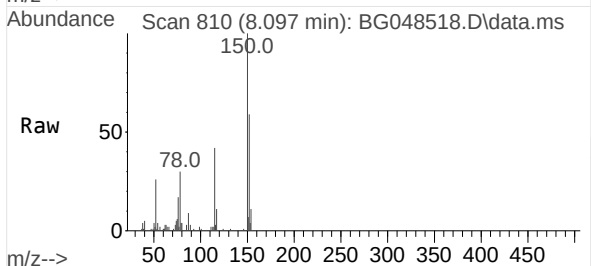
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.097 min Scan# 810
Delta R.T. -0.003 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion: 152 Resp: 21628
Ion Ratio Lower Upper
152 100
150 170.9 101.3 151.9#
115 71.7 42.3 63.5#

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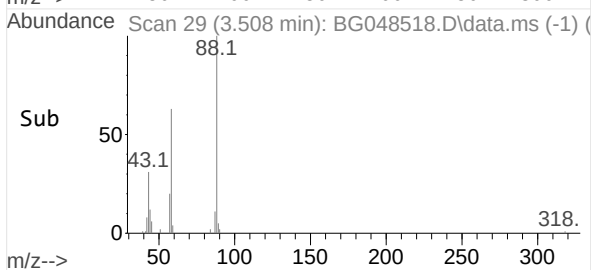
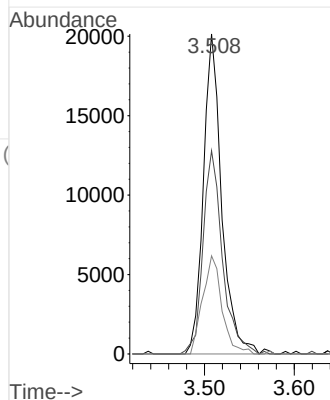
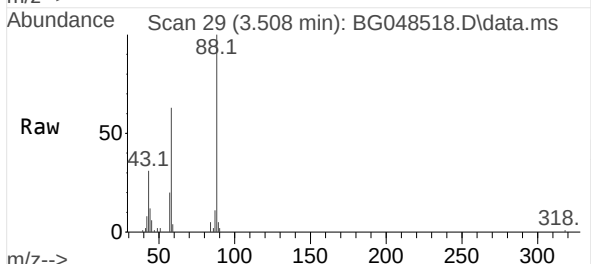
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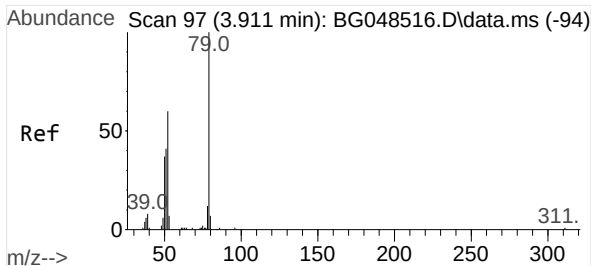
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#2
1,4-Dioxane
Concen: 51.88 ng
RT: 3.508 min Scan# 29
Delta R.T. -0.004 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion: 88 Resp: 28625
Ion Ratio Lower Upper
88 100
58 67.4 55.0 82.6
43 32.2 26.2 39.4





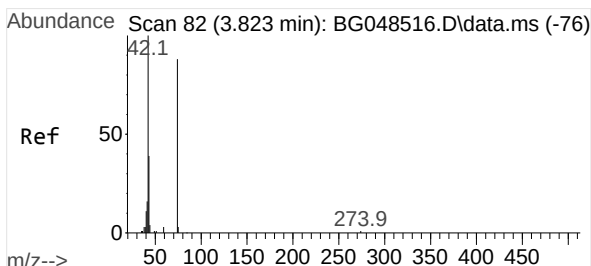
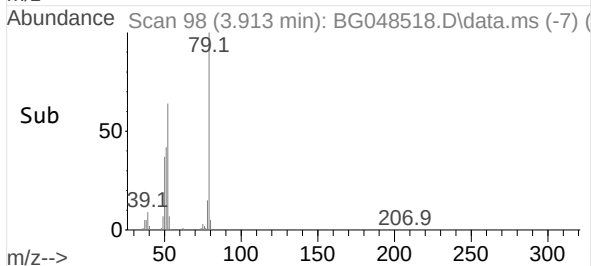
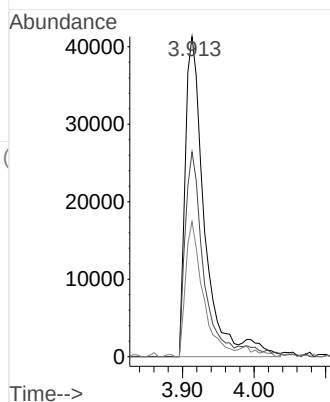
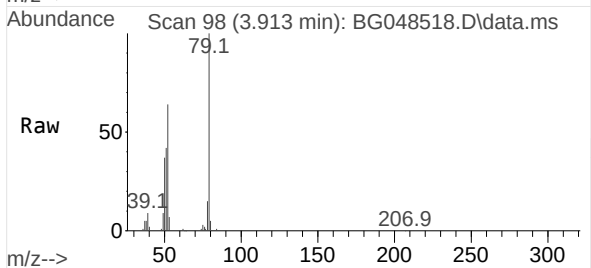
#3
 Pyridine
 Concen: 50.55 ng m
 RT: 3.913 min Scan# 98
 Delta R.T. 0.002 min
 Lab File: BG048518.D
 Acq: 30 Mar 2021 20:45

Tgt Ion: 79 Resp: 77767
 Ion Ratio Lower Upper
 79 100
 52 64.0 48.2 72.2
 51 42.2 33.2 49.8

Instrument :
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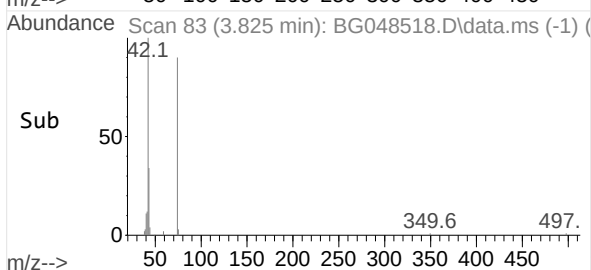
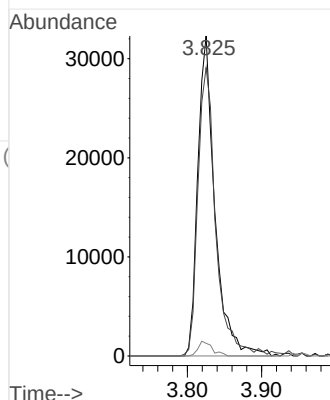
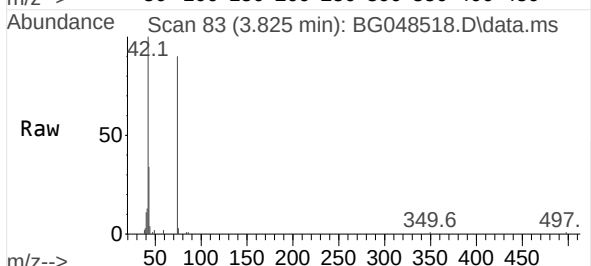
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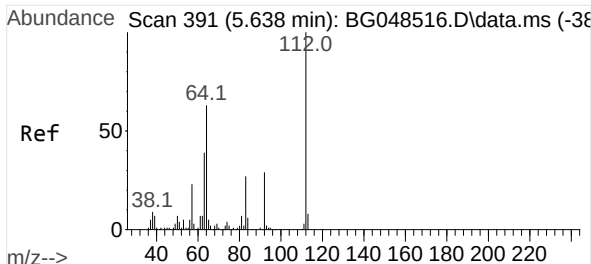
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#4
 n-Nitrosodimethylamine
 Concen: 58.15 ng
 RT: 3.825 min Scan# 83
 Delta R.T. 0.002 min
 Lab File: BG048518.D
 Acq: 30 Mar 2021 20:45

Tgt Ion: 42 Resp: 51982
 Ion Ratio Lower Upper
 42 100
 74 90.1 70.6 105.8
 44 4.0 3.5 5.3





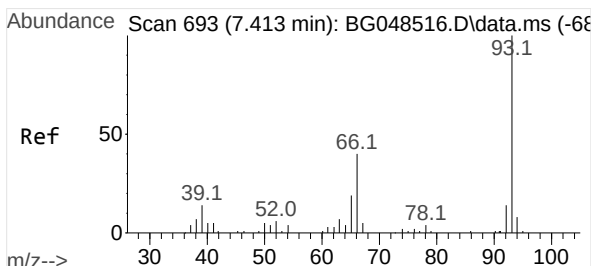
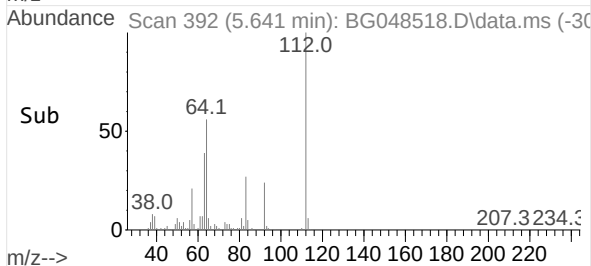
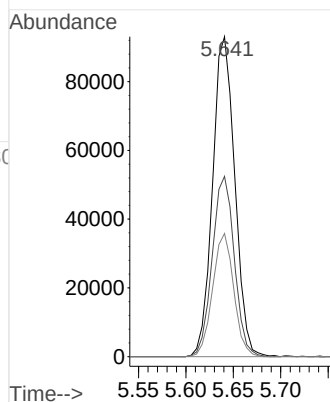
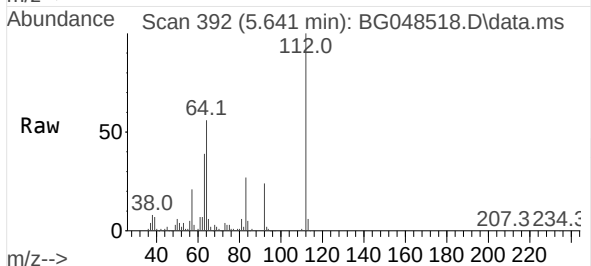
#5
2-Fluorophenol
Concen: 115.91 ng
RT: 5.641 min Scan# 392
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion:	112	Resp:	151593
Ion Ratio	Lower	Upper	
112	100		
64	56.3	50.4	75.6
63	38.5	31.4	47.2

Instrument :
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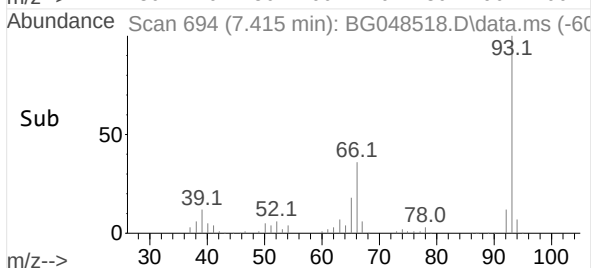
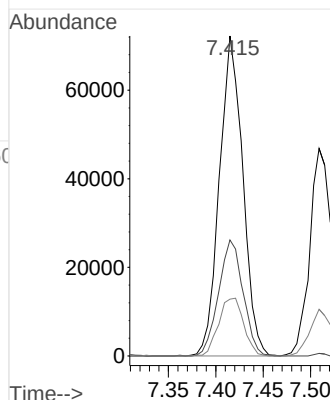
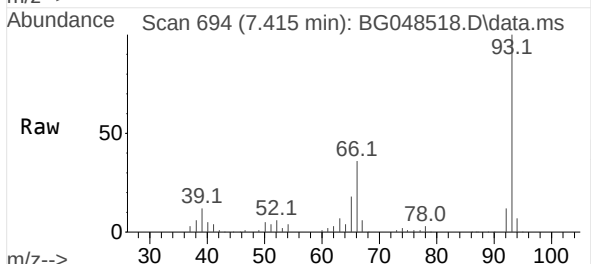
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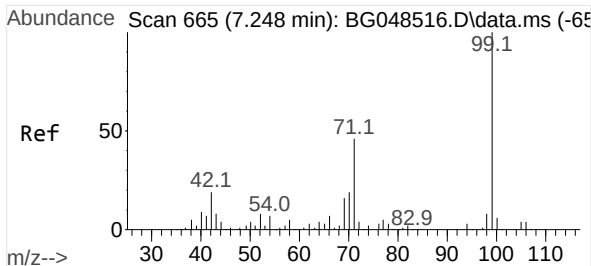
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#6
Aniline
Concen: 55.02 ng
RT: 7.415 min Scan# 694
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

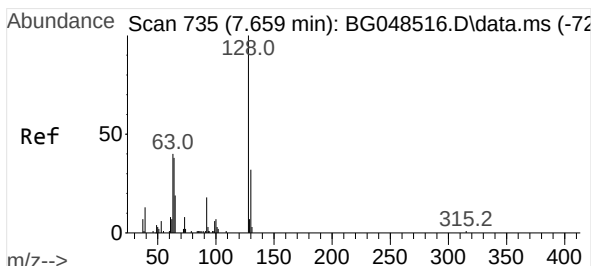
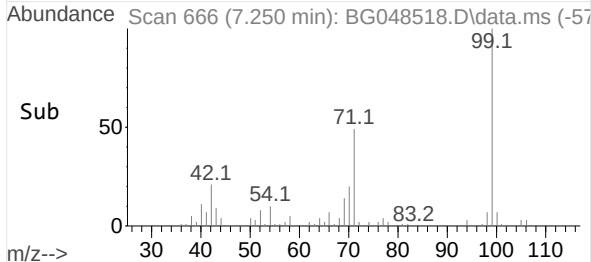
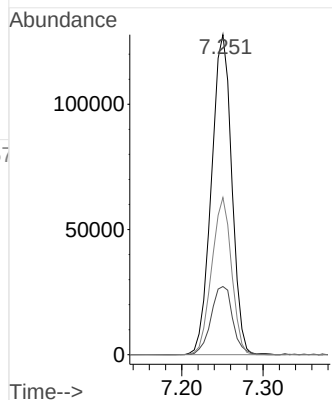
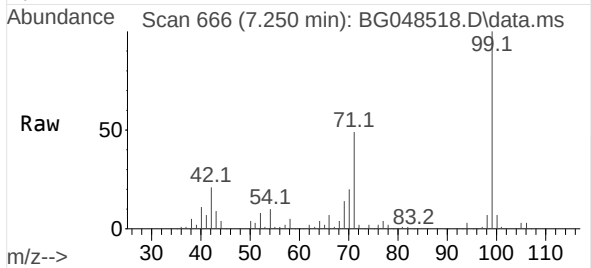
Tgt Ion:	93	Resp:	123847
Ion Ratio	Lower	Upper	
93	100		
66	36.3	31.8	47.6
65	17.8	15.2	22.8





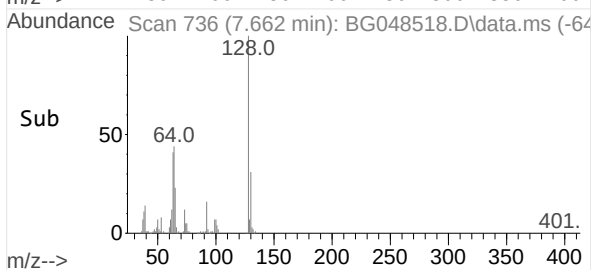
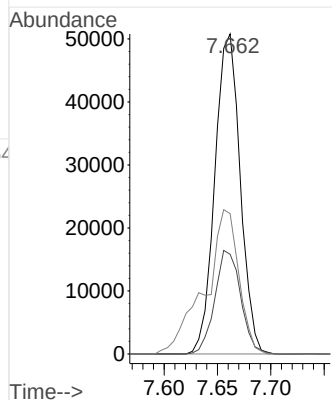
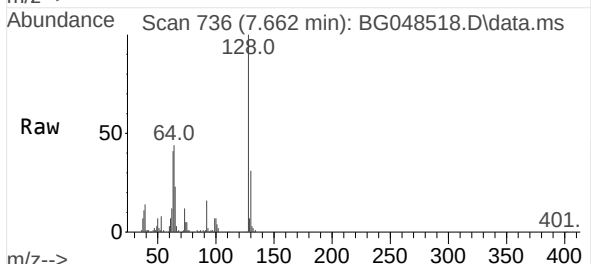
#7
Phenol-d6
Concen: 116.71 ng
RT: 7.250 min Scan# 666
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion: 99 Resp: 222113
Ion Ratio Lower Upper
99 100
42 21.3 15.5 23.3
71 49.1 36.6 54.8



#8
2-Chlorophenol
Concen: 61.49 ng
RT: 7.662 min Scan# 736
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

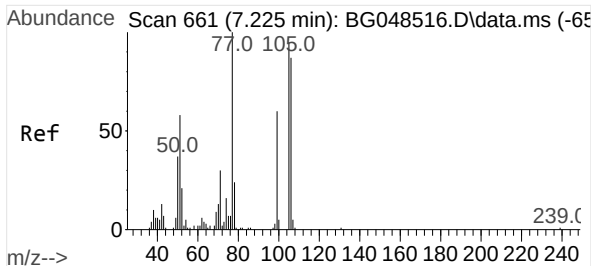
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Ion Ratio Lower Upper
128 100
130 31.2 12.4 52.4
64 43.8 27.6 67.6



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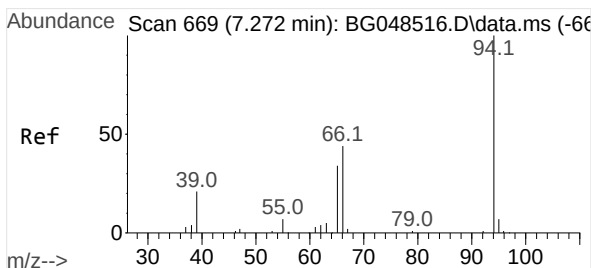
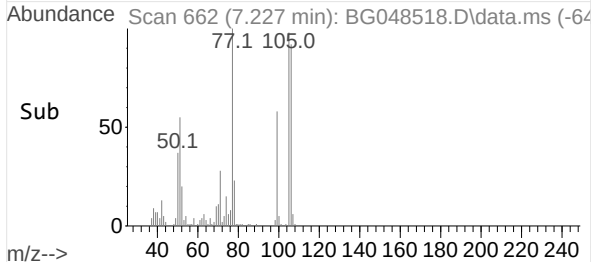
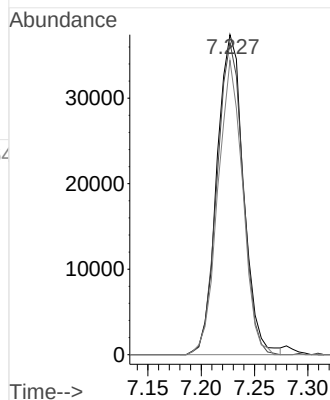
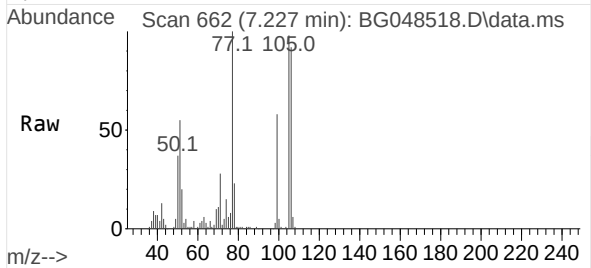
#9
Benzaldehyde
Concen: 54.10 ng
RT: 7.227 min Scan# 662
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion: 77 Resp: 64903
Ion Ratio Lower Upper
77 100
105 97.5 75.2 115.2
106 92.0 66.5 106.5

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

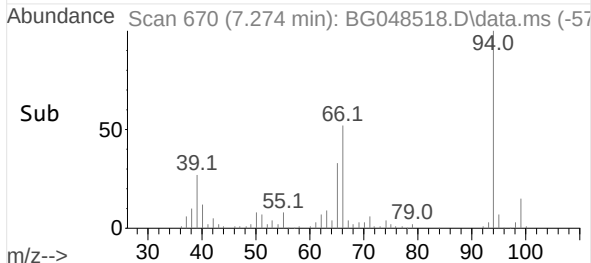
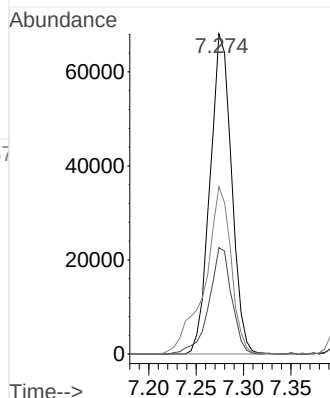
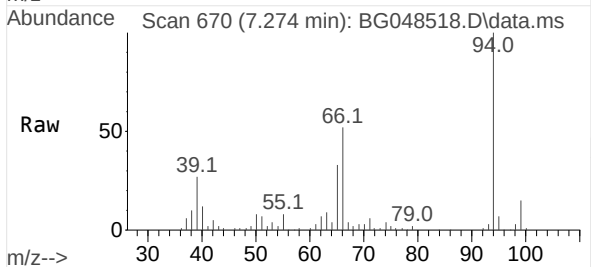
Manual Integrations
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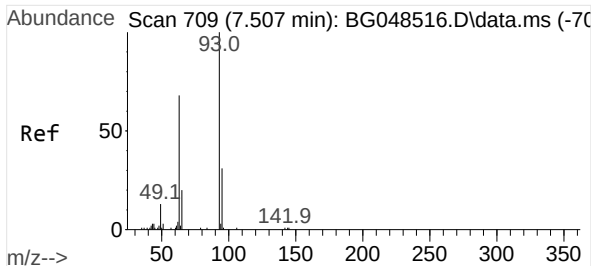
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#10
Phenol
Concen: 55.22 ng
RT: 7.274 min Scan# 670
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

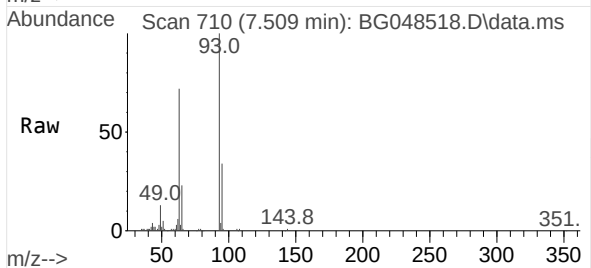
Tgt Ion: 94 Resp: 107681
Ion Ratio Lower Upper
94 100
65 33.2 15.1 55.1
66 52.2 28.9 68.9





#11
bis(2-Chloroethyl)ether
Concen: 54.18 ng
RT: 7.509 min Scan# 710
Delta R.T. 0.002 min
Lab File: BG048518.D
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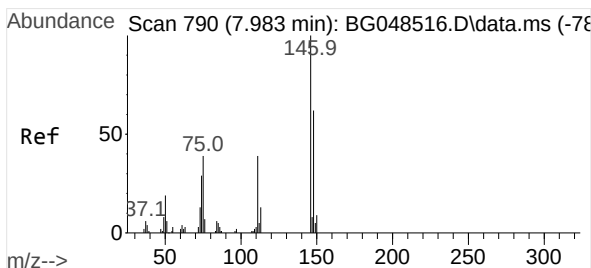
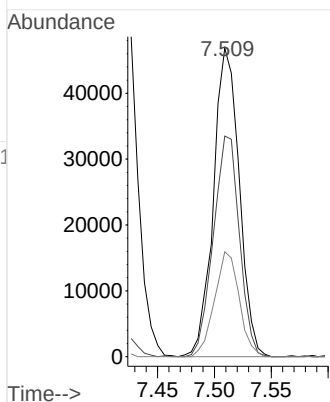
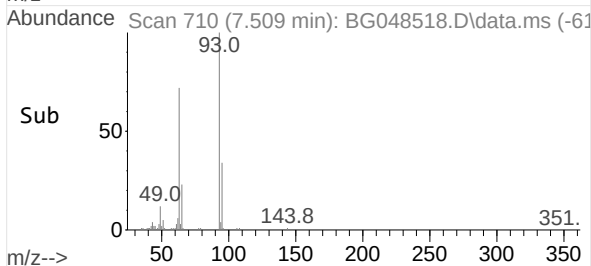
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



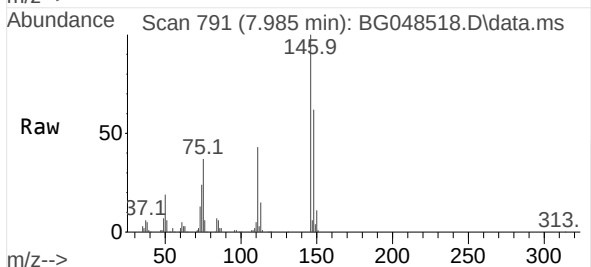
Tgt Ion: 93 Resp: 74028
Ion Ratio Lower Upper
93 100
63 71.5 47.5 87.5
95 34.0 11.1 51.1

Manual Integrations
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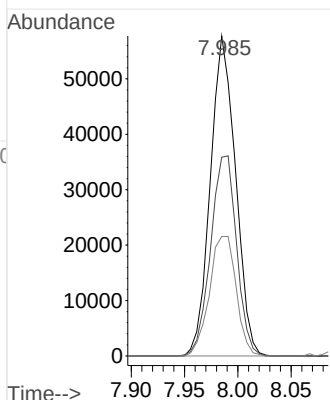
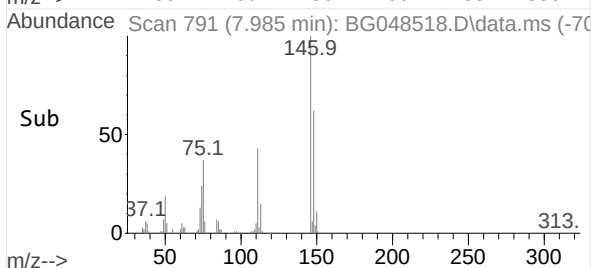
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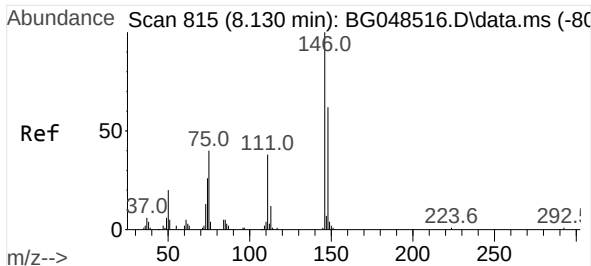


#12
1,3-Dichlorobenzene
Concen: 58.40 ng
RT: 7.985 min Scan# 791
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



Tgt Ion:146 Resp: 94750
Ion Ratio Lower Upper
146 100
148 62.1 49.7 74.5
75 37.3 30.9 46.3





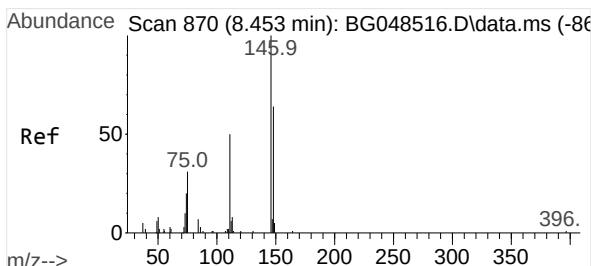
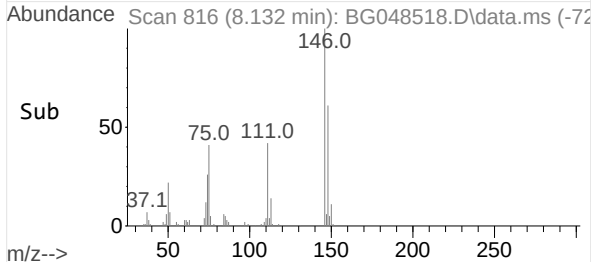
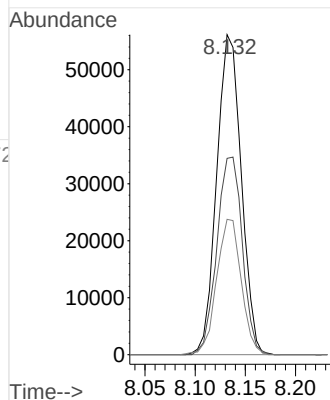
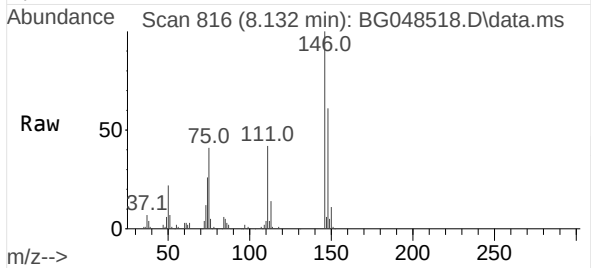
#13
1,4-Dichlorobenzene
Concen: 59.31 ng
RT: 8.132 min Scan# 816
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion	Ratio	Lower	Upper
146	100		
148	61.3	49.7	74.5
111	42.3	30.5	45.7

Instrument :
BNA_G
ClientSampleId :
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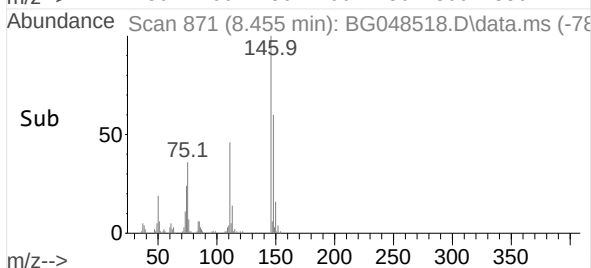
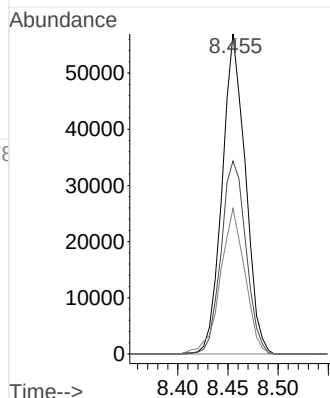
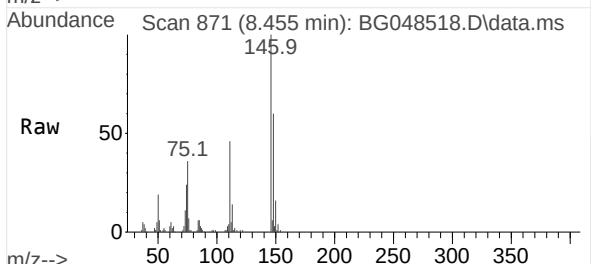
Manual Integrations
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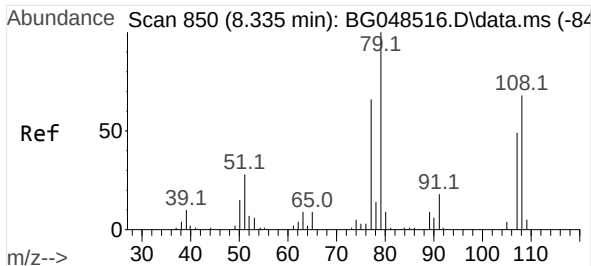
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#14
1,2-Dichlorobenzene
Concen: 59.35 ng
RT: 8.455 min Scan# 871
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

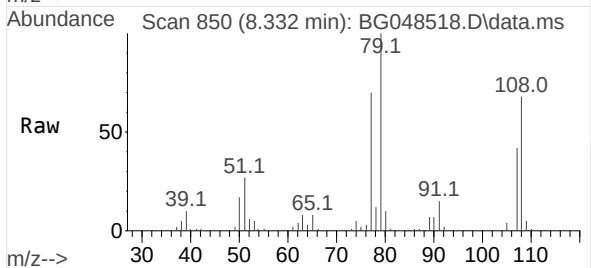
Tgt Ion	Ratio	Lower	Upper
146	100		
148	60.3	51.5	77.3
111	45.5	41.8	62.8





#15
Benzyl Alcohol
Concen: 54.78 ng
RT: 8.332 min Scan# 850
Delta R.T. -0.004 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

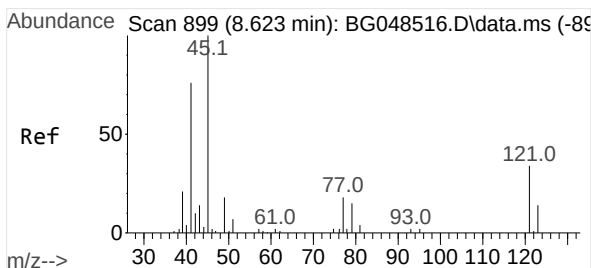
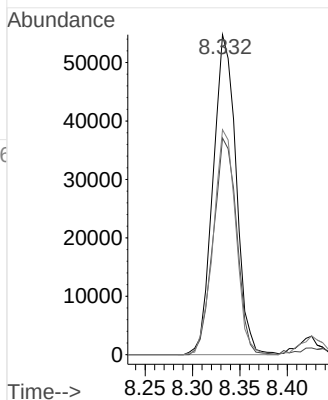
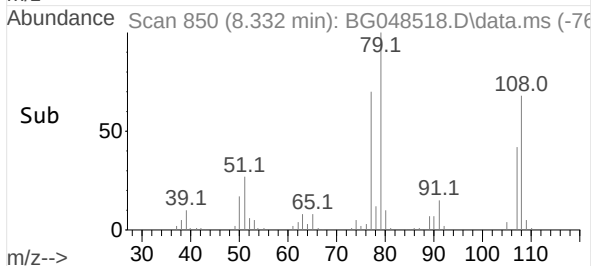
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



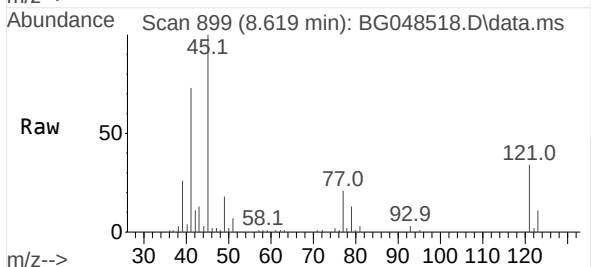
Tgt Ion: 79 Resp: 92565
Ion Ratio Lower Upper
79 100
108 67.7 54.1 81.1
77 70.3 52.6 79.0

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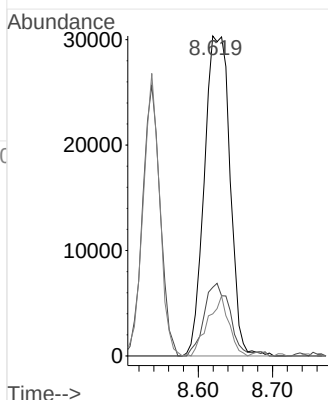
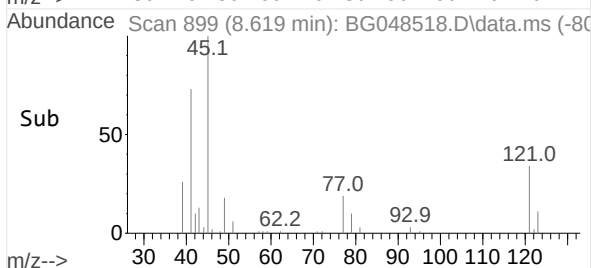
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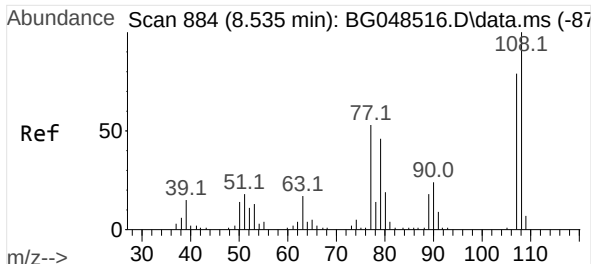


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.66 ng
RT: 8.619 min Scan# 899
Delta R.T. -0.004 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

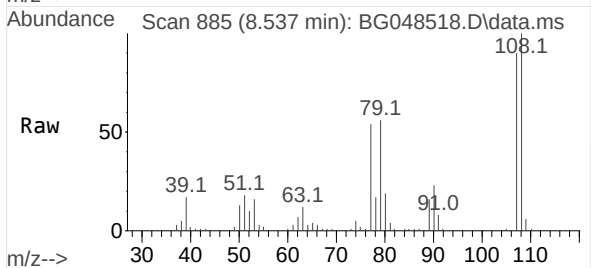


Tgt Ion: 45 Resp: 72901
Ion Ratio Lower Upper
45 100
77 21.5 0.0 38.4
79 13.1 0.0 34.5

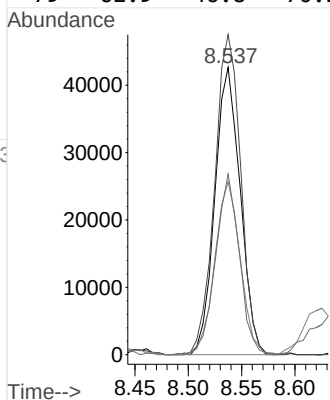




#17
2-Methylphenol
Concen: 57.10 ng
RT: 8.537 min Scan# 885
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



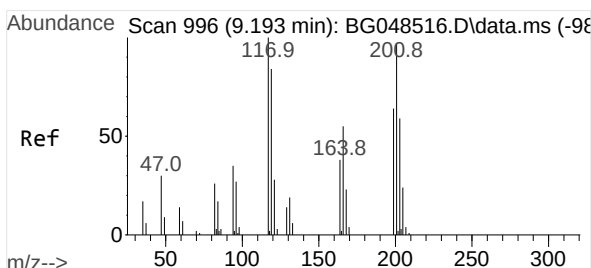
Tgt Ion:	107	Resp:	70609
Ion	Ratio	Lower	Upper
107	100		
108	111.4	101.7	152.5
77	60.2	54.4	81.6
79	62.9	46.8	70.2



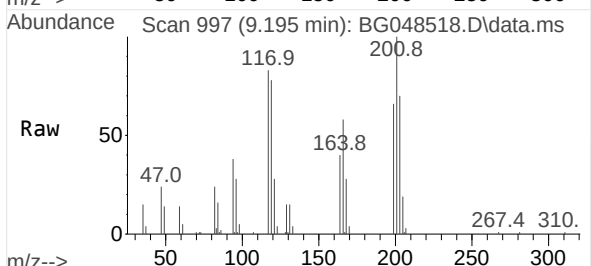
Instrument :
BNA_G
ClientSampleId :
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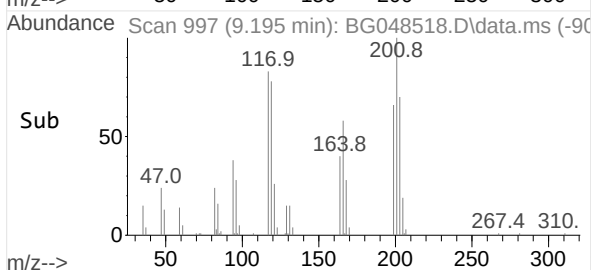
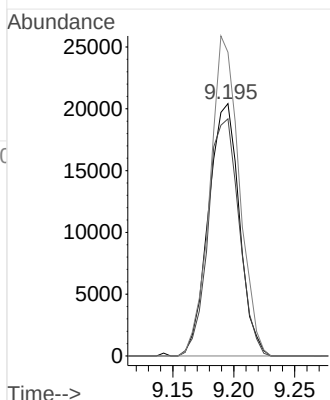
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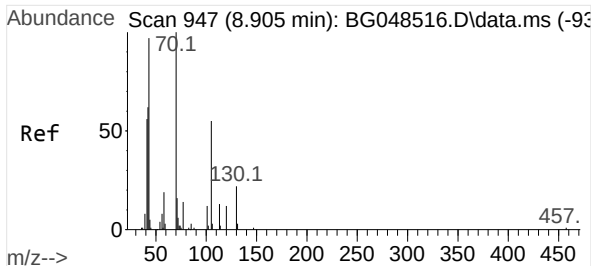


#18
Hexachloroethane
Concen: 58.01 ng
RT: 9.195 min Scan# 997
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



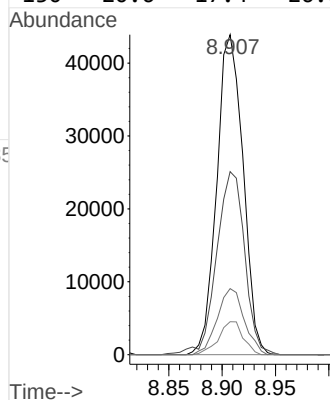
Tgt Ion:	117	Resp:	35942
Ion	Ratio	Lower	Upper
117	100		
119	93.9	67.0	100.6
201	120.3	79.8	119.6#





#19
n-Nitroso-di-n-propylamine
Concen: 53.20 ng
RT: 8.907 min Scan# 948
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

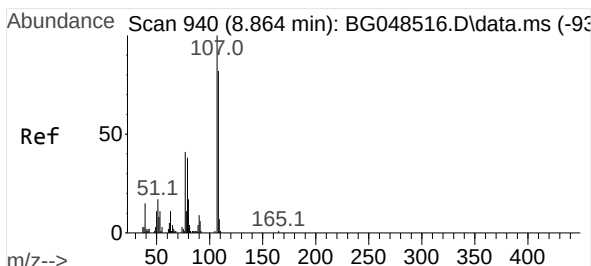
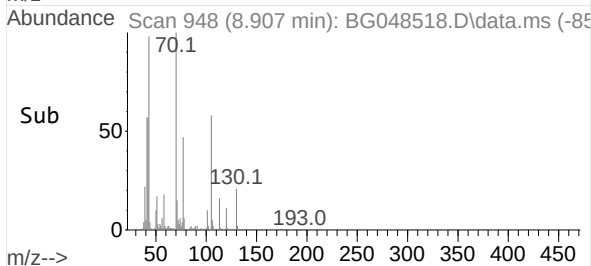
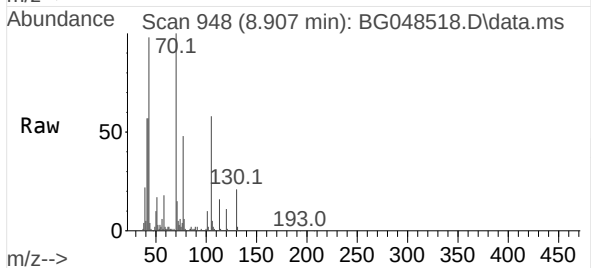
Tgt Ion:	70	Resp:	75152
Ion	Ratio	Lower	Upper
70	100		
42	57.2	50.8	76.2
101	10.3	9.7	14.5
130	20.6	17.4	26.0



Instrument :
BNA_G
ClientSampleId :
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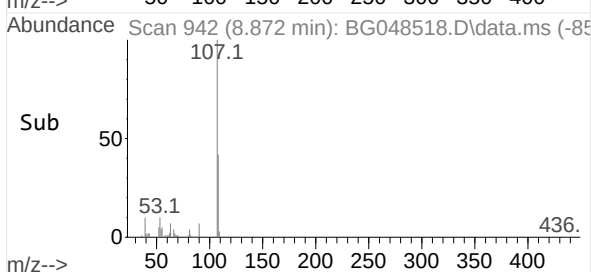
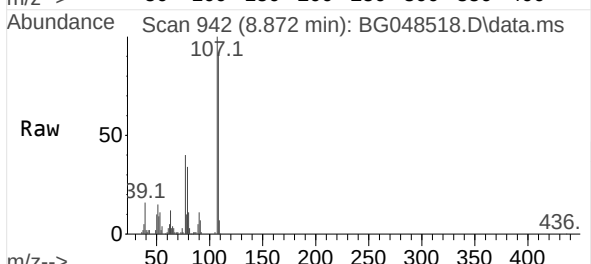
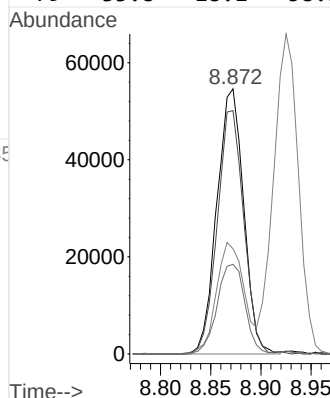
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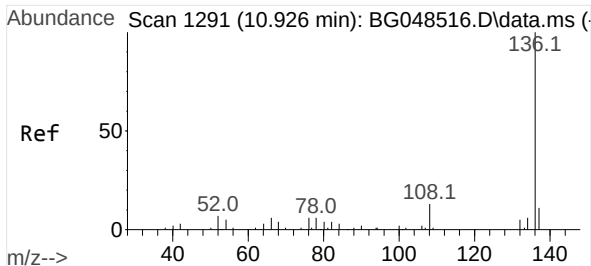
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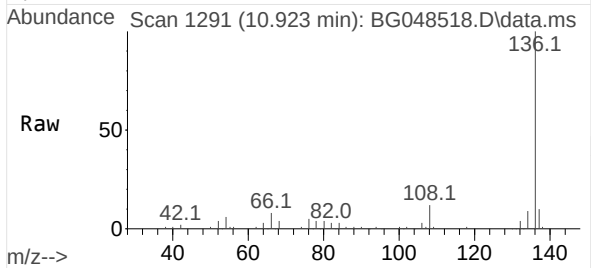
#20
3+4-Methylphenols
Concen: 59.73 ng
RT: 8.872 min Scan# 942
Delta R.T. 0.008 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion:	107	Resp:	101184
Ion	Ratio	Lower	Upper
107	100		
108	91.8	62.3	102.3
77	39.7	21.3	61.3
79	33.8	18.1	58.1

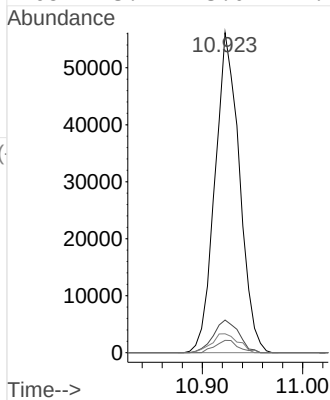
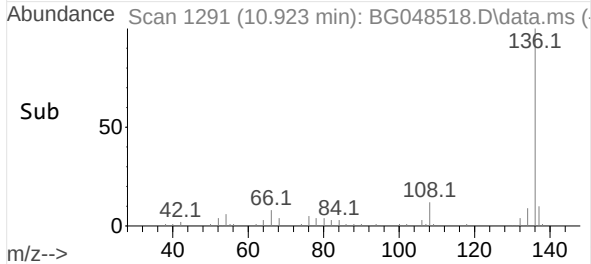




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.923 min Scan# 1291
Delta R.T. -0.004 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



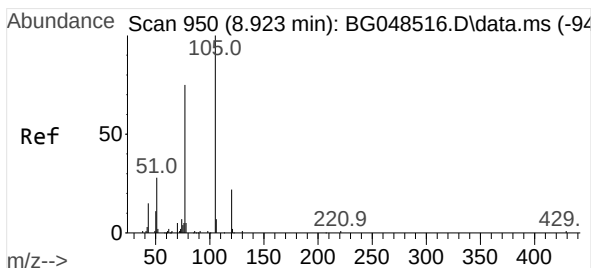
Tgt Ion:	136	Resp:	94927
Ion Ratio	Lower	Upper	
136	100		
137	10.2	8.6	12.8
54	5.9	4.2	6.4
68	3.9	3.0	4.4



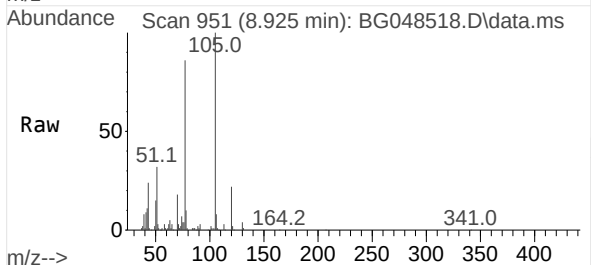
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

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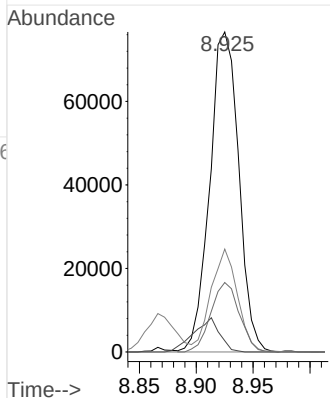
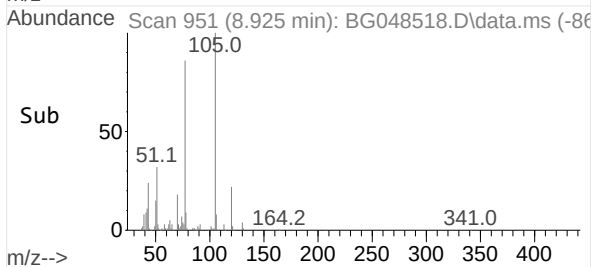
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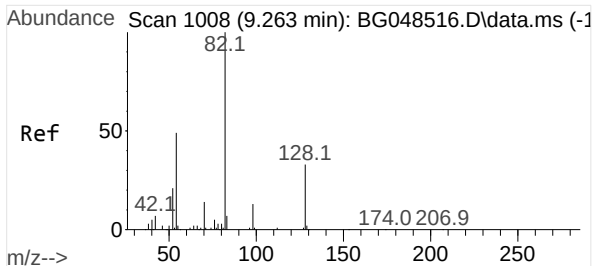


#22
Acetophenone
Concen: 50.85 ng
RT: 8.925 min Scan# 951
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



Tgt Ion:	105	Resp:	135744
Ion Ratio	Lower	Upper	
105	100		
71	3.5	1.1	1.7#
51	32.1	26.1	39.1
120	21.7	17.5	26.3





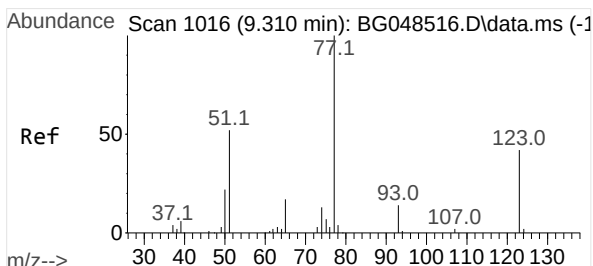
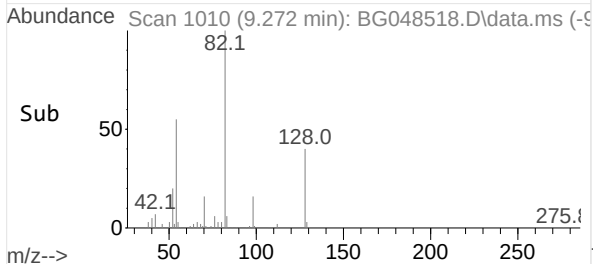
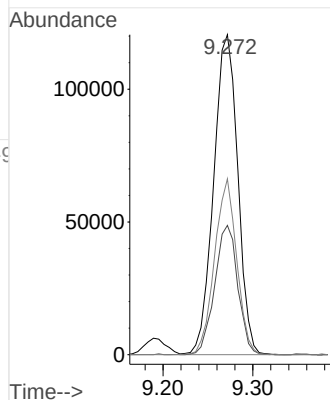
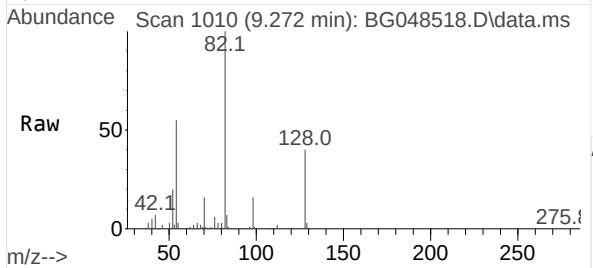
#23
Nitrobenzene-d5
Concen: 94.55 ng
RT: 9.272 min Scan# 1010
Delta R.T. 0.008 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion: 82 Resp: 224482
Ion Ratio Lower Upper
82 100
128 40.4 26.2 39.4#
54 55.0 38.9 58.3

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

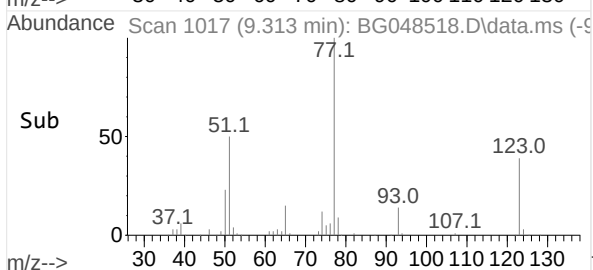
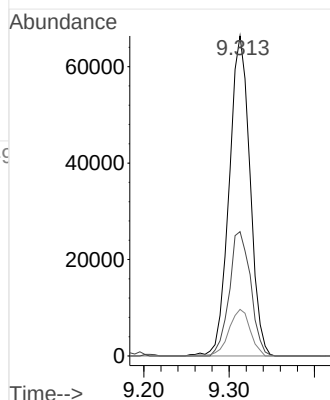
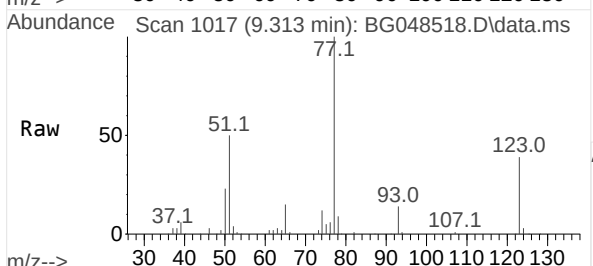
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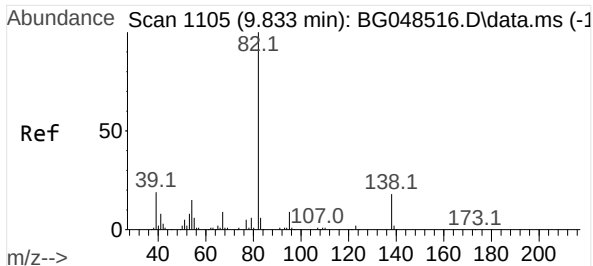
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#24
Nitrobenzene
Concen: 44.20 ng
RT: 9.313 min Scan# 1017
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion: 77 Resp: 112428
Ion Ratio Lower Upper
77 100
123 38.9 33.4 50.2
65 14.6 13.3 19.9





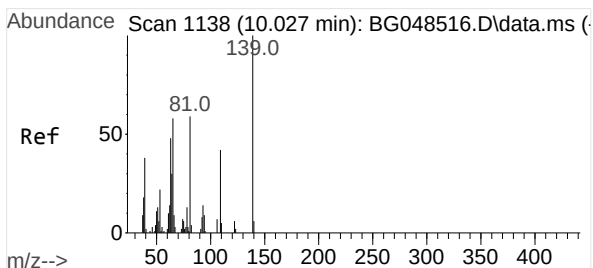
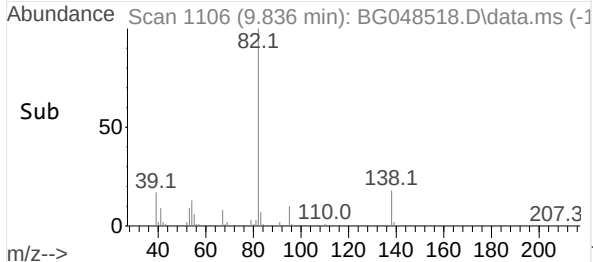
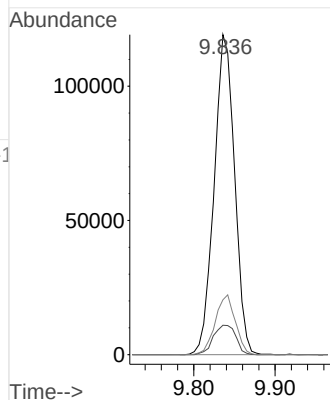
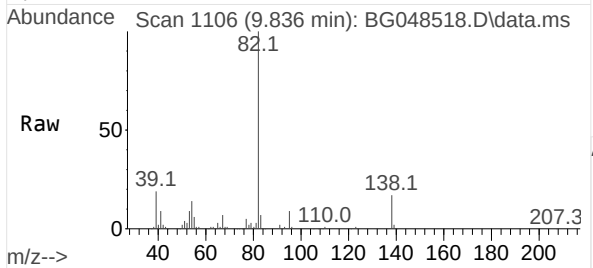
#25
Isophorone
Concen: 45.89 ng
RT: 9.836 min Scan# 1106
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion: 82 Resp: 208540
Ion Ratio Lower Upper
82 100
95 9.2 7.1 10.7
138 17.1 14.8 22.2

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

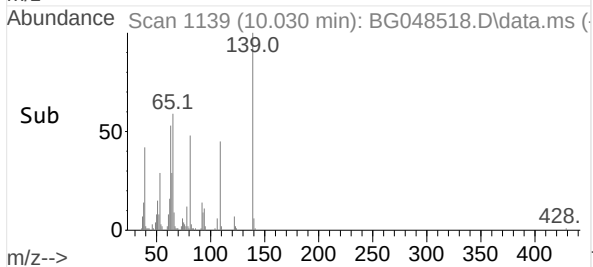
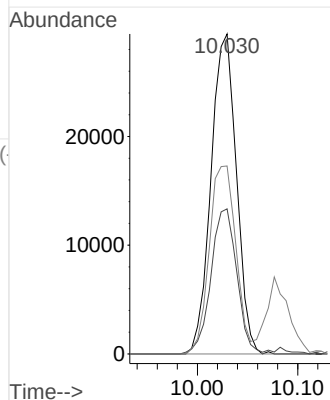
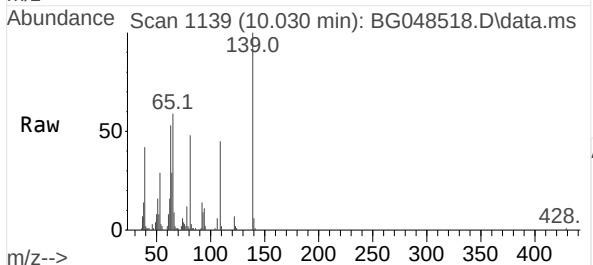
Manual Integrations
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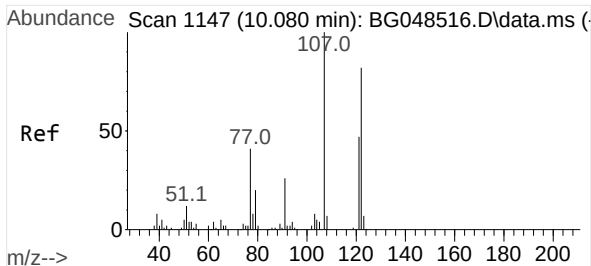
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#26
2-Nitrophenol
Concen: 53.46 ng
RT: 10.030 min Scan# 1139
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion: 139 Resp: 51680
Ion Ratio Lower Upper
139 100
109 45.3 33.7 50.5
65 58.8 46.8 70.2





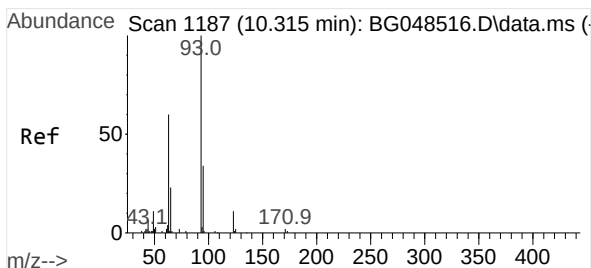
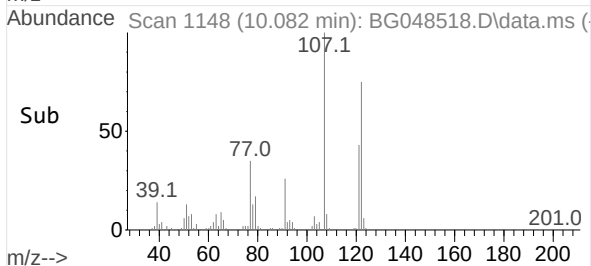
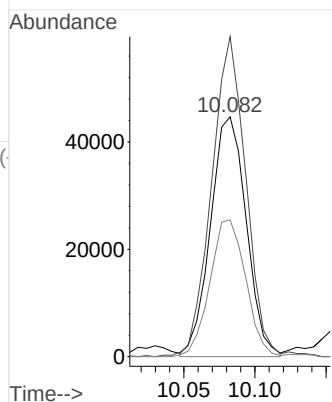
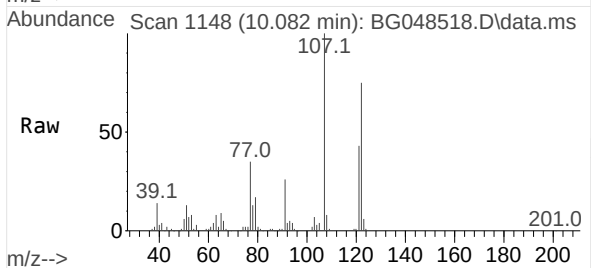
#27
2,4-Dimethylphenol
Concen: 51.83 ng
RT: 10.082 min Scan# 1148
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion:	122	Resp:	78189
Ion	Ratio	Lower	Upper
122	100		
107	133.4	96.6	145.0
121	57.0	45.3	67.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

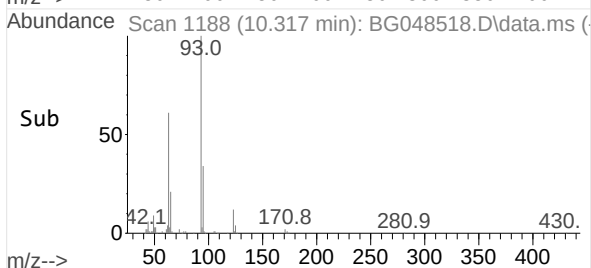
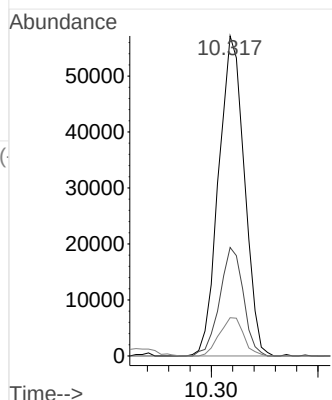
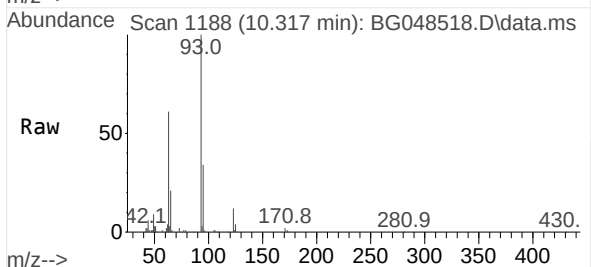
Manual Integrations
APPROVED

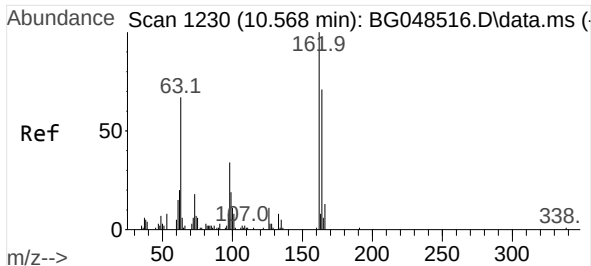
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 46.44 ng
RT: 10.317 min Scan# 1188
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

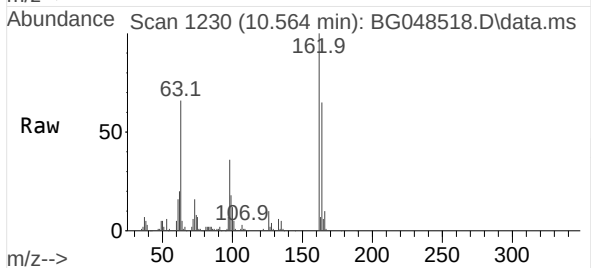
Tgt Ion:	93	Resp:	95667
Ion	Ratio	Lower	Upper
93	100		
95	33.9	27.0	40.6
123	12.0	9.0	13.6





#29
2,4-Dichlorophenol
Concen: 52.43 ng
RT: 10.564 min Scan# 1230
Delta R.T. -0.004 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

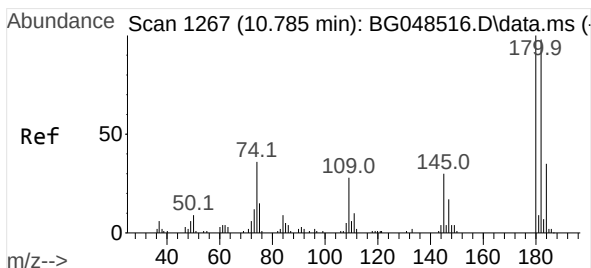
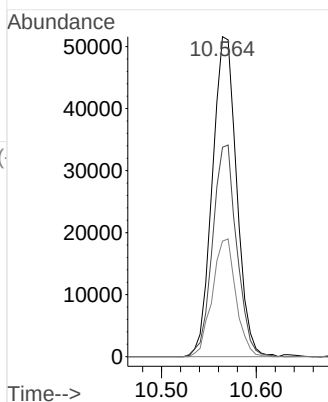
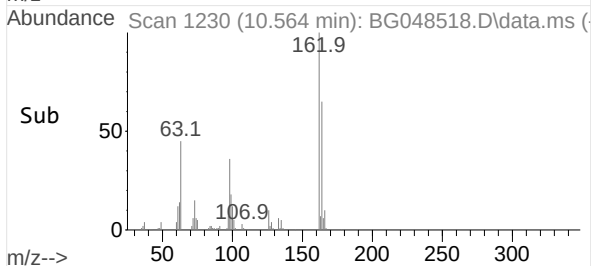
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



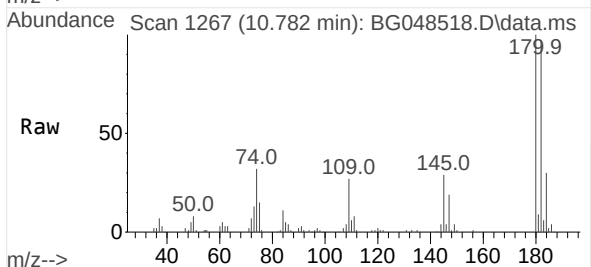
Tgt Ion	Ratio	Lower	Upper
162	100		
164	65.5	51.2	91.2
98	36.1	13.6	53.6

Manual Integrations
APPROVED

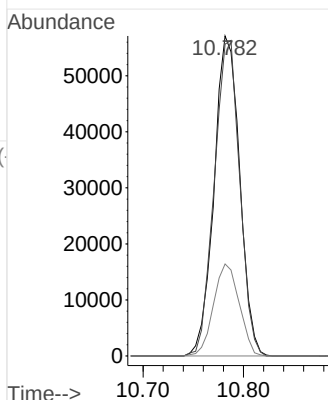
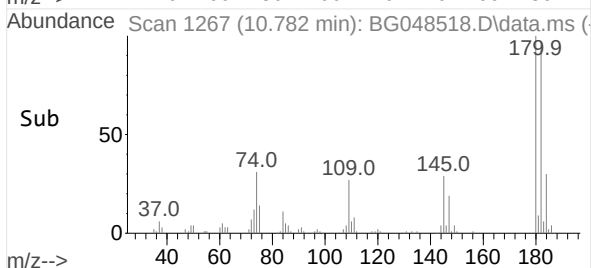
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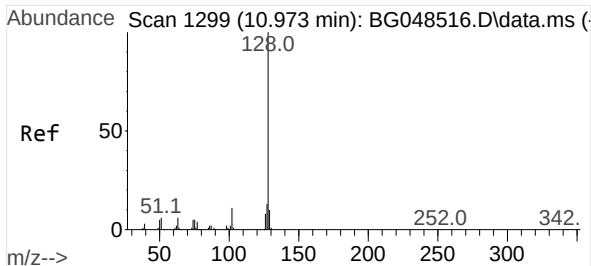


#30
1,2,4-Trichlorobenzene
Concen: 47.75 ng
RT: 10.782 min Scan# 1267
Delta R.T. -0.004 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



Tgt Ion	Ratio	Lower	Upper
180	100		
182	97.5	78.8	118.2
145	28.8	24.0	36.0





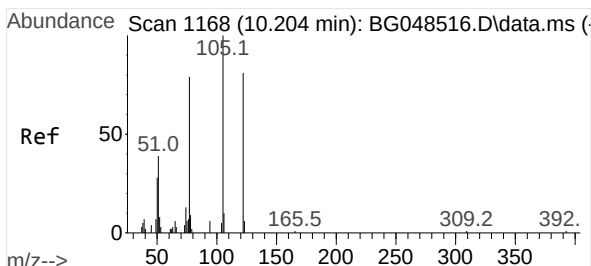
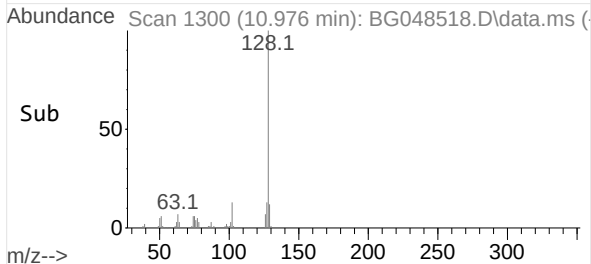
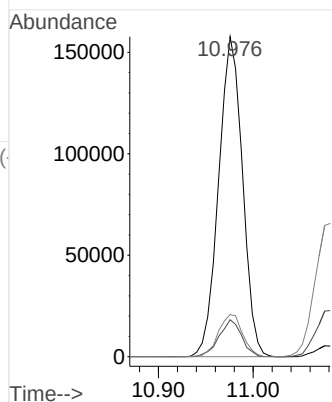
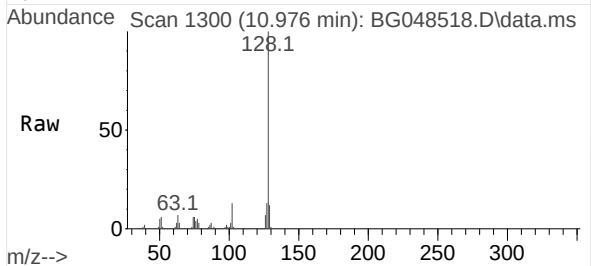
#31
Naphthalene
Concen: 52.45 ng
RT: 10.976 min Scan# 1300
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion:128 Resp: 276049
Ion Ratio Lower Upper
128 100
129 11.6 8.2 12.2
127 13.1 10.6 16.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

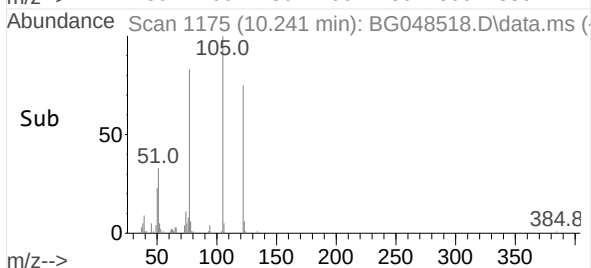
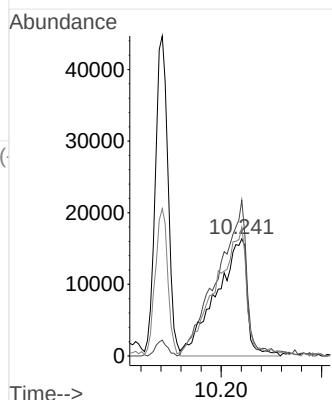
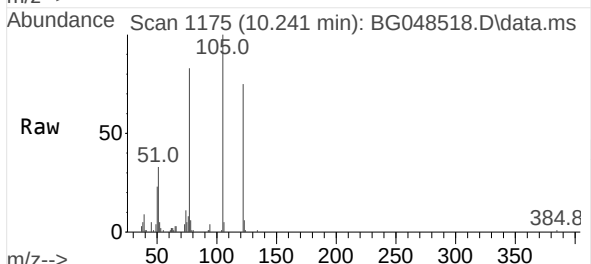
Manual Integrations
APPROVED

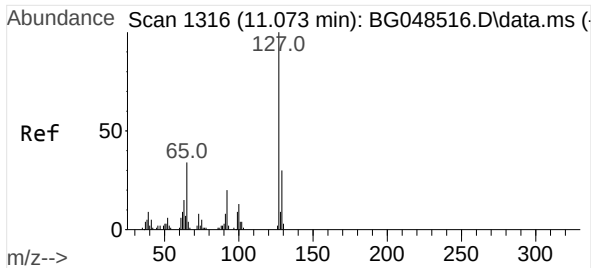
mohammad
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#32
Benzoic acid
Concen: 60.00 ng
RT: 10.241 min Scan# 1175
Delta R.T. 0.038 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

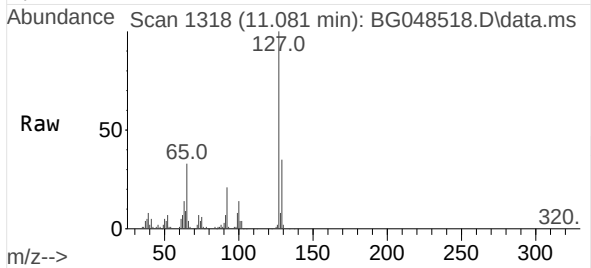
Tgt Ion:122 Resp: 70437
Ion Ratio Lower Upper
122 100
105 132.9 97.1 137.1
77 109.8 76.8 116.8





#33
4-Chloroaniline
Concen: 53.74 ng
RT: 11.081 min Scan# 1318
Delta R.T. 0.008 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

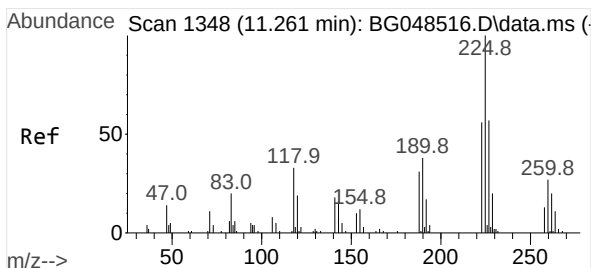
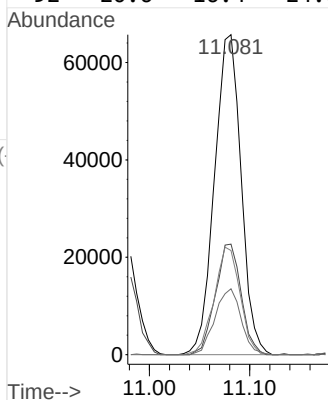
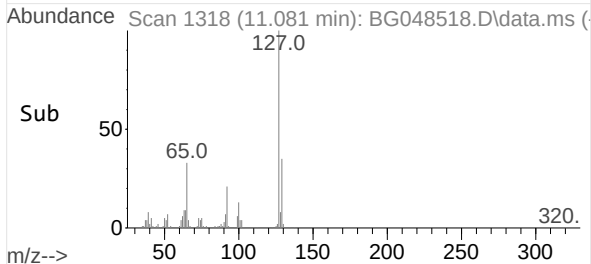
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



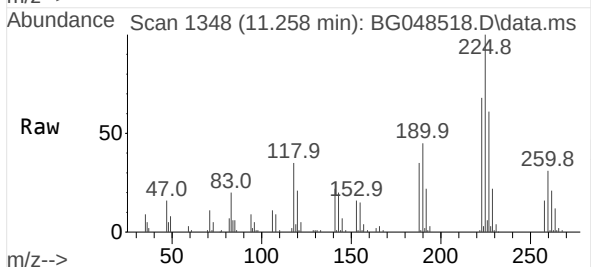
Tgt Ion	Ratio	Lower	Upper
127	100		
129	34.5	24.3	36.5
65	32.5	27.0	40.4
92	20.6	16.4	24.6

Manual Integrations
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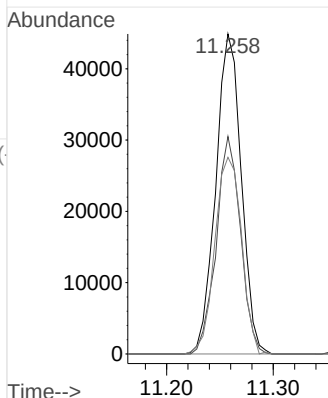
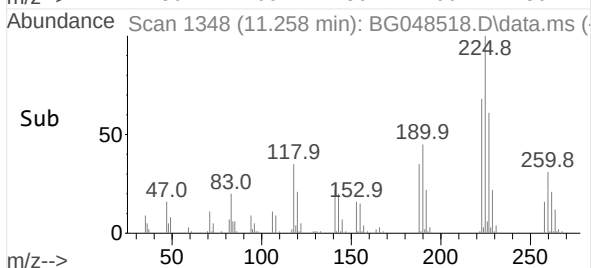
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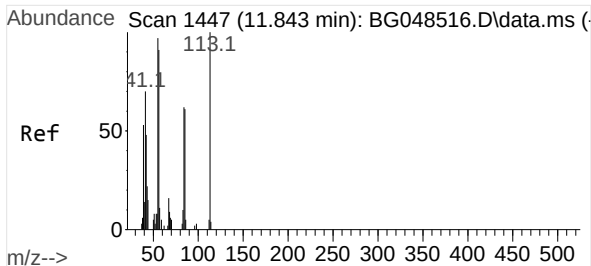


#34
Hexachlorobutadiene
Concen: 44.42 ng
RT: 11.258 min Scan# 1348
Delta R.T. -0.004 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



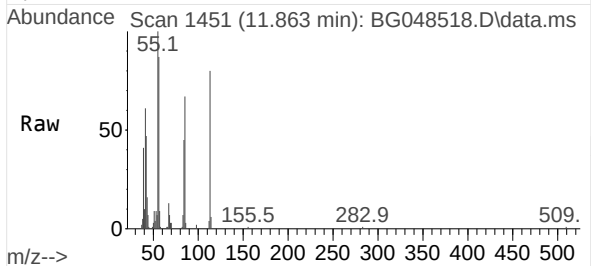
Tgt Ion	Ratio	Lower	Upper
225	100		
223	67.9	44.8	67.2#
227	61.4	45.4	68.0



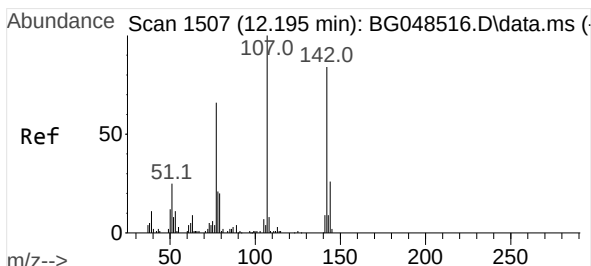
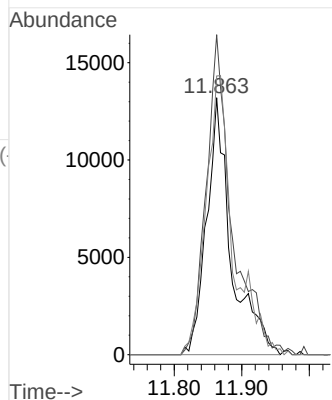
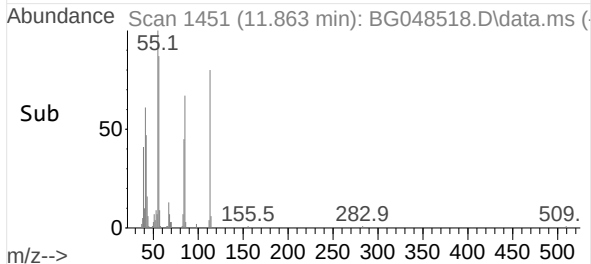


#35
Caprolactam
Concen: 53.44 ng m
RT: 11.863 min Scan# 1451
Delta R.T. 0.020 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

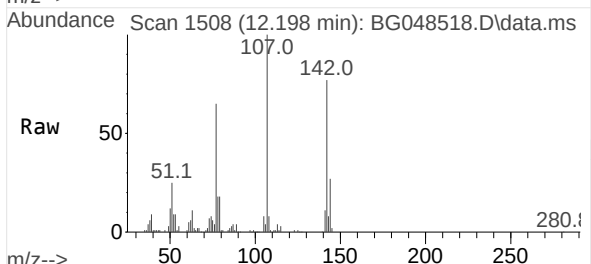
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



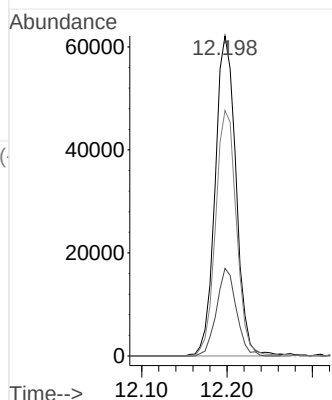
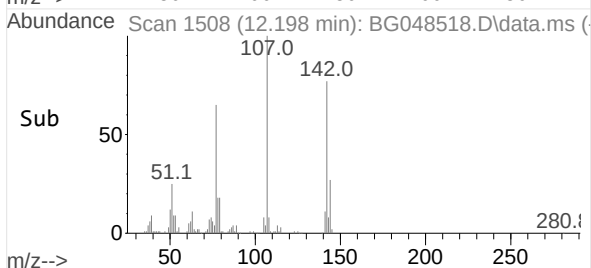
Tgt Ion:113 Resp: 33395
Ion Ratio Lower Upper
113 100
55 124.6 76.8 116.8#
56 108.5 71.1 111.1

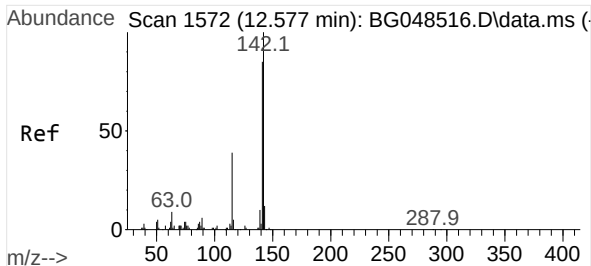


#36
4-Chloro-3-methylphenol
Concen: 51.82 ng
RT: 12.198 min Scan# 1508
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



Tgt Ion:107 Resp: 105304
Ion Ratio Lower Upper
107 100
144 27.4 20.6 31.0
142 76.7 67.0 100.6





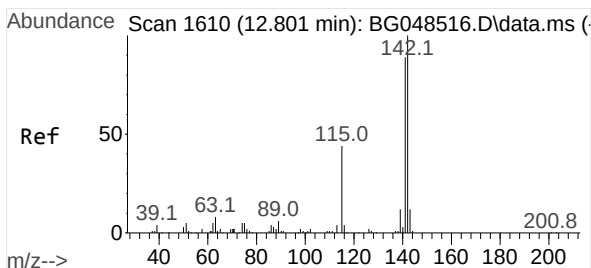
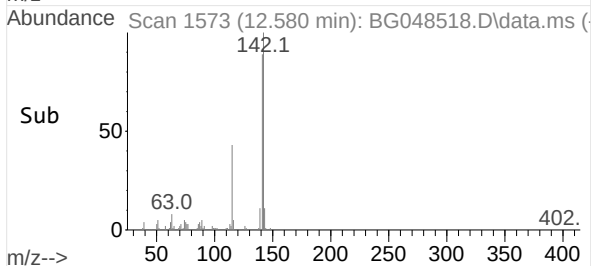
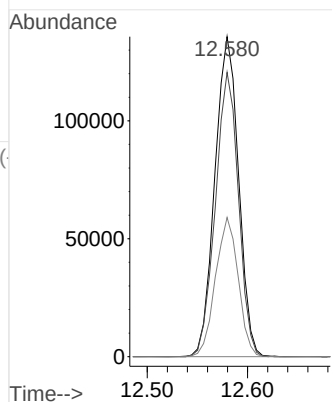
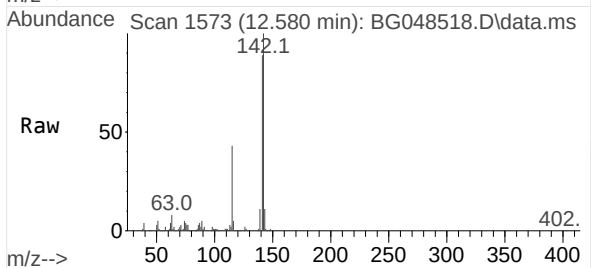
#37
2-Methylnaphthalene
Concen: 55.34 ng
RT: 12.580 min Scan# 1573
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion:142 Resp: 222331
Ion Ratio Lower Upper
142 100
141 88.9 68.2 102.4
115 43.5 30.8 46.2

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

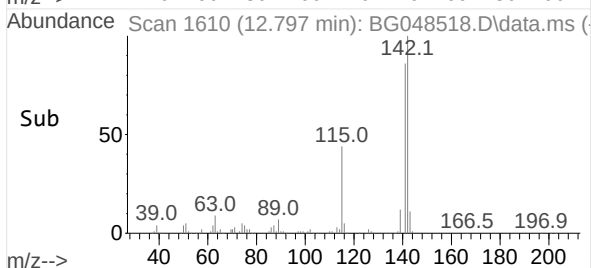
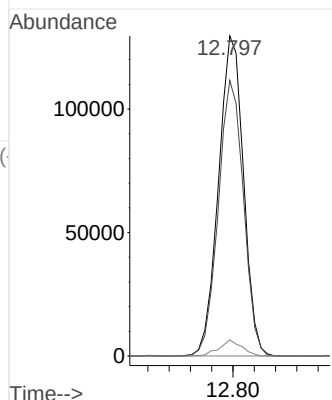
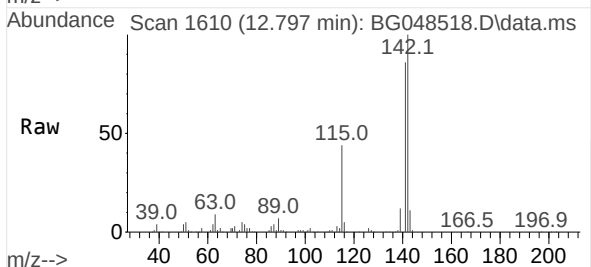
Manual Integrations
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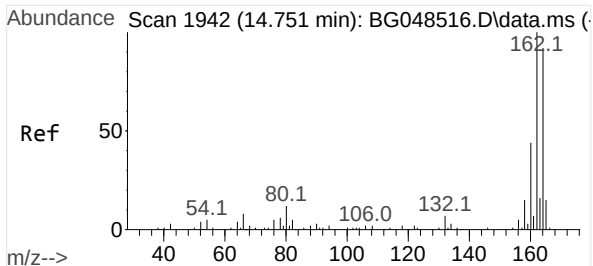
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#38
1-Methylnaphthalene
Concen: 56.00 ng m
RT: 12.797 min Scan# 1610
Delta R.T. -0.004 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion:142 Resp: 211593
Ion Ratio Lower Upper
142 100
141 86.1 71.2 106.8
116 5.1 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: BG048518.D

Acq: 30 Mar 2021 20:45

Tgt Ion:164	Resp:	66702	
Ion	Ratio	Lower	Upper
164	100		
162	110.4	87.0	130.6
160	46.1	38.4	57.6

Instrument :

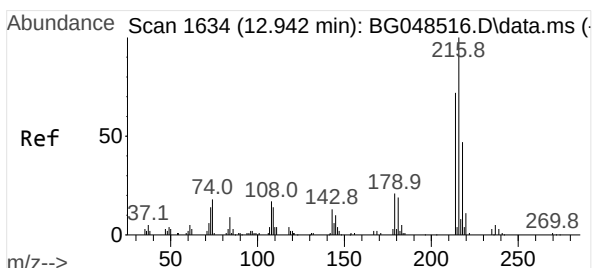
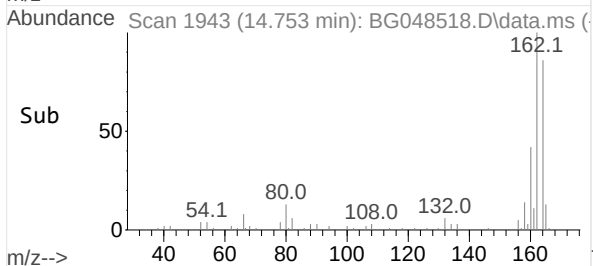
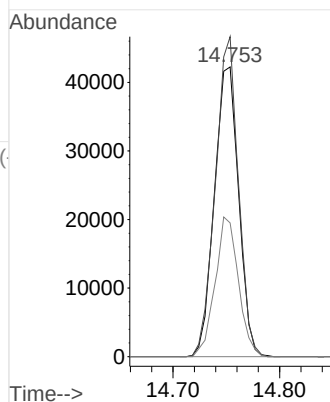
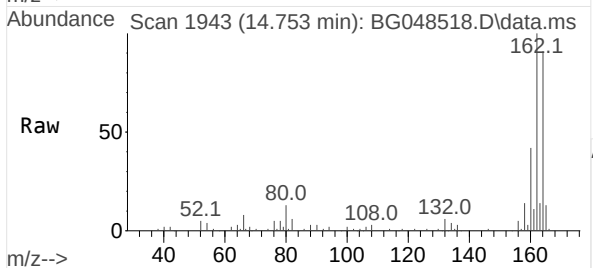
BNA_G

ClientSampleId :

SSTDICC060

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#40

1,2,4,5-Tetrachlorobenzene

Concen: 50.58 ng

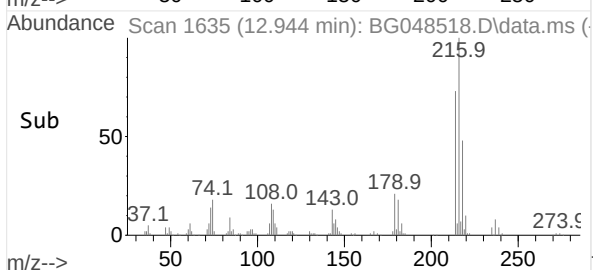
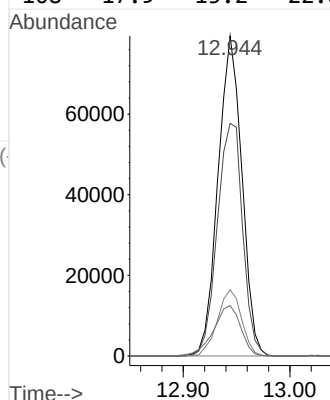
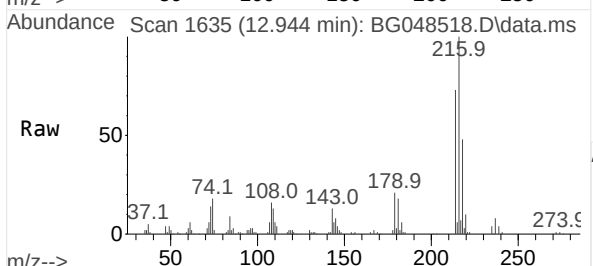
RT: 12.944 min Scan# 1635

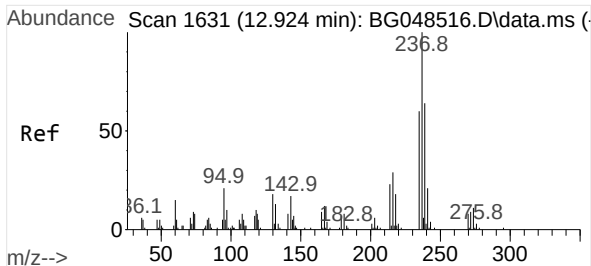
Delta R.T. 0.002 min

Lab File: BG048518.D

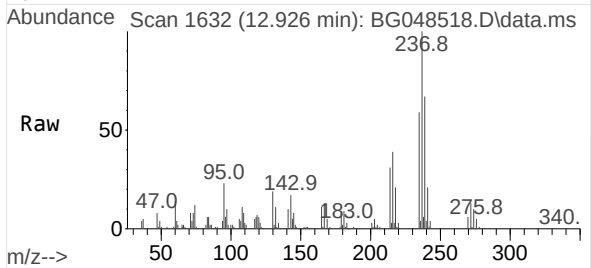
Acq: 30 Mar 2021 20:45

Tgt	Ion:216	Resp:	123208
Ion	Ratio	Lower	Upper
216	100		
214	77.3	61.1	91.7
179	20.9	17.3	25.9
108	17.9	15.2	22.8

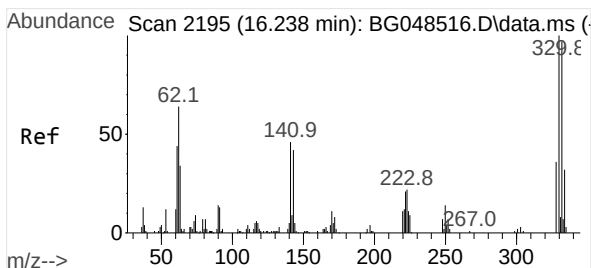
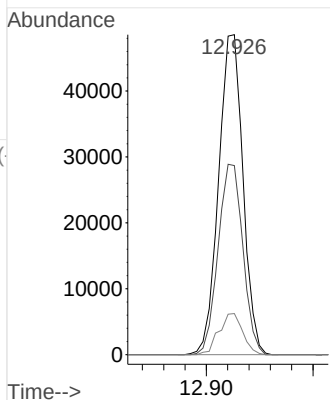
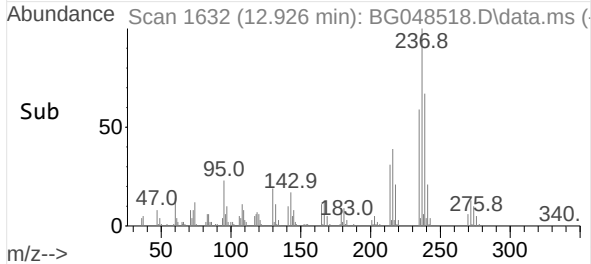




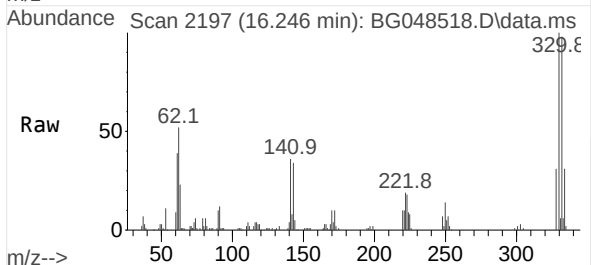
#41
Hexachlorocyclopentadiene
Concen: 48.86 ng
RT: 12.926 min Scan# 1632
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



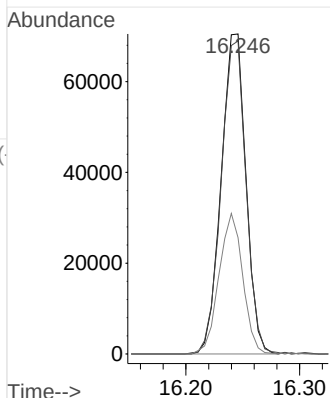
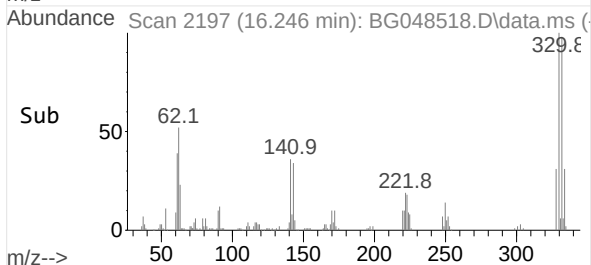
Tgt Ion:237 Resp: 76938
Ion Ratio Lower Upper
237 100
235 59.1 39.7 79.7
272 12.8 0.0 28.8



#42
2,4,6-Tribromophenol
Concen: 98.25 ng
RT: 16.246 min Scan# 2197
Delta R.T. 0.008 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



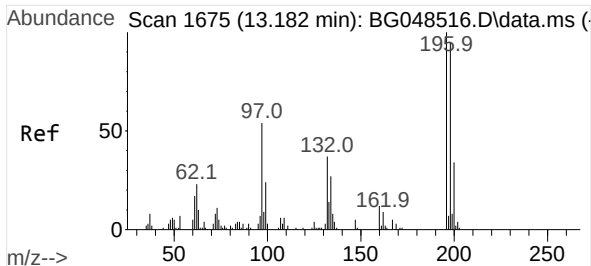
Tgt Ion:330 Resp: 106578
Ion Ratio Lower Upper
330 100
332 98.1 77.6 116.4
141 42.1 34.6 52.0



Instrument :
BNA_G
ClientSampleId :
SSTDIC060

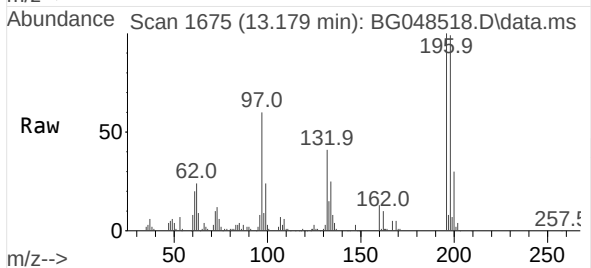
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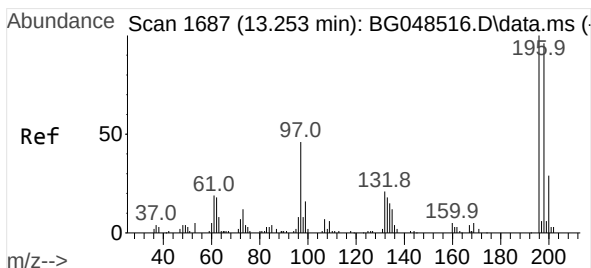
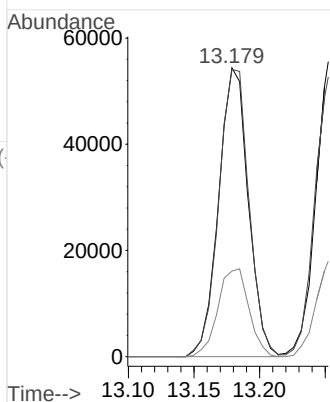
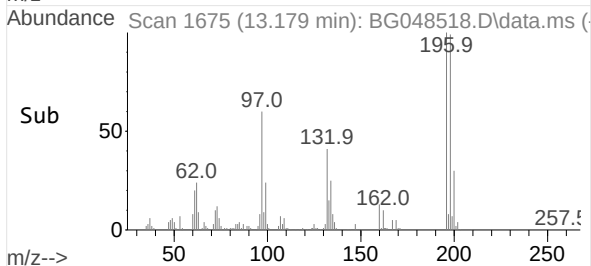


#43
2,4,6-Trichlorophenol
Concen: 51.77 ng
RT: 13.179 min Scan# 1675
Delta R.T. -0.004 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

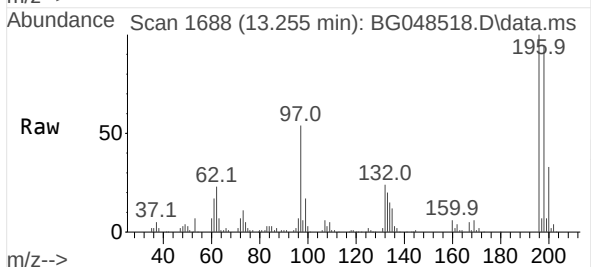
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



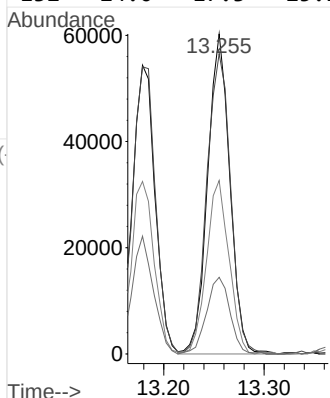
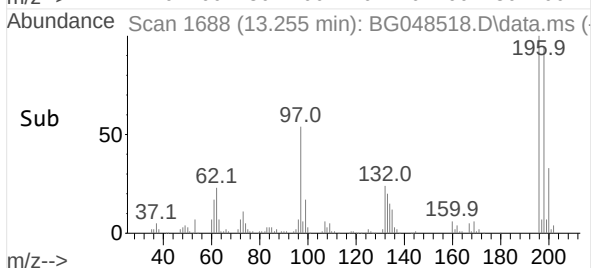
Tgt Ion:196 Resp: 85472
Ion Ratio Lower Upper
196 100
198 99.5 75.8 113.6
200 29.6 27.0 40.6

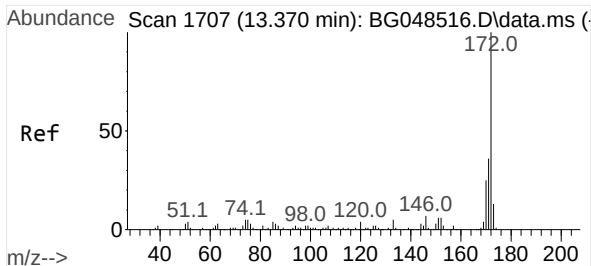


#44
2,4,5-Trichlorophenol
Concen: 51.07 ng
RT: 13.255 min Scan# 1688
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

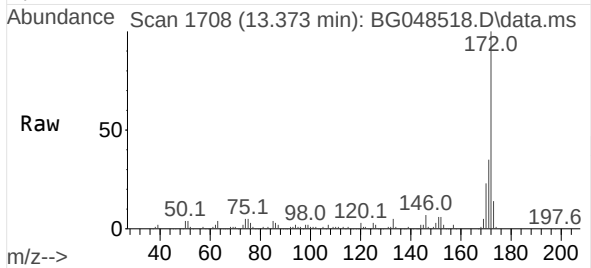


Tgt Ion:196 Resp: 92785
Ion Ratio Lower Upper
196 100
198 93.9 77.1 115.7
97 54.2 37.5 56.3
132 24.0 17.3 25.9

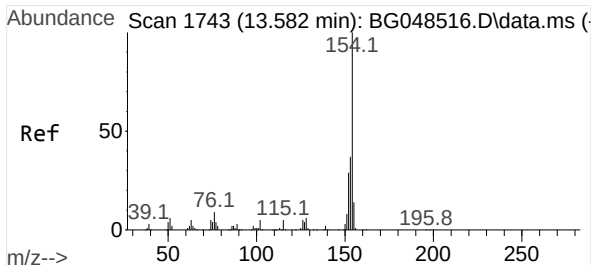
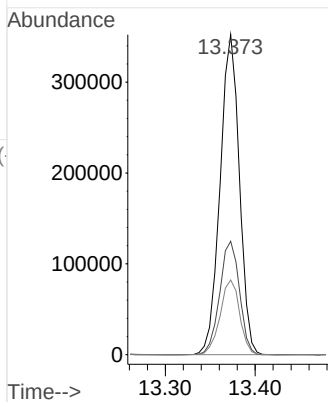
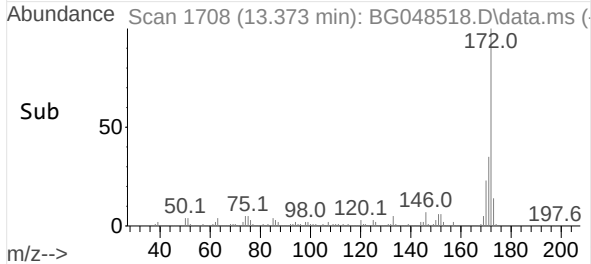




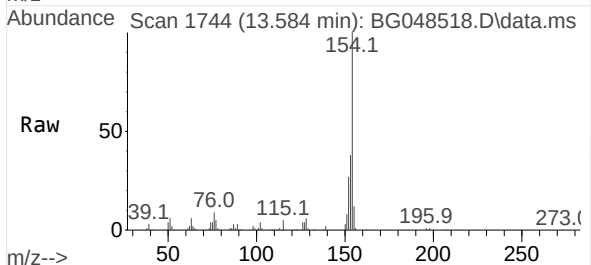
#45
2-Fluorobiphenyl
Concen: 113.10 ng
RT: 13.373 min Scan# 1708
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



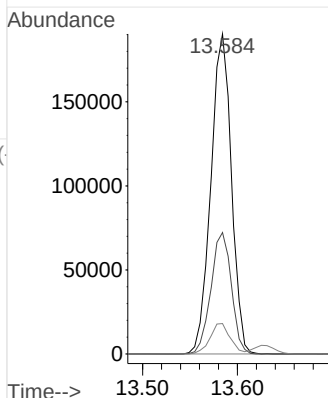
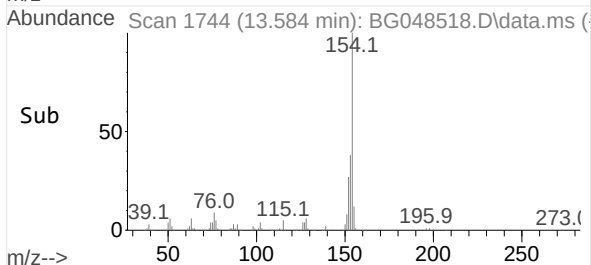
Tgt Ion:172 Resp: 524436
Ion Ratio Lower Upper
172 100
171 35.5 28.5 42.7
170 23.4 19.8 29.6



#46
1,1'-Biphenyl
Concen: 59.74 ng
RT: 13.584 min Scan# 1744
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



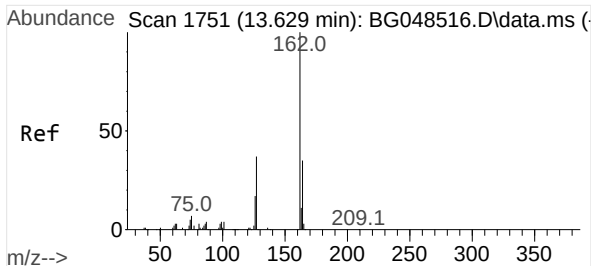
Tgt Ion:154 Resp: 285994
Ion Ratio Lower Upper
154 100
153 38.0 17.3 57.3
76 9.5 0.0 28.6



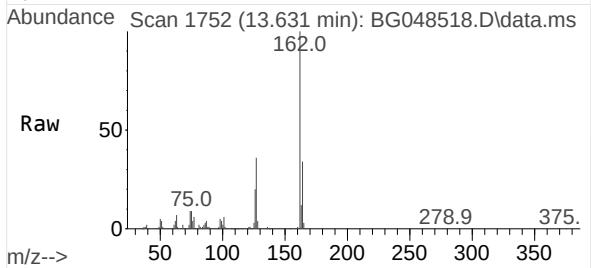
Instrument :
BNA_G
ClientSampleId :
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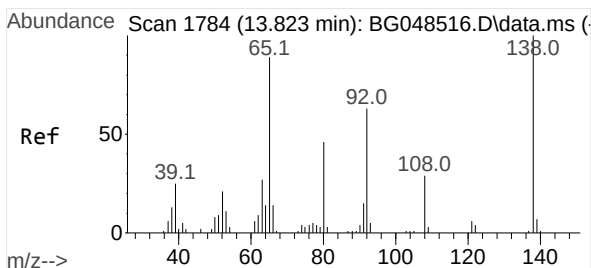
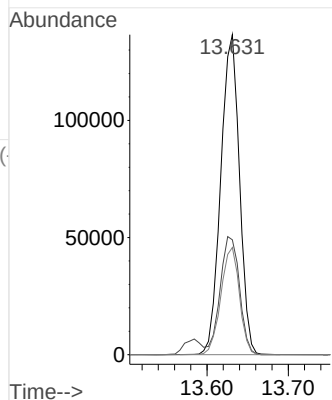
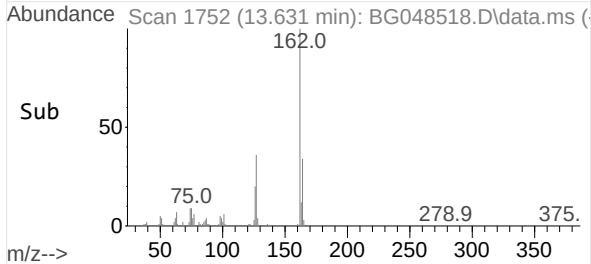
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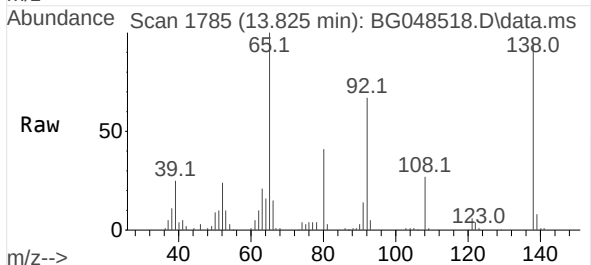
#47
2-Chloronaphthalene
Concen: 56.64 ng
RT: 13.631 min Scan# 1752
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



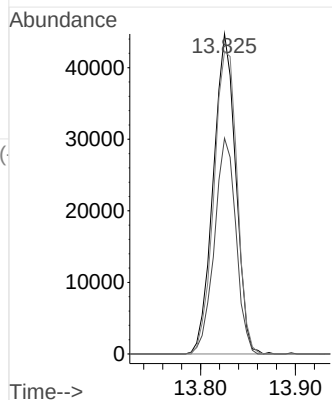
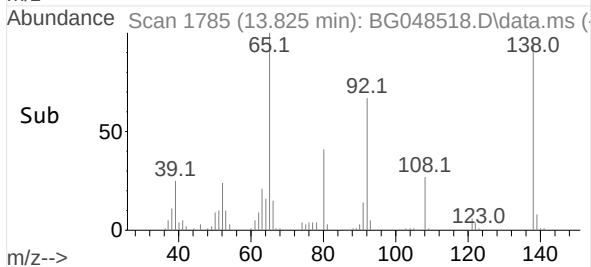
Tgt Ion:162 Resp: 218620
Ion Ratio Lower Upper
162 100
127 35.9 31.8 47.8
164 33.5 27.8 41.6



#48
2-Nitroaniline
Concen: 51.49 ng
RT: 13.825 min Scan# 1785
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



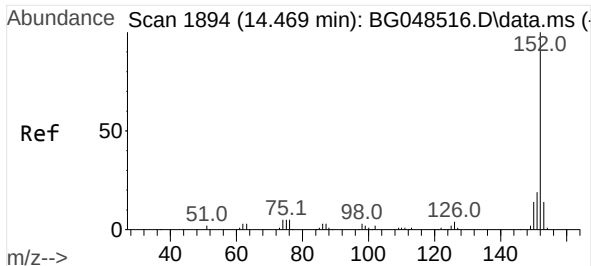
Tgt Ion: 65 Resp: 73563
Ion Ratio Lower Upper
65 100
92 67.4 56.7 85.1
138 94.5 89.6 134.4



Instrument :
BNA_G
ClientSampleId :
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#49

Acenaphthylene

Concen: 55.45 ng

RT: 14.471 min Scan# 1895

Delta R.T. 0.002 min

Lab File: BG048518.D

Acq: 30 Mar 2021 20:45

Tgt Ion:	152	Resp:	346529
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.0	22.6
153	12.6	11.0	16.6

Instrument :

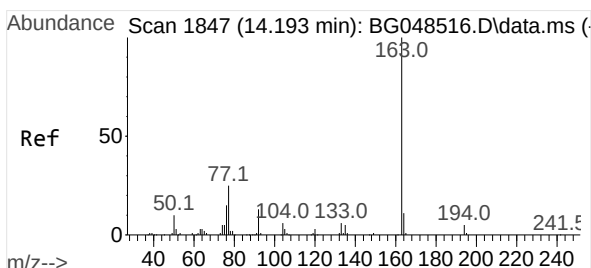
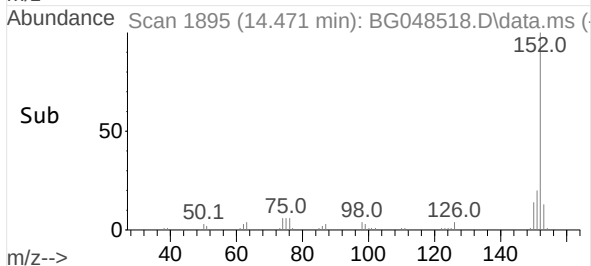
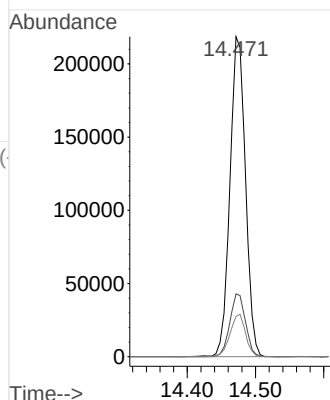
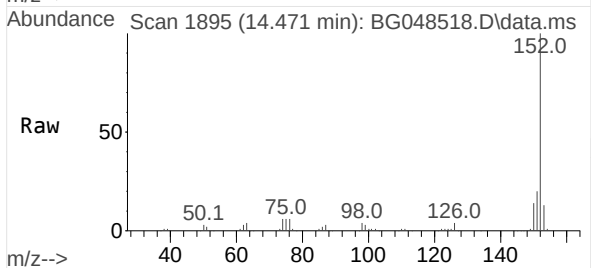
BNA_G

ClientSampleId :

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#50

Dimethylphthalate

Concen: 54.10 ng

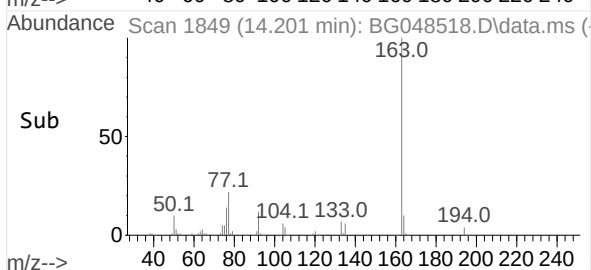
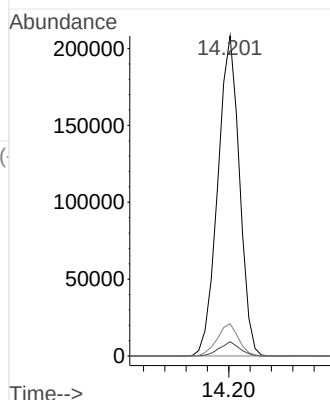
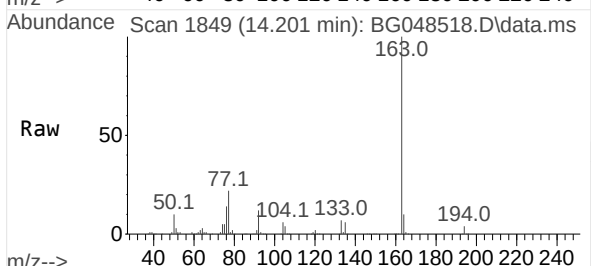
RT: 14.201 min Scan# 1849

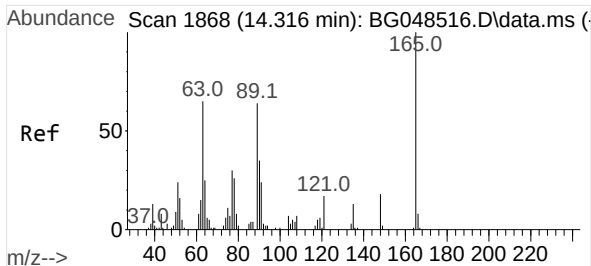
Delta R.T. 0.008 min

Lab File: BG048518.D

Acq: 30 Mar 2021 20:45

Tgt Ion:	163	Resp:	293677
Ion Ratio	Lower	Upper	
163	100		
194	4.4	4.1	6.1
164	10.0	8.6	12.8





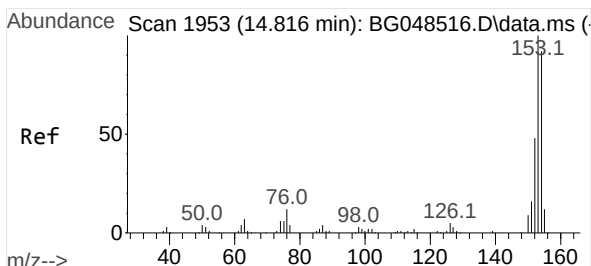
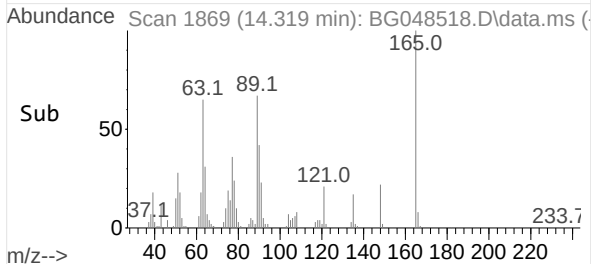
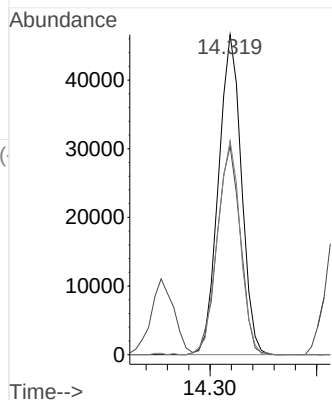
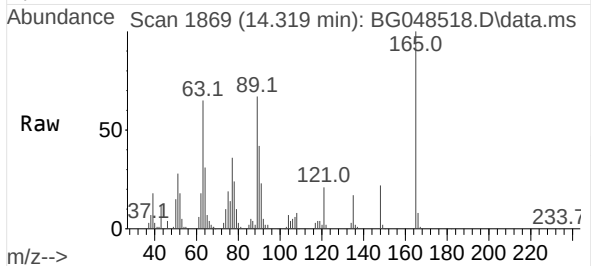
#51
2,6-Dinitrotoluene
Concen: 59.39 ng
RT: 14.319 min Scan# 1869
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion:	165	Resp:	69385
Ion Ratio	Lower	Upper	
165	100		
63	65.2	53.8	80.6
89	66.9	50.8	76.2

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ClientSampleId :
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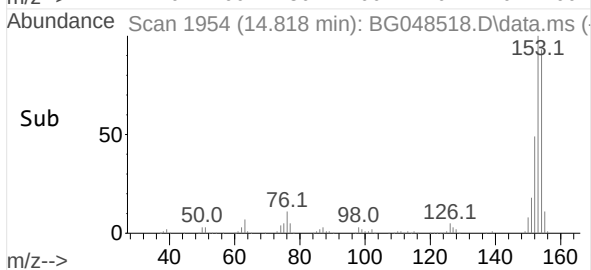
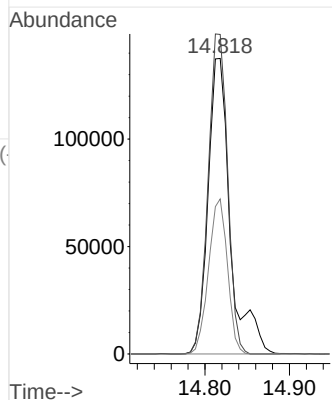
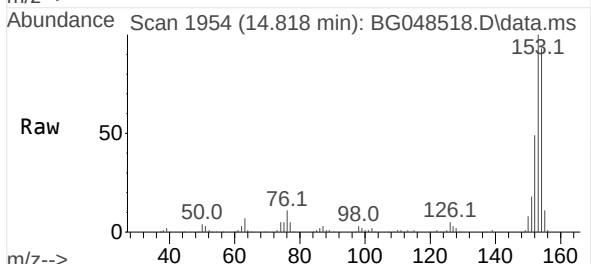
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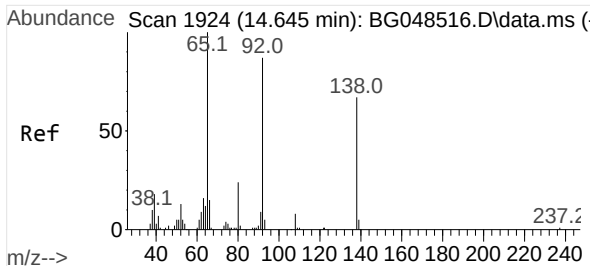
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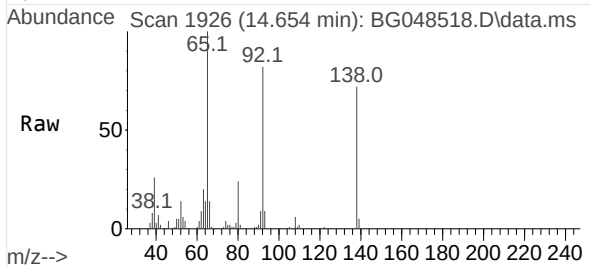
#52
Acenaphthene
Concen: 59.46 ng m
RT: 14.818 min Scan# 1954
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion:	154	Resp:	249773
Ion Ratio	Lower	Upper	
154	100		
153	108.1	86.6	129.8
152	52.5	41.5	62.3

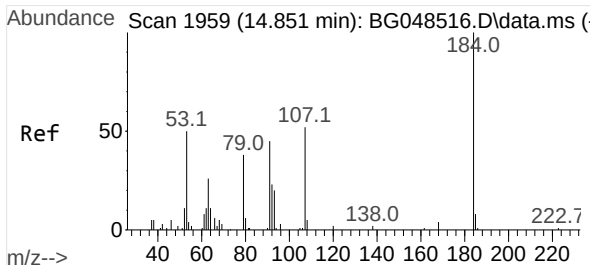
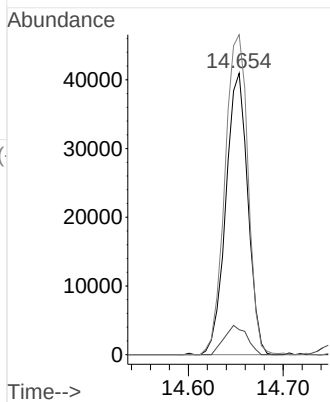
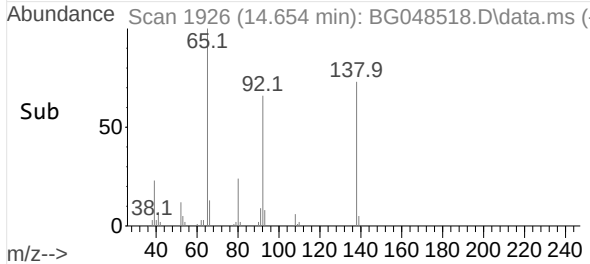




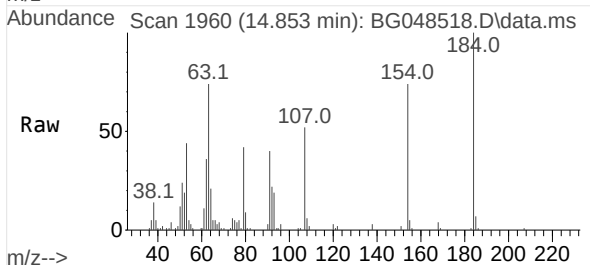
#53
3-Nitroaniline
Concen: 59.04 ng
RT: 14.654 min Scan# 1926
Delta R.T. 0.008 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



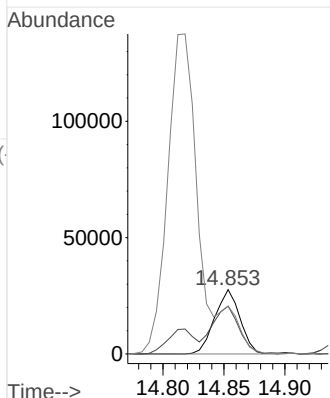
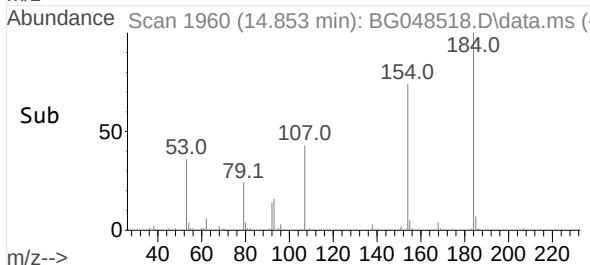
Tgt Ion:138 Resp: 66047
Ion Ratio Lower Upper
138 100
108 8.9 9.2 13.8#
92 113.7 103.8 155.8



#54
2,4-Dinitrophenol
Concen: 56.23 ng
RT: 14.853 min Scan# 1960
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



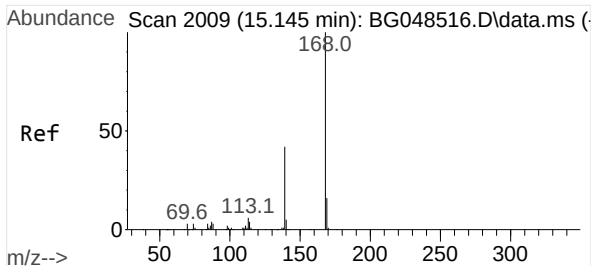
Tgt Ion:184 Resp: 40097
Ion Ratio Lower Upper
184 100
63 74.3 56.6 84.8
154 74.4 54.9 82.3



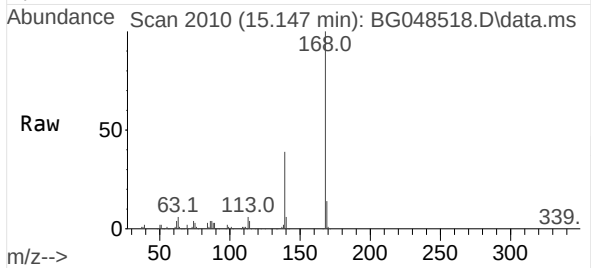
Instrument :
BNA_G
ClientSampleId :
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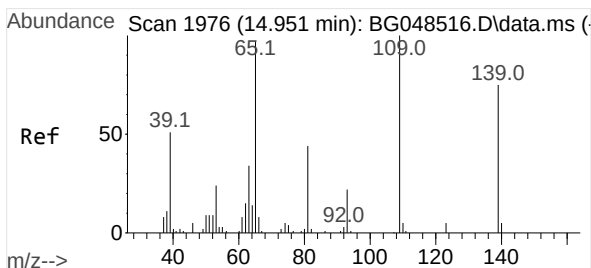
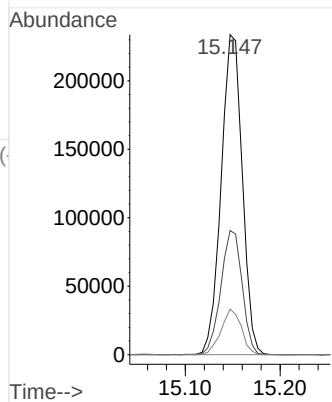
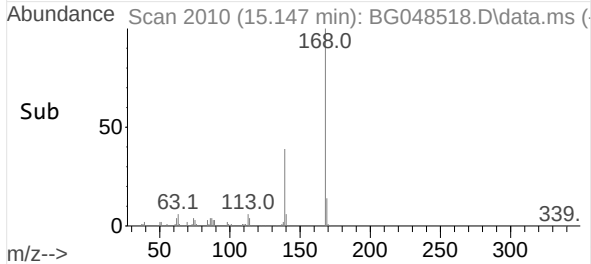
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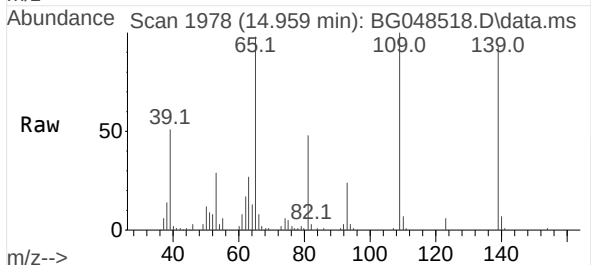
#55
Dibenzofuran
Concen: 57.93 ng
RT: 15.147 min Scan# 2010
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



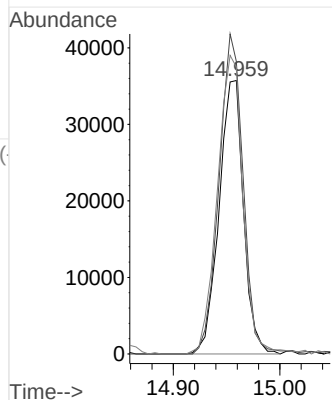
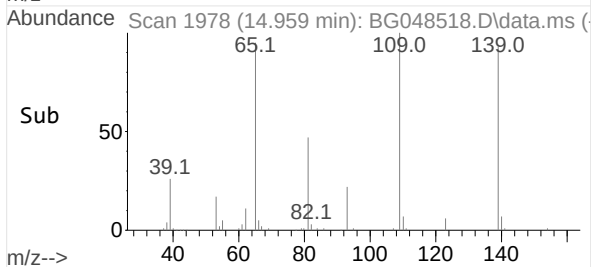
Tgt Ion:168 Resp: 362410
Ion Ratio Lower Upper
168 100
139 38.8 33.7 50.5
169 14.3 12.5 18.7



#56
4-Nitrophenol
Concen: 56.68 ng
RT: 14.959 min Scan# 1978
Delta R.T. 0.008 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



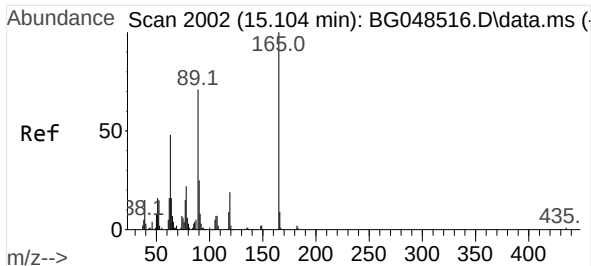
Tgt Ion:139 Resp: 56745
Ion Ratio Lower Upper
139 100
109 107.0 113.0 153.0#
65 104.9 109.4 149.4#



Instrument :
BNA_G
ClientSampleId :
SSTDIC060

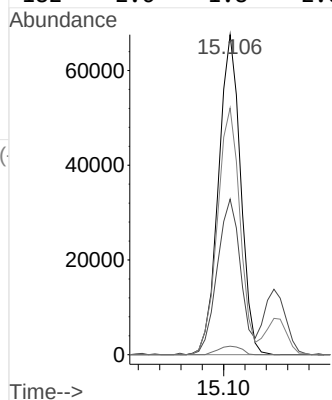
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#57
2,4-Dinitrotoluene
Concen: 58.47 ng
RT: 15.106 min Scan# 2003
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

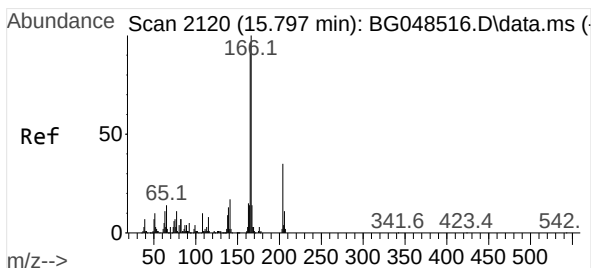
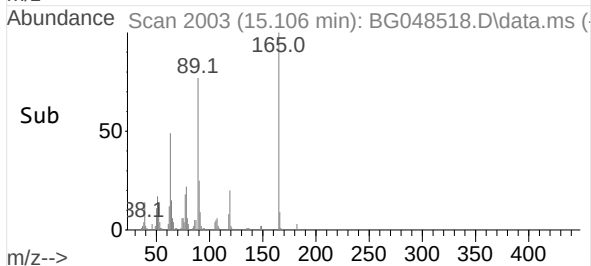
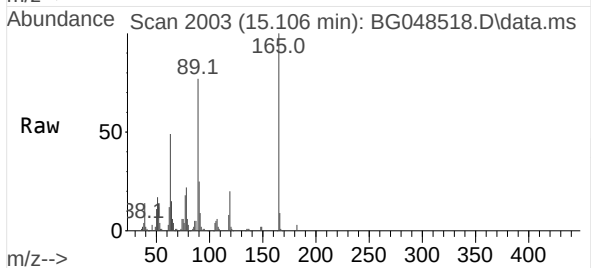
Tgt Ion:	165	Resp:	97008
Ion Ratio	Lower	Upper	
165	100		
63	48.6	38.3	57.5
89	77.1	56.5	84.7
182	2.6	1.8	2.6



Instrument :
BNA_G
ClientSampleId :
SSTDIC060

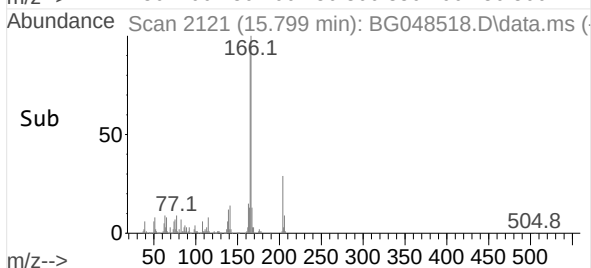
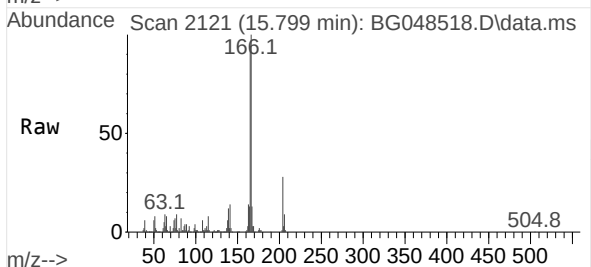
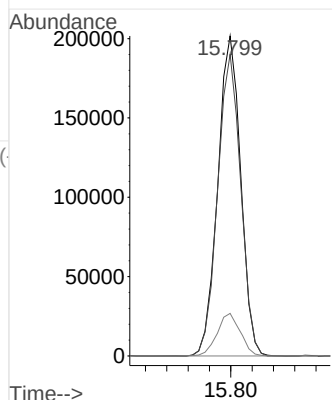
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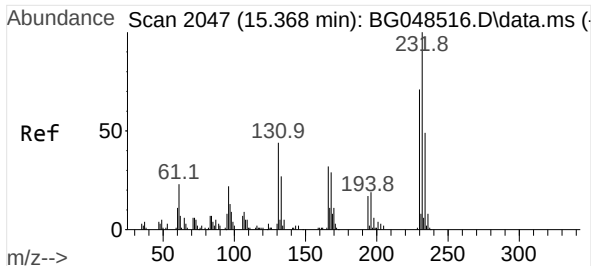
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#58
Fluorene
Concen: 57.14 ng
RT: 15.799 min Scan# 2121
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

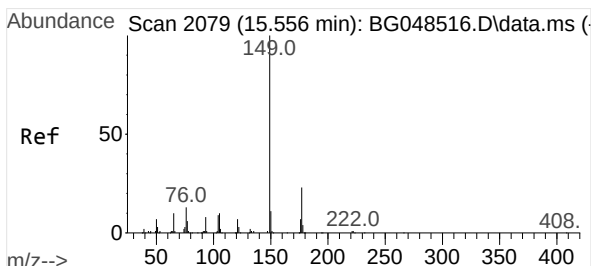
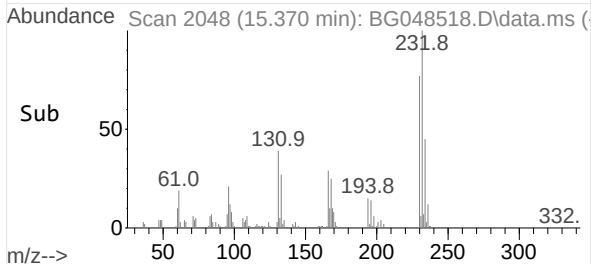
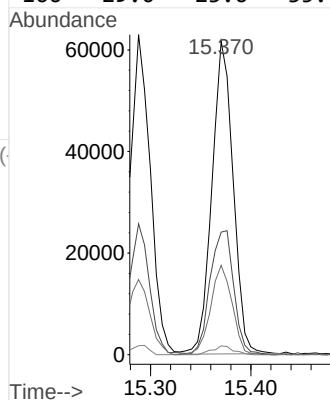
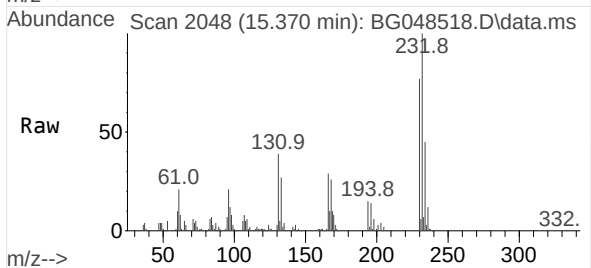
Tgt Ion:	166	Resp:	300051
Ion Ratio	Lower	Upper	
166	100		
165	94.3	76.8	115.2
167	13.3	11.1	16.7





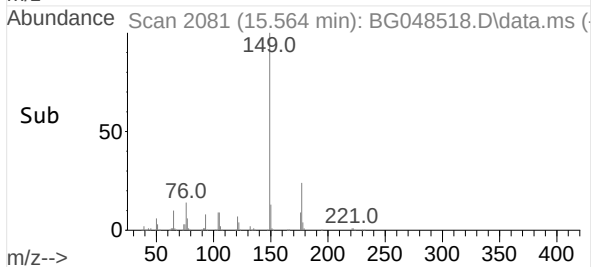
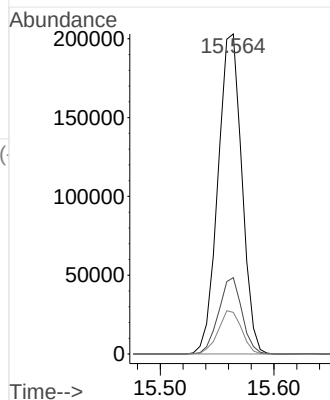
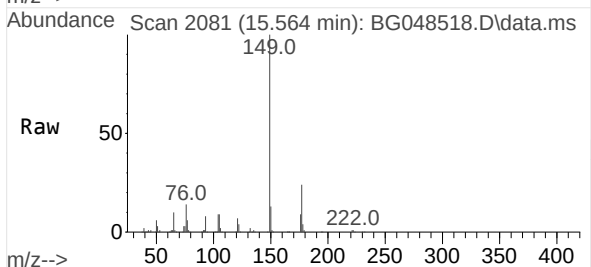
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.43 ng
RT: 15.370 min Scan# 2048
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion:	232	Resp:	90424
Ion Ratio	Lower	Upper	
232	100		
131	44.4	35.0	52.4
130	2.8	2.4	3.6
166	29.0	23.6	35.4



#60
Diethylphthalate
Concen: 55.76 ng
RT: 15.564 min Scan# 2081
Delta R.T. 0.008 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

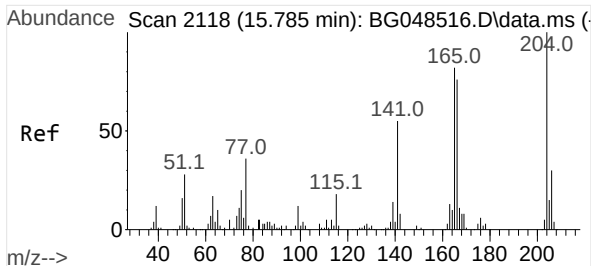
Tgt Ion:	149	Resp:	295907
Ion Ratio	Lower	Upper	
149	100		
177	23.9	18.1	27.1
150	13.0	9.1	13.7



Instrument :
BNA_G
ClientSampleId :
SSTDIC060

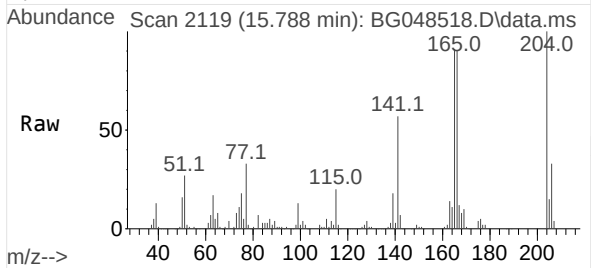
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#61
4-Chlorophenyl-phenylether
Concen: 53.96 ng
RT: 15.788 min Scan# 2119
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

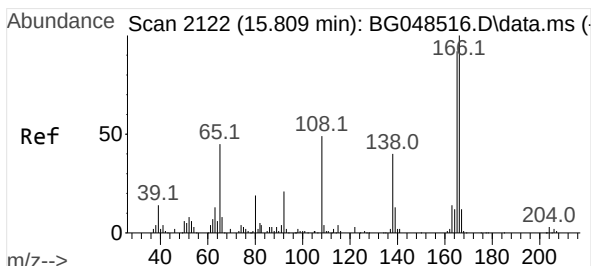
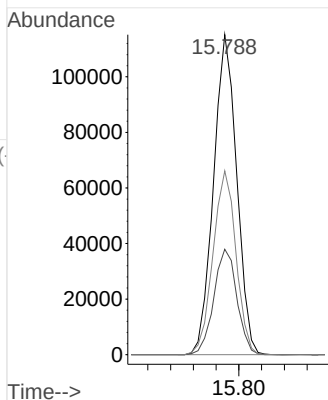
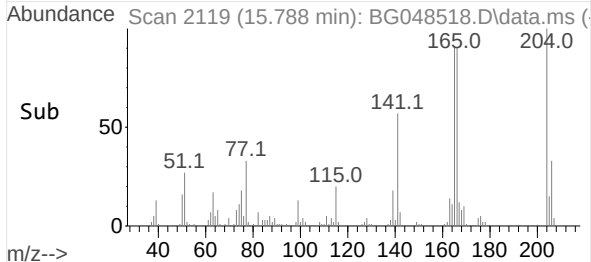
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



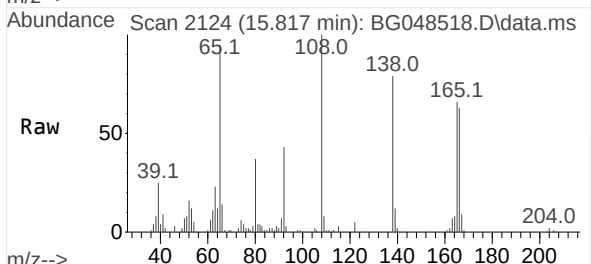
Tgt Ion:204 Resp: 162991
Ion Ratio Lower Upper
204 100
206 32.9 23.8 35.8
141 57.5 44.0 66.0

Manual Integrations
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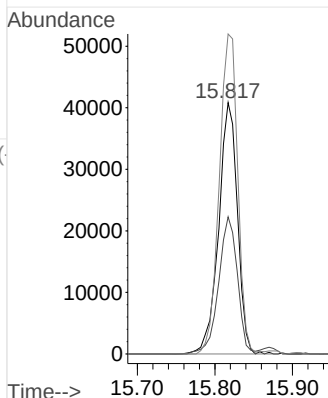
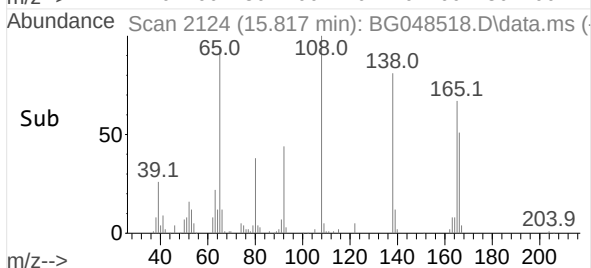
mohammad
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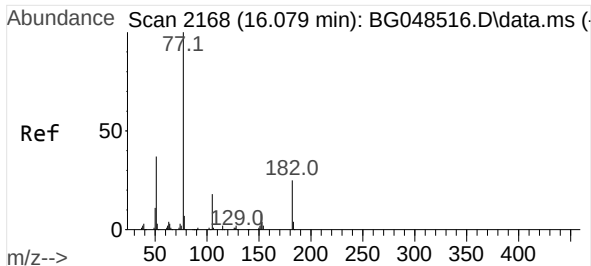


#62
4-Nitroaniline
Concen: 56.20 ng
RT: 15.817 min Scan# 2124
Delta R.T. 0.008 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

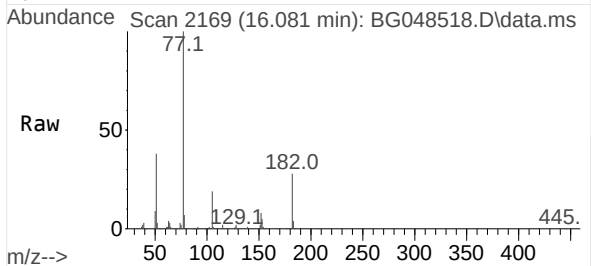


Tgt Ion:138 Resp: 68872
Ion Ratio Lower Upper
138 100
92 54.6 32.2 72.2
108 127.3 104.1 144.1

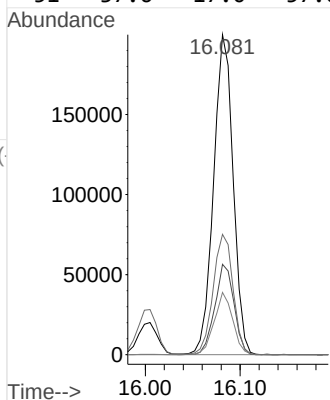




#63
Azobenzene
Concen: 49.56 ng
RT: 16.081 min Scan# 2169
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



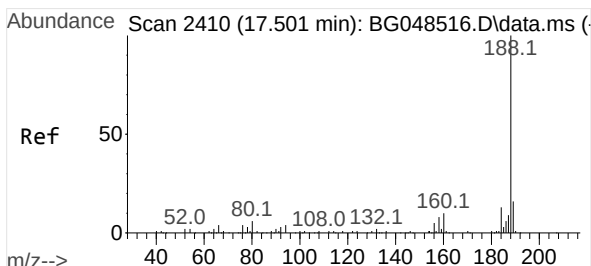
Tgt Ion:	77	Resp:	286191
Ion Ratio	Lower	Upper	
77	100		
182	28.3	5.3	45.3
105	19.5	0.0	37.8
51	37.6	17.0	57.0



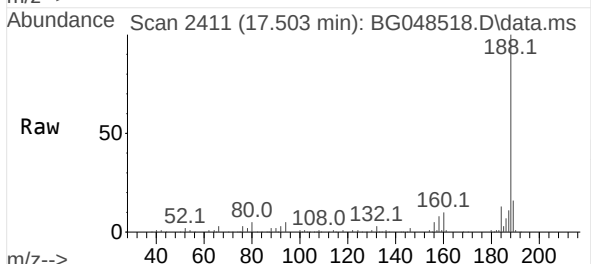
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Manual Integrations
APPROVED

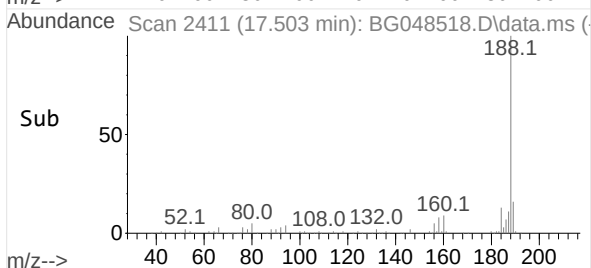
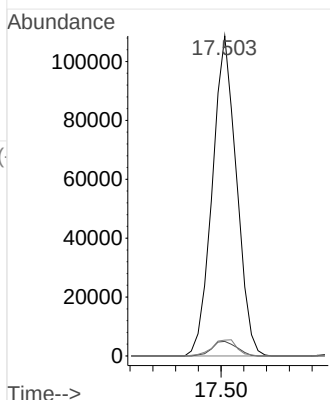
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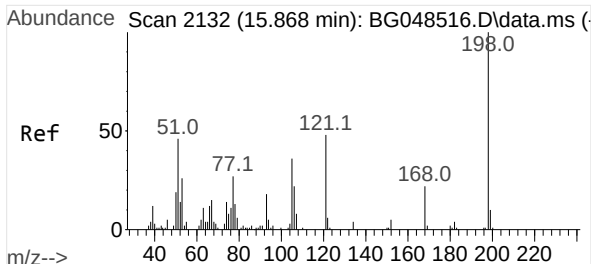


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.503 min Scan# 2411
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



Tgt Ion:	188	Resp:	160445
Ion Ratio	Lower	Upper	
188	100		
94	4.5	3.0	4.6
80	4.9	4.5	6.7





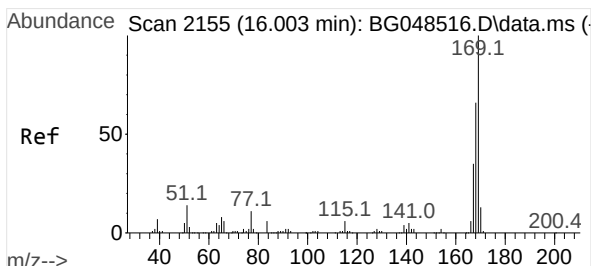
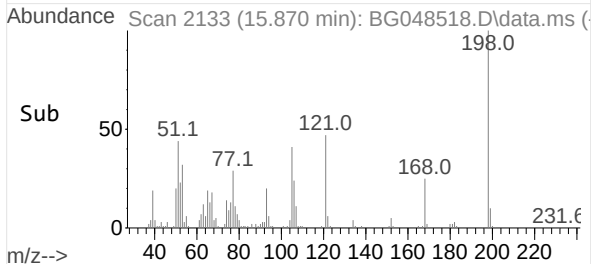
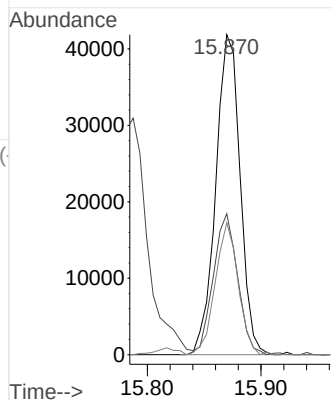
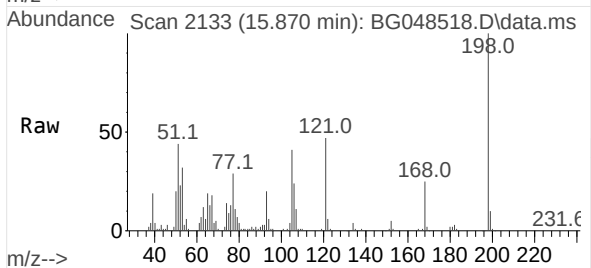
#65
4,6-Dinitro-2-methylphenol
Concen: 61.68 ng
RT: 15.870 min Scan# 2133
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion	Ratio	Lower	Upper
198	100		
51	44.1	26.5	66.5
105	41.2	16.0	56.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

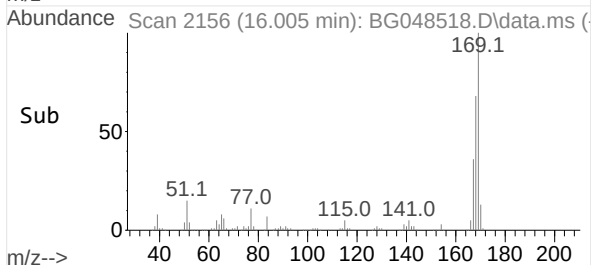
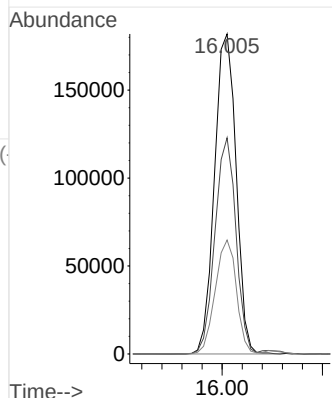
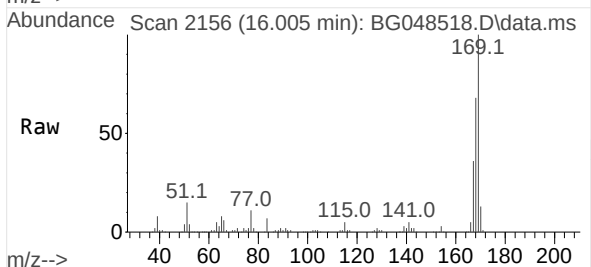
Manual Integrations
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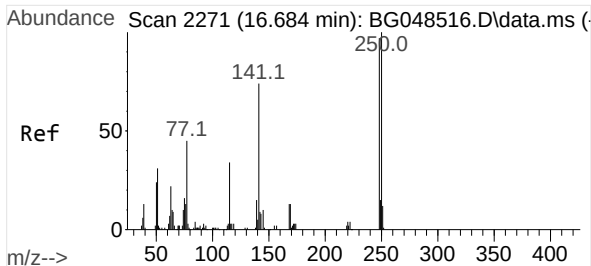
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#66
n-Nitrosodiphenylamine
Concen: 58.49 ng
RT: 16.005 min Scan# 2156
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion	Ratio	Lower	Upper
169	100		
168	67.5	52.7	79.1
167	35.6	27.8	41.8





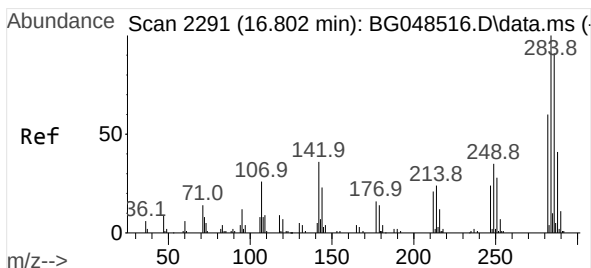
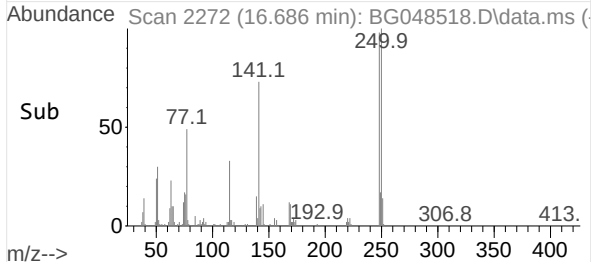
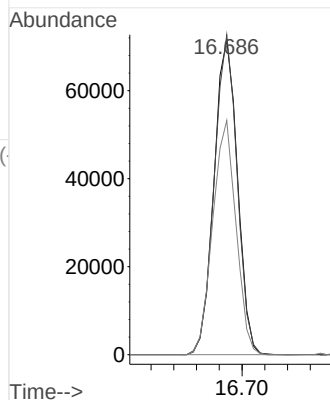
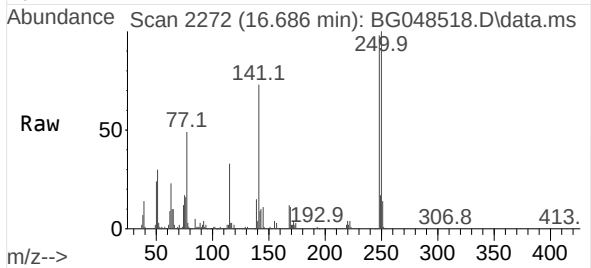
#67
4-Bromophenyl-phenylether
Concen: 50.68 ng
RT: 16.686 min Scan# 2272
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion:	248	Resp:	102411
Ion Ratio	Lower	Upper	
248	100		
250	101.6	82.6	124.0
141	74.4	61.0	91.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

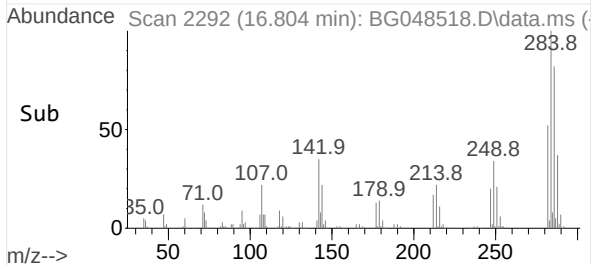
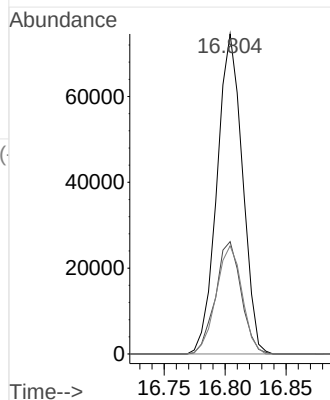
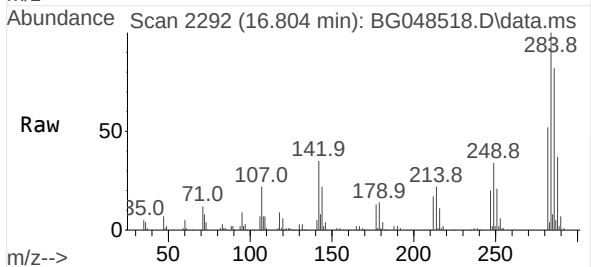
Manual Integrations
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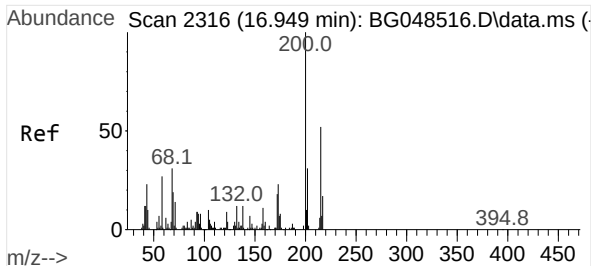
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#68
Hexachlorobenzene
Concen: 50.02 ng
RT: 16.804 min Scan# 2292
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion:	284	Resp:	108310
Ion Ratio	Lower	Upper	
284	100		
142	35.1	29.1	43.7
249	35.3	27.7	41.5





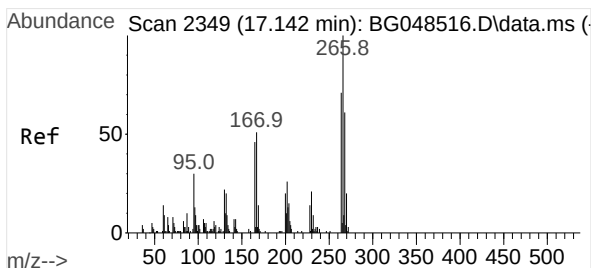
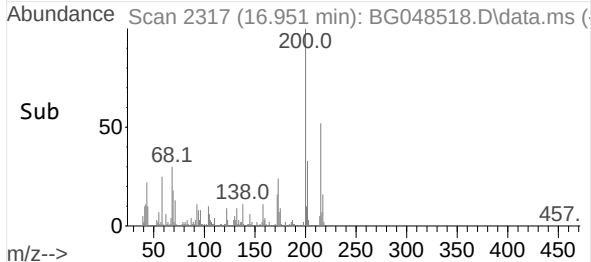
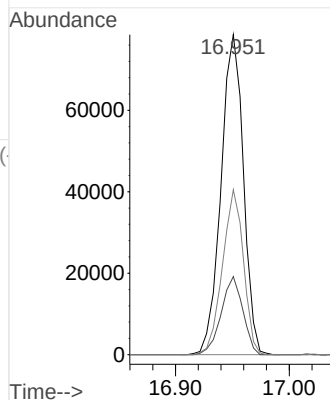
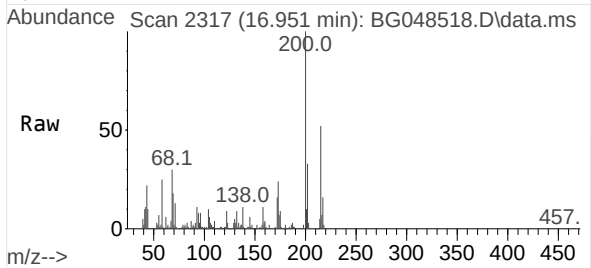
#69
Atrazine
Concen: 57.50 ng
RT: 16.951 min Scan# 2317
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.4	2.8	42.8
215	51.5	31.7	71.7

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

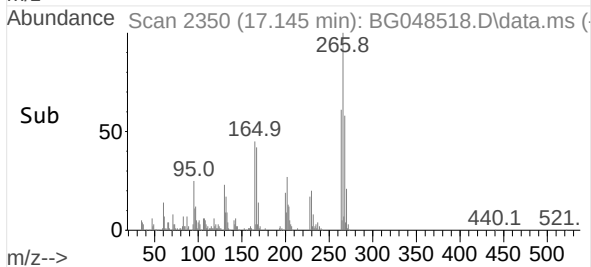
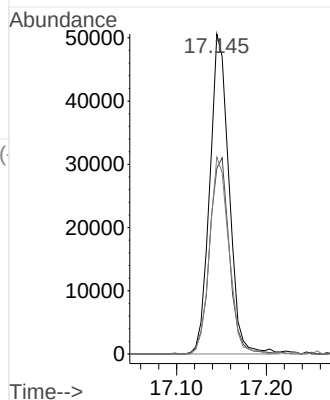
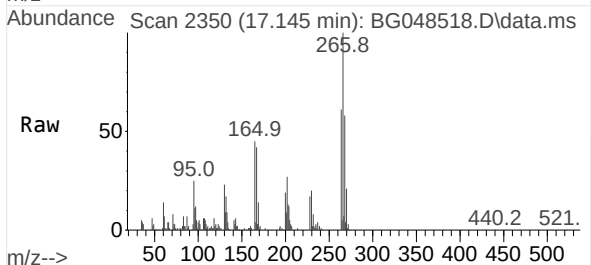
Manual Integrations
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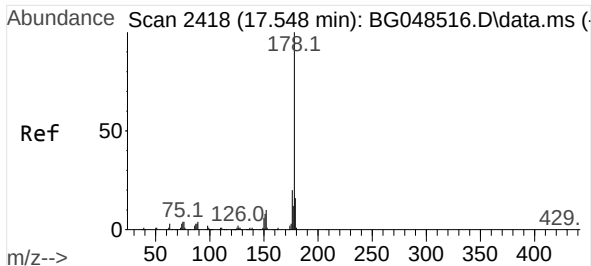
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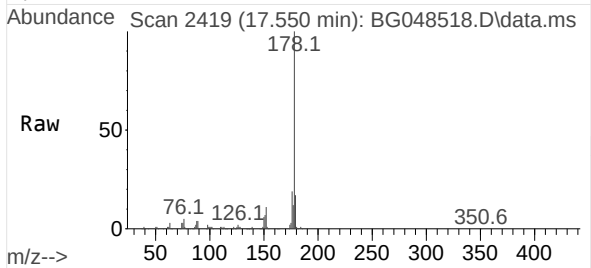
#70
Pentachlorophenol
Concen: 52.22 ng
RT: 17.145 min Scan# 2350
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion	Ratio	Lower	Upper
266	100		
268	58.1	48.6	73.0
264	61.5	56.4	84.6

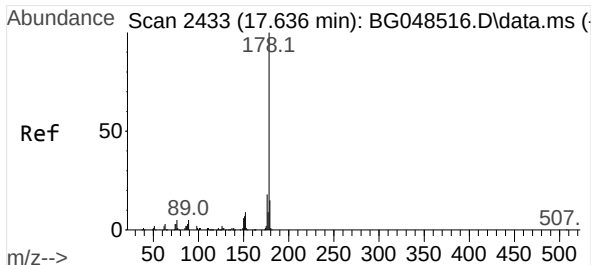
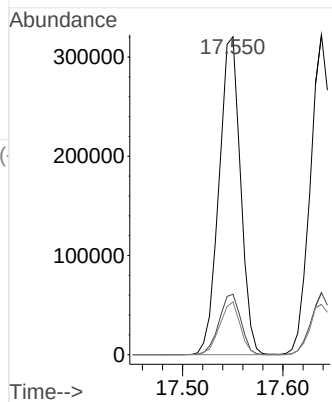
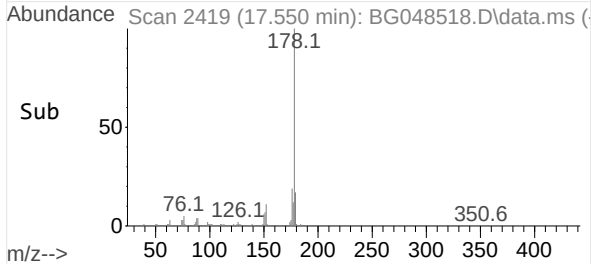




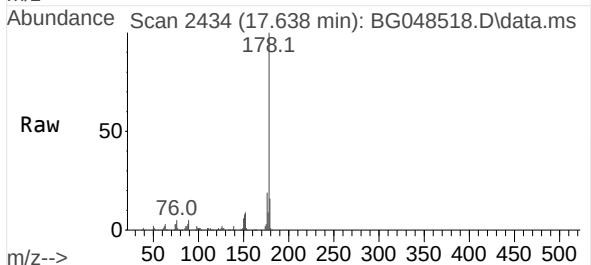
#71
Phenanthrene
Concen: 56.14 ng
RT: 17.550 min Scan# 2419
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



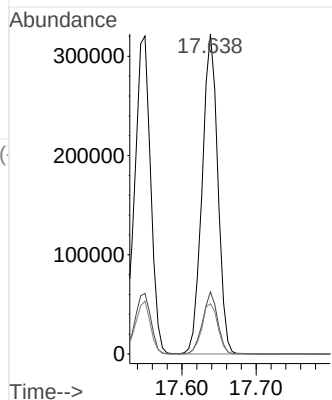
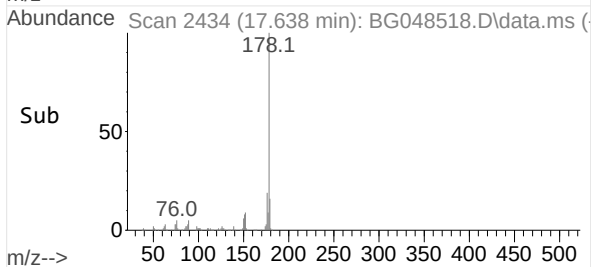
Tgt Ion:178 Resp: 475834
Ion Ratio Lower Upper
178 100
176 19.1 15.6 23.4
179 16.6 12.9 19.3



#72
Anthracene
Concen: 56.31 ng
RT: 17.638 min Scan# 2434
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



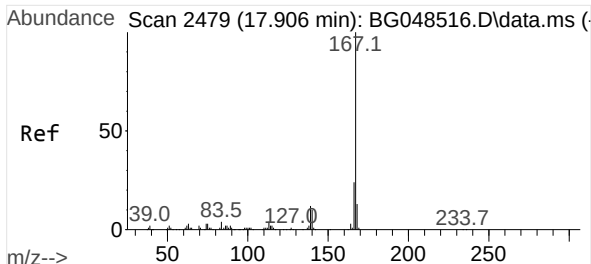
Tgt Ion:178 Resp: 473504
Ion Ratio Lower Upper
178 100
176 19.4 14.1 21.1
179 15.7 11.9 17.9



Instrument :
BNA_G
ClientSampleId :
SSTDIC060

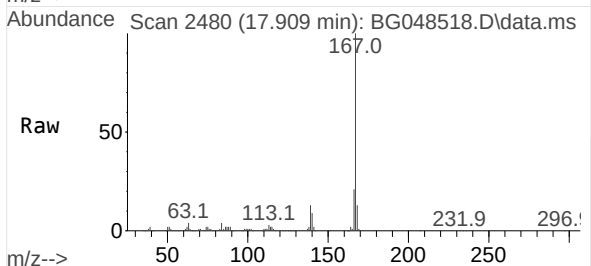
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#73
 Carbazole
 Concen: 55.67 ng
 RT: 17.909 min Scan# 2480
 Delta R.T. 0.002 min
 Lab File: BG048518.D
 Acq: 30 Mar 2021 20:45

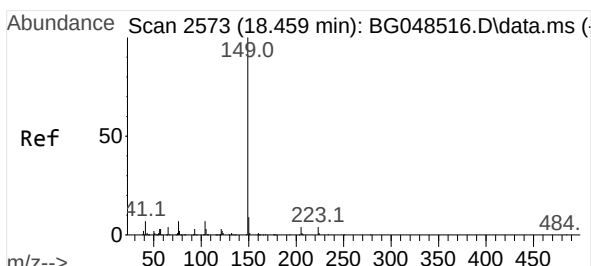
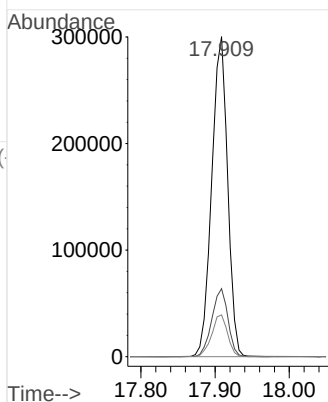
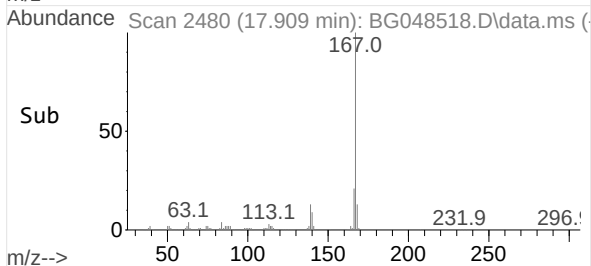
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060



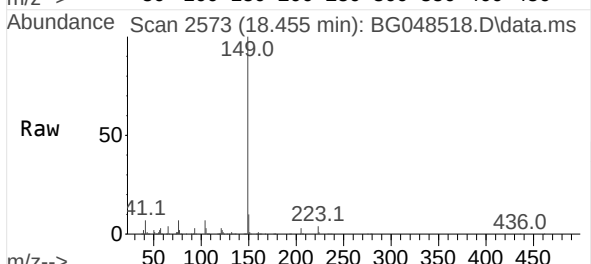
Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.2	19.0	28.6
139	13.1	10.0	15.0

Manual Integrations
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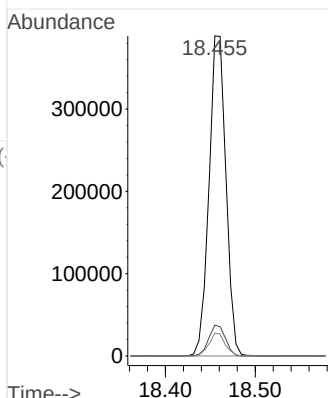
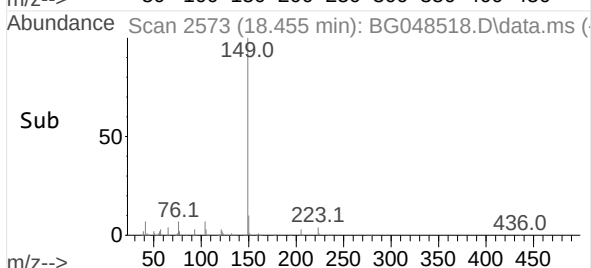
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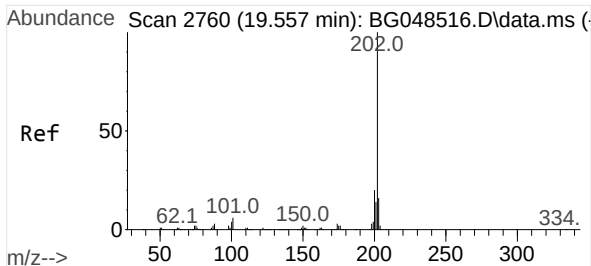


#74
 Di-n-butylphthalate
 Concen: 57.29 ng
 RT: 18.455 min Scan# 2573
 Delta R.T. -0.004 min
 Lab File: BG048518.D
 Acq: 30 Mar 2021 20:45



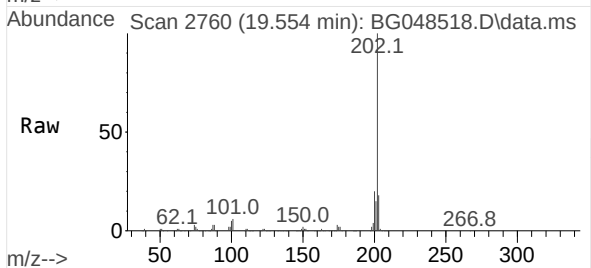
Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.0	10.4
104	7.1	5.9	8.9



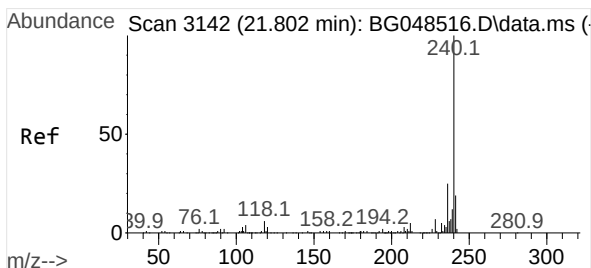
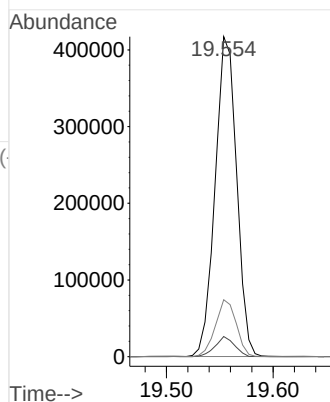
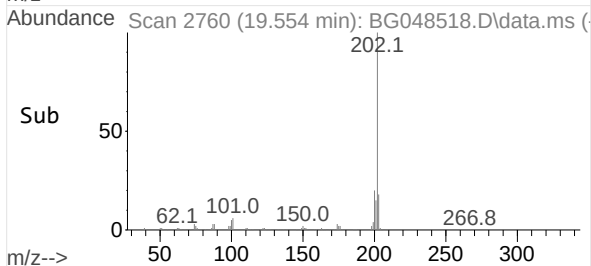


#75
Fluoranthene
Concen: 51.61 ng
RT: 19.554 min Scan# 2760
Delta R.T. -0.004 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

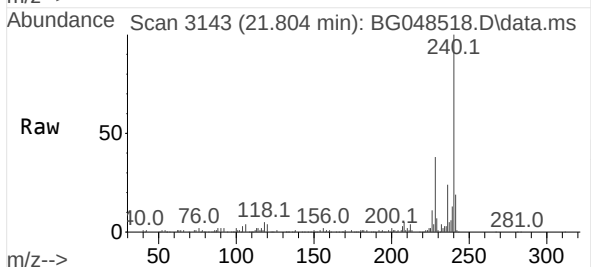
Instrument :
BNA_G
ClientSampleId :
SSTDICC060



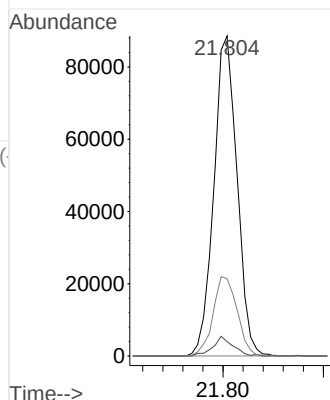
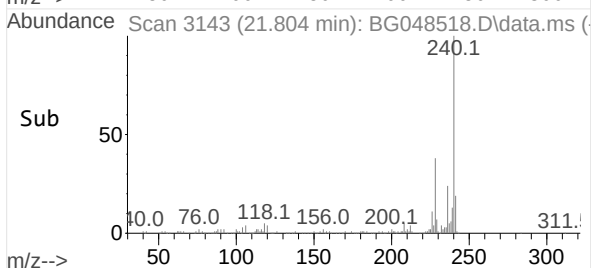
Tgt Ion	Ratio	Lower	Upper
202	100		
101	6.3	0.0	25.8
203	17.8	0.0	36.4

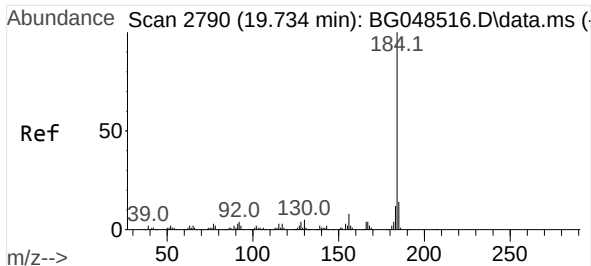


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.804 min Scan# 3143
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



Tgt Ion	Ratio	Lower	Upper
240	100		
120	4.5	2.6	3.8#
236	24.2	19.8	29.6





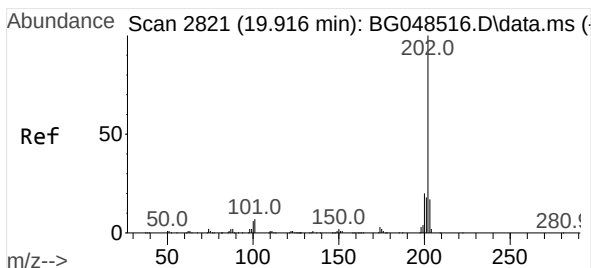
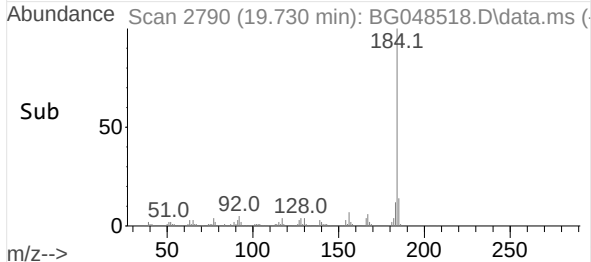
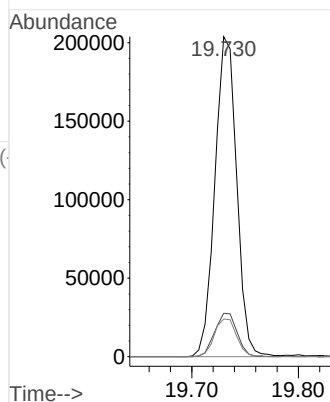
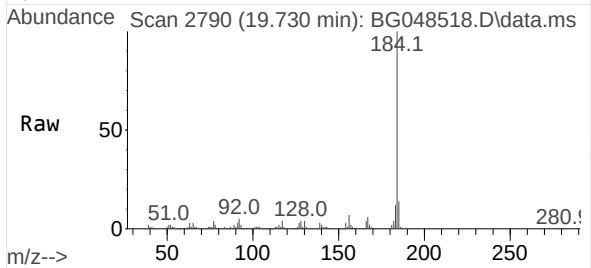
#77
Benzidine
Concen: 67.92 ng
RT: 19.730 min Scan# 2790
Delta R.T. -0.004 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion:	184	Resp:	288786
Ion Ratio	Lower	Upper	
184	100		
185	13.5	11.0	16.4
183	11.7	9.2	13.8

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

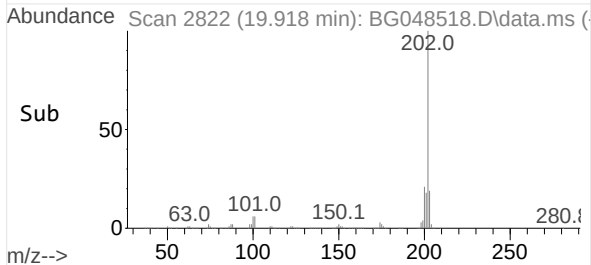
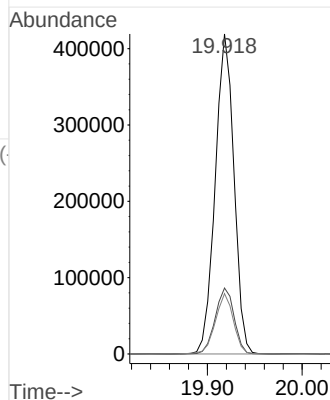
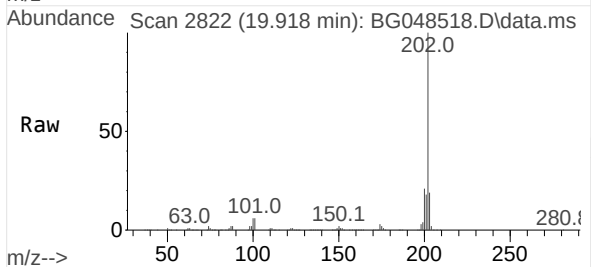
Manual Integrations
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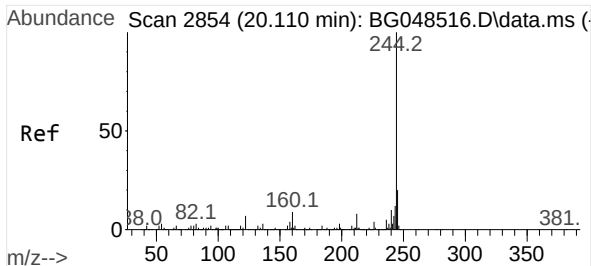
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#78
Pyrene
Concen: 59.18 ng
RT: 19.918 min Scan# 2822
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion:	202	Resp:	576924
Ion Ratio	Lower	Upper	
202	100		
200	20.6	16.1	24.1
203	18.9	13.6	20.4





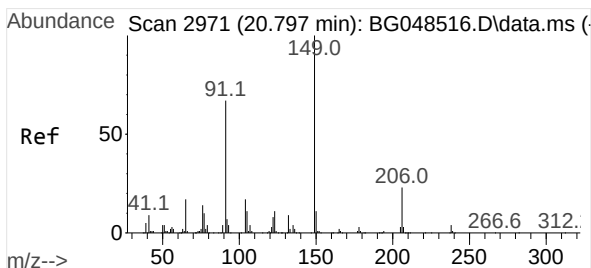
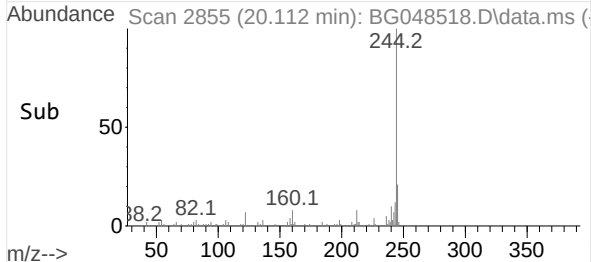
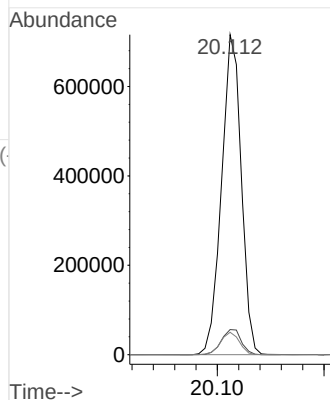
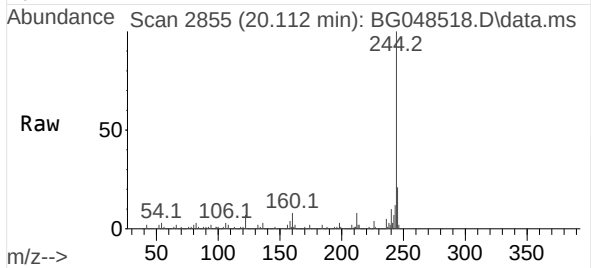
#79
Terphenyl-d14
Concen: 116.52 ng
RT: 20.112 min Scan# 2855
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion:	244	Resp:	917149
Ion Ratio	Lower	Upper	
244	100		
212	7.9	6.0	9.0
122	7.0	5.8	8.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

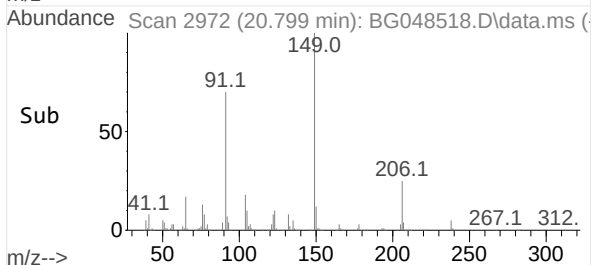
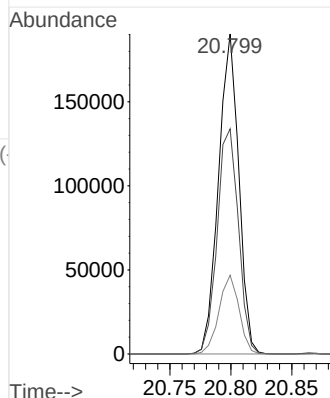
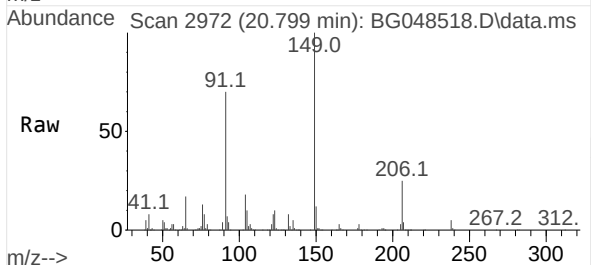
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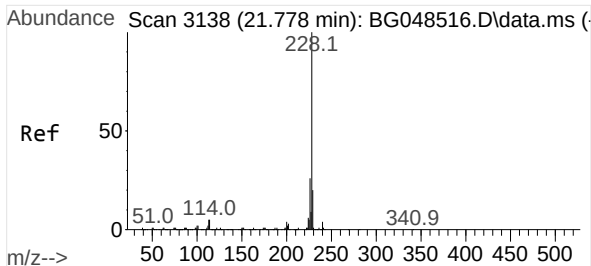
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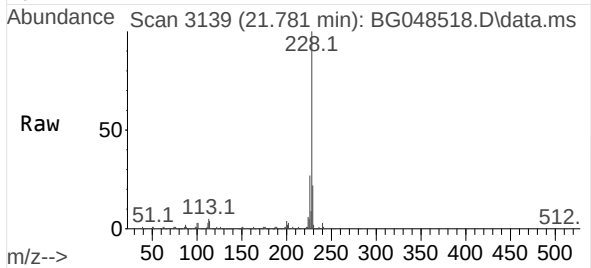
#80
Butylbenzylphthalate
Concen: 63.54 ng
RT: 20.799 min Scan# 2972
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion:	149	Resp:	220143
Ion Ratio	Lower	Upper	
149	100		
91	70.3	53.6	80.4
206	24.6	18.3	27.5

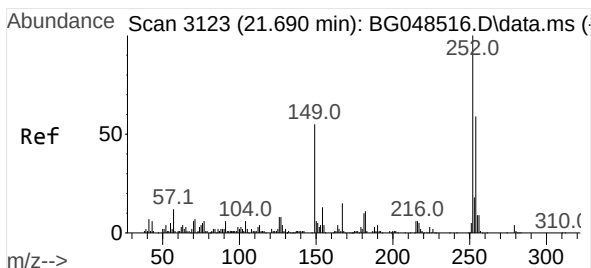
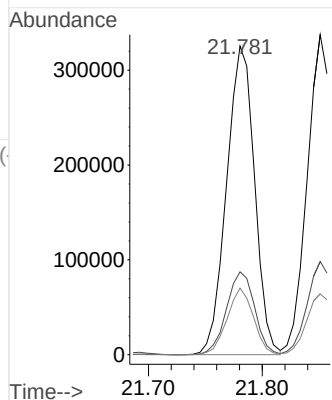
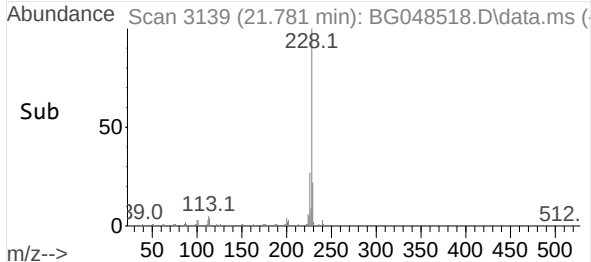




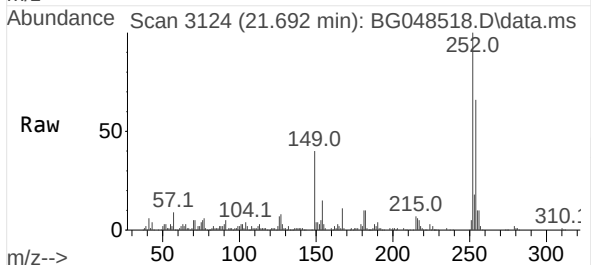
#81
Benzo(a)anthracene
Concen: 56.56 ng
RT: 21.781 min Scan# 3139
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



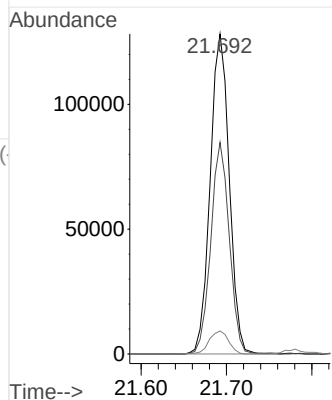
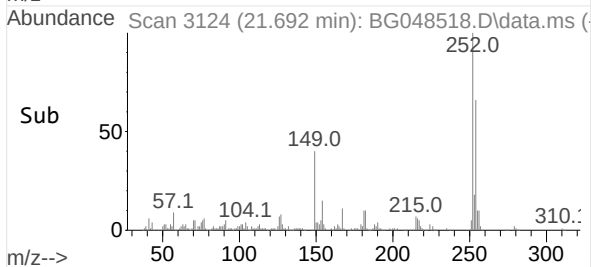
Tgt Ion:228 Resp: 556844
Ion Ratio Lower Upper
228 100
226 26.9 20.6 30.8
229 21.6 15.8 23.8



#82
3,3'-Dichlorobenzidine
Concen: 56.04 ng
RT: 21.692 min Scan# 3124
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



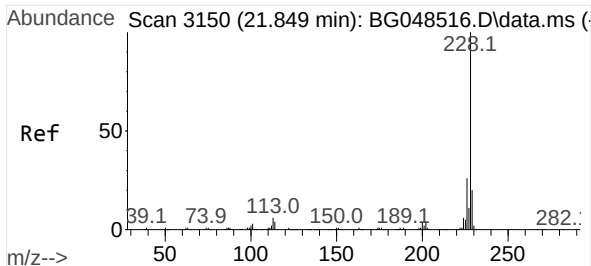
Tgt Ion:252 Resp: 199089
Ion Ratio Lower Upper
252 100
254 66.1 47.4 71.2
126 7.2 6.1 9.1



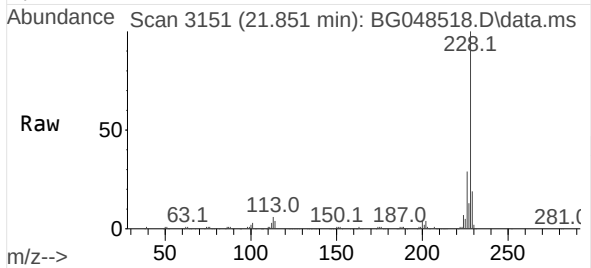
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

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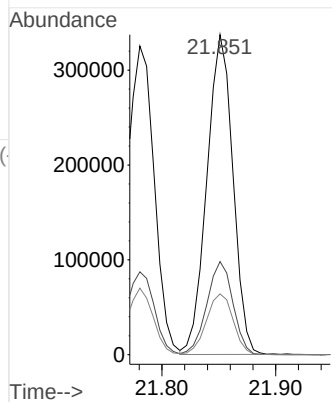
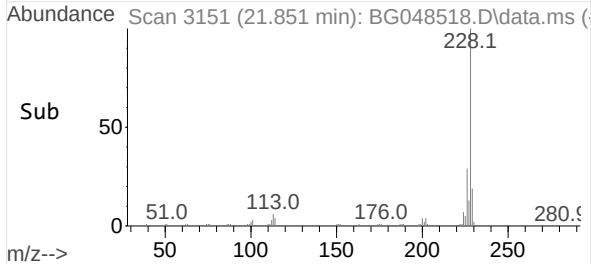
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#83
Chrysene
Concen: 56.83 ng
RT: 21.851 min Scan# 3151
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



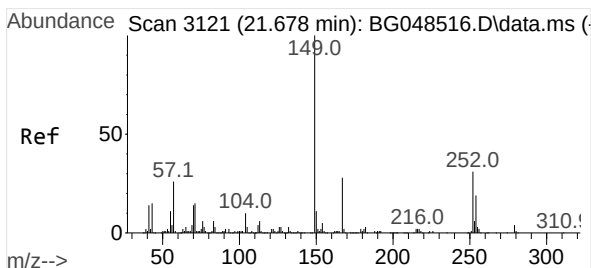
Tgt Ion:228 Resp: 536386
Ion Ratio Lower Upper
228 100
226 29.1 20.6 31.0
229 19.0 16.3 24.5



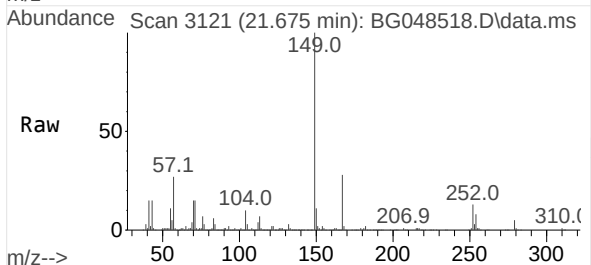
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

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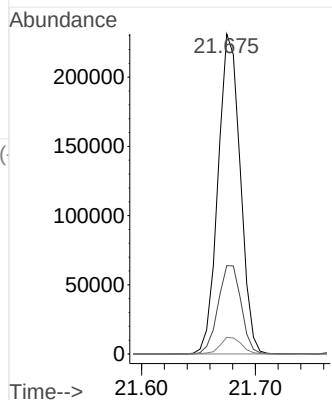
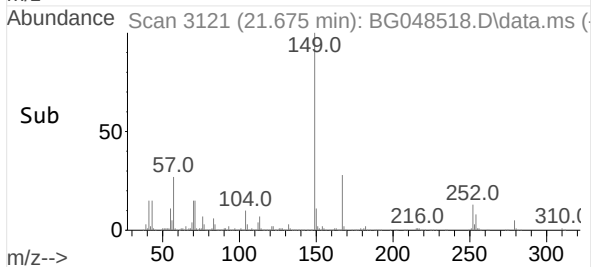
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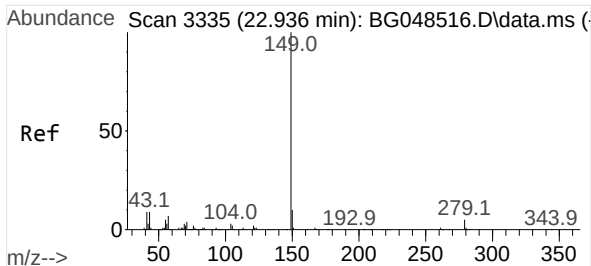


#84
Bis(2-ethylhexyl)phthalate
Concen: 65.58 ng
RT: 21.675 min Scan# 3121
Delta R.T. -0.004 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



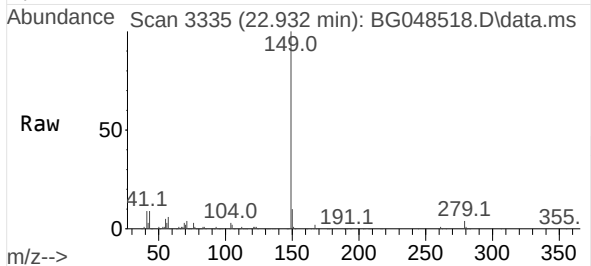
Tgt Ion:149 Resp: 313978
Ion Ratio Lower Upper
149 100
167 27.6 22.4 33.6
279 5.2 3.4 5.2#





#85
Di-n-octyl phthalate
Concen: 68.31 ng
RT: 22.932 min Scan# 3335
Delta R.T. -0.004 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

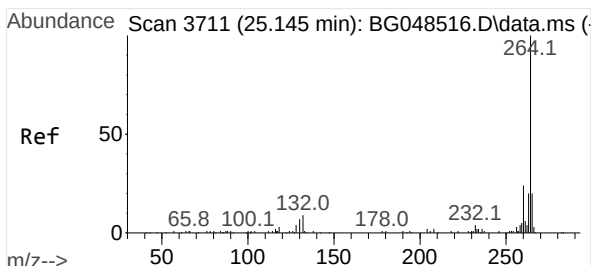
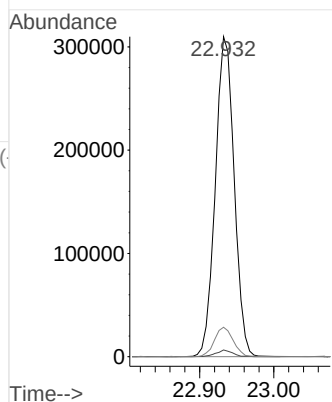
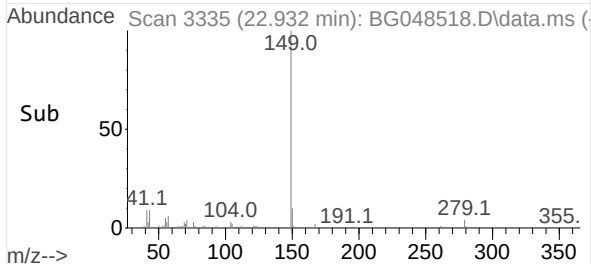
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



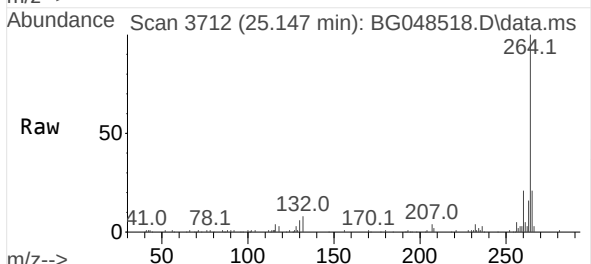
Tgt Ion:149 Resp: 547584
Ion Ratio Lower Upper
149 100
167 1.8 1.2 1.8#
43 9.2 7.4 11.0

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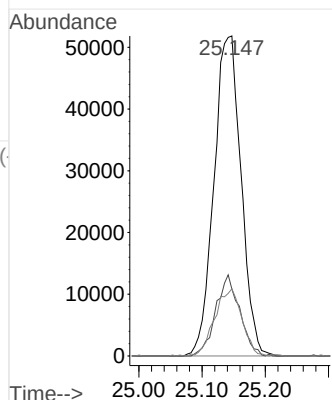
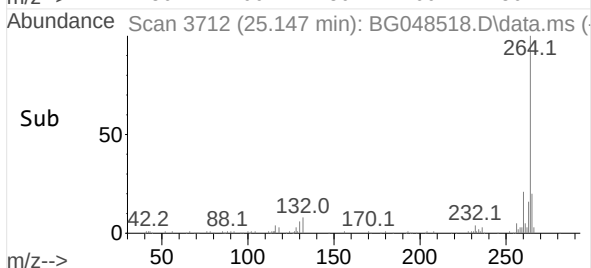
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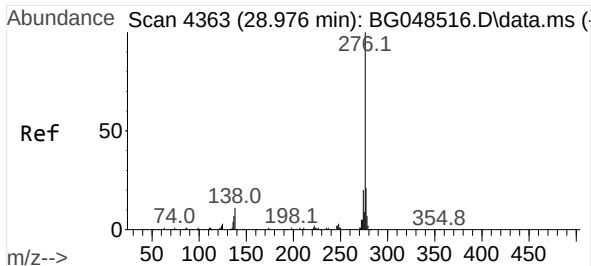


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.147 min Scan# 3712
Delta R.T. 0.002 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



Tgt Ion:264 Resp: 154504
Ion Ratio Lower Upper
264 100
260 20.9 19.1 28.7
265 21.0 16.1 24.1





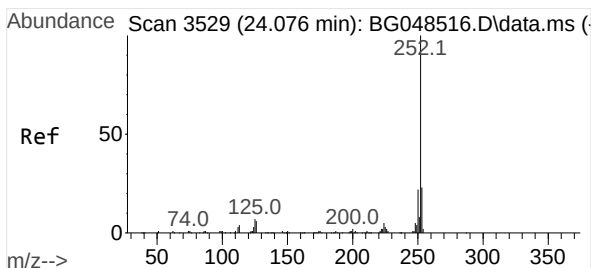
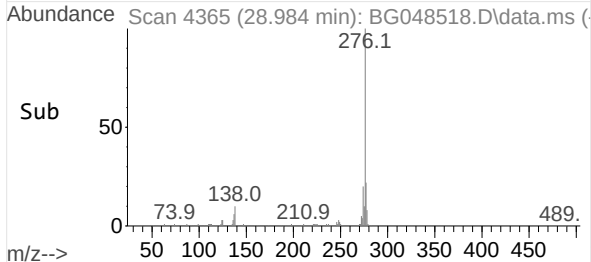
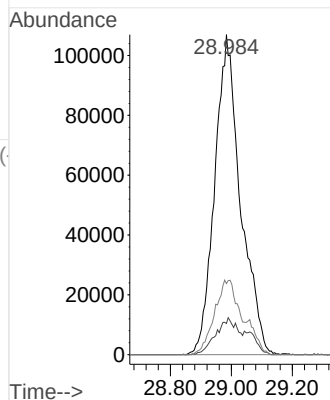
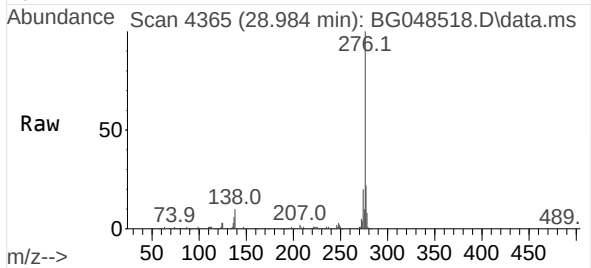
#87
Indeno(1,2,3-cd)pyrene
Concen: 53.47 ng
RT: 28.984 min Scan# 4365
Delta R.T. 0.008 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion: 276 Resp: 630075
Ion Ratio Lower Upper
276 100
138 9.9 7.8 11.8
277 22.0 0.0 0.0#

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

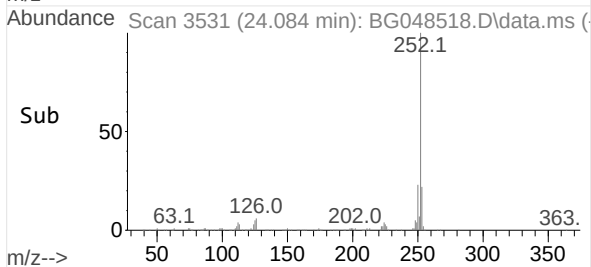
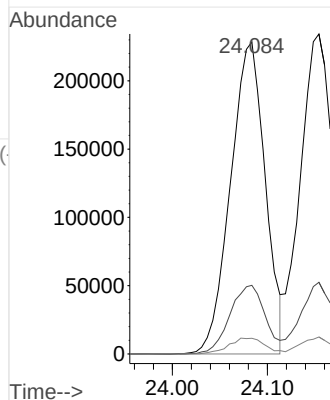
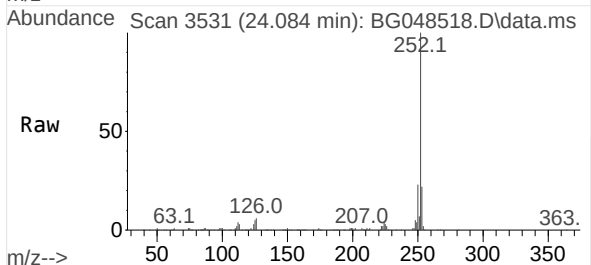
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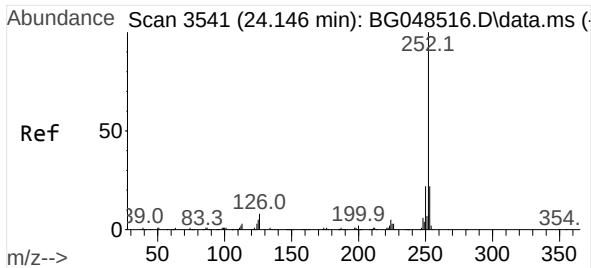
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#88
Benzo(b)fluoranthene
Concen: 53.28 ng m
RT: 24.084 min Scan# 3531
Delta R.T. 0.008 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion: 252 Resp: 580079
Ion Ratio Lower Upper
252 100
253 22.0 18.2 27.4
125 5.1 5.3 7.9#





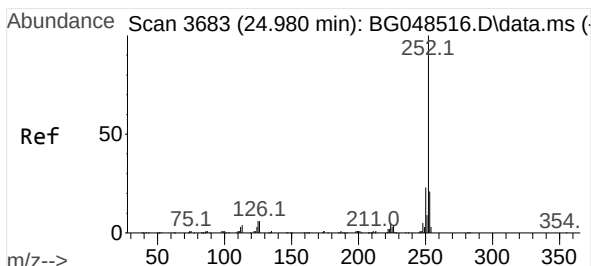
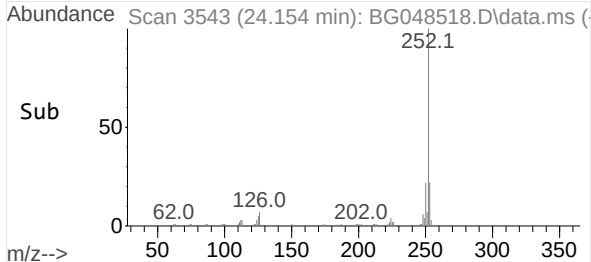
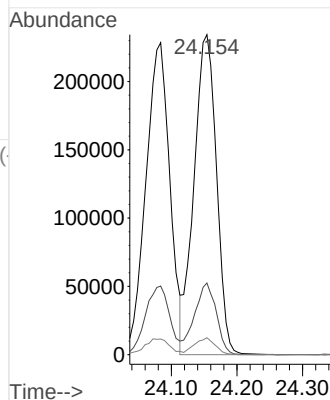
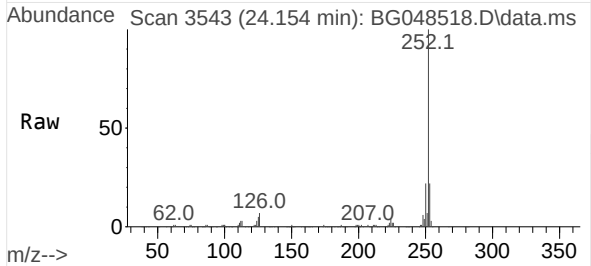
#89
Benzo(k)fluoranthene
Concen: 54.43 ng
RT: 24.154 min Scan# 3543
Delta R.T. 0.008 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion:252 Resp: 559188
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 5.3 3.9 5.9

Instrument :
BNA_G
ClientSampleId :
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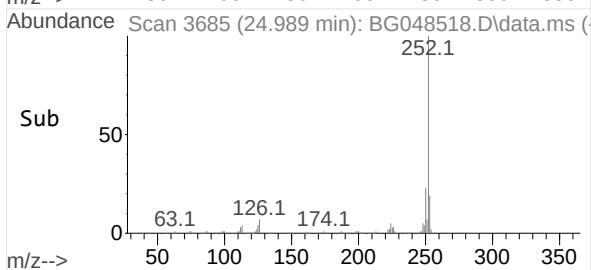
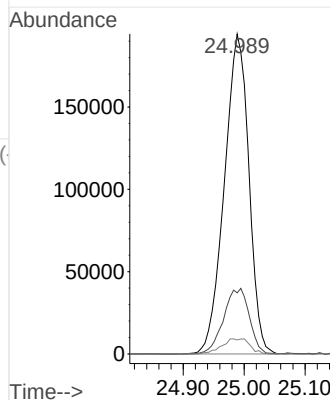
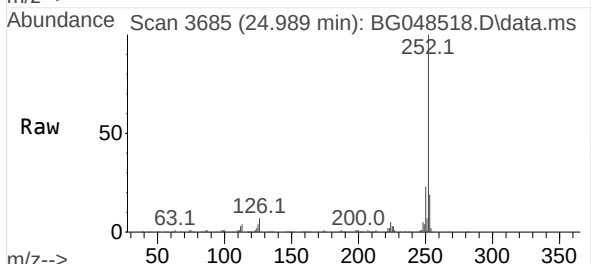
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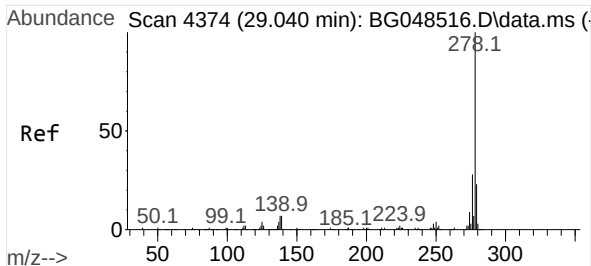
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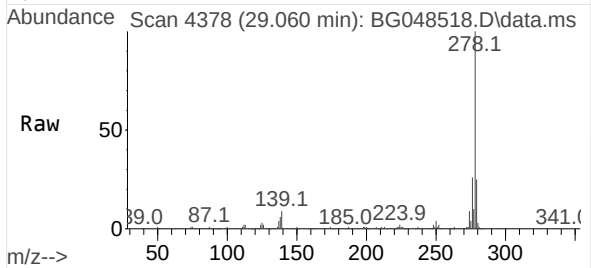
#90
Benzo(a)pyrene
Concen: 54.63 ng
RT: 24.989 min Scan# 3685
Delta R.T. 0.008 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

Tgt Ion:252 Resp: 542343
Ion Ratio Lower Upper
252 100
253 19.1 17.1 25.7
125 4.4 4.4 6.6



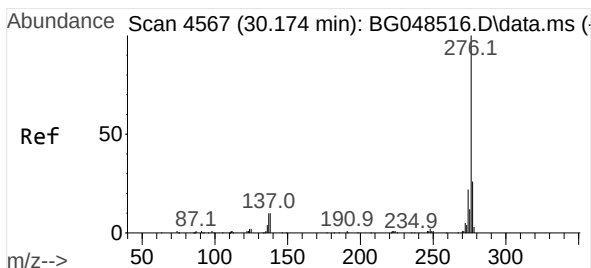
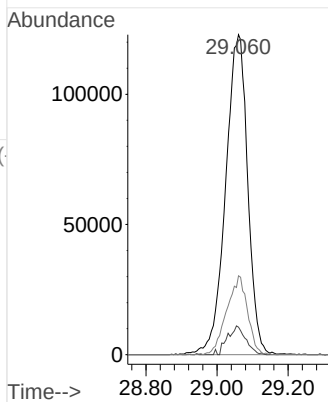
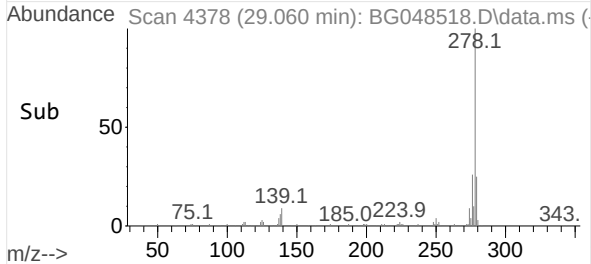


#91
Dibenzo(a,h)anthracene
Concen: 52.72 ng
RT: 29.060 min Scan# 4378
Delta R.T. 0.020 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45

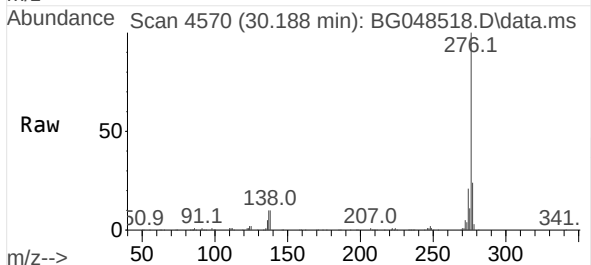


Tgt Ion:278 Resp: 529929

Ion	Ratio	Lower	Upper
278	100		
139	8.6	5.8	8.6
279	24.7	18.6	28.0

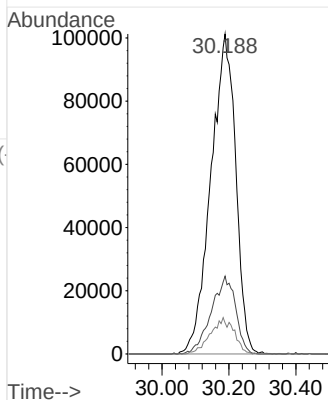
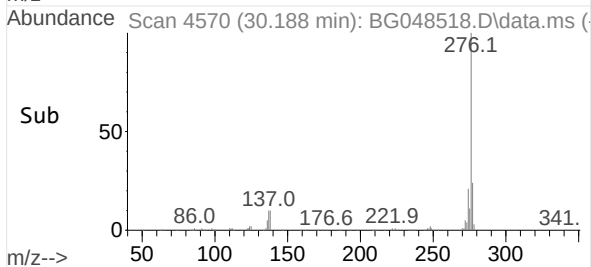


#92
Benzo(g,h,i)perylene
Concen: 53.57 ng
RT: 30.188 min Scan# 4570
Delta R.T. 0.014 min
Lab File: BG048518.D
Acq: 30 Mar 2021 20:45



Tgt Ion:276 Resp: 522432

Ion	Ratio	Lower	Upper
276	100		
277	24.3	20.4	30.6
138	9.7	8.1	12.1



Instrument :
BNA_G
ClientSampleId :
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