

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040221\
 Data File : BG048567.D
 Acq On : 2 Apr 2021 13:53
 Operator : CG/JU
 Sample : PB135478BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB135478BS

Manual Integrations
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 4/5/2021 11:54:39 AM

Quant Time: Apr 02 14:39:26 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 02 10:20:56 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.097	152	22636	20.00	ng	# 0.00
21) Naphthalene-d8	10.923	136	99168	20.00	ng	# 0.00
39) Acenaphthene-d10	14.748	164	69482	20.00	ng	0.00
64) Phenanthrene-d10	17.503	188	169814	20.00	ng	# 0.00
76) Chrysene-d12	21.804	240	151881	20.00	ng	# 0.00
86) Perylene-d12	25.141	264	157869	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.641	112	185946	145.03	ng	0.00
7) Phenol-d6	7.251	99	237481	127.71	ng	0.00
23) Nitrobenzene-d5	9.266	82	168063	82.05	ng	0.00
42) 2,4,6-Tribromophenol	16.240	330	118742	130.01	ng	0.00
45) 2-Fluorobiphenyl	13.367	172	391713	83.79	ng	0.00
79) Terphenyl-d14	20.112	244	740663	89.18	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.502	88	16471	31.93	ng	# 89
3) Pyridine	3.907	79	48529	37.52	ng	93
4) n-Nitrosodimethylamine	3.819	42	36890	43.66	ng	# 95
6) Aniline	7.409	93	79292	37.13	ng	94
8) 2-Chlorophenol	7.662	128	74000	51.07	ng	90
9) Benzaldehyde	7.227	77	51365	43.22	ng	95
10) Phenol	7.274	94	91045	48.91	ng	99
11) bis(2-Chloroethyl)ether	7.503	93	57779	44.73	ng	96
12) 1,3-Dichlorobenzene	7.985	146	74508	45.65	ng	98
13) 1,4-Dichlorobenzene	8.132	146	78170	47.50	ng	95
14) 1,2-Dichlorobenzene	8.455	146	77140	48.94	ng	95
15) Benzyl Alcohol	8.332	79	72356	47.50	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.625	45	58817	47.20	ng	97
17) 2-Methylphenol	8.537	107	60246	50.02	ng	94
18) Hexachloroethane	9.189	117	28982	47.39	ng	85
19) n-Nitroso-di-n-propyla...	8.902	70	57673	45.00	ng	# 97
20) 3+4-Methylphenols	8.866	107	82179	49.15	ng	91
22) Acetophenone	8.925	105	111342	43.55	ng	95
24) Nitrobenzene	9.307	77	86199	42.88	ng	99
25) Isophorone	9.830	82	154514	40.85	ng	98
26) 2-Nitrophenol	10.030	139	40130	43.45	ng	97
27) 2,4-Dimethylphenol	10.082	122	74801	51.47	ng	97
28) bis(2-Chloroethoxy)met...	10.318	93	80473	46.41	ng	99
29) 2,4-Dichlorophenol	10.564	162	74638	45.36	ng	93
30) 1,2,4-Trichlorobenzene	10.782	180	82597	43.68	ng	97
31) Naphthalene	10.976	128	216890	42.54	ng	98
32) Benzoic acid	10.212	122	51551	46.11	ng	95
33) 4-Chloroaniline	11.075	127	43939	20.42	ng	# 95
34) Hexachlorobutadiene	11.258	225	57943	41.96	ng	98
35) Caprolactam	11.851	113	27542m	45.87	ng	
36) 4-Chloro-3-methylphenol	12.198	107	84795	45.89	ng	87
37) 2-Methylnaphthalene	12.580	142	168854	41.60	ng	96
38) 1-Methylnaphthalene	12.797	142	157145	40.59	ng	98
40) 1,2,4,5-Tetrachloroben...	12.944	216	96429	44.77	ng	98
41) Hexachlorocyclopentadiene	12.920	237	146926	117.75	ng	94
43) 2,4,6-Trichlorophenol	13.179	196	67098	45.32	ng	94

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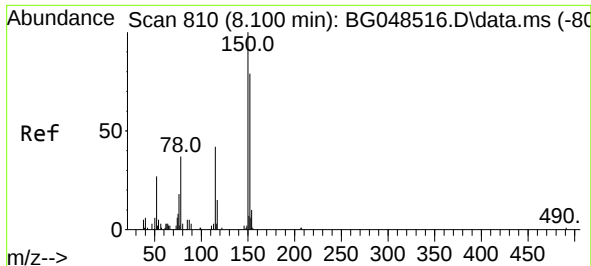
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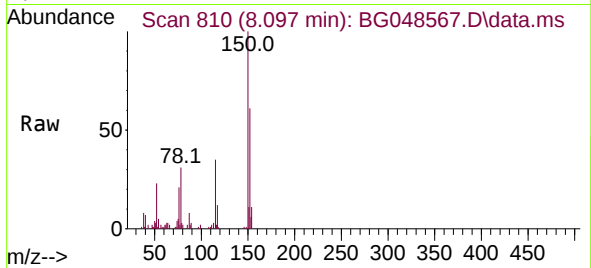
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 02 10:20:56 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.255	196	75030	47.37	ng	92
46) 1,1'-Biphenyl	13.584	154	227375	44.79	ng	98
47) 2-Chloronaphthalene	13.625	162	173057	44.74	ng	97
48) 2-Nitroaniline	13.825	65	60706	49.37	ng	96
49) Acenaphthylene	14.471	152	289333	47.72	ng	98
50) Dimethylphthalate	14.195	163	240709	46.67	ng	98
51) 2,6-Dinitrotoluene	14.319	165	53494	45.34	ng	94
52) Acenaphthene	14.812	154	228362m	52.07	ng	
53) 3-Nitroaniline	14.648	138	33671	29.10	ng	85
54) 2,4-Dinitrophenol	14.853	184	70158	105.75	ng	94
55) Dibenzofuran	15.147	168	279393	43.62	ng	95
56) 4-Nitrophenol	14.959	139	94080	100.74	ng	# 83
57) 2,4-Dinitrotoluene	15.106	165	78138	46.82	ng	93
58) Fluorene	15.799	166	232711	43.40	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.370	232	73157	47.34	ng	99
60) Diethylphthalate	15.558	149	249823	47.15	ng	98
61) 4-Chlorophenyl-phenyle...	15.788	204	129698	44.96	ng	97
62) 4-Nitroaniline	15.811	138	53948	44.58	ng	96
63) Azobenzene	16.081	77	223192	42.81	ng	97
65) 4,6-Dinitro-2-methylph...	15.870	198	47817	46.86	ng	91
66) n-Nitrosodiphenylamine	15.999	169	215280	44.56	ng	98
67) 4-Bromophenyl-phenylether	16.686	248	88176	46.84	ng	95
68) Hexachlorobenzene	16.804	284	87713	44.63	ng	96
69) Atrazine	16.945	200	98909	50.20	ng	89
70) Pentachlorophenol	17.151	266	120941	99.00	ng	91
71) Phenanthrene	17.544	178	401002	45.49	ng	96
72) Anthracene	17.638	178	409159	46.58	ng	98
73) Carbazole	17.903	167	375792	45.11	ng	99
74) Di-n-butylphthalate	18.455	149	453002	48.67	ng	98
75) Fluoranthene	19.554	202	492241	45.04	ng	97
77) Benzidine	19.730	184	227844	44.30	ng	99
78) Pyrene	19.918	202	496461	47.54	ng	99
80) Butylbenzylphthalate	20.799	149	189196	48.78	ng	96
81) Benzo(a)anthracene	21.781	228	462275	45.55	ng	99
82) 3,3'-Dichlorobenzidine	21.692	252	113630	32.60	ng	98
83) Chrysene	21.851	228	431912	44.60	ng	98
84) Bis(2-ethylhexyl)phtha...	21.675	149	268064	49.62	ng	99
85) Di-n-octyl phthalate	22.932	149	449697	47.75	ng	# 98
87) Indeno(1,2,3-cd)pyrene	28.990	276	507395	45.85	ng	# 96
88) Benzo(b)fluoranthene	24.078	252	448317	43.72	ng	# 99
89) Benzo(k)fluoranthene	24.154	252	434381	44.07	ng	98
90) Benzo(a)pyrene	24.989	252	405775	42.94	ng	99
91) Dibenzo(a,h)anthracene	29.060	278	432895	45.83	ng	100
92) Benzo(g,h,i)perylene	30.200	276	425310	45.97	ng	# 92

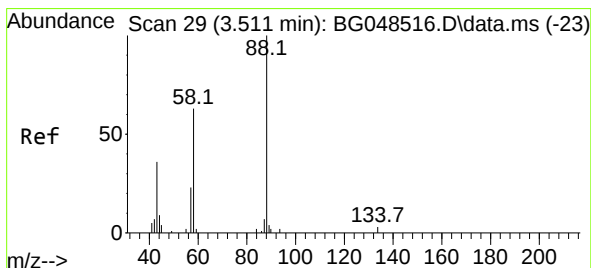
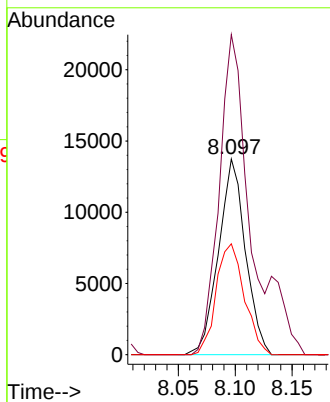
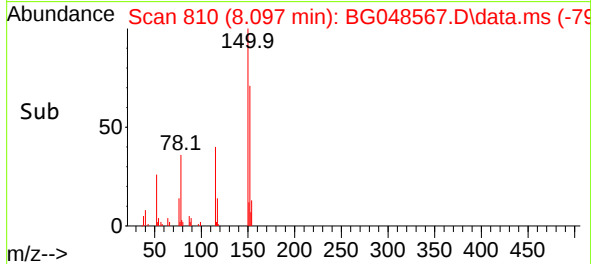
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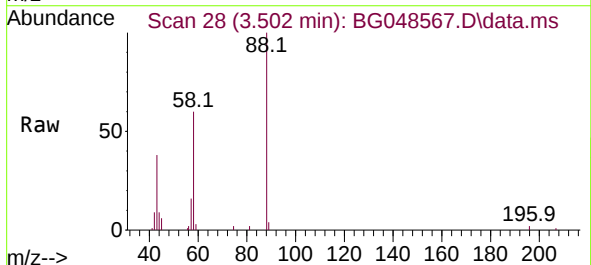
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.097 min Scan# 810
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



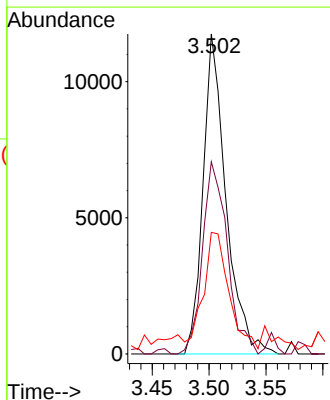
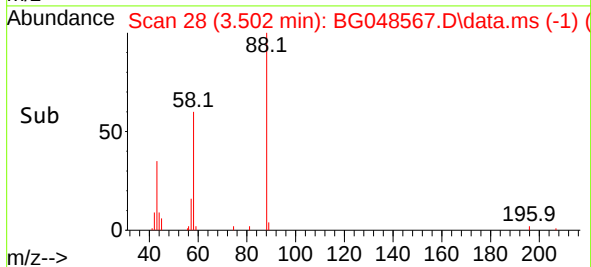
Tgt Ion: 152 Resp: 22636
Ion Ratio Lower Upper
152 100
150 163.5 101.3 151.9#
115 56.7 42.3 63.5



#2
1,4-Dioxane
Concen: 31.93 ng
RT: 3.502 min Scan# 28
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



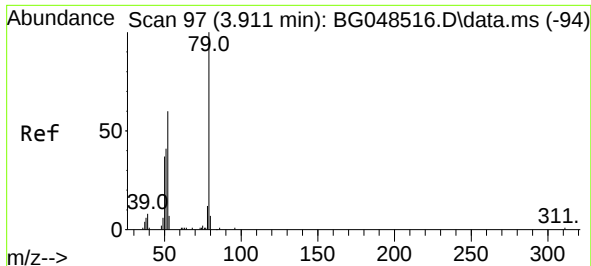
Tgt Ion: 88 Resp: 16471
Ion Ratio Lower Upper
88 100
58 65.0 55.0 82.6
43 46.2 26.2 39.4#



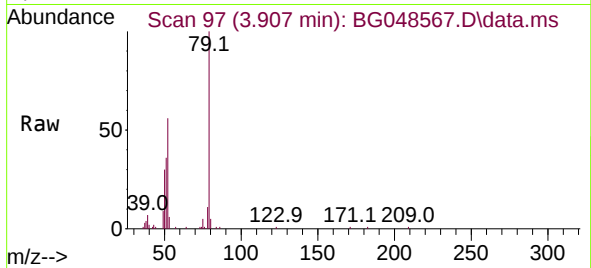
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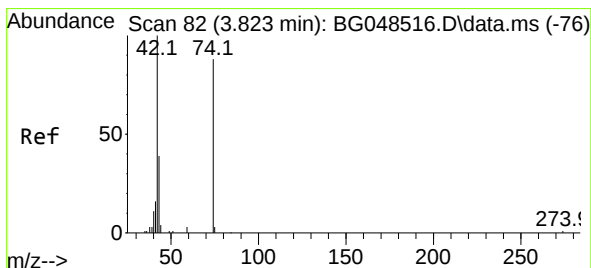
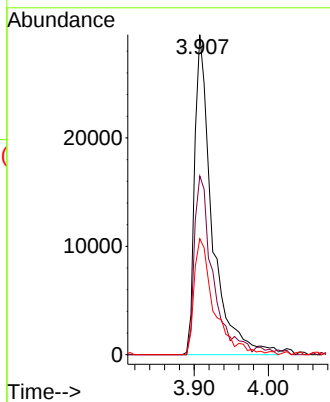
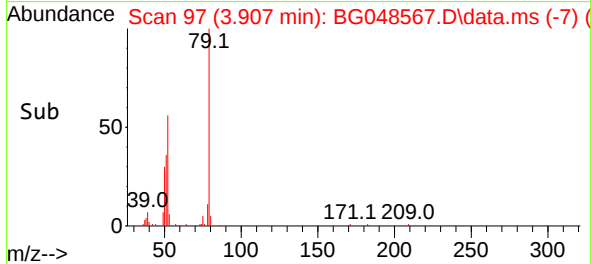


#3
Pyridine
Concen: 37.52 ng
RT: 3.907 min Scan# 97
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

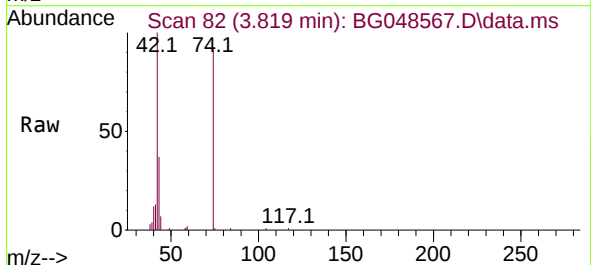


Tgt Ion: 79 Resp: 48529

Ion	Ratio	Lower	Upper
79	100		
52	55.9	48.2	72.2
51	36.3	33.2	49.8

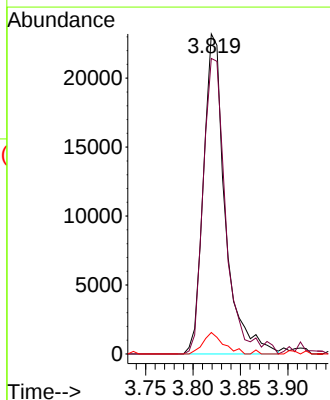
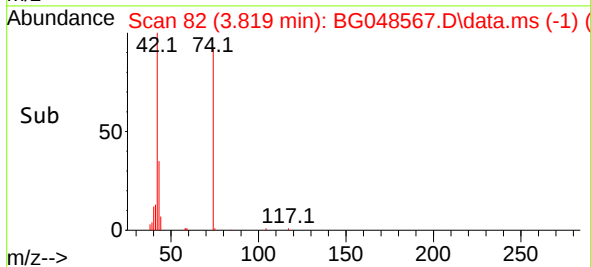


#4
n-Nitrosodimethylamine
Concen: 43.66 ng
RT: 3.819 min Scan# 82
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



Tgt Ion: 42 Resp: 36890

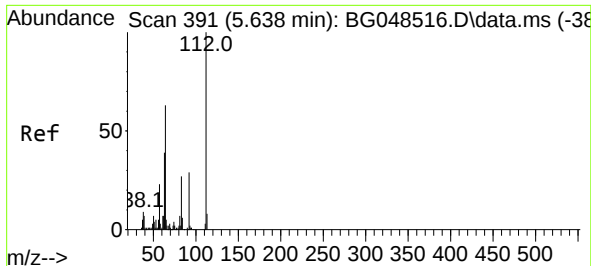
Ion	Ratio	Lower	Upper
42	100		
74	92.3	70.6	105.8
44	6.7	3.5	5.3



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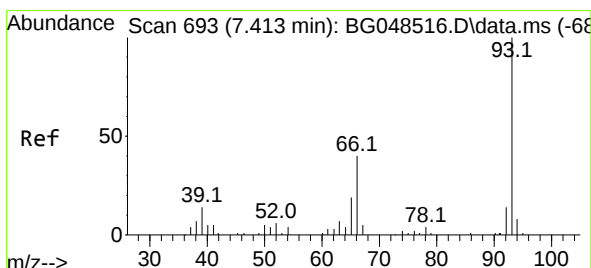
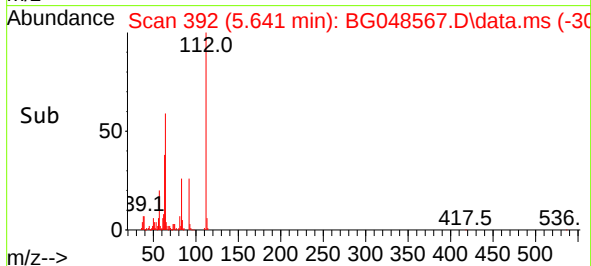
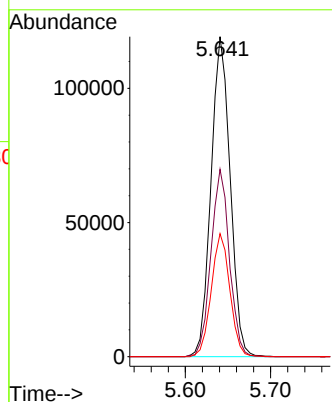
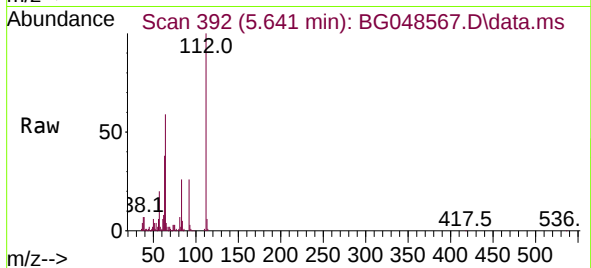
#5
2-Fluorophenol
Concen: 145.03 ng
RT: 5.641 min Scan# 392
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:112 Resp: 185946
Ion Ratio Lower Upper
112 100
64 58.5 50.4 75.6
63 38.4 31.4 47.2

Instrument :
BNA_G
ClientSampleId :
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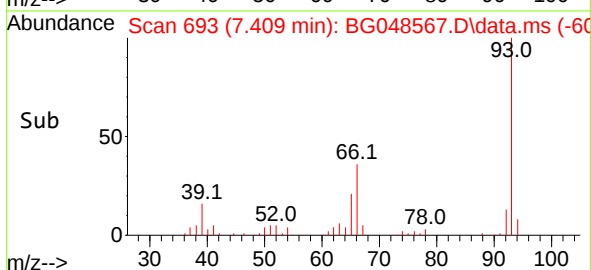
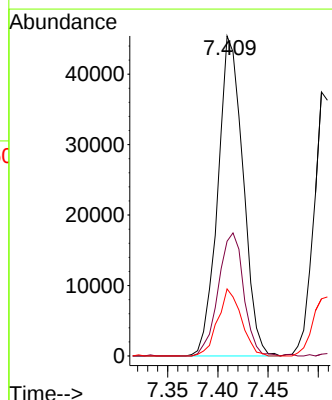
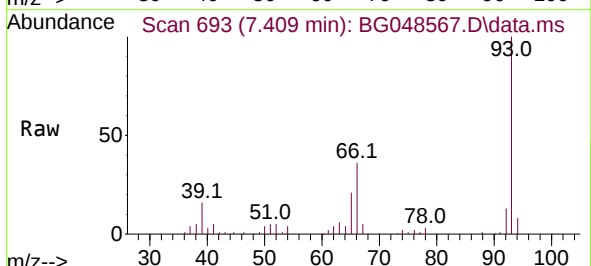
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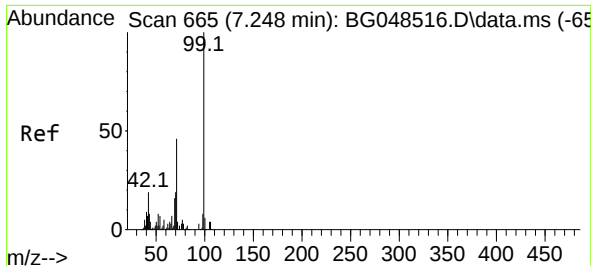
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#6
Aniline
Concen: 37.13 ng
RT: 7.409 min Scan# 693
Delta R.T. -0.009 min
Lab File: BG048567.D
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Tgt Ion: 93 Resp: 79292
Ion Ratio Lower Upper
93 100
66 35.9 31.8 47.6
65 21.0 15.2 22.8





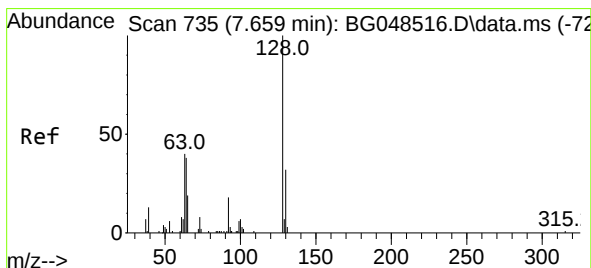
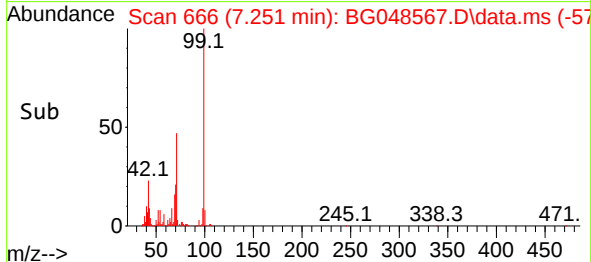
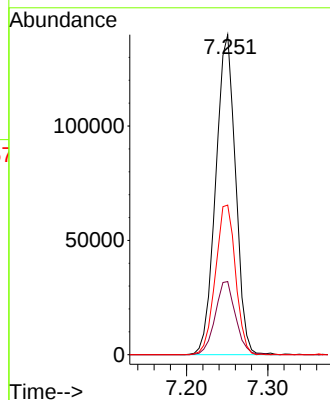
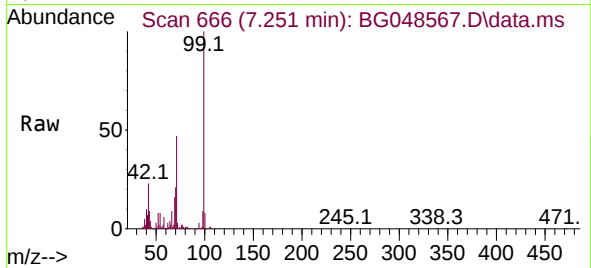
#7
Phenol-d6
Concen: 127.71 ng
RT: 7.251 min Scan# 666
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion: 99 Resp: 237481
Ion Ratio Lower Upper
99 100
42 22.9 15.5 23.3
71 46.7 36.6 54.8

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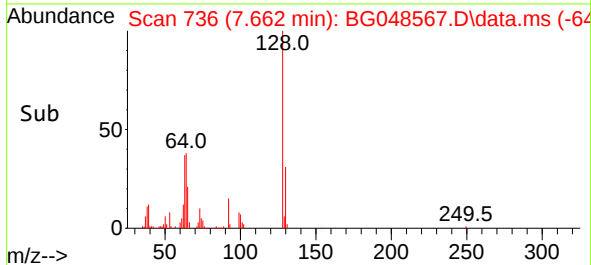
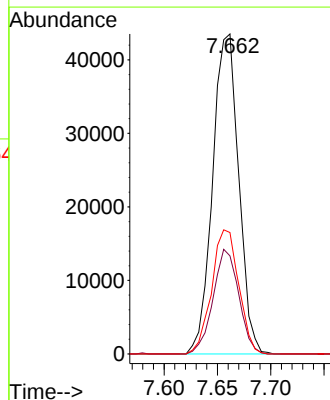
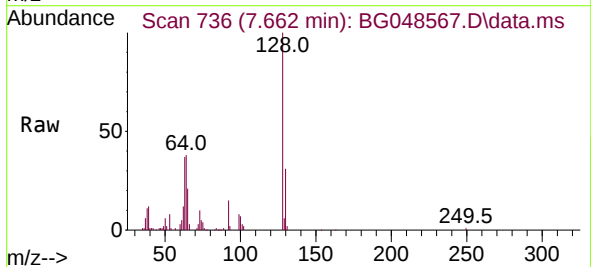
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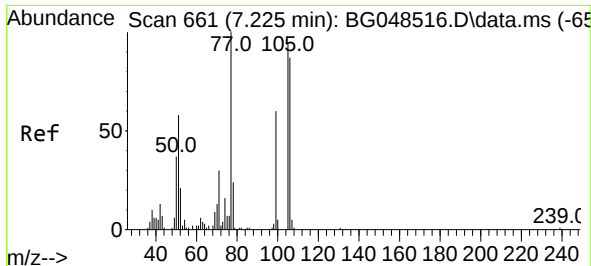
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#8
2-Chlorophenol
Concen: 51.07 ng
RT: 7.662 min Scan# 736
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

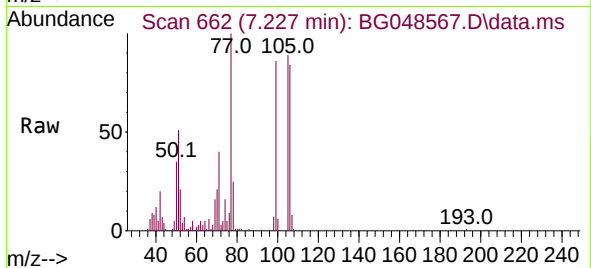
Tgt Ion:128 Resp: 74000
Ion Ratio Lower Upper
128 100
130 30.6 12.4 52.4
64 37.9 27.6 67.6





#9
Benzaldehyde
Concen: 43.22 ng
RT: 7.227 min Scan# 662
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

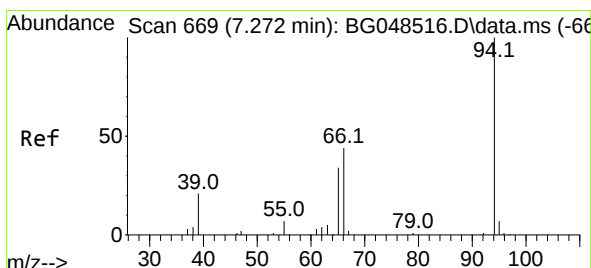
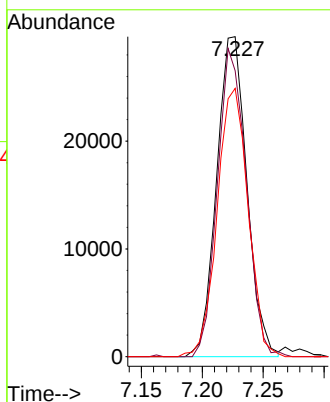
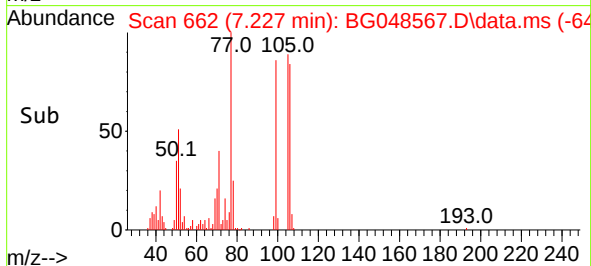
Instrument :
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PB135478BS



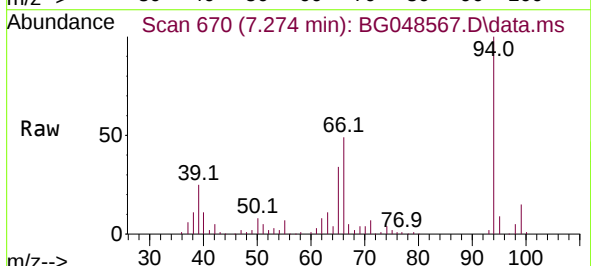
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Ion Ratio Lower Upper
77 100
105 89.3 75.2 115.2
106 83.9 66.5 106.5

Manual Integrations
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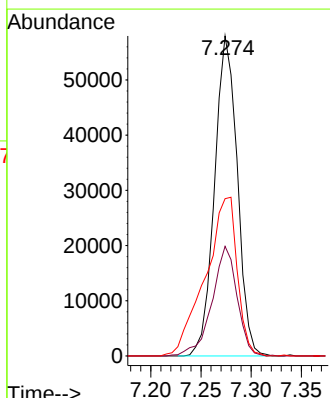
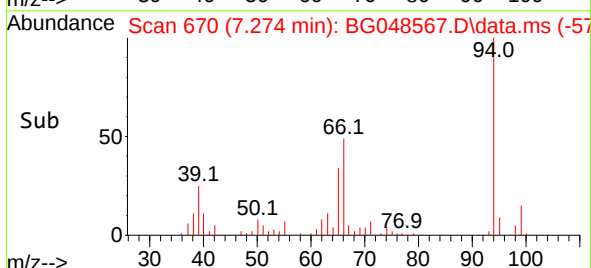
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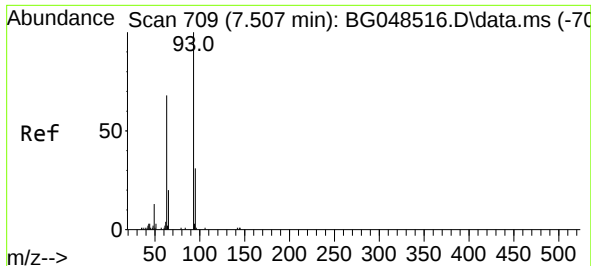


#10
Phenol
Concen: 48.91 ng
RT: 7.274 min Scan# 670
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



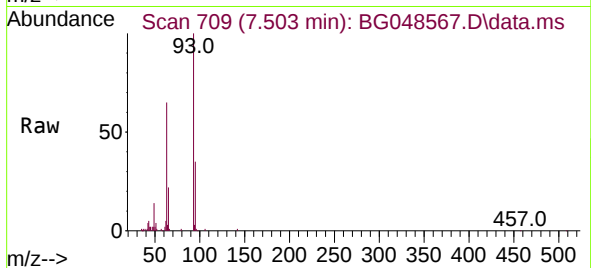
Tgt Ion: 94 Resp: 91045
Ion Ratio Lower Upper
94 100
65 34.2 15.1 55.1
66 49.2 28.9 68.9





#11
bis(2-Chloroethyl)ether
Concen: 44.73 ng
RT: 7.503 min Scan# 709
Delta R.T. -0.009 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

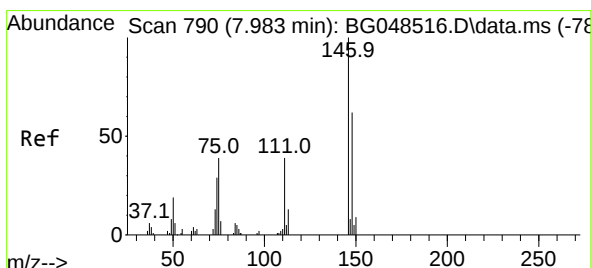
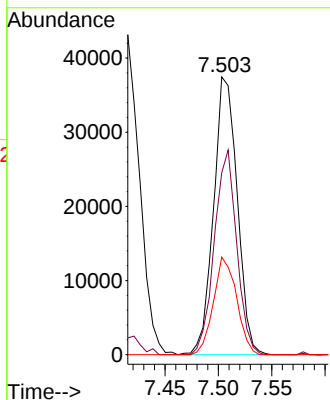
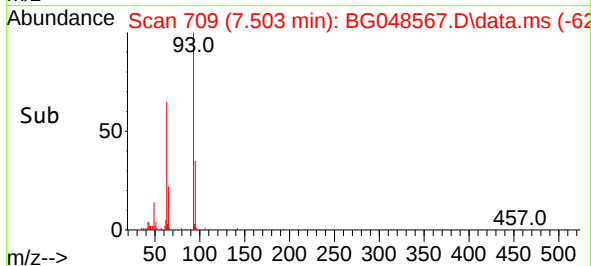


Tgt Ion: 93 Resp: 57779

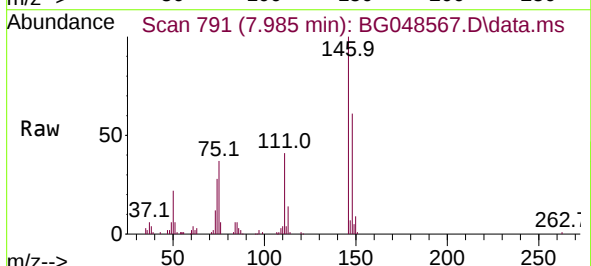
Ion	Ratio	Lower	Upper
93	100		
63	65.4	47.5	87.5
95	35.1	11.1	51.1

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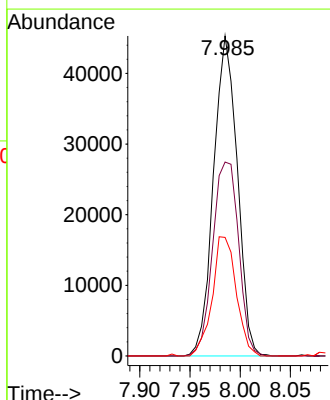
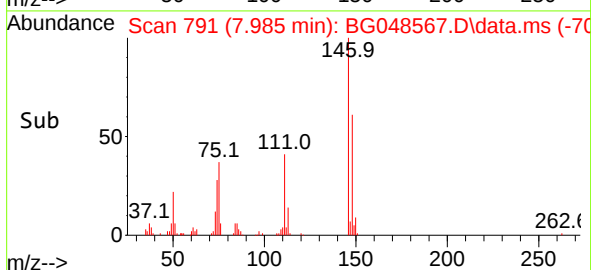


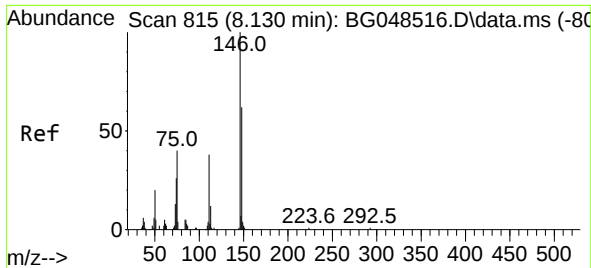
#12
1,3-Dichlorobenzene
Concen: 45.65 ng
RT: 7.985 min Scan# 791
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



Tgt Ion: 146 Resp: 74508

Ion	Ratio	Lower	Upper
146	100		
148	60.6	49.7	74.5
75	37.0	30.9	46.3





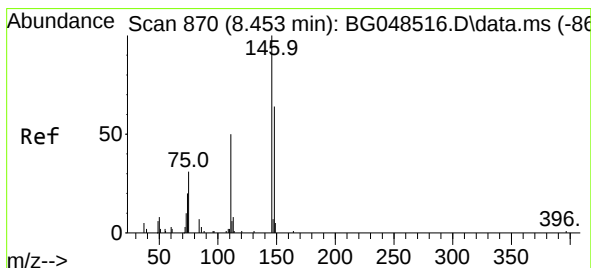
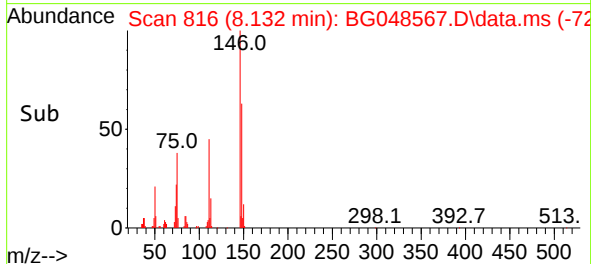
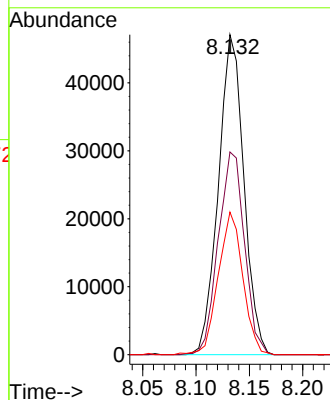
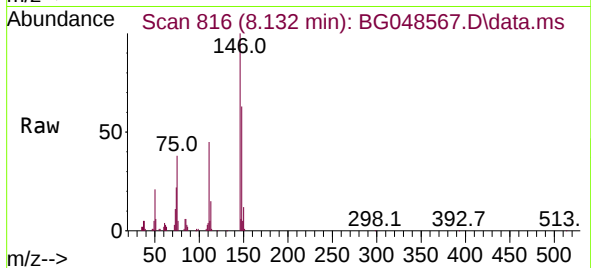
#13
1,4-Dichlorobenzene
Concen: 47.50 ng
RT: 8.132 min Scan# 816
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:146 Resp: 78170
Ion Ratio Lower Upper
146 100
148 63.3 49.7 74.5
111 44.6 30.5 45.7

Instrument :
BNA_G
ClientSampleId :
PB135478BS

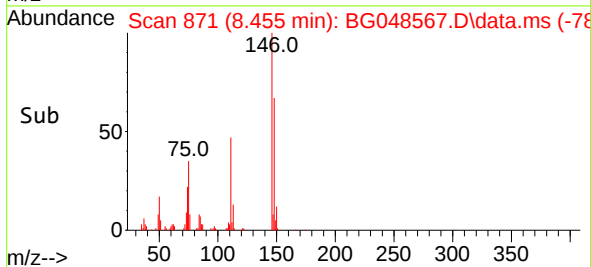
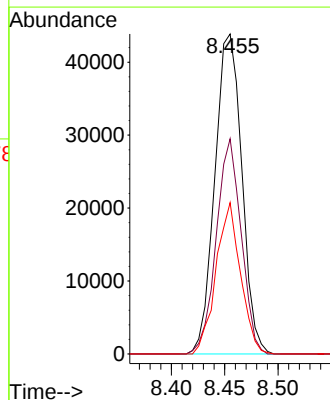
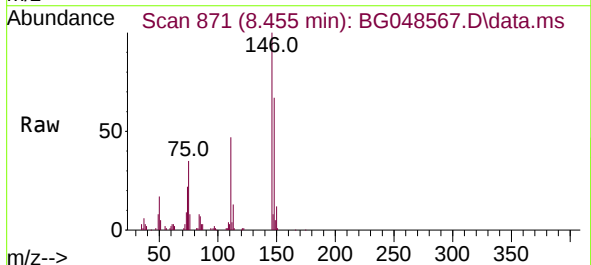
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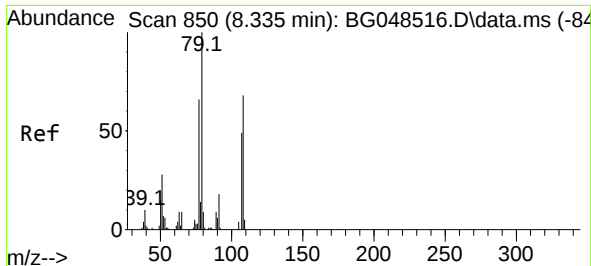
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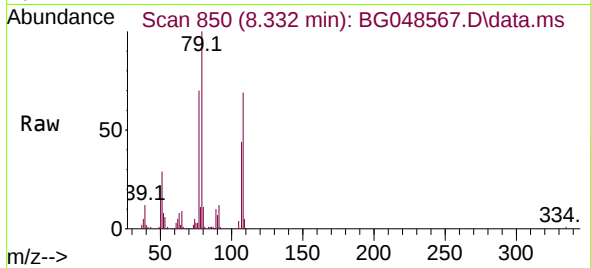
#14
1,2-Dichlorobenzene
Concen: 48.94 ng
RT: 8.455 min Scan# 871
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:146 Resp: 77140
Ion Ratio Lower Upper
146 100
148 67.2 51.5 77.3
111 47.3 41.8 62.8

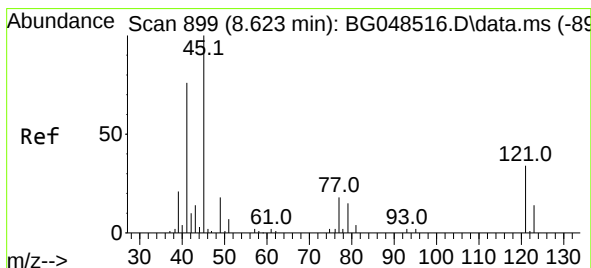
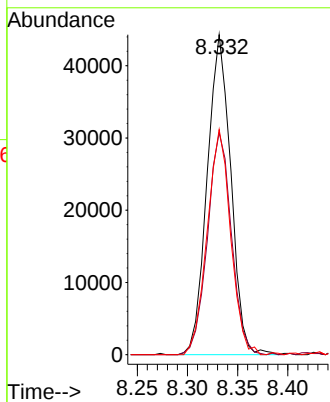
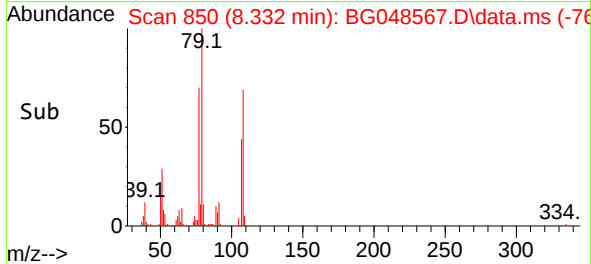




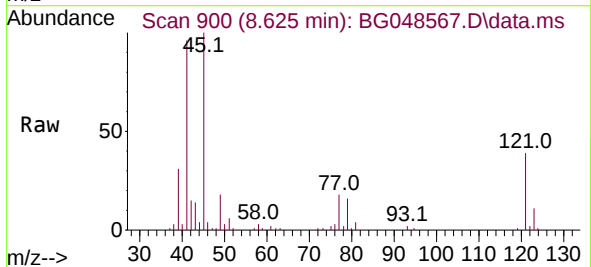
#15
Benzyl Alcohol
Concen: 47.50 ng
RT: 8.332 min Scan# 850
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



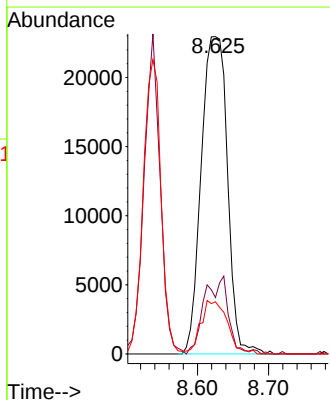
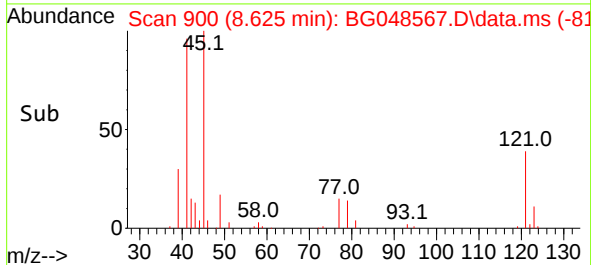
Tgt Ion:	79	Resp:	72356
Ion Ratio	Lower	Upper	
79	100		
108	69.4	54.1	81.1
77	70.3	52.6	79.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.20 ng
RT: 8.625 min Scan# 900
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



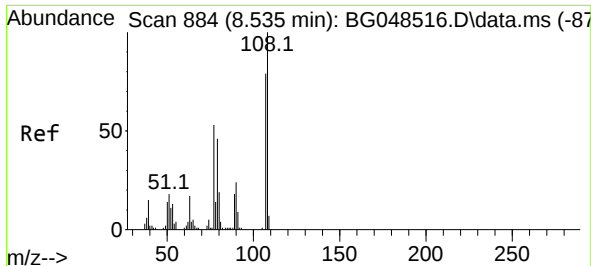
Tgt Ion:	45	Resp:	58817
Ion Ratio	Lower	Upper	
45	100		
77	17.8	0.0	38.4
79	16.5	0.0	34.5



Instrument :
BNA_G
ClientSampleId :
PB135478BS

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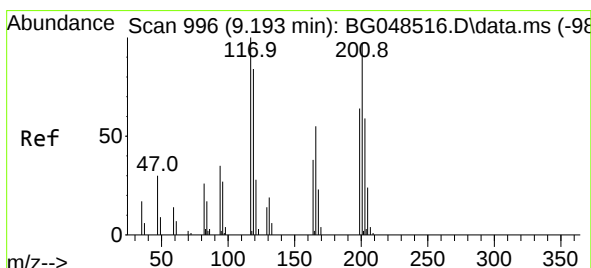
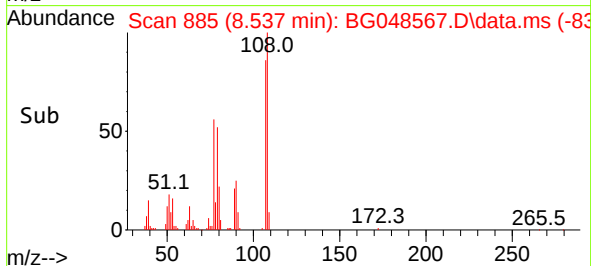
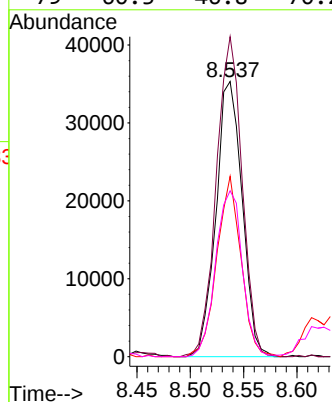
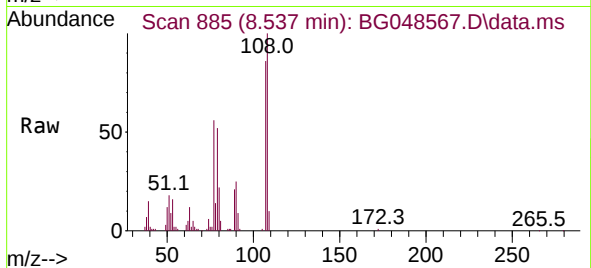
#17
2-Methylphenol
Concen: 50.02 ng
RT: 8.537 min Scan# 885
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:	107	Resp:	60246
Ion Ratio	Lower	Upper	
107	100		
108	116.3	101.7	152.5
77	65.5	54.4	81.6
79	60.3	46.8	70.2

Instrument :
BNA_G
ClientSampled :
PB135478BS

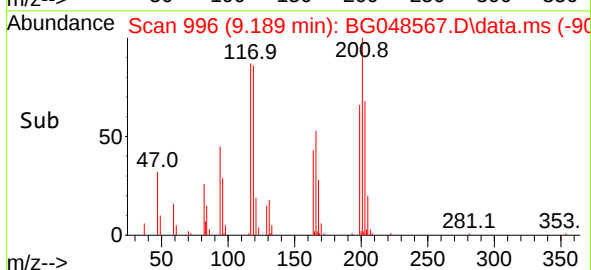
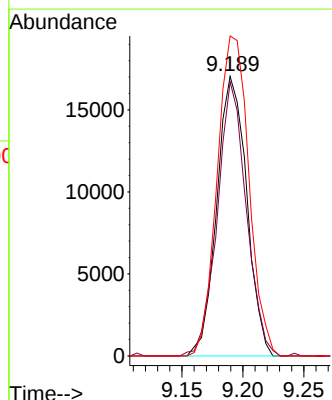
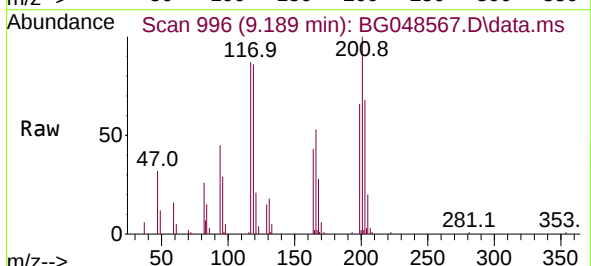
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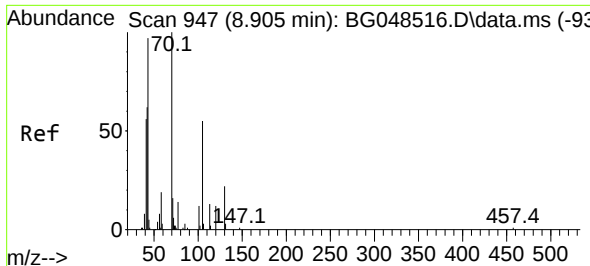
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#18
Hexachloroethane
Concen: 47.39 ng
RT: 9.189 min Scan# 996
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

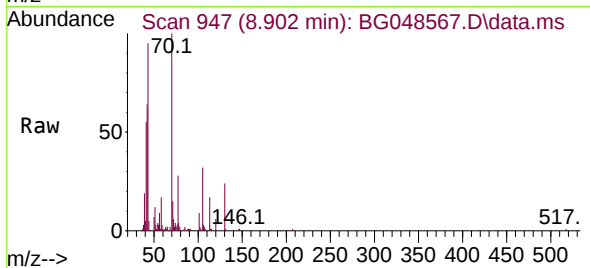
Tgt Ion:	117	Resp:	28982
Ion Ratio	Lower	Upper	
117	100		
119	98.0	67.0	100.6
201	114.5	79.8	119.6



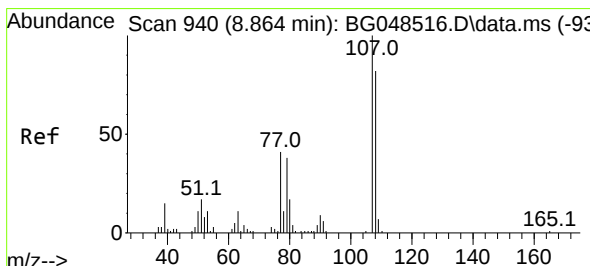
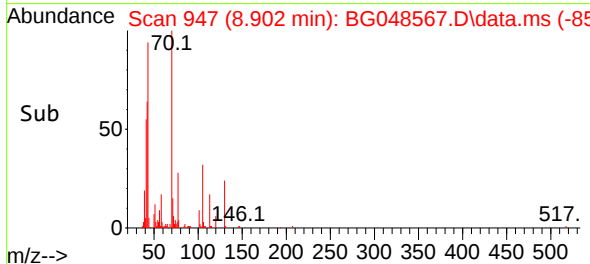
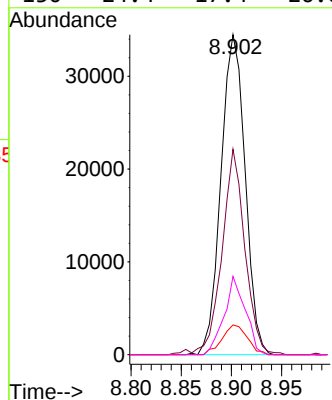


#19
n-Nitroso-di-n-propylamine
Concen: 45.00 ng
RT: 8.902 min Scan# 947
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

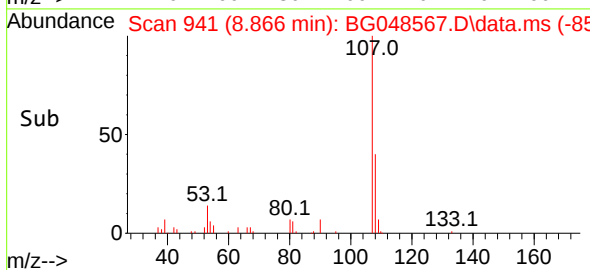
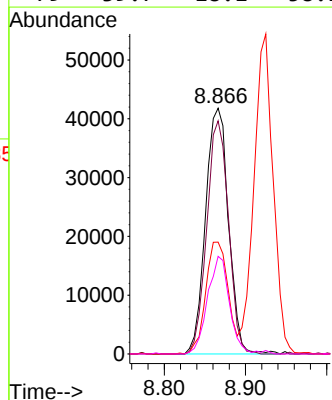
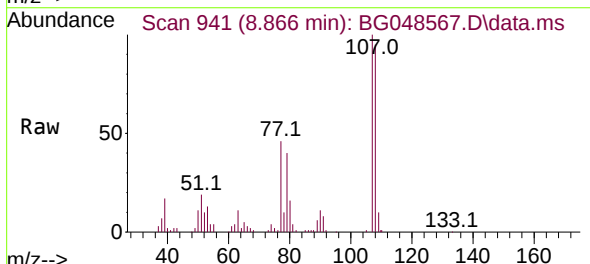


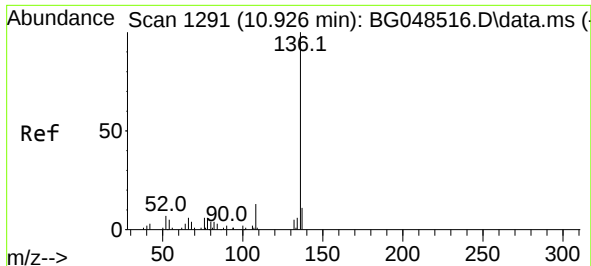
Tgt Ion:	70	Resp:	57673
Ion Ratio	100	Lower	Upper
42	64.2	50.8	76.2
101	9.3	9.7	14.5#
130	24.4	17.4	26.0



#20
3+4-Methylphenols
Concen: 49.15 ng
RT: 8.866 min Scan# 941
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:	107	Resp:	82179
Ion Ratio	100	Lower	Upper
108	94.8	62.3	102.3
77	45.5	21.3	61.3
79	39.7	18.1	58.1





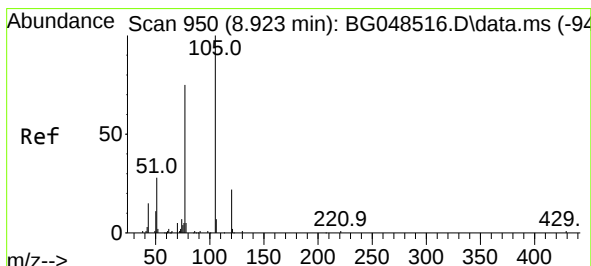
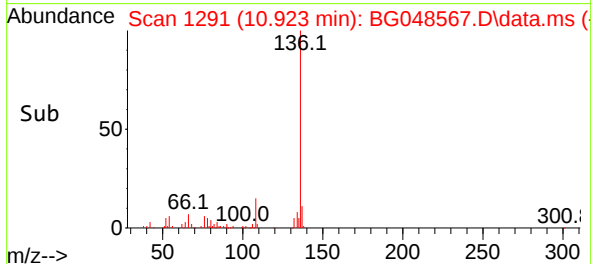
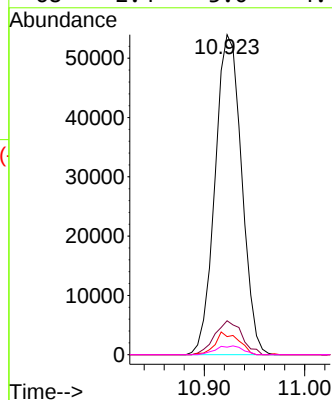
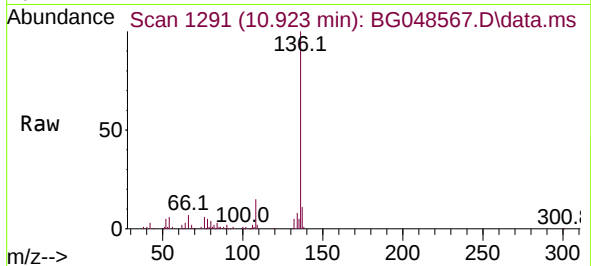
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.923 min Scan# 1291
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:	136	Resp:	99168
Ion Ratio	Lower	Upper	
136	100		
137	10.6	8.6	12.8
54	5.7	4.2	6.4
68	2.4	3.0	4.4#

Instrument :
BNA_G
ClientSampleId :
PB135478BS

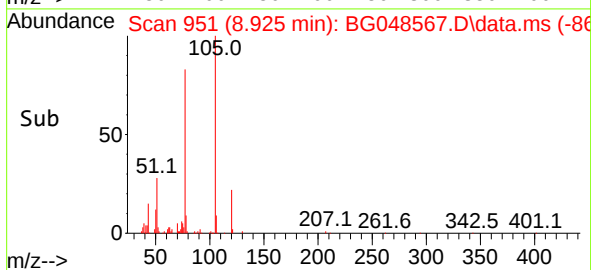
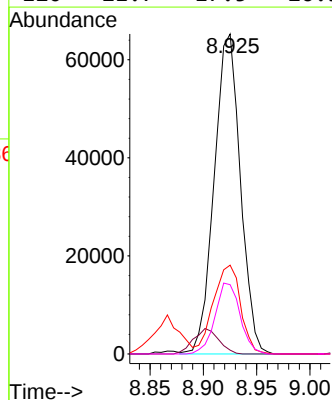
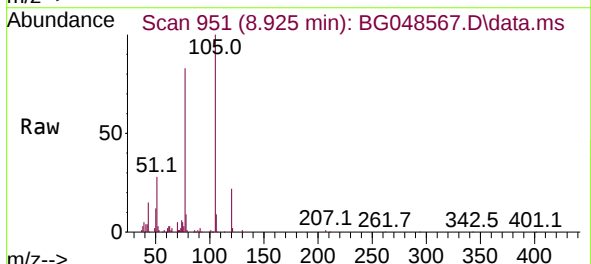
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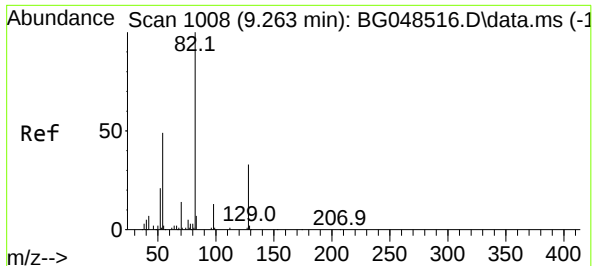
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#22
Acetophenone
Concen: 43.55 ng
RT: 8.925 min Scan# 951
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:	105	Resp:	111342
Ion Ratio	Lower	Upper	
105	100		
71	1.2	1.1	1.7
51	27.7	26.1	39.1
120	21.7	17.5	26.3





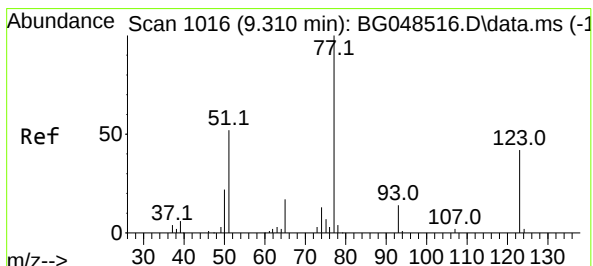
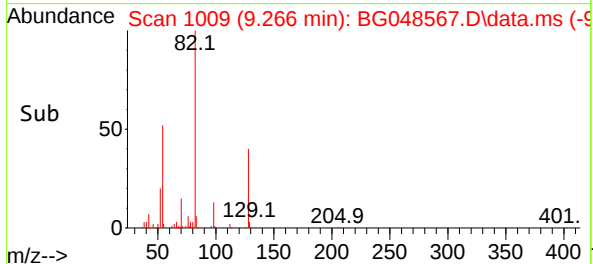
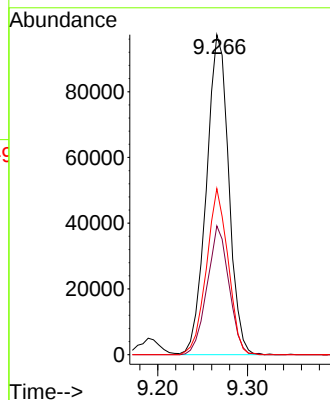
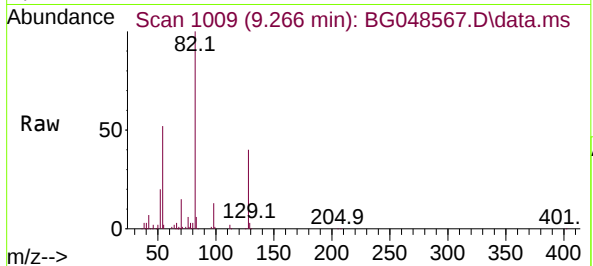
#23
Nitrobenzene-d5
Concen: 82.05 ng
RT: 9.266 min Scan# 1009
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion: 82 Resp: 168063
Ion Ratio Lower Upper
82 100
128 40.3 26.2 39.4#
54 51.9 38.9 58.3

Instrument :
BNA_G
ClientSampleId :
PB135478BS

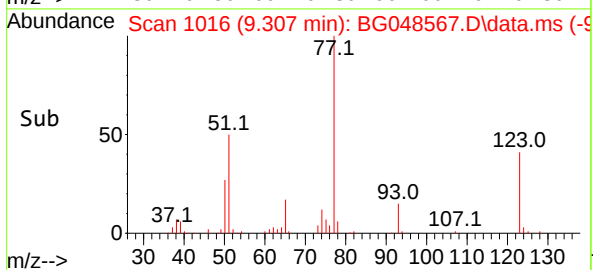
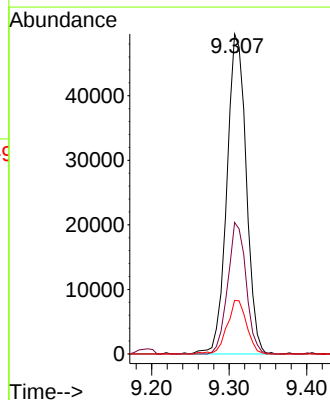
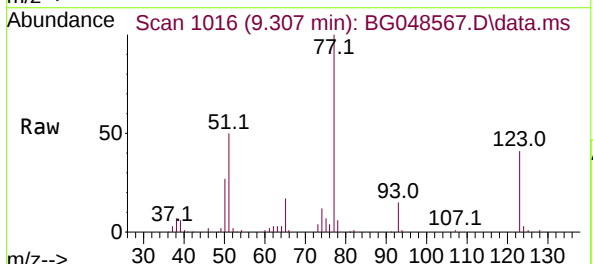
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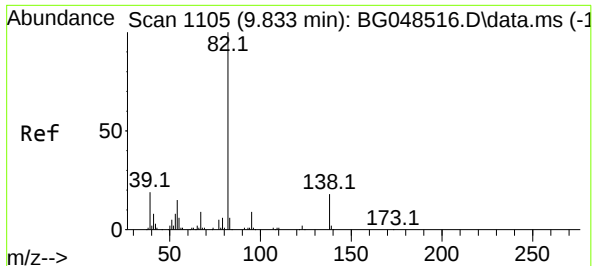
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#24
Nitrobenzene
Concen: 42.88 ng
RT: 9.307 min Scan# 1016
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion: 77 Resp: 86199
Ion Ratio Lower Upper
77 100
123 41.1 33.4 50.2
65 16.7 13.3 19.9





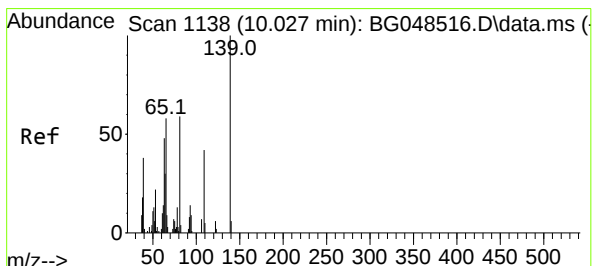
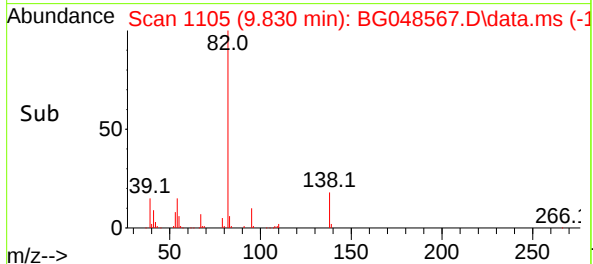
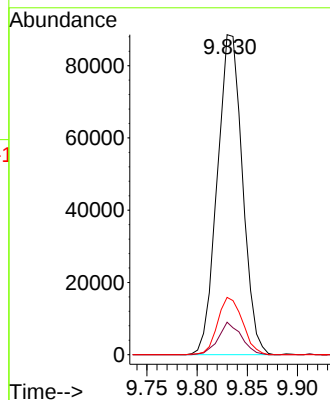
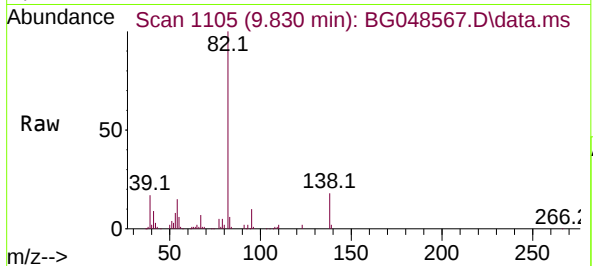
#25
Isophorone
Concen: 40.85 ng
RT: 9.830 min Scan# 1105
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion: 82	Resp: 154514
Ion Ratio	Lower Upper
82 100	
95 10.2	7.1 10.7
138 17.9	14.8 22.2

Instrument :
BNA_G
ClientSampleId :
PB135478BS

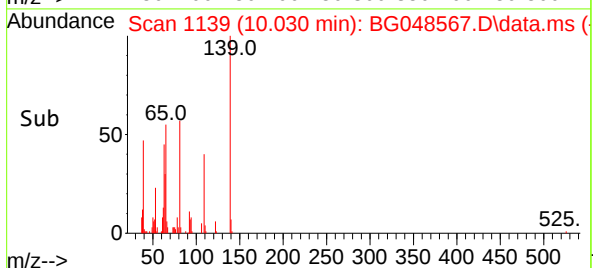
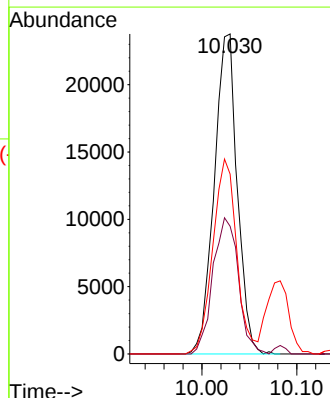
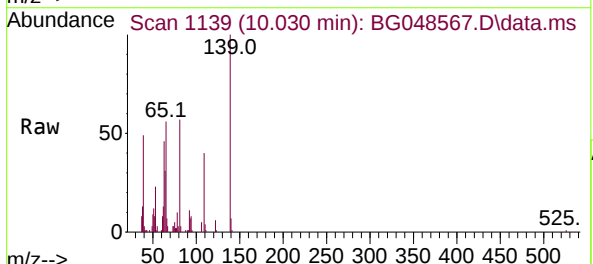
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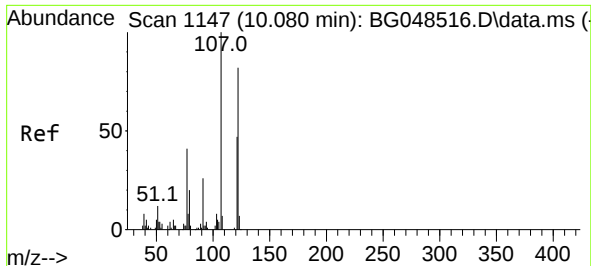
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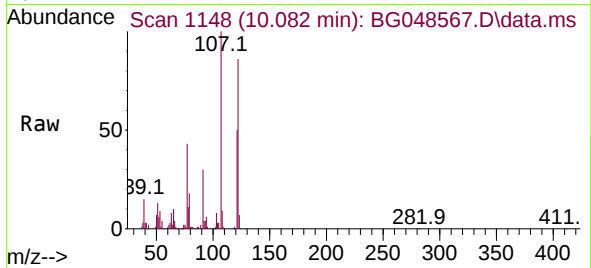
#26
2-Nitrophenol
Concen: 43.45 ng
RT: 10.030 min Scan# 1139
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:139	Resp: 40130
Ion Ratio	Lower Upper
139 100	
109 39.9	33.7 50.5
65 56.2	46.8 70.2

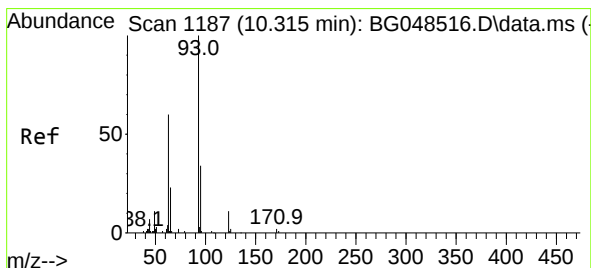
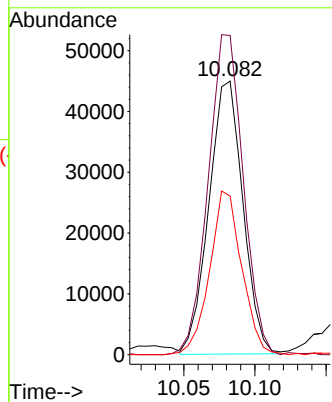
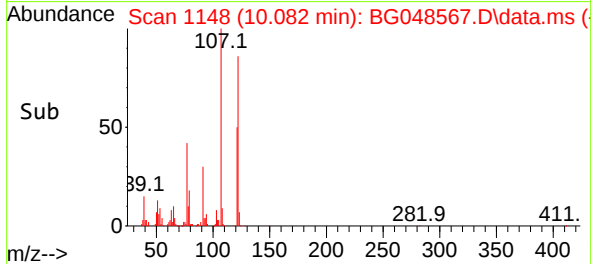




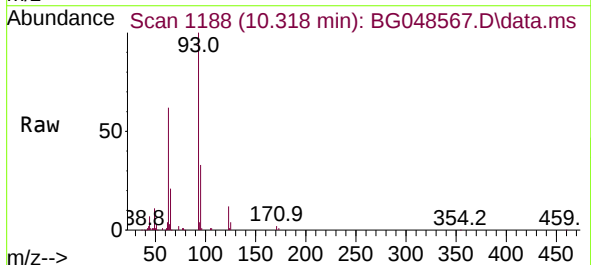
#27
2,4-Dimethylphenol
Concen: 51.47 ng
RT: 10.082 min Scan# 1148
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



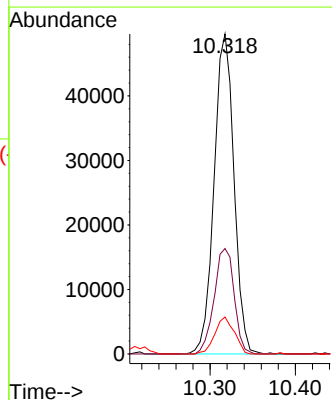
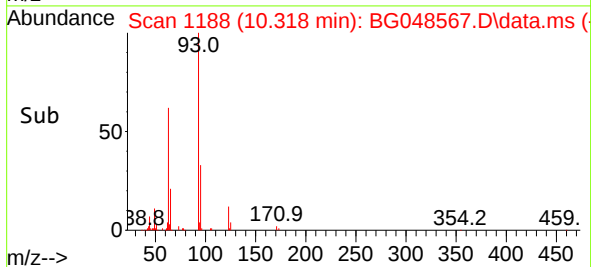
Tgt Ion:122 Resp: 74801
Ion Ratio Lower Upper
122 100
107 116.7 96.6 145.0
121 57.9 45.3 67.9



#28
bis(2-Chloroethoxy)methane
Concen: 46.41 ng
RT: 10.318 min Scan# 1188
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



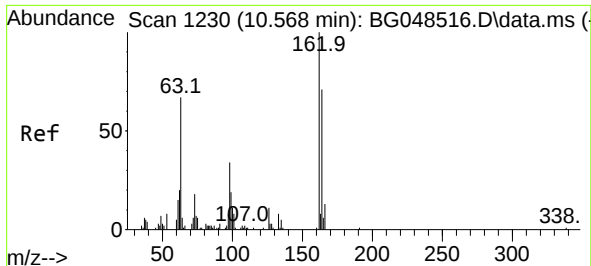
Tgt Ion: 93 Resp: 80473
Ion Ratio Lower Upper
93 100
95 33.0 27.0 40.6
123 11.6 9.0 13.6



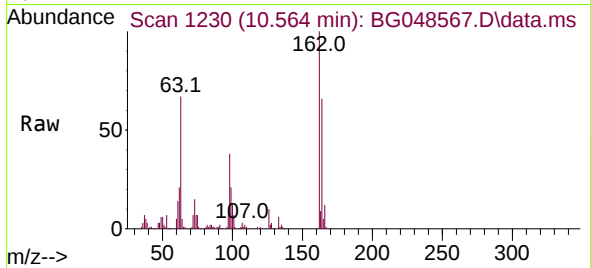
Instrument :
BNA_G
ClientSampleId :
PB135478BS

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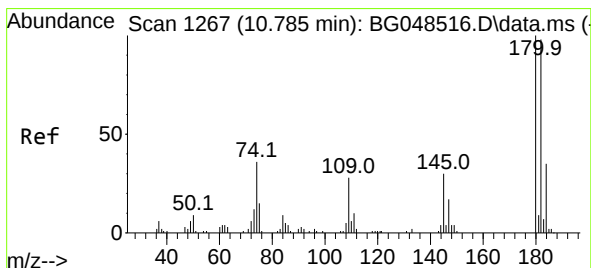
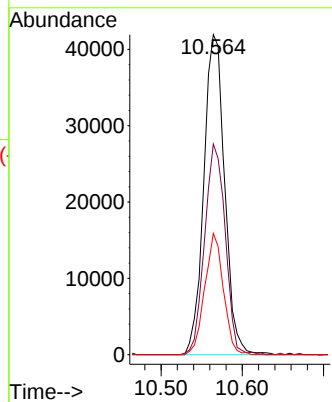
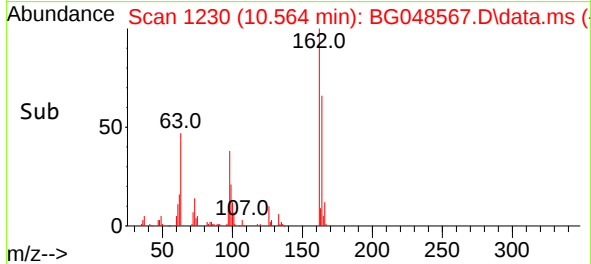
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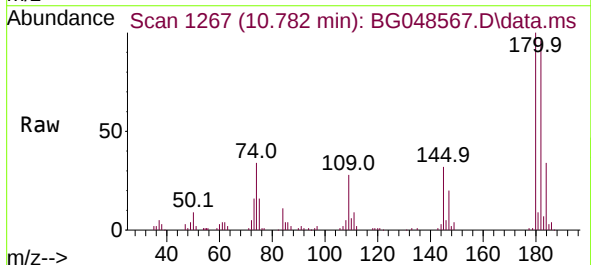
#29
2,4-Dichlorophenol
Concen: 45.36 ng
RT: 10.564 min Scan# 1230
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



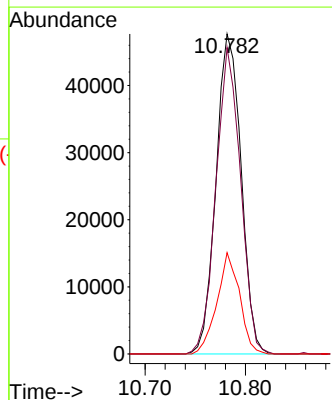
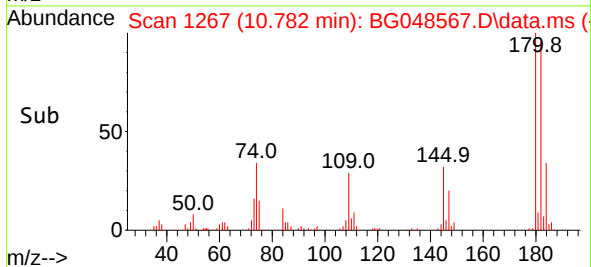
Tgt Ion:162 Resp: 74638
Ion Ratio Lower Upper
162 100
164 65.8 51.2 91.2
98 37.9 13.6 53.6



#30
1,2,4-Trichlorobenzene
Concen: 43.68 ng
RT: 10.782 min Scan# 1267
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



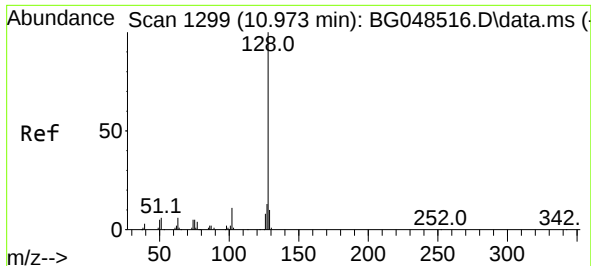
Tgt Ion:180 Resp: 82597
Ion Ratio Lower Upper
180 100
182 95.7 78.8 118.2
145 31.6 24.0 36.0



Instrument :
BNA_G
ClientSampleId :
PB135478BS

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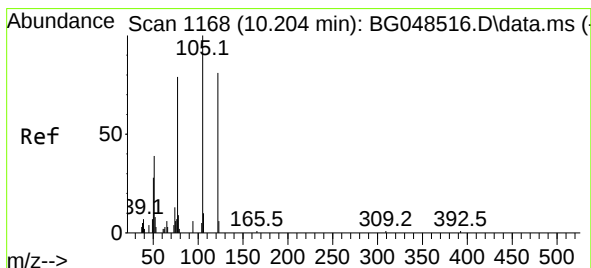
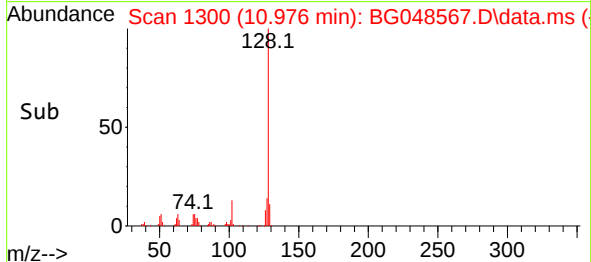
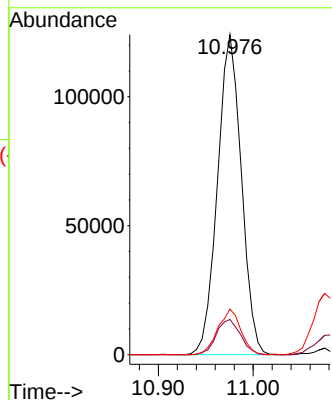
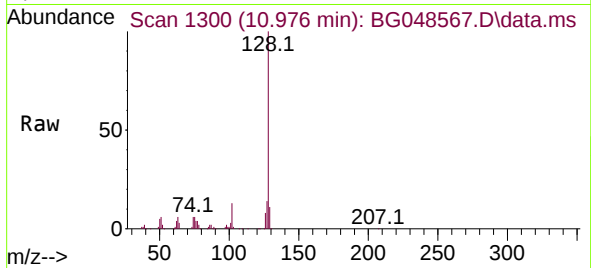
#31
Naphthalene
Concen: 42.54 ng
RT: 10.976 min Scan# 1300
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:128 Resp: 216890
Ion Ratio Lower Upper
128 100
129 11.0 8.2 12.2
127 14.2 10.6 16.0

Instrument :
BNA_G
ClientSampleId :
PB135478BS

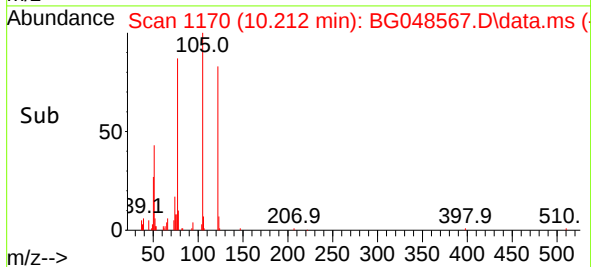
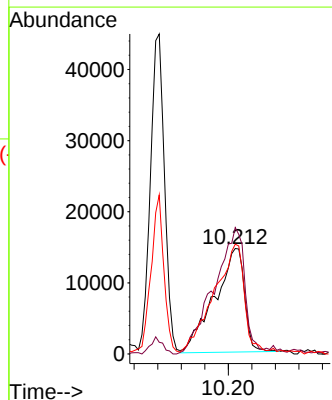
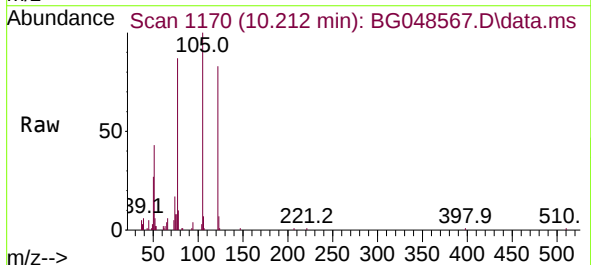
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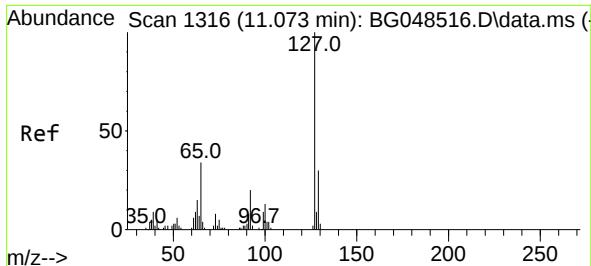
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#32
Benzoic acid
Concen: 46.11 ng
RT: 10.212 min Scan# 1170
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

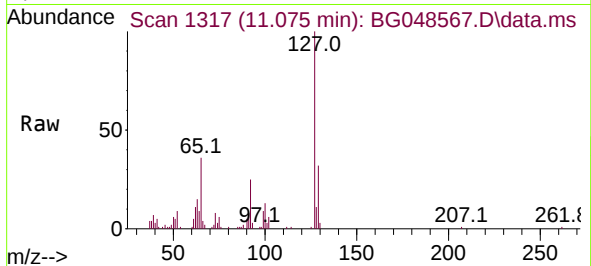
Tgt Ion:122 Resp: 51551
Ion Ratio Lower Upper
122 100
105 119.9 97.1 137.1
77 104.1 76.8 116.8





#33
4-Chloroaniline
Concen: 20.42 ng
RT: 11.075 min Scan# 1317
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

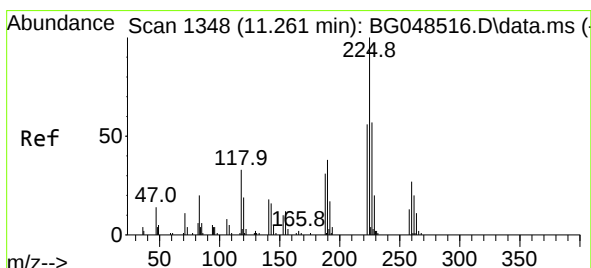
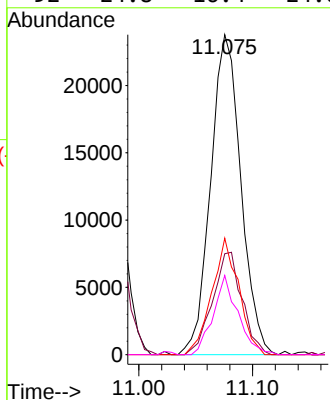
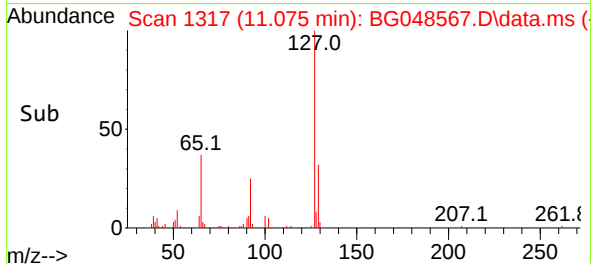
Instrument :
BNA_G
ClientSampleId :
PB135478BS



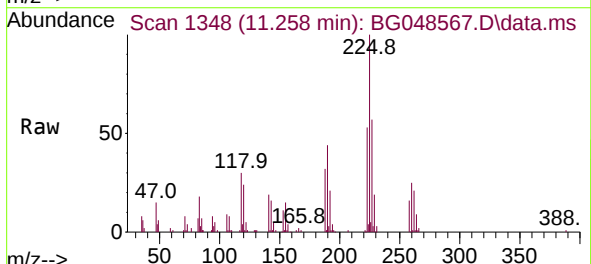
Tgt Ion:	127	Resp:	43939
Ion Ratio	Lower	Upper	
127	100		
129	31.5	24.3	36.5
65	36.4	27.0	40.4
92	24.8	16.4	24.6#

Manual Integrations
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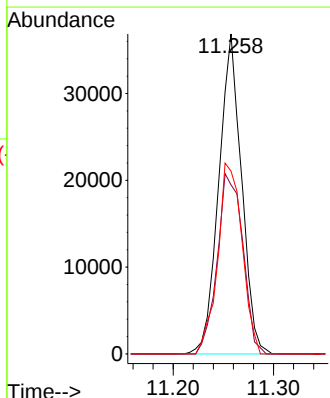
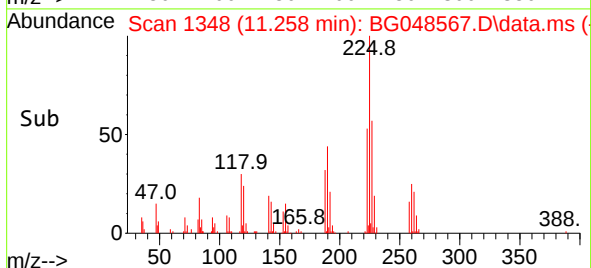
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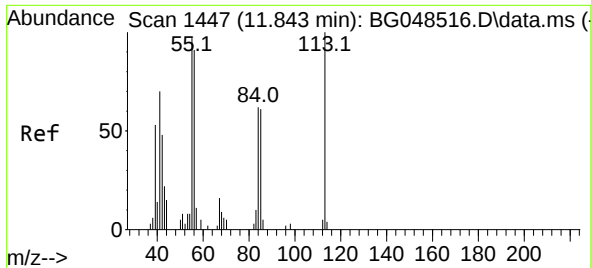


#34
Hexachlorobutadiene
Concen: 41.96 ng
RT: 11.258 min Scan# 1348
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



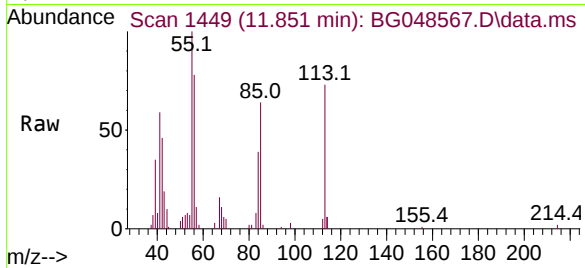
Tgt Ion:	225	Resp:	57943
Ion Ratio	Lower	Upper	
225	100		
223	52.9	44.8	67.2
227	57.1	45.4	68.0





#35
Caprolactam
Concen: 45.87 ng m
RT: 11.851 min Scan# 1449
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

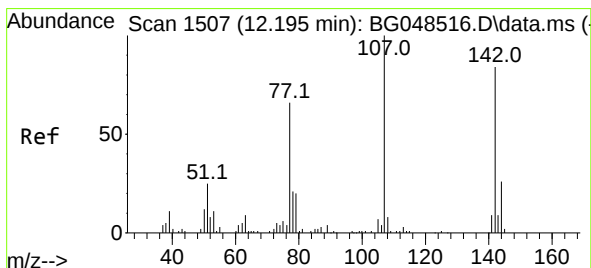
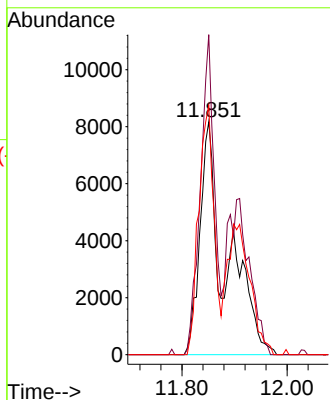
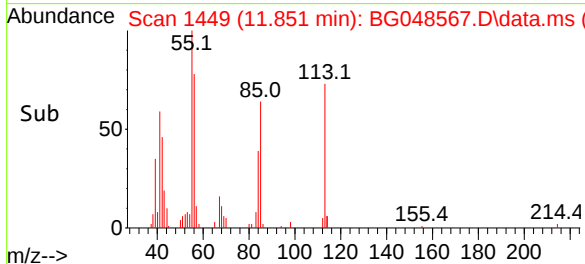
Instrument :
BNA_G
ClientSampled :
PB135478BS



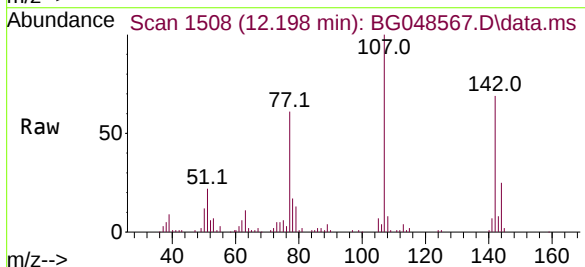
Tgt Ion:113 Resp: 27542
Ion Ratio Lower Upper
113 100
55 137.5 76.8 116.8#
56 107.1 71.1 111.1

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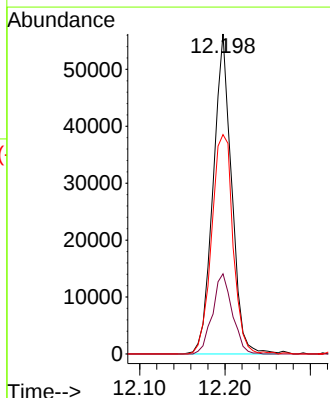
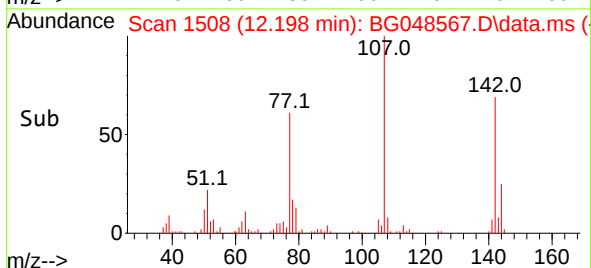
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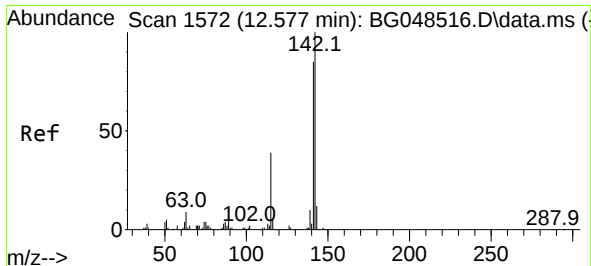


#36
4-Chloro-3-methylphenol
Concen: 45.89 ng
RT: 12.198 min Scan# 1508
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



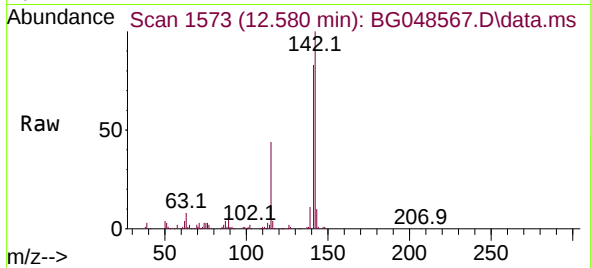
Tgt Ion:107 Resp: 84795
Ion Ratio Lower Upper
107 100
144 25.0 20.6 31.0
142 68.6 67.0 100.6





#37
2-Methylnaphthalene
Concen: 41.60 ng
RT: 12.580 min Scan# 1573
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

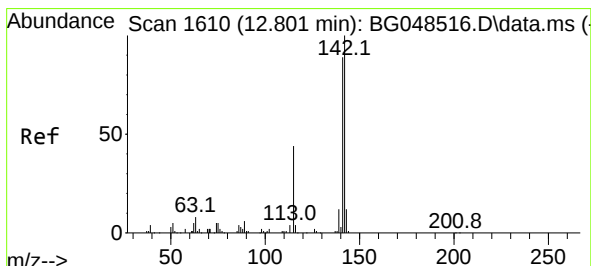
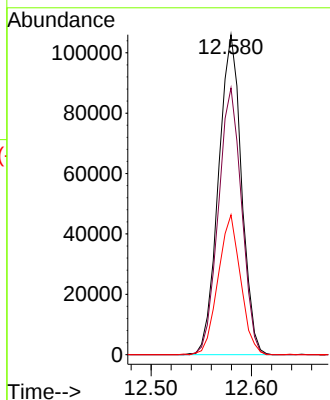
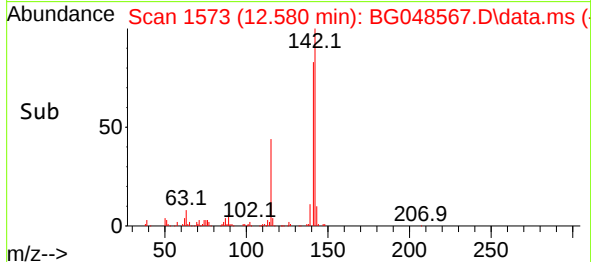
Instrument :
BNA_G
ClientSampleId :
PB135478BS



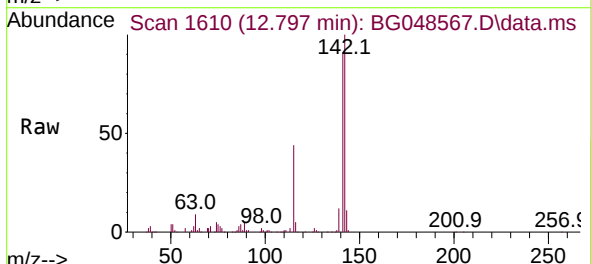
Tgt Ion:142 Resp: 168854
Ion Ratio Lower Upper
142 100
141 83.4 68.2 102.4
115 43.7 30.8 46.2

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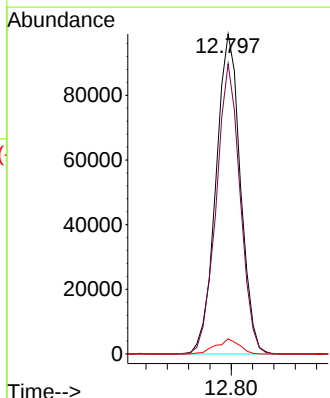
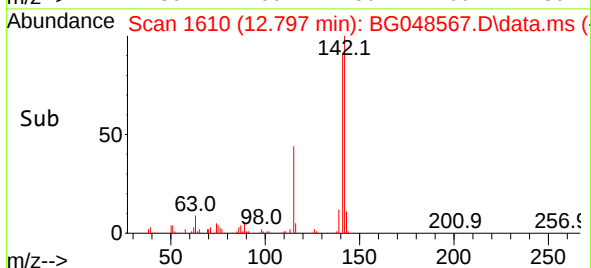
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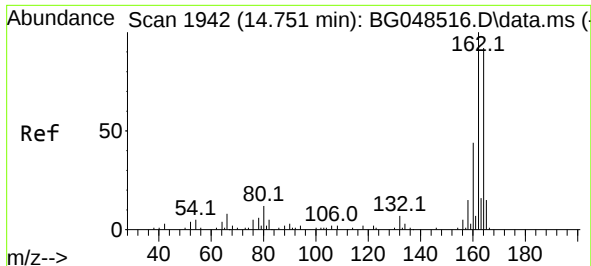


#38
1-Methylnaphthalene
Concen: 40.59 ng
RT: 12.797 min Scan# 1610
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

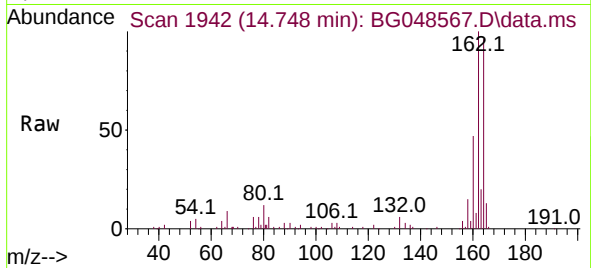


Tgt Ion:142 Resp: 157145
Ion Ratio Lower Upper
142 100
141 90.7 71.2 106.8
116 4.8 3.4 5.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.748 min Scan# 1942
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

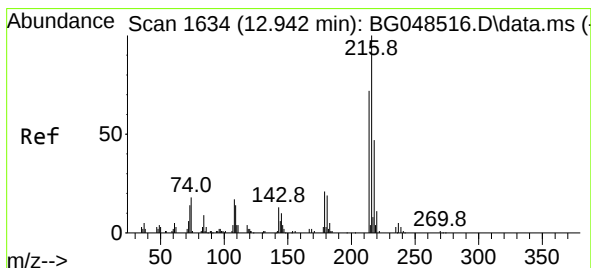
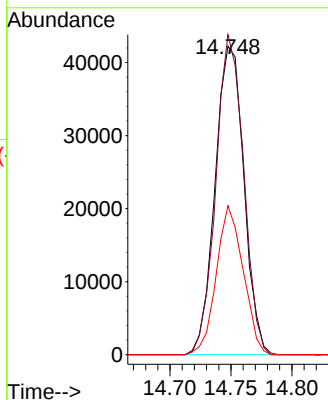
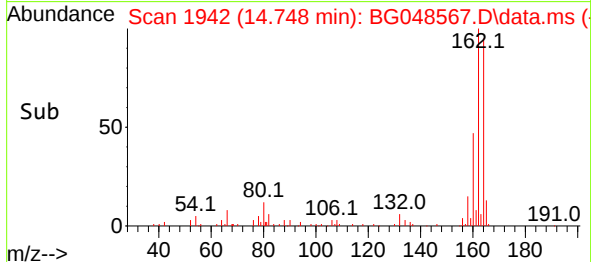


Tgt Ion:164 Resp: 69482
Ion Ratio Lower Upper
164 100
162 103.7 87.0 130.6
160 48.3 38.4 57.6

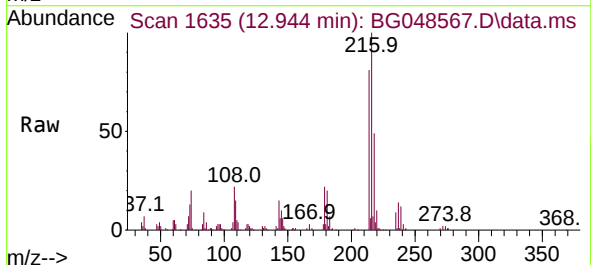
Instrument :
BNA_G
ClientSampleId :
PB135478BS

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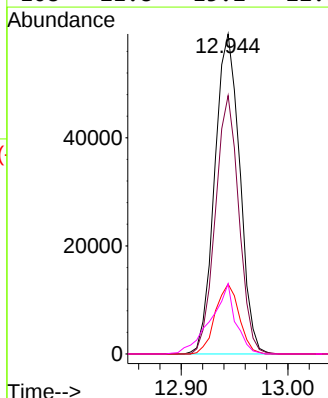
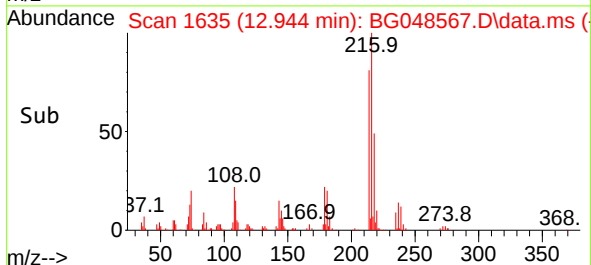
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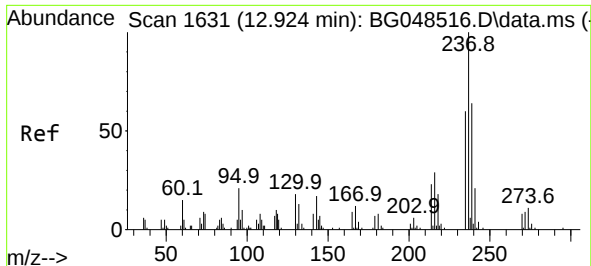


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.77 ng
RT: 12.944 min Scan# 1635
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

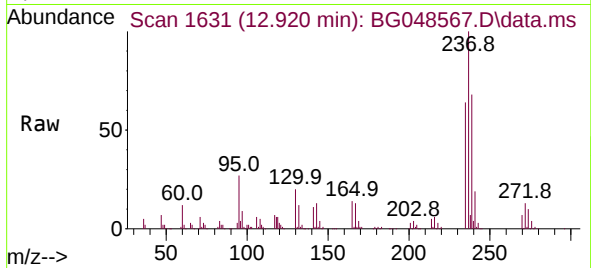


Tgt Ion:216 Resp: 96429
Ion Ratio Lower Upper
216 100
214 75.8 61.1 91.7
179 20.8 17.3 25.9
108 21.8 15.2 22.8

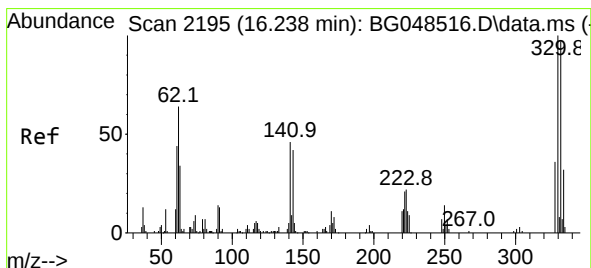
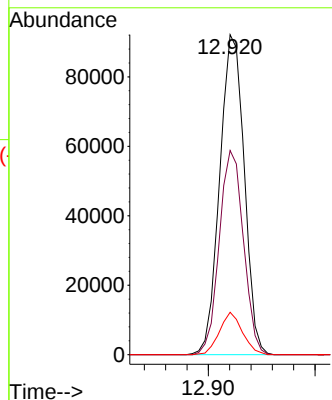
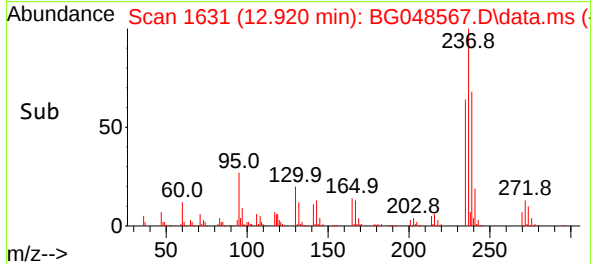




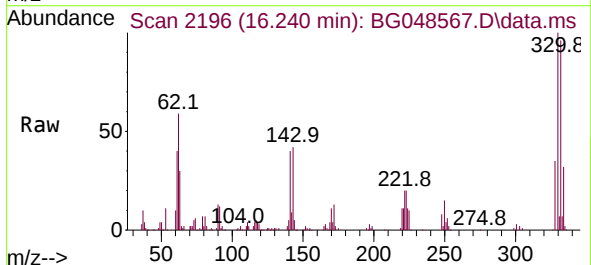
#41
Hexachlorocyclopentadiene
Concen: 117.75 ng
RT: 12.920 min Scan# 1631
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



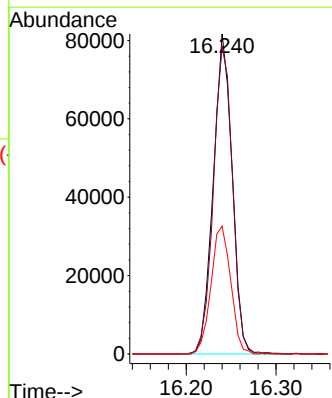
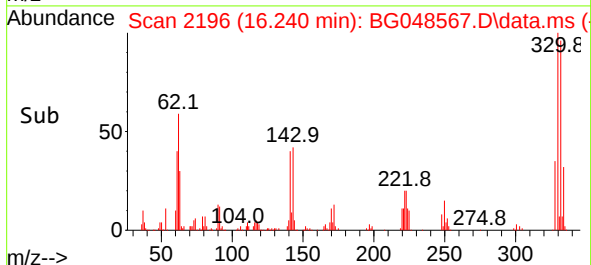
Tgt Ion:237 Resp: 146926
Ion Ratio Lower Upper
237 100
235 63.8 39.7 79.7
272 13.3 0.0 28.8



#42
2,4,6-Tribromophenol
Concen: 130.01 ng
RT: 16.240 min Scan# 2196
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



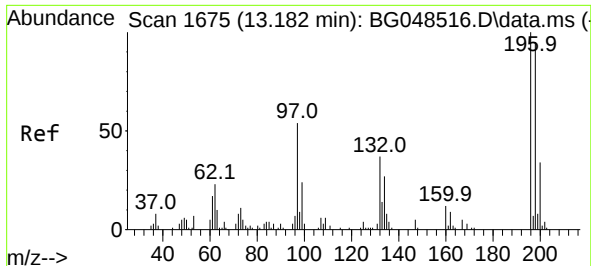
Tgt Ion:330 Resp: 118742
Ion Ratio Lower Upper
330 100
332 97.8 77.6 116.4
141 41.8 34.6 52.0



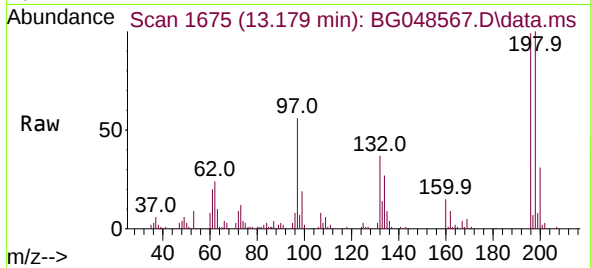
Instrument :
BNA_G
ClientSampleId :
PB135478BS

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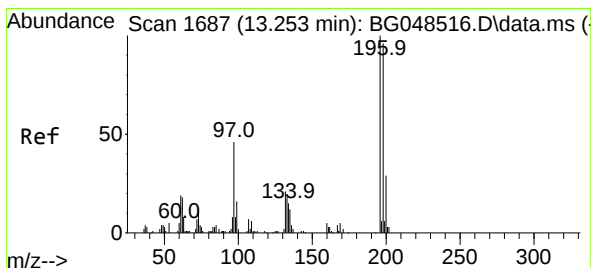
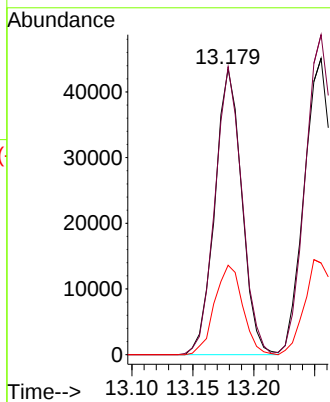
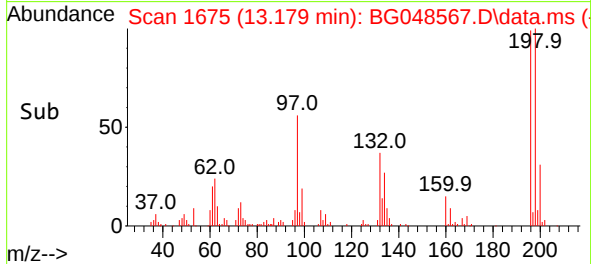
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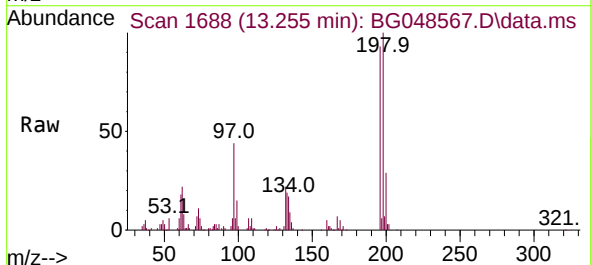
#43
2,4,6-Trichlorophenol
Concen: 45.32 ng
RT: 13.179 min Scan# 1675
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



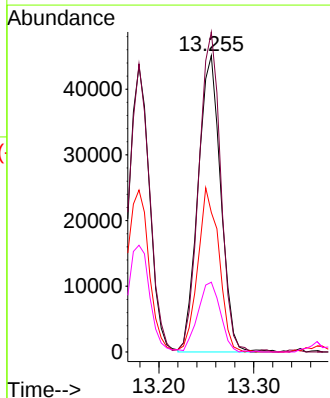
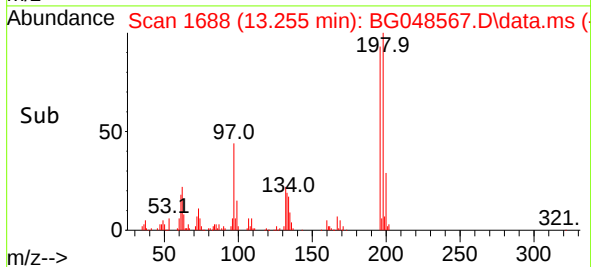
Tgt Ion:196 Resp: 67098
Ion Ratio Lower Upper
196 100
198 100.8 75.8 113.6
200 31.3 27.0 40.6



#44
2,4,5-Trichlorophenol
Concen: 47.37 ng
RT: 13.255 min Scan# 1688
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



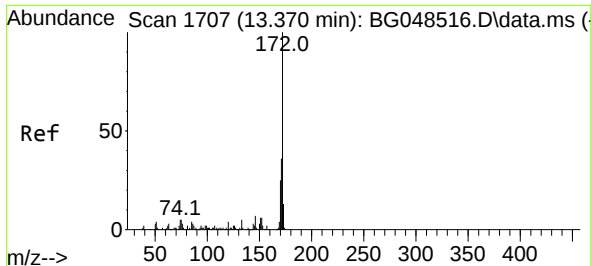
Tgt Ion:196 Resp: 75030
Ion Ratio Lower Upper
196 100
198 108.0 77.1 115.7
97 47.1 37.5 56.3
132 23.6 17.3 25.9



Instrument :
BNA_G
ClientSampled :
PB135478BS

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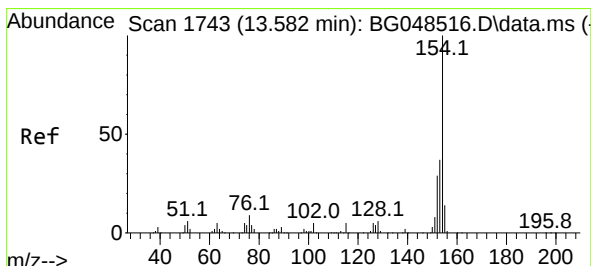
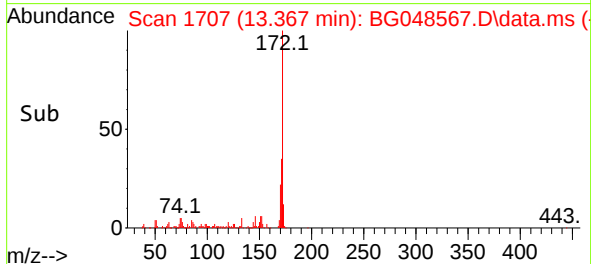
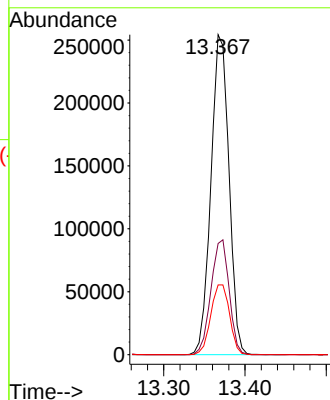
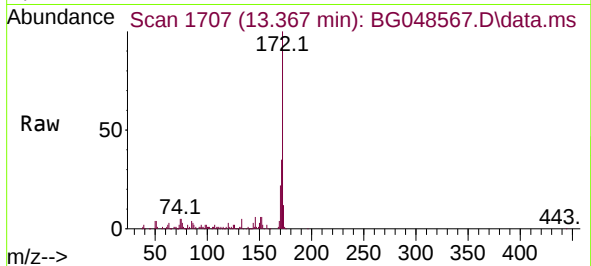
#45
2-Fluorobiphenyl
Concen: 83.79 ng
RT: 13.367 min Scan# 1707
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:172 Resp: 391713
Ion Ratio Lower Upper
172 100
171 34.7 28.5 42.7
170 21.8 19.8 29.6

Instrument :
BNA_G
ClientSampleId :
PB135478BS

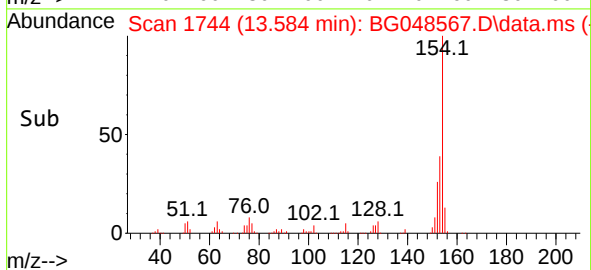
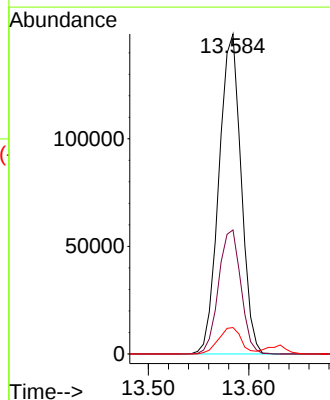
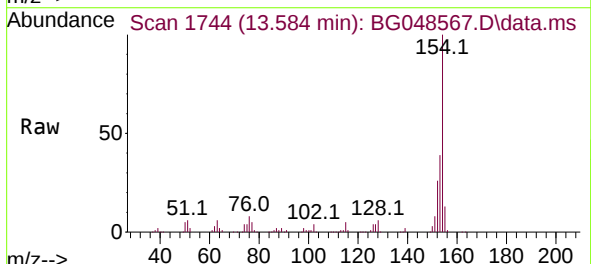
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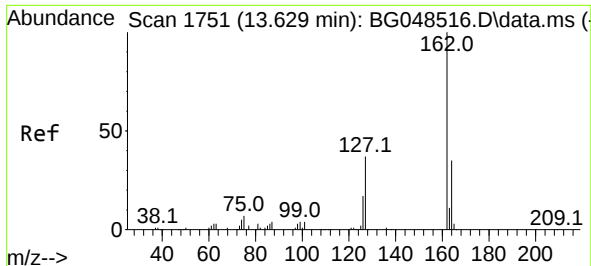
mohammad
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#46
1,1'-Biphenyl
Concen: 44.79 ng
RT: 13.584 min Scan# 1744
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

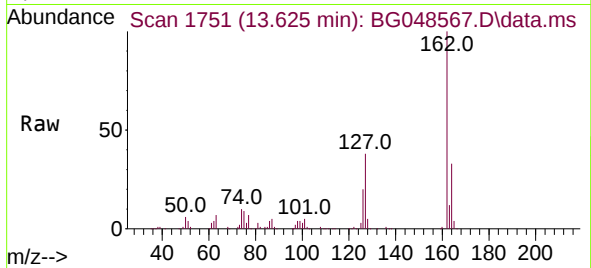
Tgt Ion:154 Resp: 227375
Ion Ratio Lower Upper
154 100
153 38.8 17.3 57.3
76 8.3 0.0 28.6





#47
2-Chloronaphthalene
Concen: 44.74 ng
RT: 13.625 min Scan# 1751
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

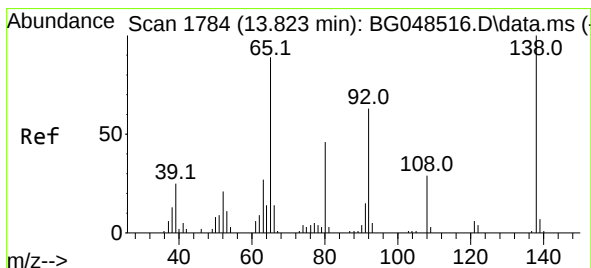
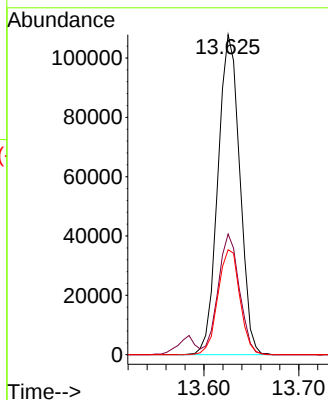
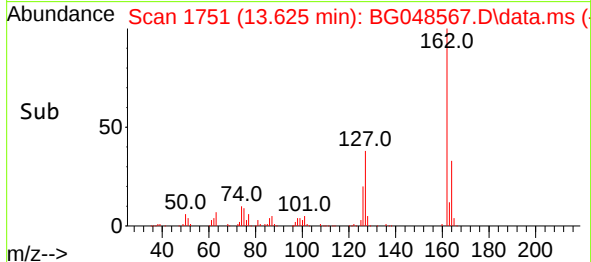
Instrument :
BNA_G
ClientSampleId :
PB135478BS



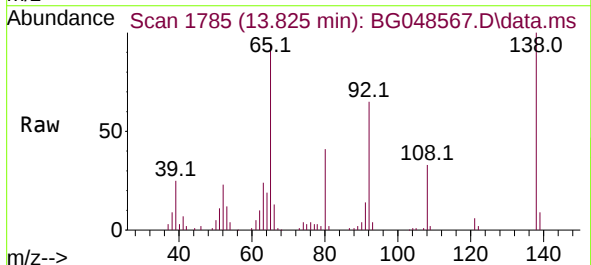
Tgt Ion:162 Resp: 173057
Ion Ratio Lower Upper
162 100
127 37.7 31.8 47.8
164 32.8 27.8 41.6

Manual Integrations
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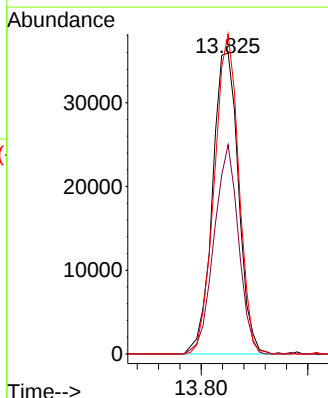
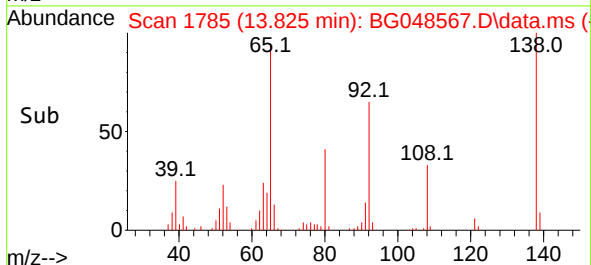
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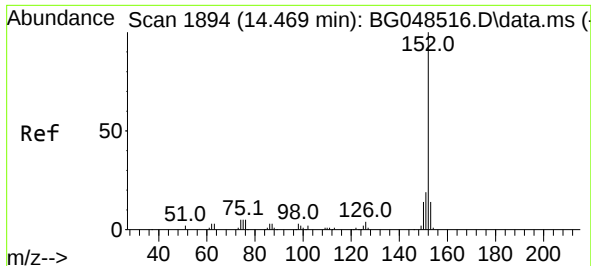


#48
2-Nitroaniline
Concen: 49.37 ng
RT: 13.825 min Scan# 1785
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



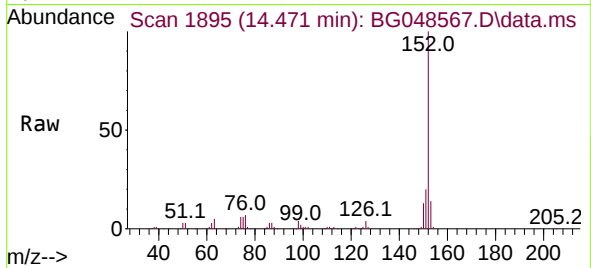
Tgt Ion: 65 Resp: 60706
Ion Ratio Lower Upper
65 100
92 69.5 56.7 85.1
138 106.3 89.6 134.4





#49
Acenaphthylene
Concen: 47.72 ng
RT: 14.471 min Scan# 1895
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

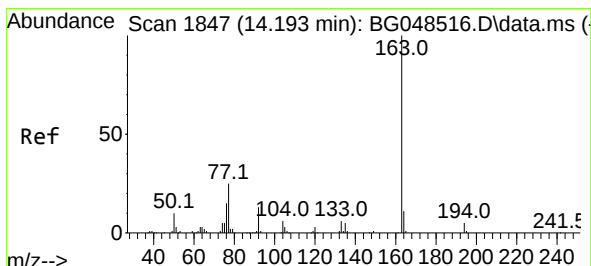
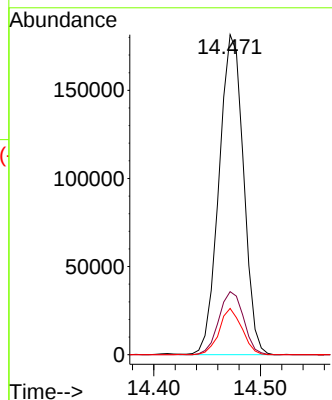
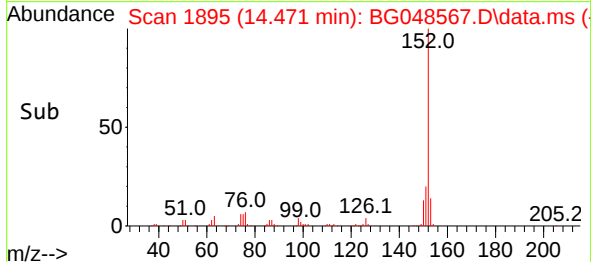
Instrument :
BNA_G
ClientSampleId :
PB135478BS



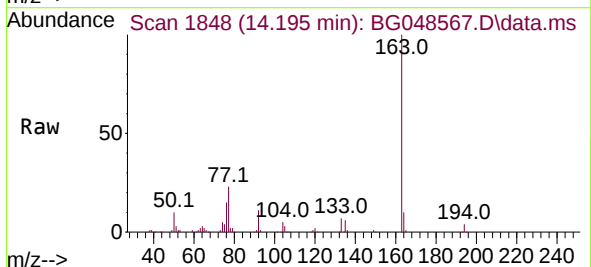
Tgt Ion:152 Resp: 289333
Ion Ratio Lower Upper
152 100
151 19.7 15.0 22.6
153 14.5 11.0 16.6

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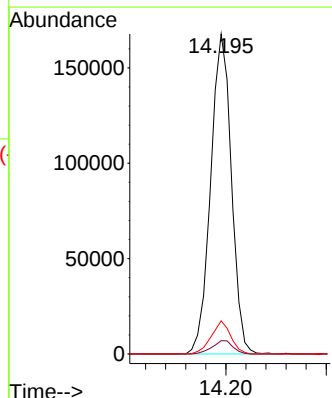
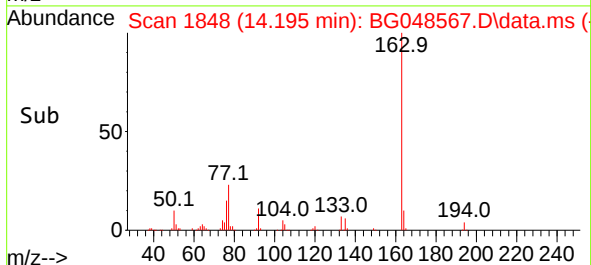
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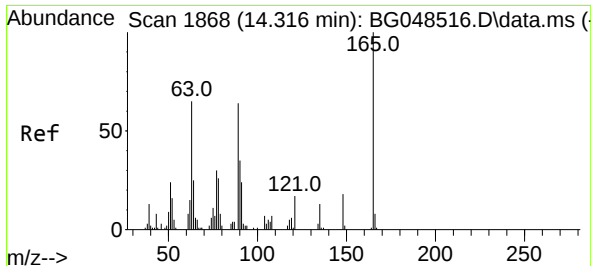


#50
Dimethylphthalate
Concen: 46.67 ng
RT: 14.195 min Scan# 1848
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



Tgt Ion:163 Resp: 240709
Ion Ratio Lower Upper
163 100
194 4.2 4.1 6.1
164 10.3 8.6 12.8





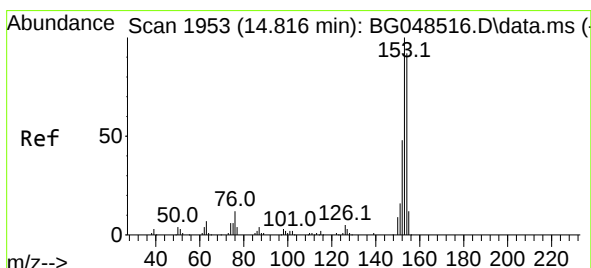
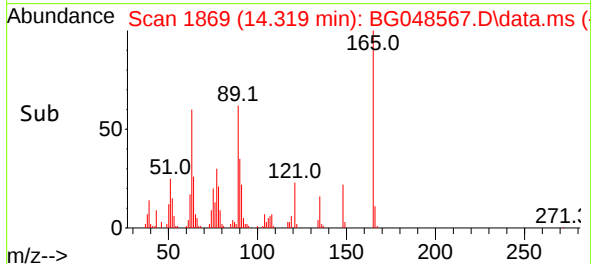
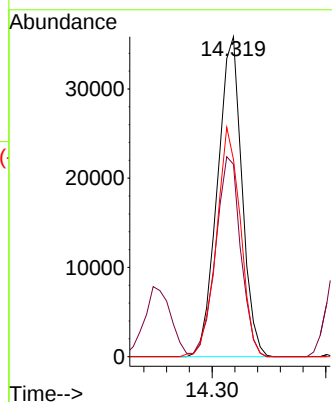
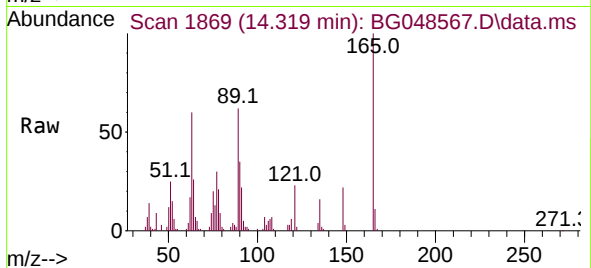
#51
2,6-Dinitrotoluene
Concen: 45.34 ng
RT: 14.319 min Scan# 1869
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:165 Resp: 53494
Ion Ratio Lower Upper
165 100
63 60.1 53.8 80.6
89 61.6 50.8 76.2

Instrument :
BNA_G
ClientSampleId :
PB135478BS

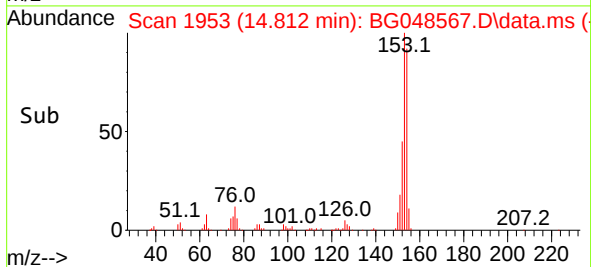
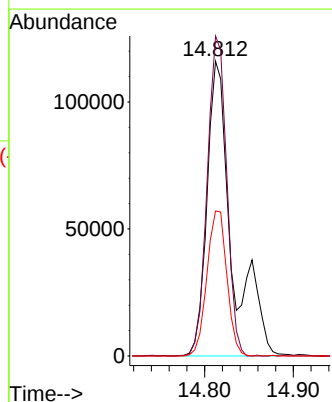
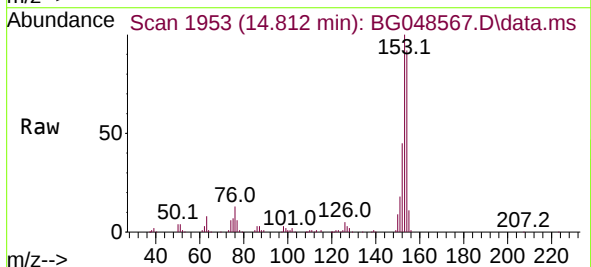
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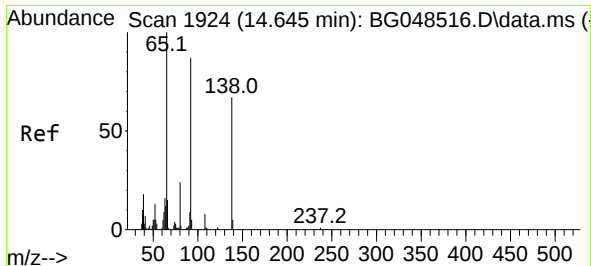
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#52
Acenaphthene
Concen: 52.07 ng m
RT: 14.812 min Scan# 1953
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

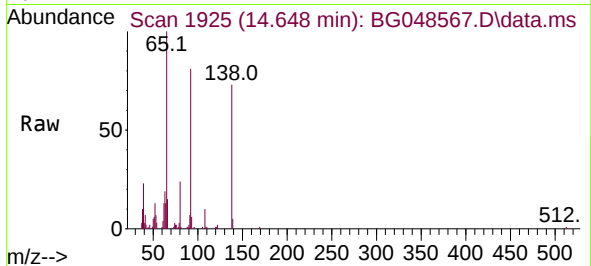
Tgt Ion:154 Resp: 228362
Ion Ratio Lower Upper
154 100
153 108.6 86.6 129.8
152 49.2 41.5 62.3





#53
3-Nitroaniline
Concen: 29.10 ng
RT: 14.648 min Scan# 1925
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

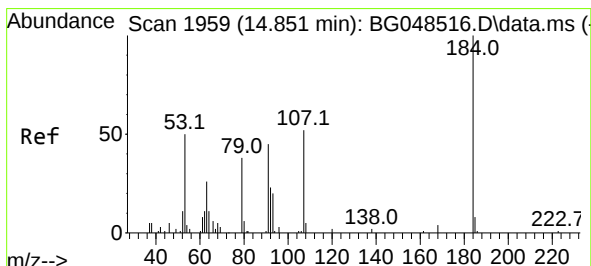
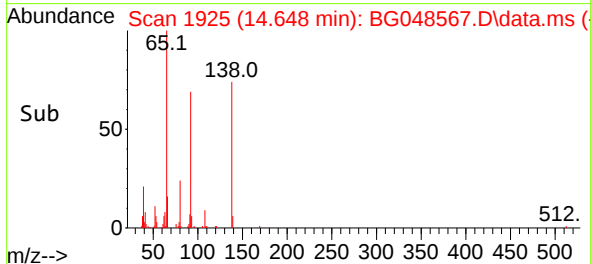
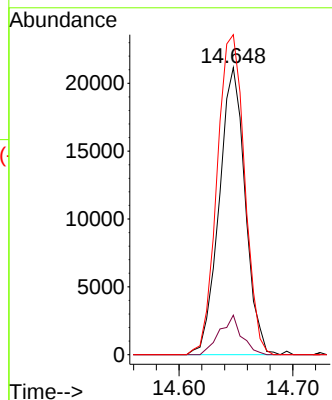
Instrument :
BNA_G
ClientSampleId :
PB135478BS



Tgt Ion:138 Resp: 33671
Ion Ratio Lower Upper
138 100
108 13.8 9.2 13.8
92 111.5 103.8 155.8

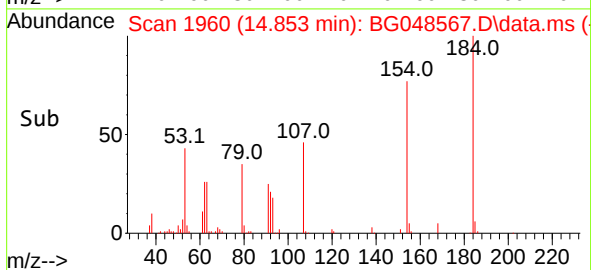
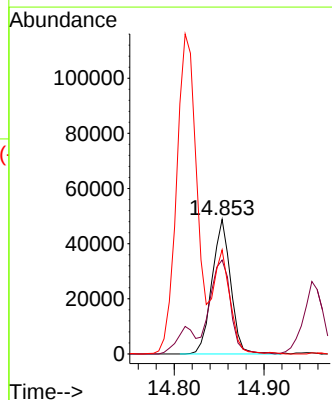
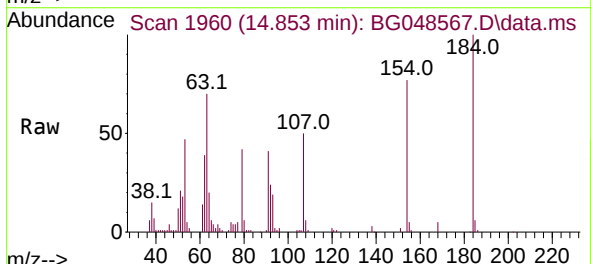
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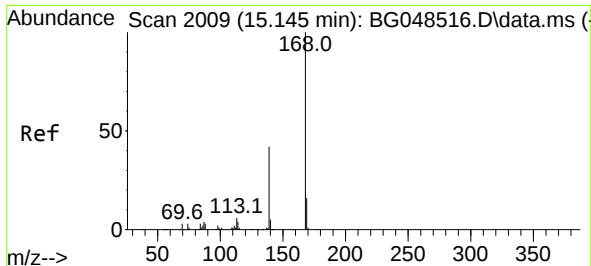
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#54
2,4-Dinitrophenol
Concen: 105.75 ng
RT: 14.853 min Scan# 1960
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:184 Resp: 70158
Ion Ratio Lower Upper
184 100
63 69.8 56.6 84.8
154 77.4 54.9 82.3





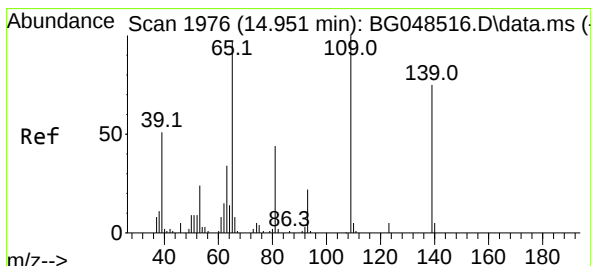
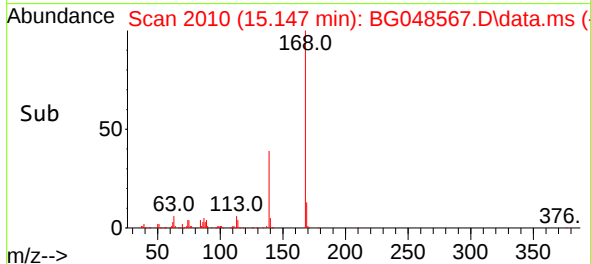
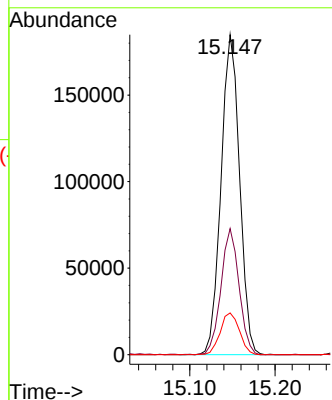
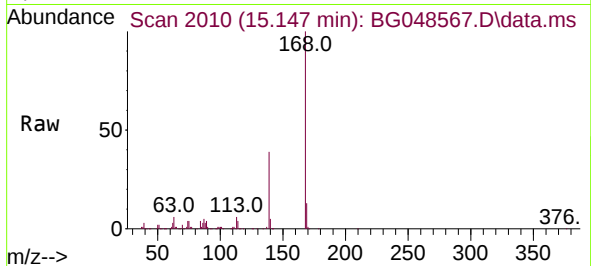
#55
Dibenzenofuran
Concen: 43.62 ng
RT: 15.147 min Scan# 2010
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:168 Resp: 279393
Ion Ratio Lower Upper
168 100
139 39.4 33.7 50.5
169 13.0 12.5 18.7

Instrument :
BNA_G
ClientSampleId :
PB135478BS

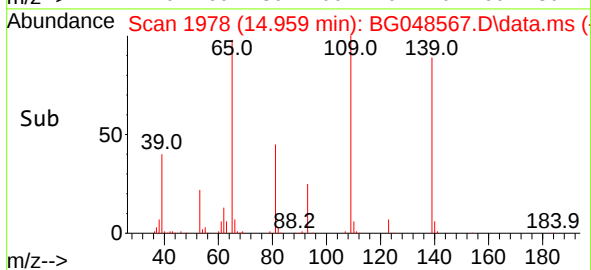
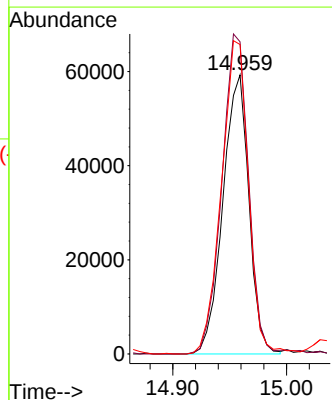
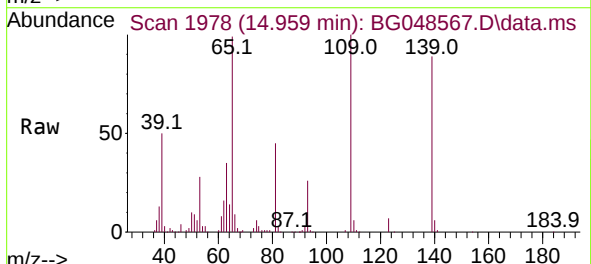
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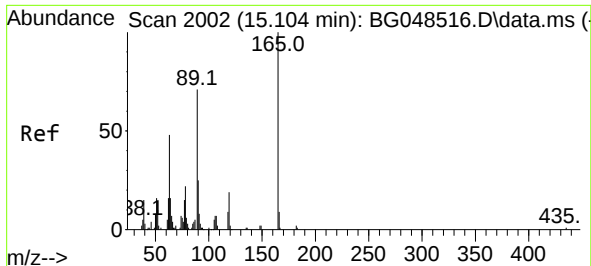
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#56
4-Nitrophenol
Concen: 100.74 ng
RT: 14.959 min Scan# 1978
Delta R.T. 0.009 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

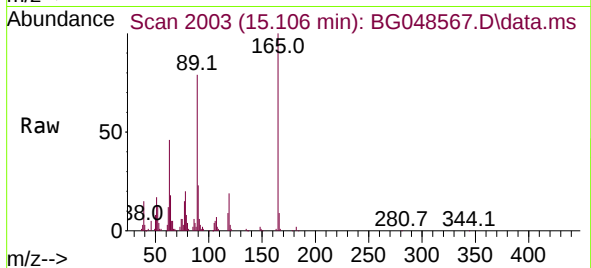
Tgt Ion:139 Resp: 94080
Ion Ratio Lower Upper
139 100
109 111.8 113.0 153.0#
65 110.9 109.4 149.4





#57
2,4-Dinitrotoluene
Concen: 46.82 ng
RT: 15.106 min Scan# 2003
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

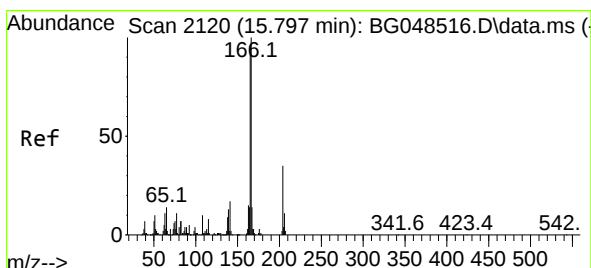
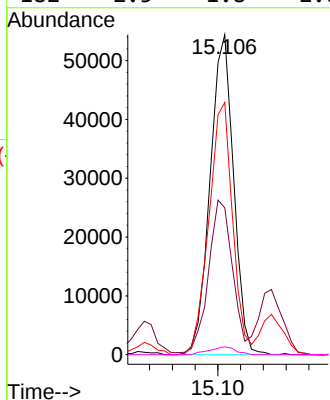
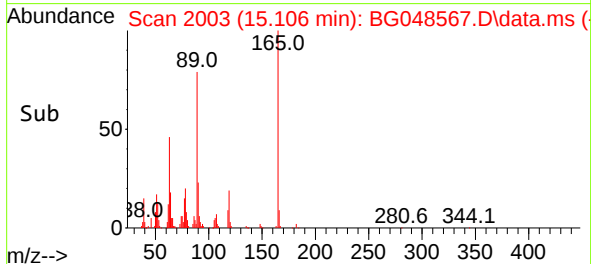
Instrument :
BNA_G
ClientSampleId :
PB135478BS



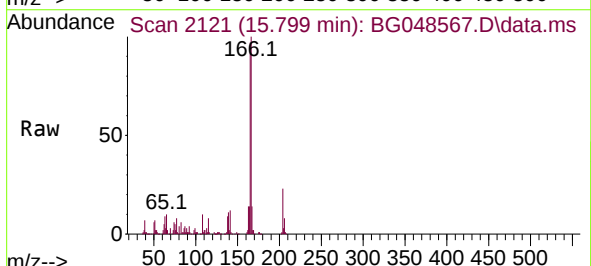
Tgt Ion:165 Resp: 78138
Ion Ratio Lower Upper
165 100
63 45.9 38.3 57.5
89 78.8 56.5 84.7
182 2.5 1.8 2.6

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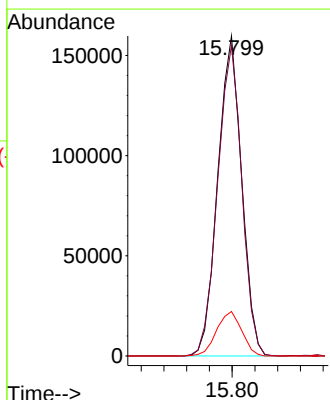
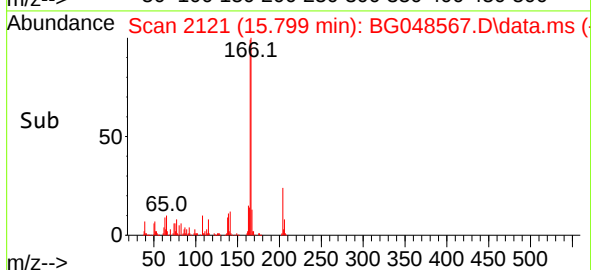
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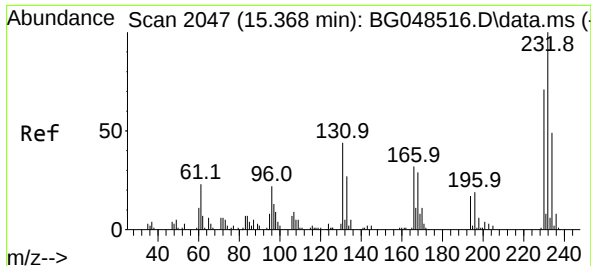


#58
Fluorene
Concen: 43.40 ng
RT: 15.799 min Scan# 2121
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

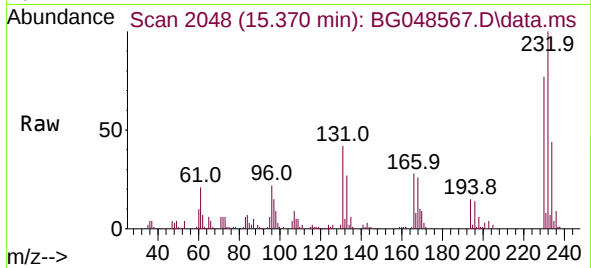


Tgt Ion:166 Resp: 232711
Ion Ratio Lower Upper
166 100
165 97.1 76.8 115.2
167 13.9 11.1 16.7

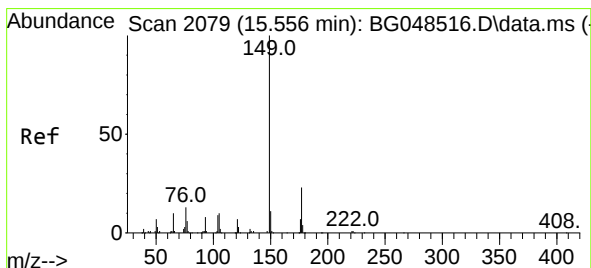
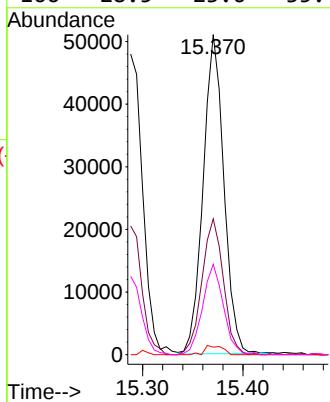
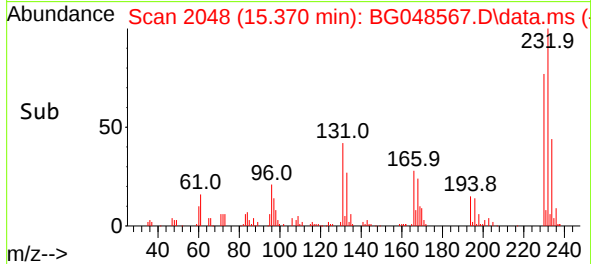




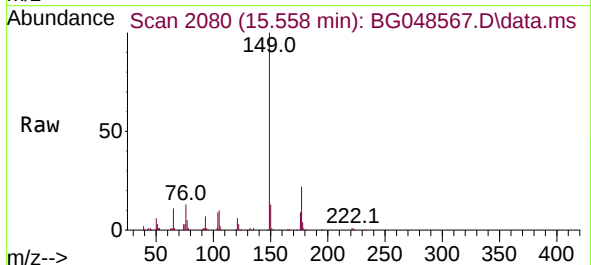
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.34 ng
RT: 15.370 min Scan# 2048
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



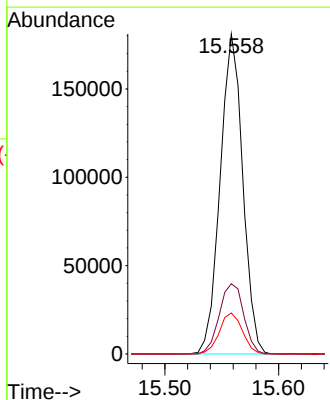
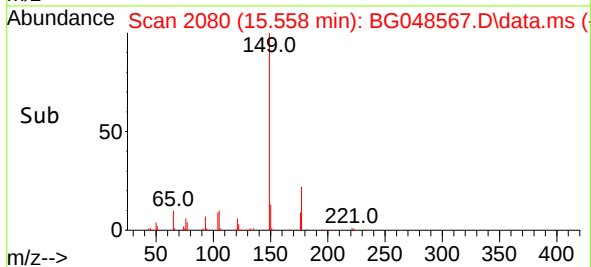
Tgt Ion:232 Resp: 73157
Ion Ratio Lower Upper
232 100
131 44.0 35.0 52.4
130 2.5 2.4 3.6
166 28.5 23.6 35.4



#60
Diethylphthalate
Concen: 47.15 ng
RT: 15.558 min Scan# 2080
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



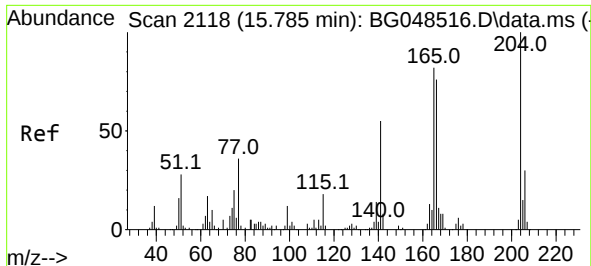
Tgt Ion:149 Resp: 249823
Ion Ratio Lower Upper
149 100
177 22.0 18.1 27.1
150 12.8 9.1 13.7



Instrument :
BNA_G
ClientSampleId :
PB135478BS

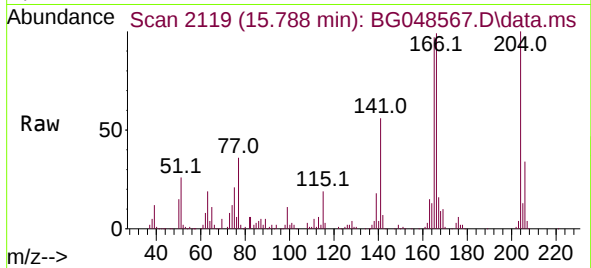
Manual Integrations
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4/5/2021 11:54:39 AM



#61
4-Chlorophenyl-phenylether
Concen: 44.96 ng
RT: 15.788 min Scan# 2119
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

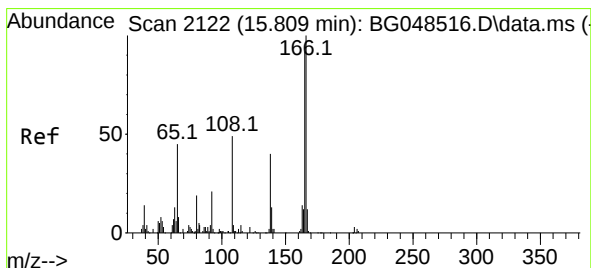
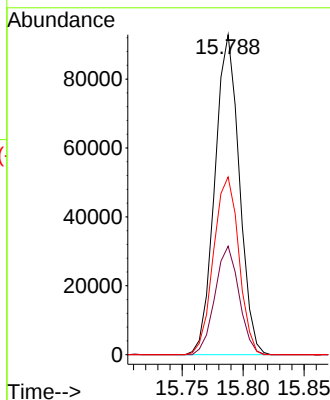
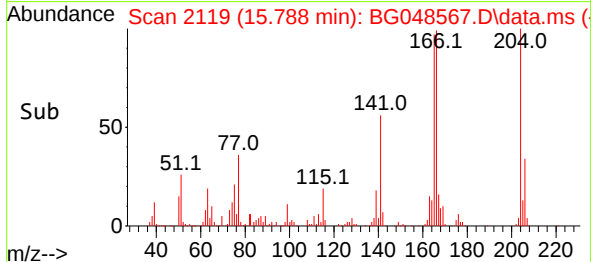
Instrument :
BNA_G
ClientSampled :
PB135478BS



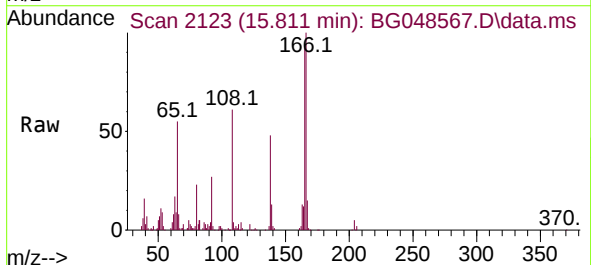
Tgt Ion:204 Resp: 129698
Ion Ratio Lower Upper
204 100
206 33.9 23.8 35.8
141 55.5 44.0 66.0

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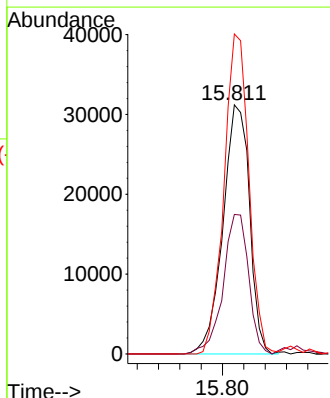
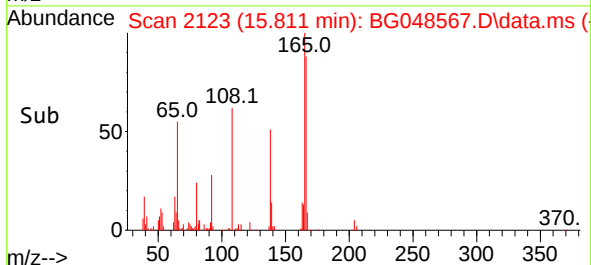
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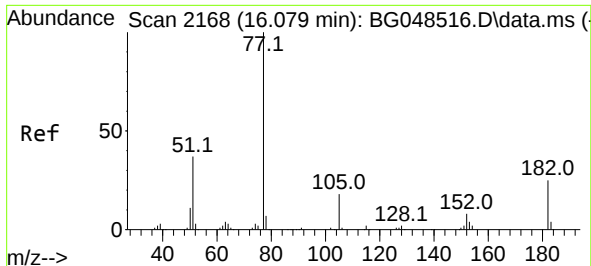


#62
4-Nitroaniline
Concen: 44.58 ng
RT: 15.811 min Scan# 2123
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

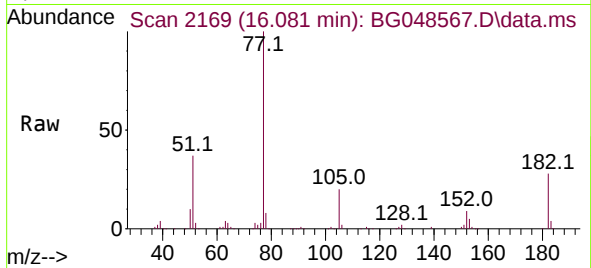


Tgt Ion:138 Resp: 53948
Ion Ratio Lower Upper
138 100
92 56.0 32.2 72.2
108 128.5 104.1 144.1

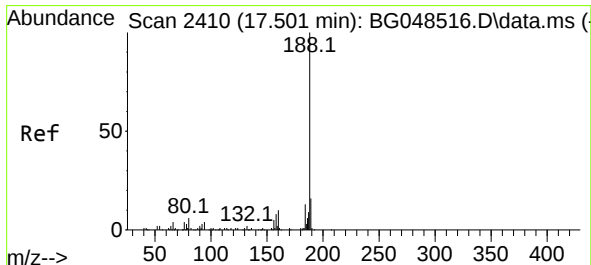
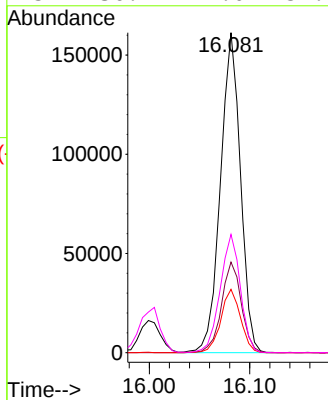
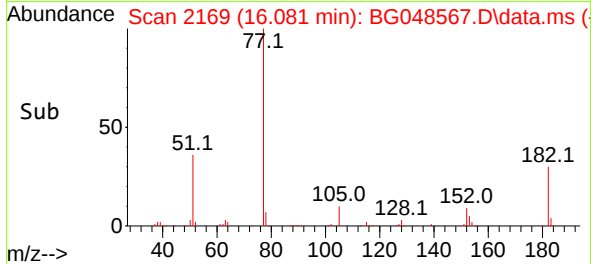




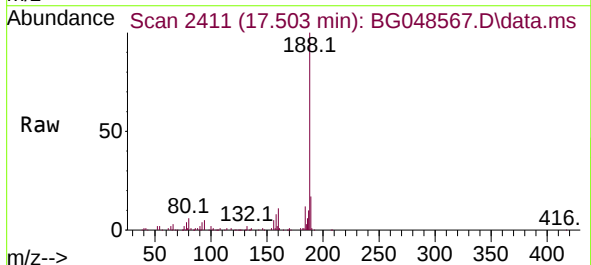
#63
Azobenzene
Concen: 42.81 ng
RT: 16.081 min Scan# 2169
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



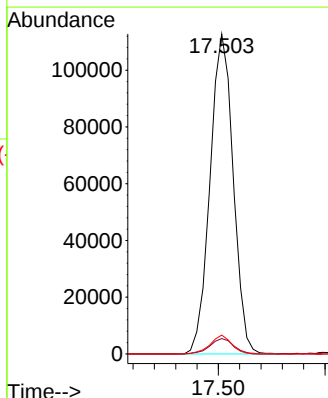
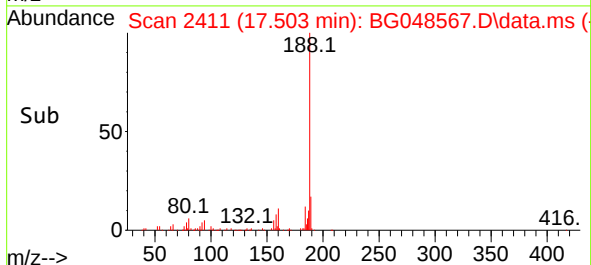
Tgt Ion: 77 Resp: 223192
Ion Ratio Lower Upper
77 100
182 28.3 5.3 45.3
105 19.8 0.0 37.8
51 36.9 17.0 57.0



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.503 min Scan# 2411
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



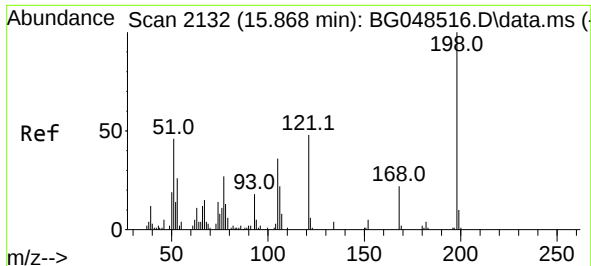
Tgt Ion: 188 Resp: 169814
Ion Ratio Lower Upper
188 100
94 4.8 3.0 4.6#
80 5.9 4.5 6.7



Instrument :
BNA_G
ClientSampleId :
PB135478BS

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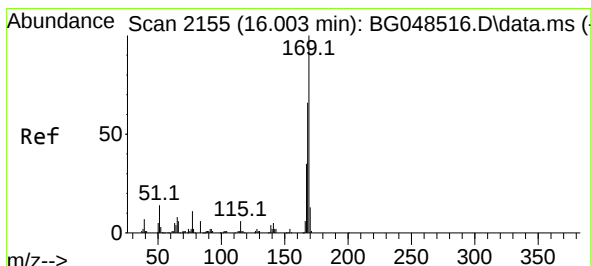
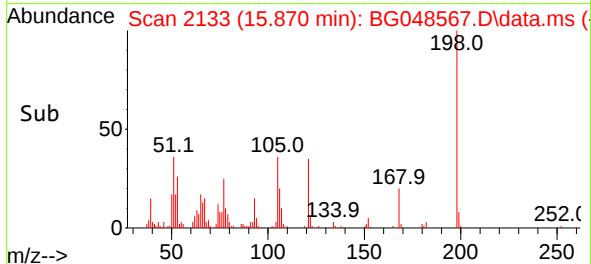
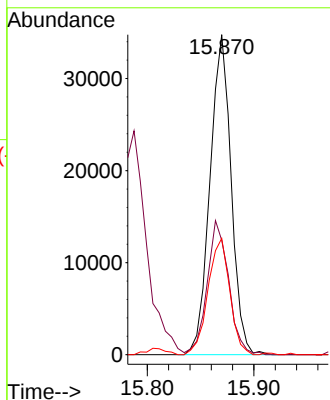
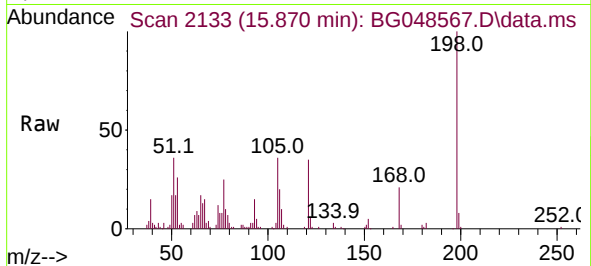
#65
4,6-Dinitro-2-methylphenol
Concen: 46.86 ng
RT: 15.870 min Scan# 2133
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion	Ratio	Lower	Upper
198	100		
51	35.7	26.5	66.5
105	36.3	16.0	56.0

Instrument :
BNA_G
ClientSampleId :
PB135478BS

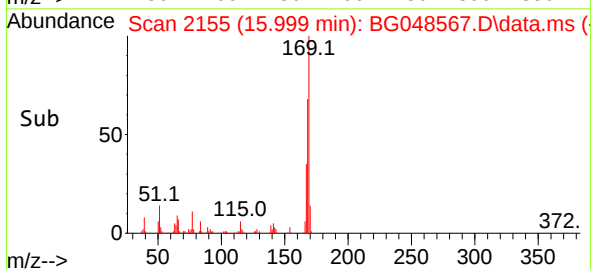
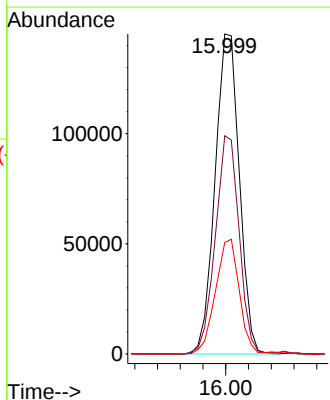
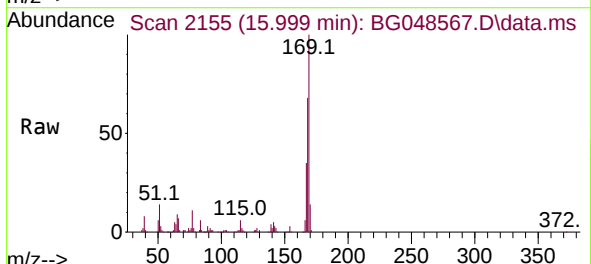
Manual Integrations
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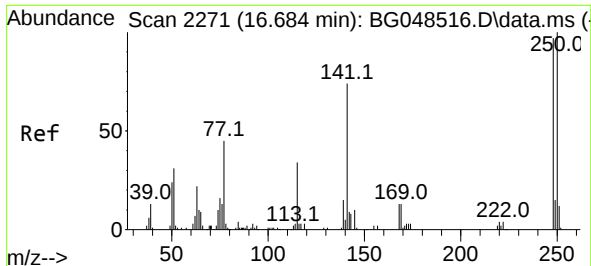
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#66
n-Nitrosodiphenylamine
Concen: 44.56 ng
RT: 15.999 min Scan# 2155
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion	Ratio	Lower	Upper
169	100		
168	68.2	52.7	79.1
167	34.9	27.8	41.8





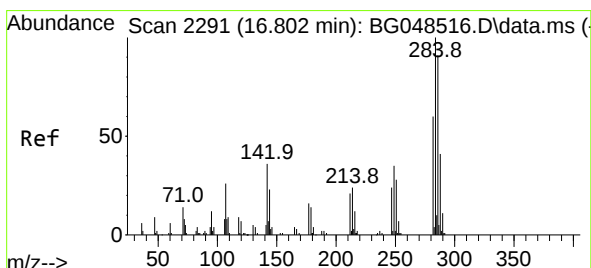
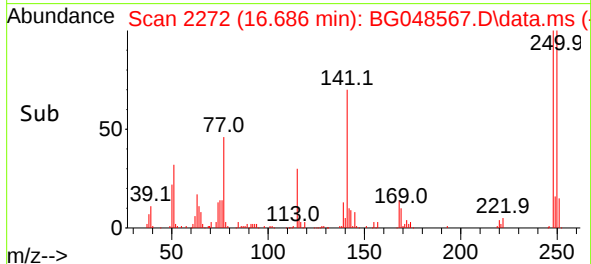
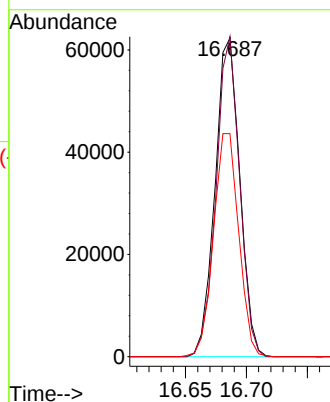
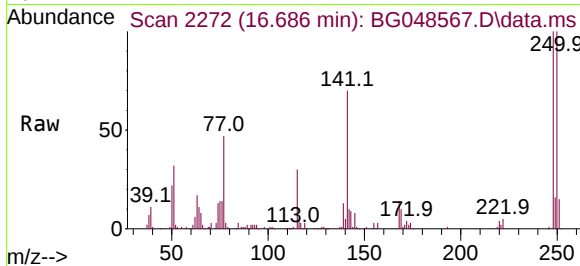
#67
4-Bromophenyl-phenylether
Concen: 46.84 ng
RT: 16.686 min Scan# 2272
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

Tgt Ion	Ratio	Lower	Upper
248	100		
250	100.4	82.6	124.0
141	70.0	61.0	91.6

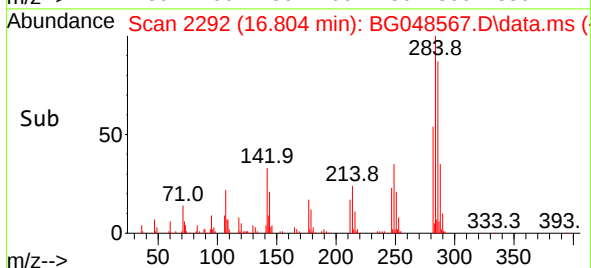
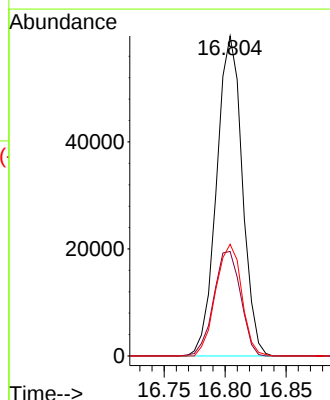
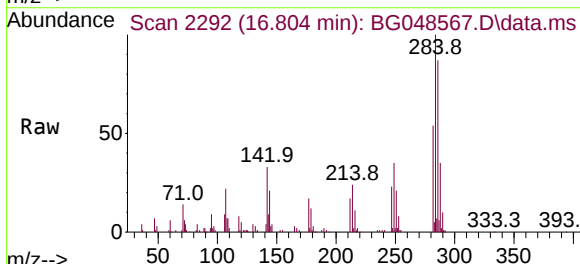
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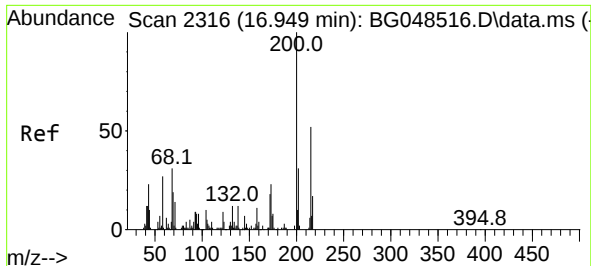
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#68
Hexachlorobenzene
Concen: 44.63 ng
RT: 16.804 min Scan# 2292
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion	Ratio	Lower	Upper
284	100		
142	32.6	29.1	43.7
249	34.9	27.7	41.5





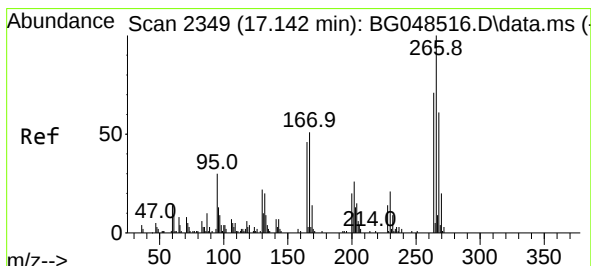
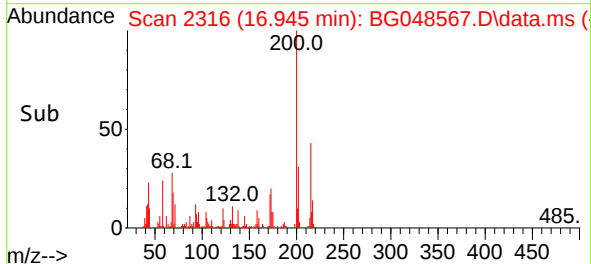
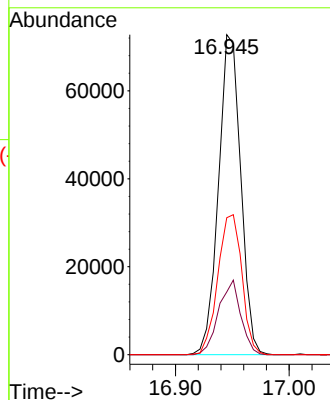
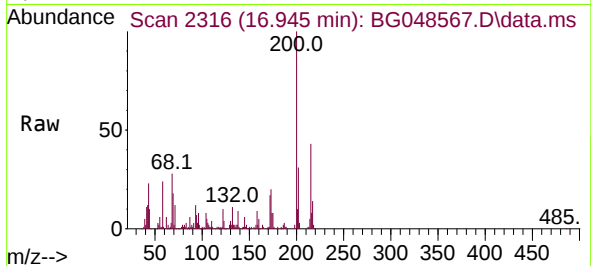
#69
Atrazine
Concen: 50.20 ng
RT: 16.945 min Scan# 2316
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:200 Resp: 98909
Ion Ratio Lower Upper
200 100
173 19.6 2.8 42.8
215 42.8 31.7 71.7

Instrument :
BNA_G
ClientSampleId :
PB135478BS

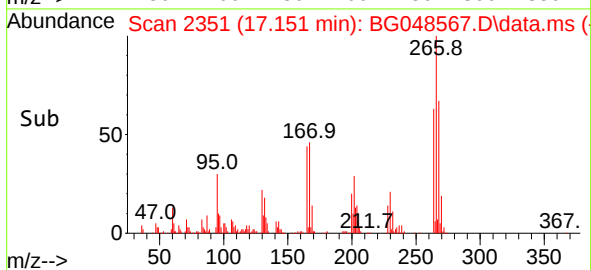
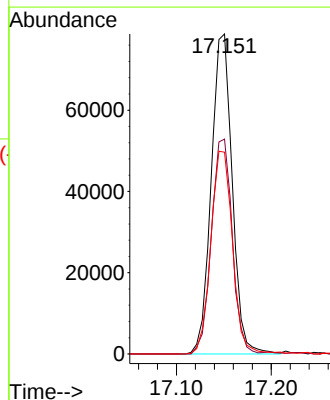
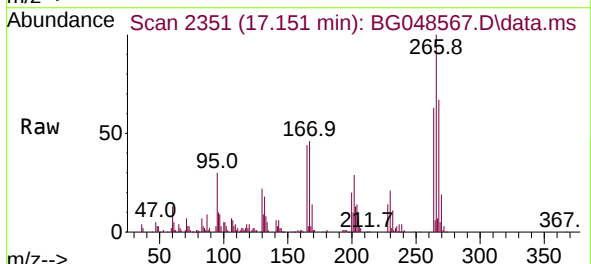
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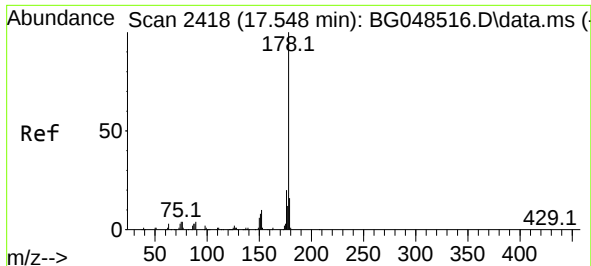
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#70
Pentachlorophenol
Concen: 99.00 ng
RT: 17.151 min Scan# 2351
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:266 Resp: 120941
Ion Ratio Lower Upper
266 100
268 67.2 48.6 73.0
264 63.1 56.4 84.6





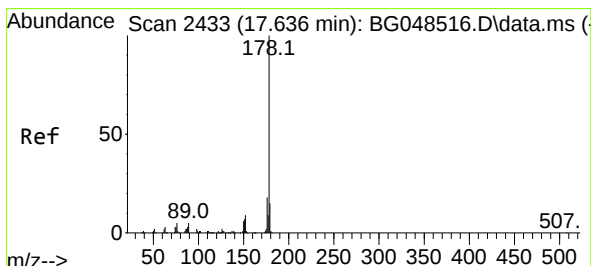
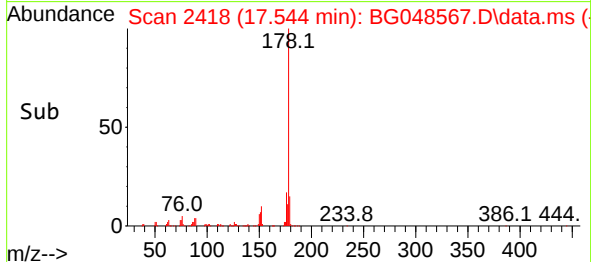
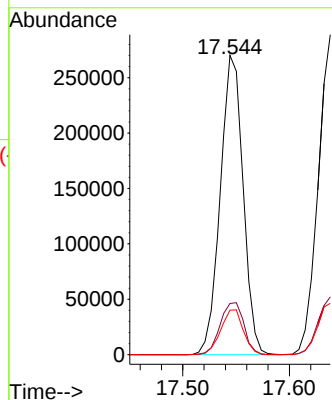
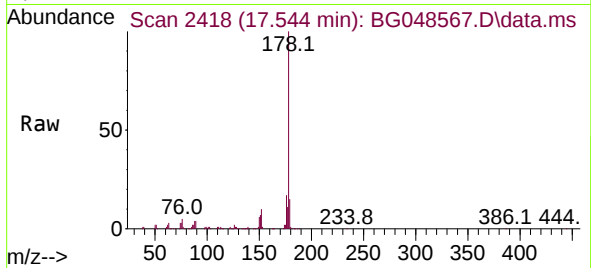
#71
Phenanthrene
Concen: 45.49 ng
RT: 17.544 min Scan# 2418
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

Tgt Ion:178 Resp: 401002
Ion Ratio Lower Upper
178 100
176 17.1 15.6 23.4
179 14.9 12.9 19.3

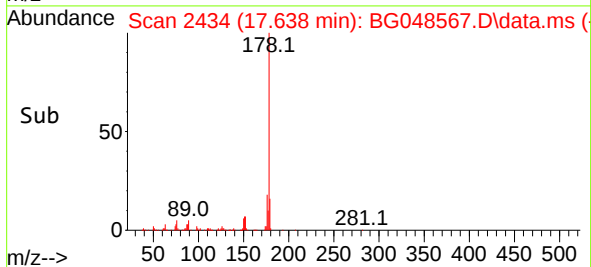
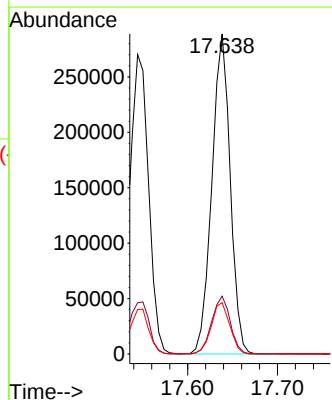
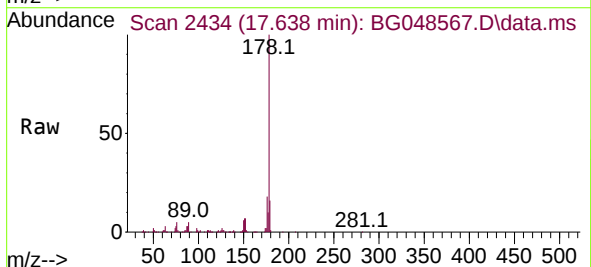
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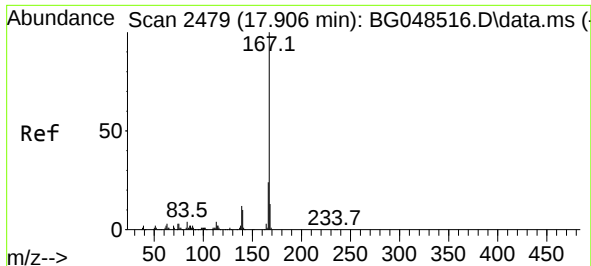
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#72
Anthracene
Concen: 46.58 ng
RT: 17.638 min Scan# 2434
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

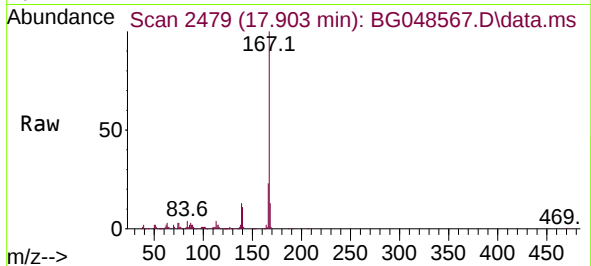
Tgt Ion:178 Resp: 409159
Ion Ratio Lower Upper
178 100
176 18.1 14.1 21.1
179 16.0 11.9 17.9





#73
 Carbazole
 Concen: 45.11 ng
 RT: 17.903 min Scan# 2479
 Delta R.T. -0.003 min
 Lab File: BG048567.D
 Acq: 2 Apr 2021 13:53

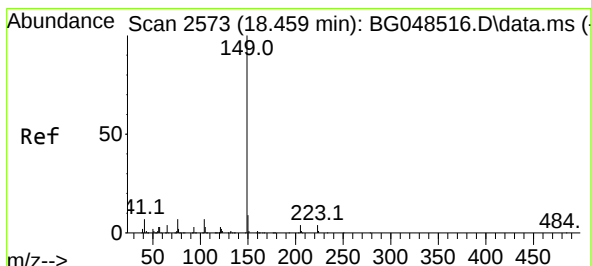
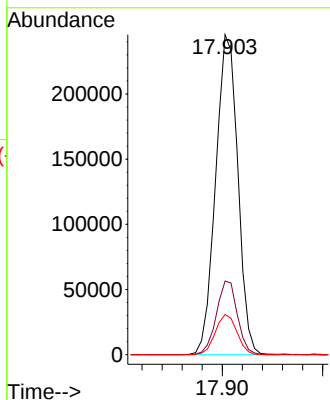
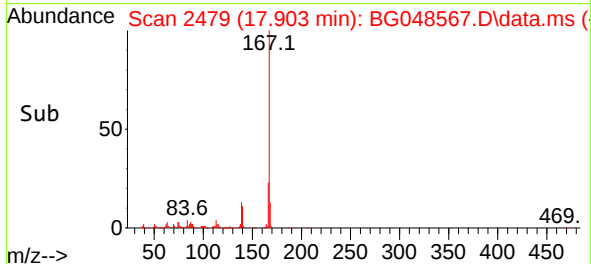
Instrument :
 BNA_G
 ClientSampleId :
 PB135478BS



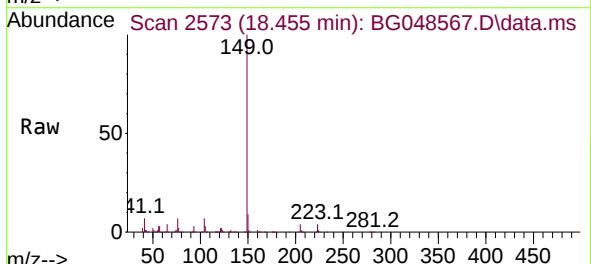
Tgt Ion:	167	Resp:	375792
Ion Ratio	Lower	Upper	
167	100		
166	23.0	19.0	28.6
139	12.6	10.0	15.0

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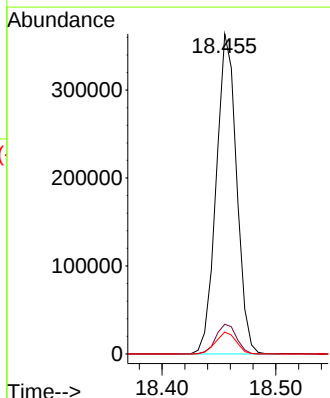
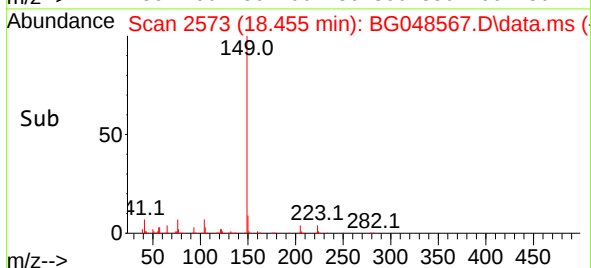
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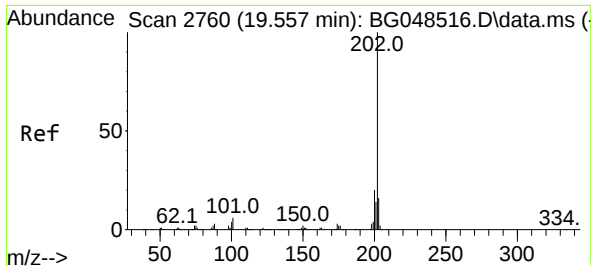


#74
 Di-n-butylphthalate
 Concen: 48.67 ng
 RT: 18.455 min Scan# 2573
 Delta R.T. -0.003 min
 Lab File: BG048567.D
 Acq: 2 Apr 2021 13:53



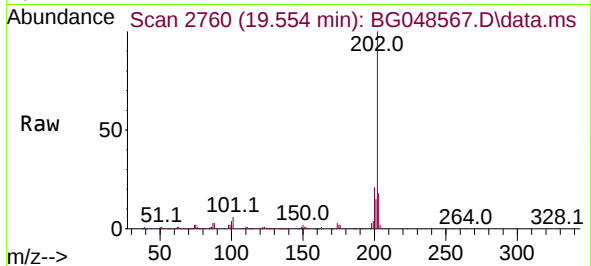
Tgt Ion:	149	Resp:	453002
Ion Ratio	Lower	Upper	
149	100		
150	9.3	7.0	10.4
104	6.8	5.9	8.9





#75
Fluoranthene
Concen: 45.04 ng
RT: 19.554 min Scan# 2760
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

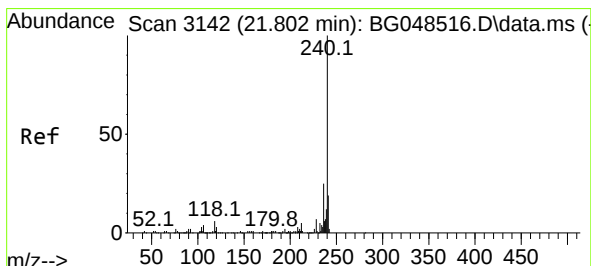
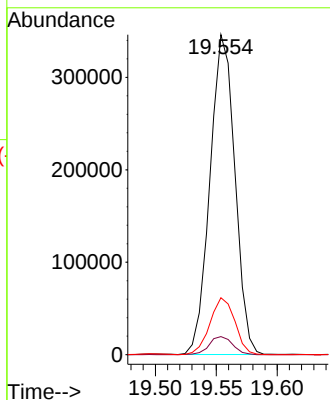
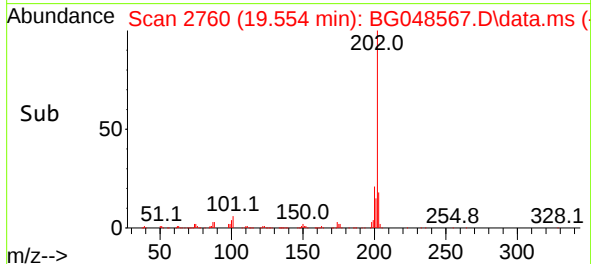
Instrument :
BNA_G
ClientSampleId :
PB135478BS



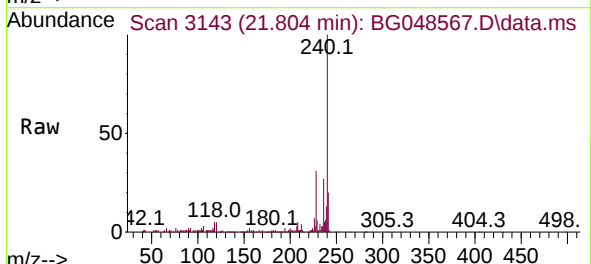
Tgt Ion	Ratio	Lower	Upper
202	100		
101	5.7	0.0	25.8
203	17.8	0.0	36.4

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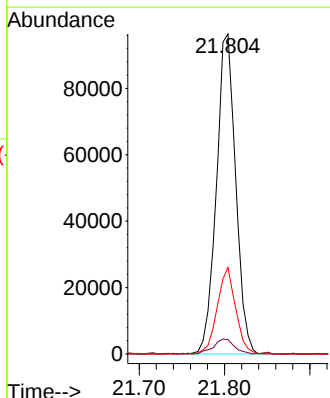
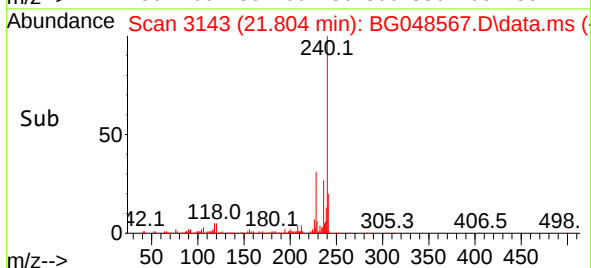
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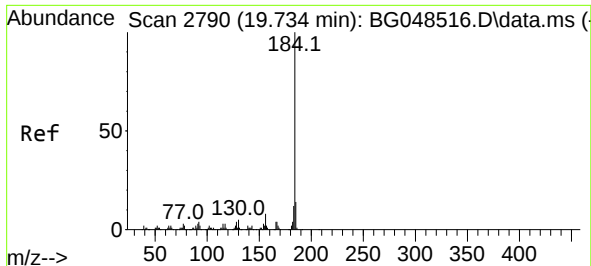


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.804 min Scan# 3143
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



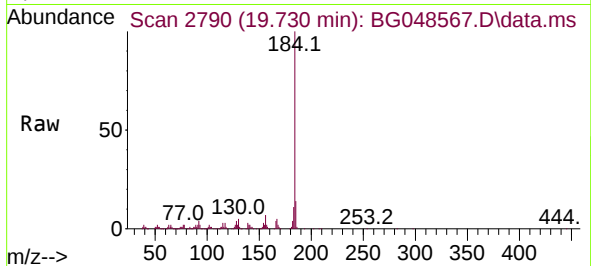
Tgt Ion	Ratio	Lower	Upper
240	100		
120	4.5	2.6	3.8#
236	27.0	19.8	29.6





#77
Benzidine
Concen: 44.30 ng
RT: 19.730 min Scan# 2790
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

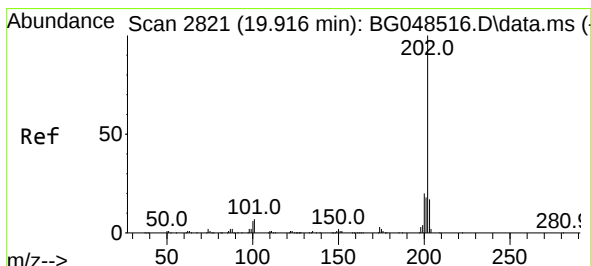
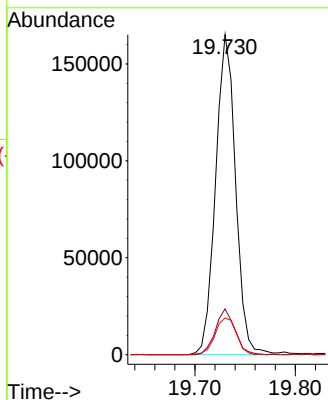
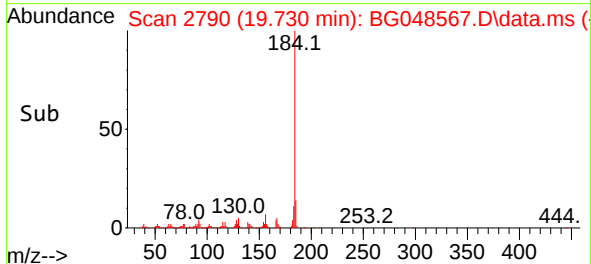
Instrument :
BNA_G
ClientSampleId :
PB135478BS



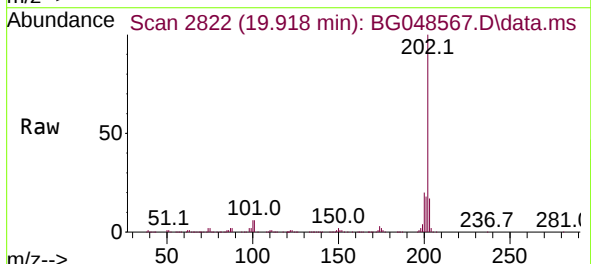
Tgt Ion:184 Resp: 227844
Ion Ratio Lower Upper
184 100
185 14.3 11.0 16.4
183 11.5 9.2 13.8

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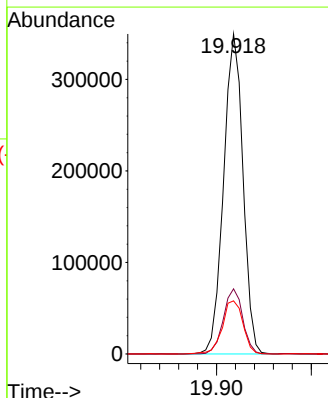
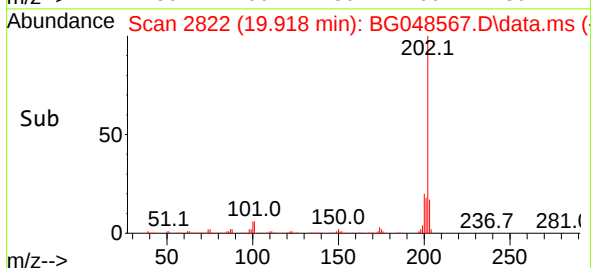
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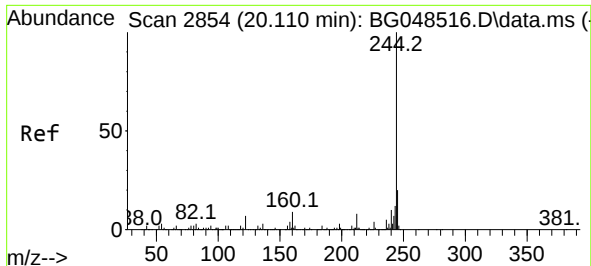


#78
Pyrene
Concen: 47.54 ng
RT: 19.918 min Scan# 2822
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



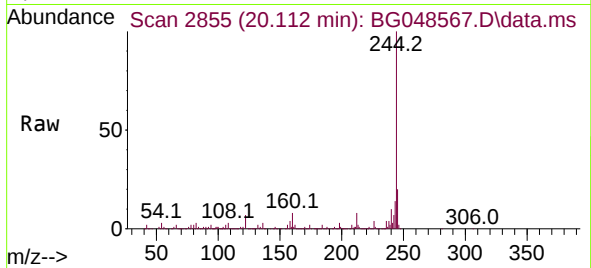
Tgt Ion:202 Resp: 496461
Ion Ratio Lower Upper
202 100
200 20.4 16.1 24.1
203 16.6 13.6 20.4





#79
Terphenyl-d14
Concen: 89.18 ng
RT: 20.112 min Scan# 2855
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

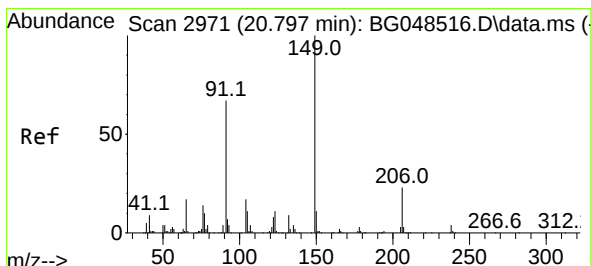
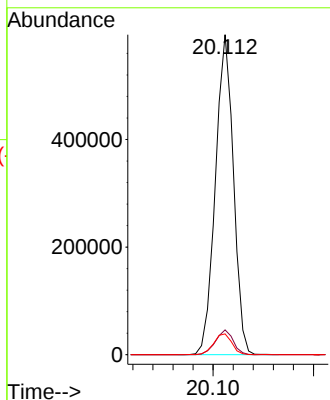
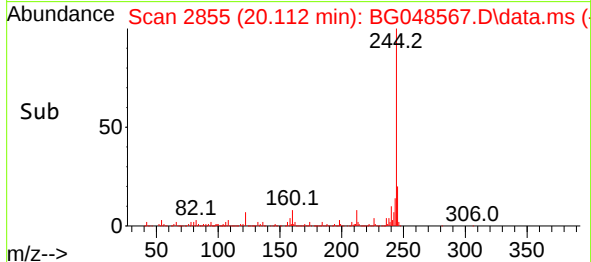
Instrument :
BNA_G
ClientSampleId :
PB135478BS



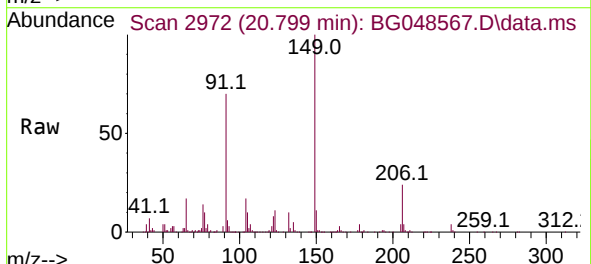
Tgt Ion:244 Resp: 740663
Ion Ratio Lower Upper
244 100
212 7.8 6.0 9.0
122 6.5 5.8 8.6

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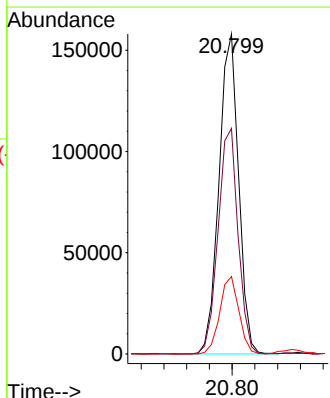
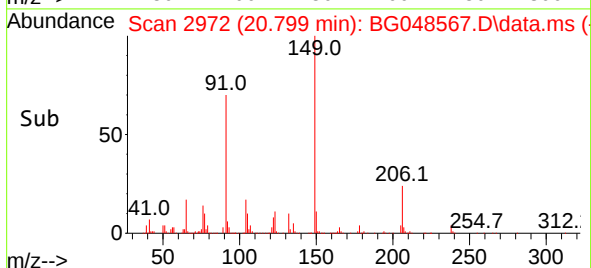
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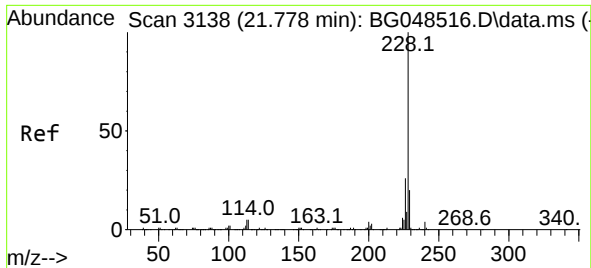


#80
Butylbenzylphthalate
Concen: 48.78 ng
RT: 20.799 min Scan# 2972
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



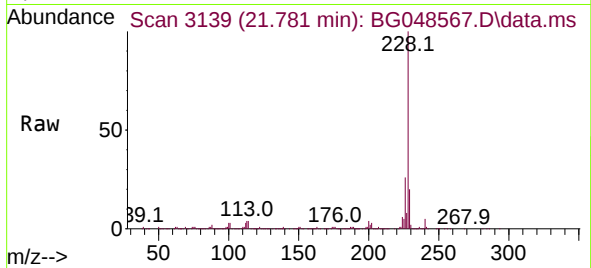
Tgt Ion:149 Resp: 189196
Ion Ratio Lower Upper
149 100
91 70.5 53.6 80.4
206 24.2 18.3 27.5





#81
Benzo(a)anthracene
Concen: 45.55 ng
RT: 21.781 min Scan# 3139
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

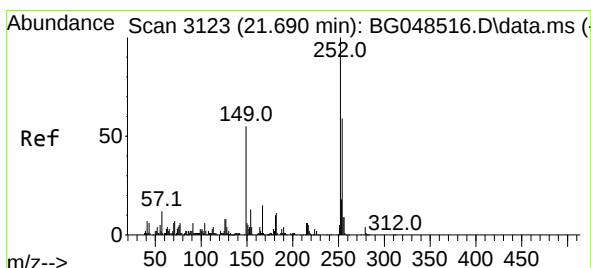
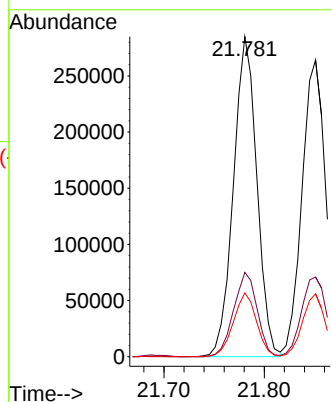
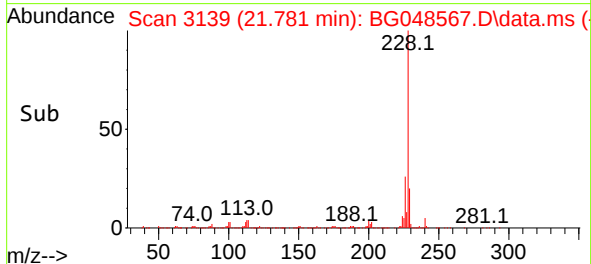
Instrument :
BNA_G
ClientSampled :
PB135478BS



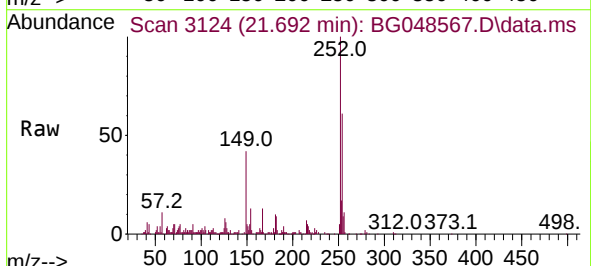
Tgt Ion:228 Resp: 462275
Ion Ratio Lower Upper
228 100
226 26.4 20.6 30.8
229 19.9 15.8 23.8

Manual Integrations
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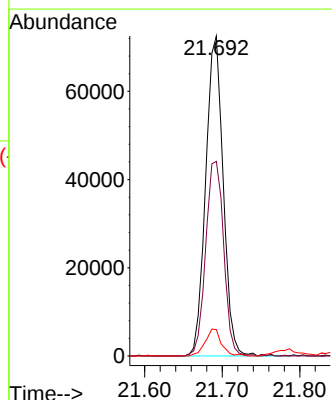
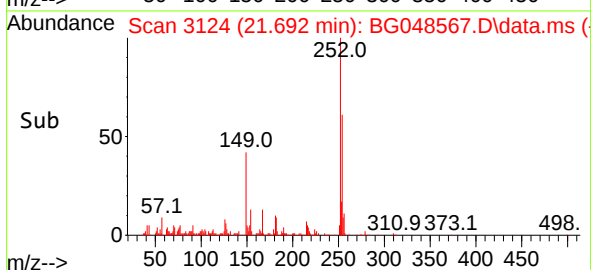
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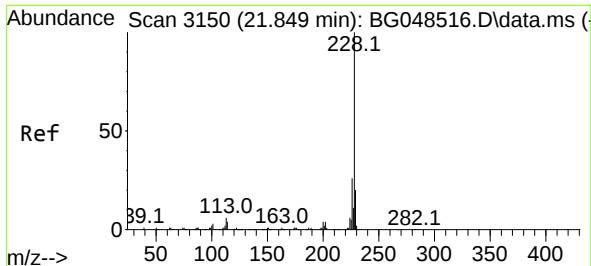


#82
3,3'-Dichlorobenzidine
Concen: 32.60 ng
RT: 21.692 min Scan# 3124
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

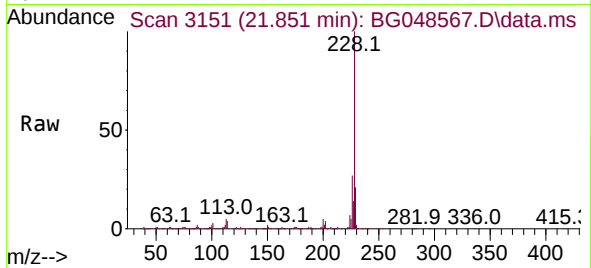


Tgt Ion:252 Resp: 113630
Ion Ratio Lower Upper
252 100
254 60.8 47.4 71.2
126 8.2 6.1 9.1

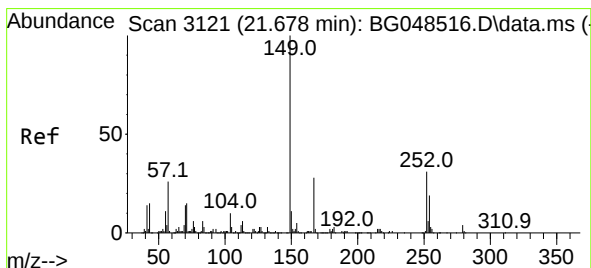
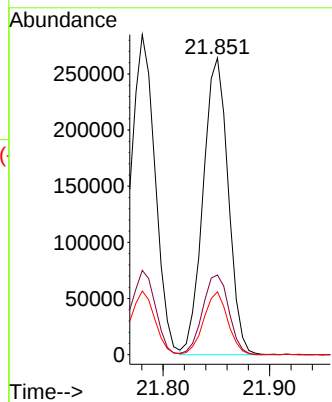
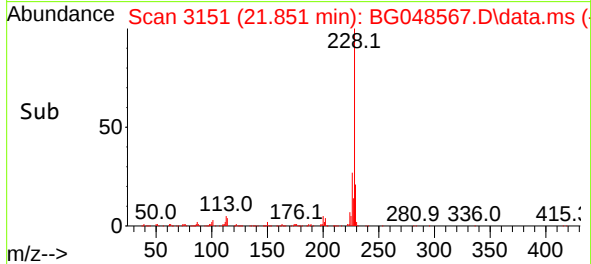




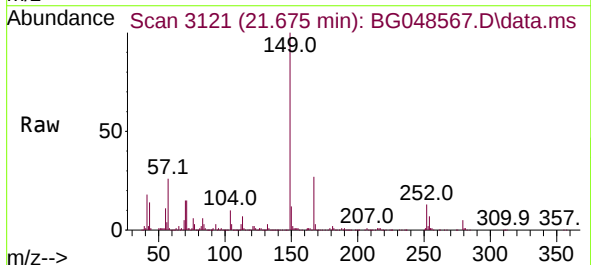
#83
Chrysene
Concen: 44.60 ng
RT: 21.851 min Scan# 3151
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



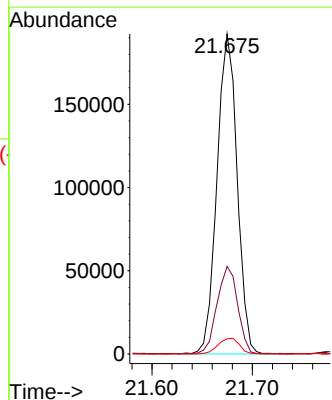
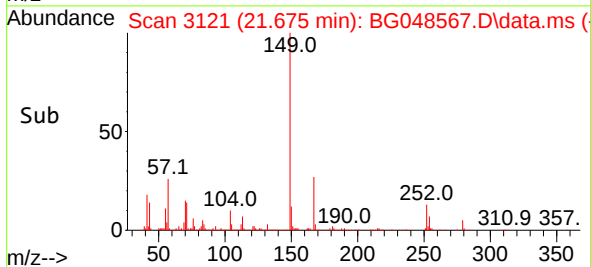
Tgt Ion:228 Resp: 431912
Ion Ratio Lower Upper
228 100
226 26.8 20.6 31.0
229 21.2 16.3 24.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 49.62 ng
RT: 21.675 min Scan# 3121
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



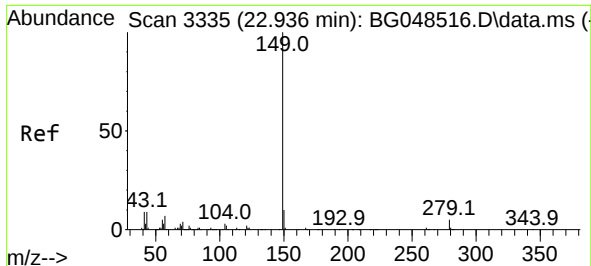
Tgt Ion:149 Resp: 268064
Ion Ratio Lower Upper
149 100
167 27.4 22.4 33.6
279 4.7 3.4 5.2



Instrument :
BNA_G
ClientSampleId :
PB135478BS

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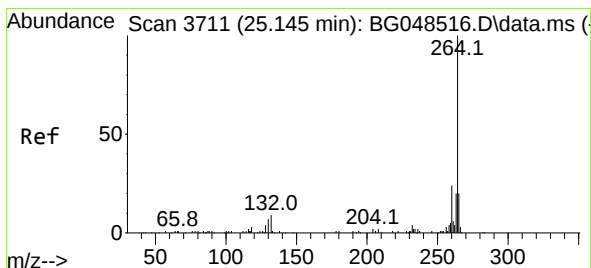
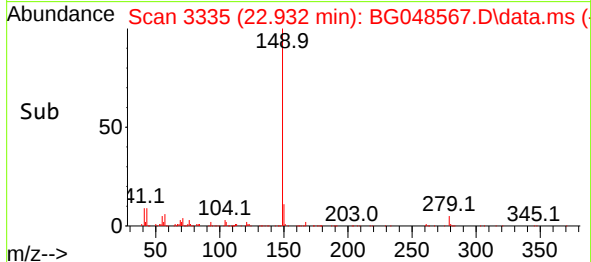
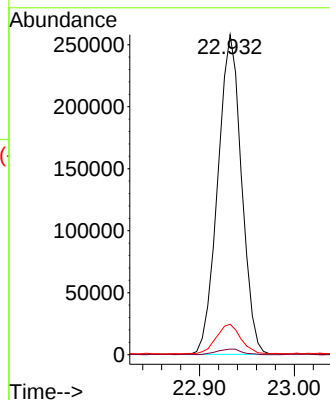
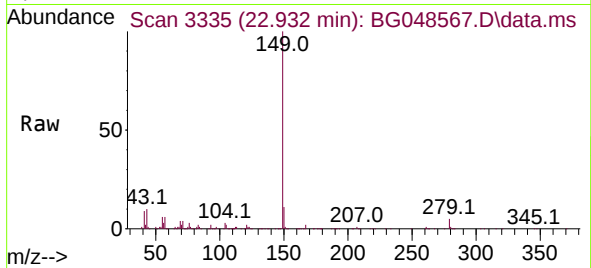
#85
Di-n-octyl phthalate
Concen: 47.75 ng
RT: 22.932 min Scan# 3335
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:149 Resp: 449697
Ion Ratio Lower Upper
149 100
167 1.8 1.2 1.8#
43 9.9 7.4 11.0

Instrument :
BNA_G
ClientSampleId :
PB135478BS

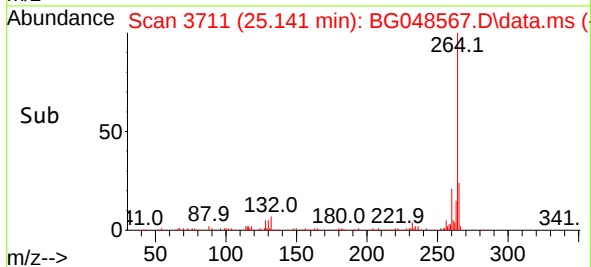
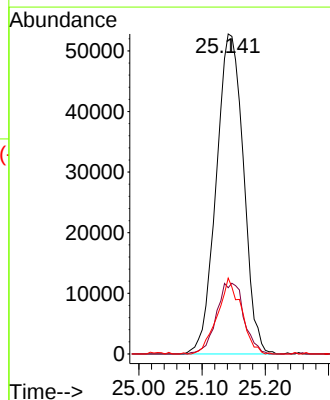
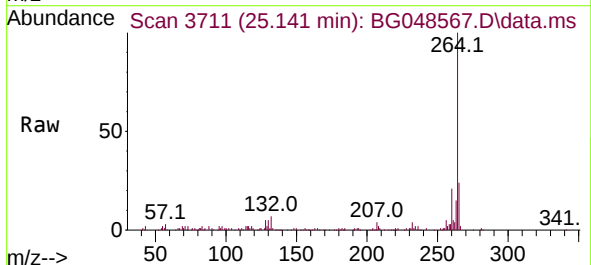
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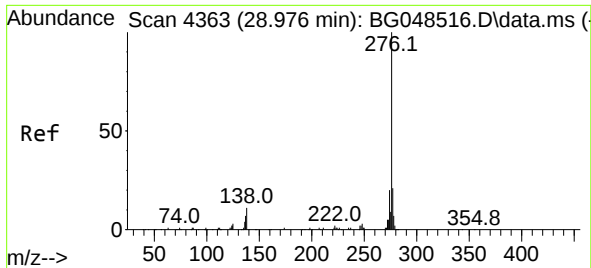
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.141 min Scan# 3711
Delta R.T. -0.009 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:264 Resp: 157869
Ion Ratio Lower Upper
264 100
260 20.7 19.1 28.7
265 23.7 16.1 24.1





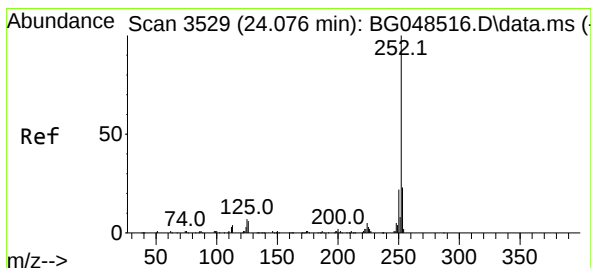
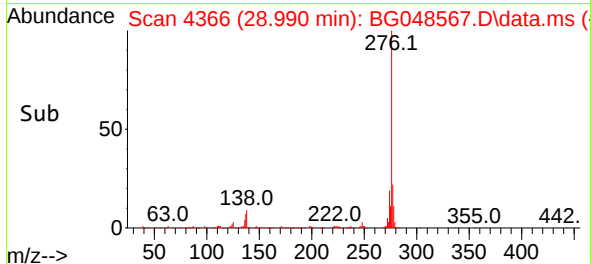
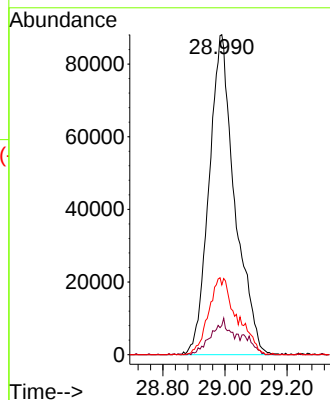
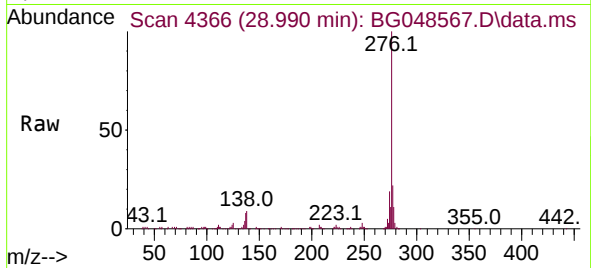
#87
Indeno(1,2,3-cd)pyrene
Concen: 45.85 ng
RT: 28.990 min Scan# 4366
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:276 Resp: 507395
Ion Ratio Lower Upper
276 100
138 8.2 7.8 11.8
277 26.5 0.0 0.0#

Instrument :
BNA_G
ClientSampleId :
PB135478BS

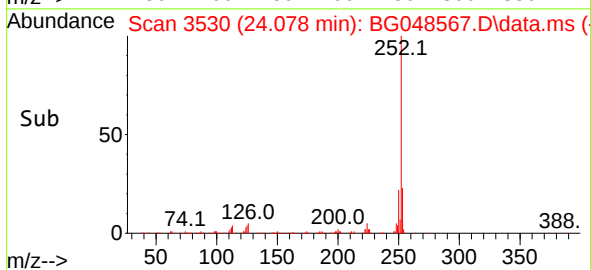
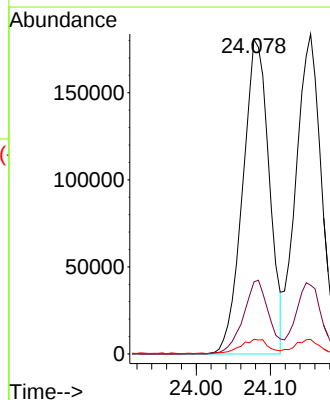
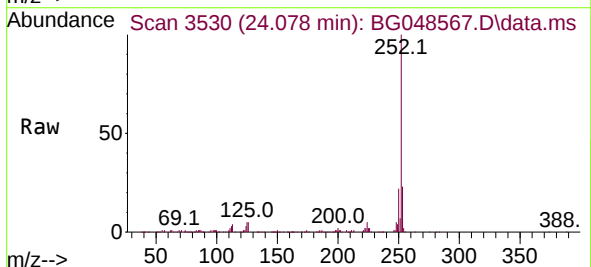
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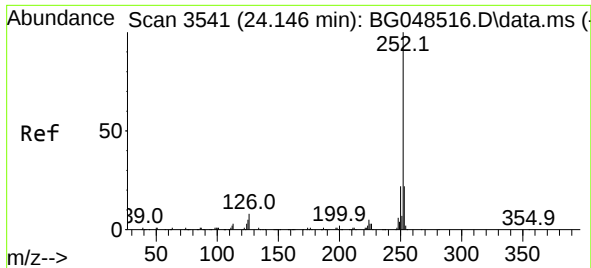
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#88
Benzo(b)fluoranthene
Concen: 43.72 ng
RT: 24.078 min Scan# 3530
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:252 Resp: 448317
Ion Ratio Lower Upper
252 100
253 22.9 18.2 27.4
125 4.7 5.3 7.9#





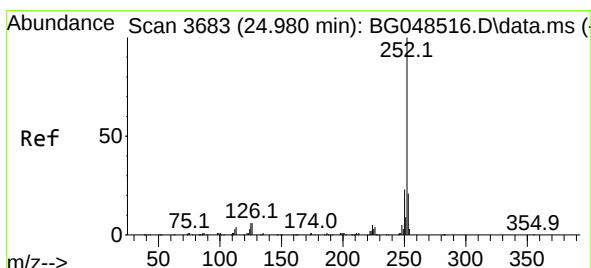
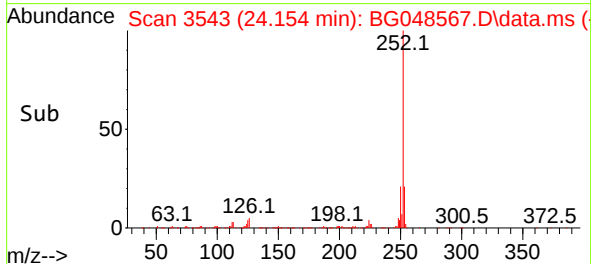
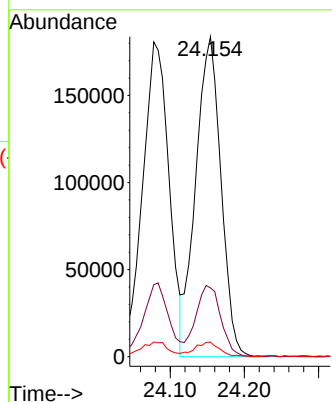
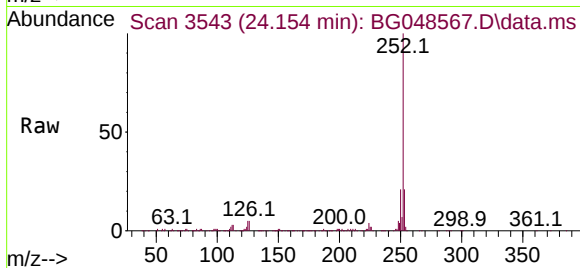
#89
Benzo(k)fluoranthene
Concen: 44.07 ng
RT: 24.154 min Scan# 3543
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

Tgt Ion:252 Resp: 434381
Ion Ratio Lower Upper
252 100
253 21.5 17.9 26.9
125 4.6 3.9 5.9

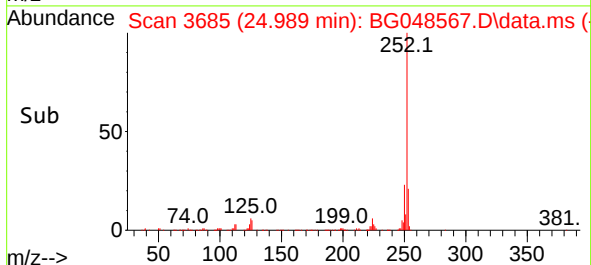
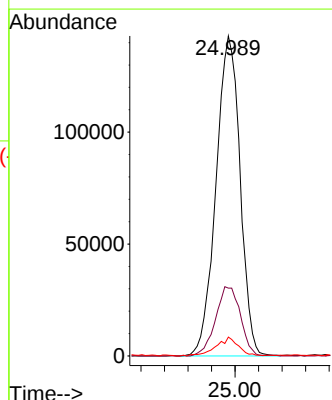
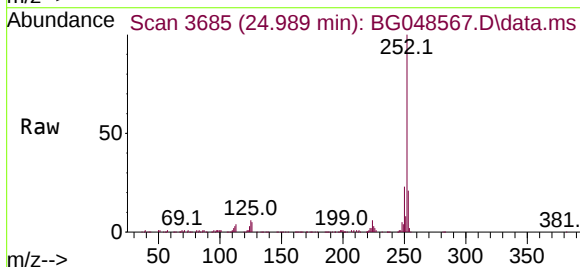
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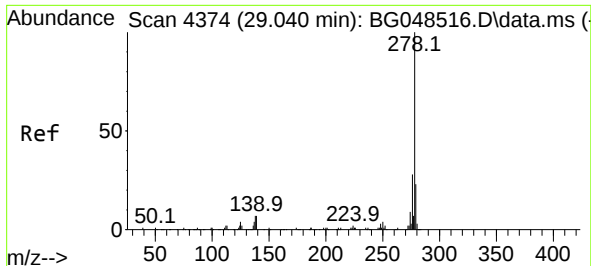
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#90
Benzo(a)pyrene
Concen: 42.94 ng
RT: 24.989 min Scan# 3685
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

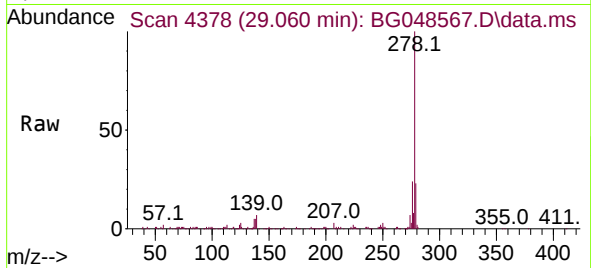
Tgt Ion:252 Resp: 405775
Ion Ratio Lower Upper
252 100
253 21.2 17.1 25.7
125 5.9 4.4 6.6





#91
Dibenzo(a,h)anthracene
Concen: 45.83 ng
RT: 29.060 min Scan# 4378
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

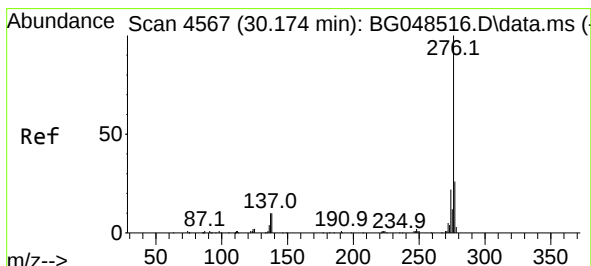
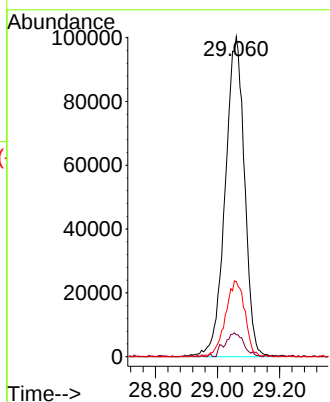
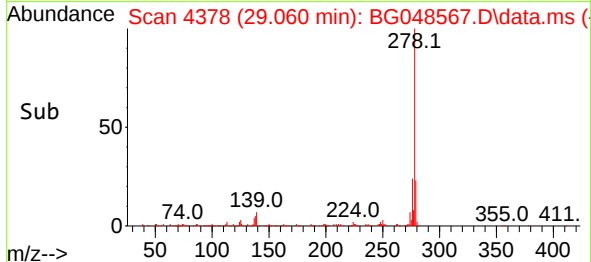
Instrument :
BNA_G
ClientSampleId :
PB135478BS



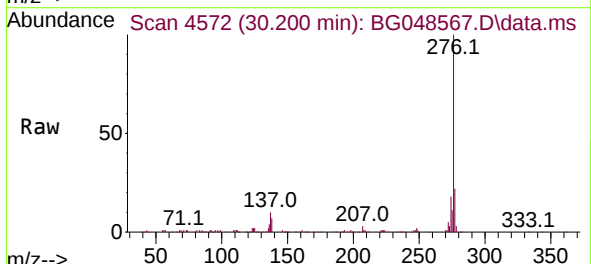
Tgt Ion:278 Resp: 432895
Ion Ratio Lower Upper
278 100
139 6.9 5.8 8.6
279 23.4 18.6 28.0

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#92
Benzo(g,h,i)perylene
Concen: 45.97 ng
RT: 30.200 min Scan# 4572
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



Tgt Ion:276 Resp: 425310
Ion Ratio Lower Upper
276 100
277 21.7 20.4 30.6
138 7.1 8.1 12.1#

