

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040221\
 Data File : BG048570.D
 Acq On : 2 Apr 2021 15:55
 Operator : CG/JU
 Sample : PB135455BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB135455BSD

Manual Integrations
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 4/5/2021 11:54:46 AM

Quant Time: Apr 02 16:34:30 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	8.098	152	26630	20.00	ng	# 0.00
21) Naphthalene-d8	10.924	136	118041	20.00	ng	0.00
39) Acenaphthene-d10	14.749	164	84281	20.00	ng	0.00
64) Phenanthrene-d10	17.504	188	206439	20.00	ng	0.00
76) Chrysene-d12	21.799	240	196759	20.00	ng	# 0.00
86) Perylene-d12	25.148	264	206295	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.642	112	180048	119.37	ng	0.00
7) Phenol-d6	7.251	99	235192	107.51	ng	0.00
23) Nitrobenzene-d5	9.267	82	138446	56.78	ng	0.00
42) 2,4,6-Tribromophenol	16.241	330	110703	99.92	ng	0.00
45) 2-Fluorobiphenyl	13.368	172	328782	57.98	ng	0.00
79) Terphenyl-d14	20.113	244	649079	60.33	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.503	88	20642	34.01	ng	# 91
3) Pyridine	3.902	79	56400	37.07	ng	99
4) n-Nitrosodimethylamine	3.814	42	38519	38.75	ng	# 82
6) Aniline	7.410	93	43154	17.18	ng	96
8) 2-Chlorophenol	7.657	128	69161	40.57	ng	95
9) Benzaldehyde	7.222	77	50359	36.01	ng	97
10) Phenol	7.275	94	86356	39.43	ng	94
11) bis(2-Chloroethyl)ether	7.504	93	58025	38.18	ng	94
12) 1,3-Dichlorobenzene	7.986	146	77548	40.38	ng	99
13) 1,4-Dichlorobenzene	8.133	146	78949m	40.78	ng	
14) 1,2-Dichlorobenzene	8.450	146	73779	39.79	ng	92
15) Benzyl Alcohol	8.333	79	69642	38.86	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.632	45	55970	38.18	ng	87
17) 2-Methylphenol	8.538	107	58617	41.36	ng	85
18) Hexachloroethane	9.190	117	27502	38.23	ng	# 64
19) n-Nitroso-di-n-propyla...	8.902	70	52598	34.88	ng	97
20) 3+4-Methylphenols	8.861	107	80805	41.08	ng	95
22) Acetophenone	8.920	105	104654	34.39	ng	# 92
24) Nitrobenzene	9.308	77	84535	35.33	ng	95
25) Isophorone	9.831	82	150350	33.39	ng	99
26) 2-Nitrophenol	10.025	139	38082	34.64	ng	96
27) 2,4-Dimethylphenol	10.078	122	68990	39.88	ng	91
28) bis(2-Chloroethoxy)met...	10.318	93	79801	38.67	ng	97
29) 2,4-Dichlorophenol	10.565	162	71703	36.61	ng	97
30) 1,2,4-Trichlorobenzene	10.783	180	79708	35.41	ng	93
31) Naphthalene	10.977	128	211755	34.89	ng	98
32) Benzoic acid	10.213	122	49300	37.05	ng	94
33) 4-Chloroaniline	11.082	127	18245	7.12	ng	# 92
34) Hexachlorobutadiene	11.259	225	55228	33.60	ng	# 85
35) Caprolactam	11.846	113	23607m	33.03	ng	
36) 4-Chloro-3-methylphenol	12.199	107	79724	36.24	ng	96
37) 2-Methylnaphthalene	12.581	142	165191	34.19	ng	97
38) 1-Methylnaphthalene	12.798	142	150908	32.75	ng	96
40) 1,2,4,5-Tetrachloroben...	12.945	216	92727	35.49	ng	95
41) Hexachlorocyclopentadiene	12.921	237	142368	94.06	ng	95
43) 2,4,6-Trichlorophenol	13.180	196	65669	36.57	ng	97

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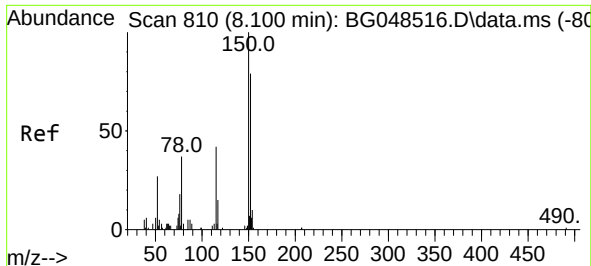
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Quant Time: Apr 02 16:34:30 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 02 10:20:56 2021
 Response via : Initial Calibration

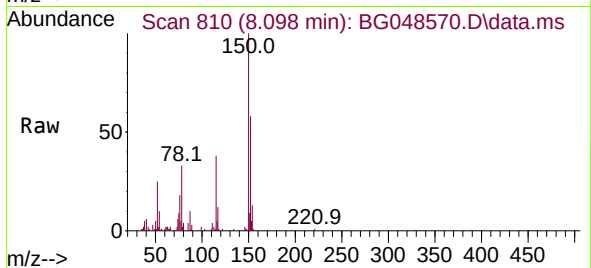
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.250	196	67773	35.28	ng	97
46) 1,1'-Biphenyl	13.579	154	215928	35.06	ng	92
47) 2-Chloronaphthalene	13.626	162	164920	35.15	ng	99
48) 2-Nitroaniline	13.826	65	53336	35.76	ng	88
49) Acenaphthylene	14.472	152	272981	37.11	ng	98
50) Dimethylphthalate	14.196	163	221614	35.43	ng	# 98
51) 2,6-Dinitrotoluene	14.314	165	50008	34.94	ng	97
52) Acenaphthene	14.813	154	216742m	40.74	ng	
53) 3-Nitroaniline	14.643	138	14865	10.59	ng	83
54) 2,4-Dinitrophenol	14.854	184	67642	84.05	ng	96
55) Dibenzofuran	15.148	168	258767	33.30	ng	96
56) 4-Nitrophenol	14.954	139	90773	80.13	ng	84
57) 2,4-Dinitrotoluene	15.101	165	71341	35.24	ng	90
58) Fluorene	15.800	166	220014	33.83	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.371	232	69670	37.17	ng	99
60) Diethylphthalate	15.559	149	231641	36.04	ng	93
61) 4-Chlorophenyl-phenyle...	15.789	204	122497	35.01	ng	97
62) 4-Nitroaniline	15.812	138	49439	33.68	ng	99
63) Azobenzene	16.082	77	208820	33.02	ng	96
65) 4,6-Dinitro-2-methylph...	15.865	198	43608	35.16	ng	94
66) n-Nitrosodiphenylamine	16.000	169	197737	33.67	ng	99
67) 4-Bromophenyl-phenylether	16.682	248	79261	34.64	ng	98
68) Hexachlorobenzene	16.799	284	80415	33.65	ng	95
69) Atrazine	16.946	200	88716	37.04	ng	98
70) Pentachlorophenol	17.146	266	112564	75.79	ng	91
71) Phenanthrene	17.545	178	364744	34.04	ng	99
72) Anthracene	17.639	178	379939	35.58	ng	98
73) Carbazole	17.904	167	353218	34.88	ng	96
74) Di-n-butylphthalate	18.456	149	423613	37.44	ng	97
75) Fluoranthene	19.555	202	468837	35.29	ng	97
77) Benzidine	19.731	184	121311	18.21	ng	97
78) Pyrene	19.919	202	470040	34.74	ng	100
80) Butylbenzylphthalate	20.800	149	183763	36.57	ng	95
81) Benzo(a)anthracene	21.782	228	455247	34.63	ng	99
82) 3,3'-Dichlorobenzidine	21.688	252	65207	14.44	ng	# 91
83) Chrysene	21.852	228	428587	34.16	ng	95
84) Bis(2-ethylhexyl)phtha...	21.676	149	257047	36.73	ng	96
85) Di-n-octyl phthalate	22.933	149	440180	36.08	ng	# 99
87) Indeno(1,2,3-cd)pyrene	28.991	276	506186	35.00	ng	# 95
88) Benzo(b)fluoranthene	24.085	252	448116	33.45	ng	# 97
89) Benzo(k)fluoranthene	24.149	252	429708	33.36	ng	99
90) Benzo(a)pyrene	24.990	252	399899	32.38	ng	98
91) Dibenzo(a,h)anthracene	29.055	278	426324	34.54	ng	95
92) Benzo(g,h,i)perylene	30.195	276	416959	34.49	ng	96

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.098 min Scan# 810
Delta R.T. 0.004 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

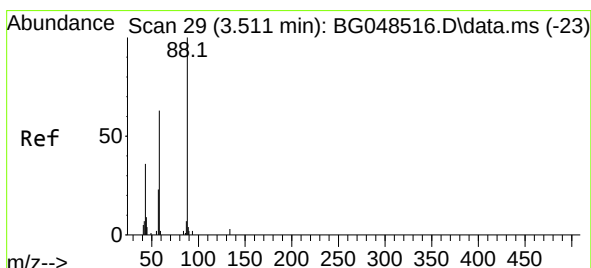
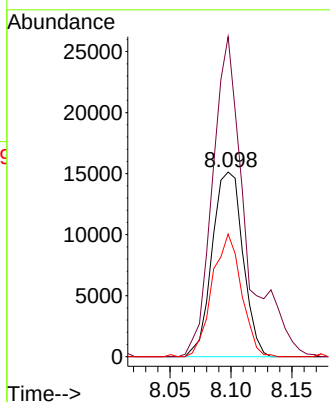
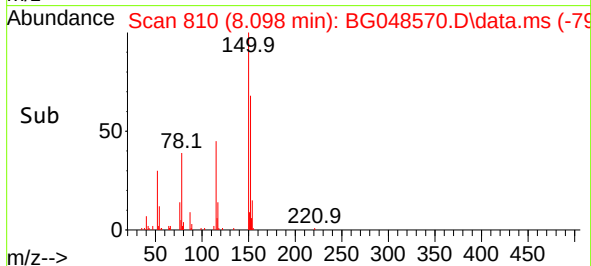
Instrument :
BNA_G
ClientSampleId :
PB135455BSD



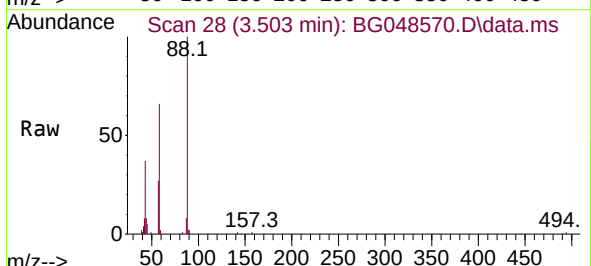
Tgt Ion:152 Resp: 26630
Ion Ratio Lower Upper
152 100
150 173.2 101.3 151.9#
115 66.3 42.3 63.5#

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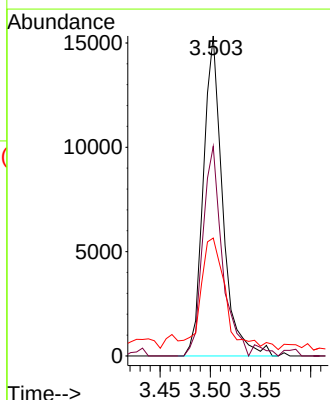
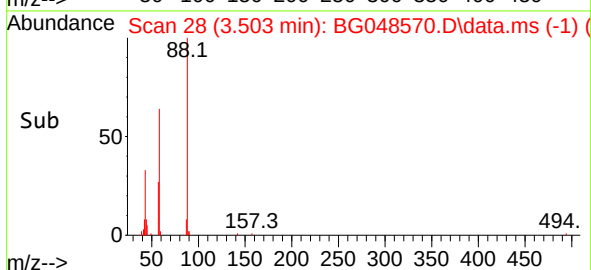
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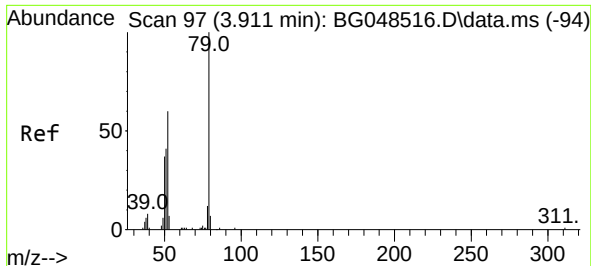


#2
1,4-Dioxane
Concen: 34.01 ng
RT: 3.503 min Scan# 28
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



Tgt Ion: 88 Resp: 20642
Ion Ratio Lower Upper
88 100
58 65.3 55.0 82.6
43 43.7 26.2 39.4#





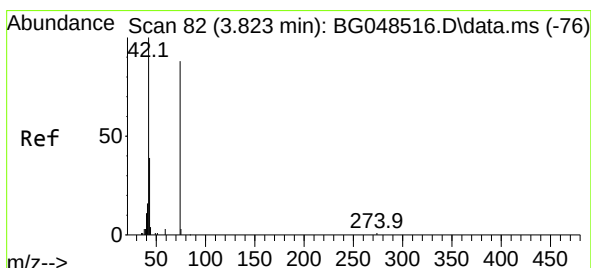
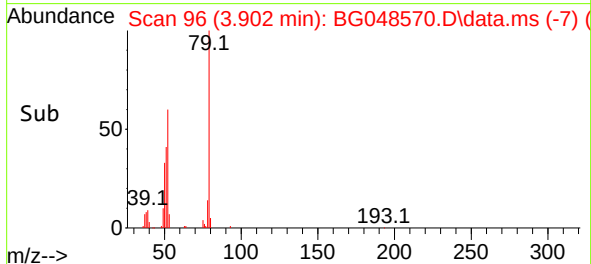
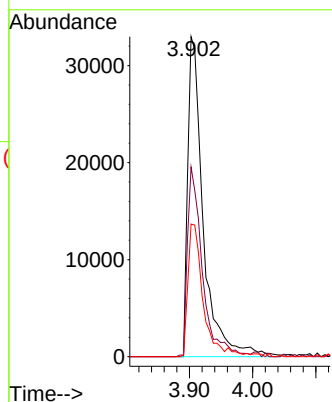
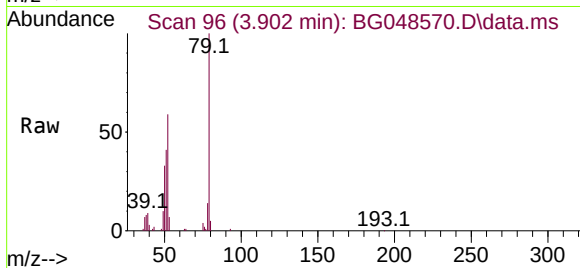
#3
Pyridine
Concen: 37.07 ng
RT: 3.902 min Scan# 96
Delta R.T. -0.008 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

Tgt Ion: 79 Resp: 56400
Ion Ratio Lower Upper
79 100
52 59.3 48.2 72.2
51 41.5 33.2 49.8

Instrument :
BNA_G
ClientSampleId :
PB135455BSD

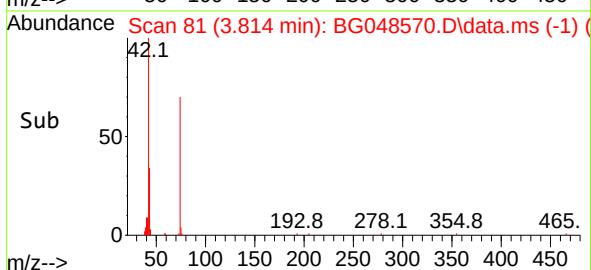
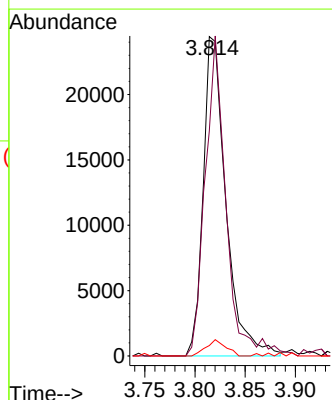
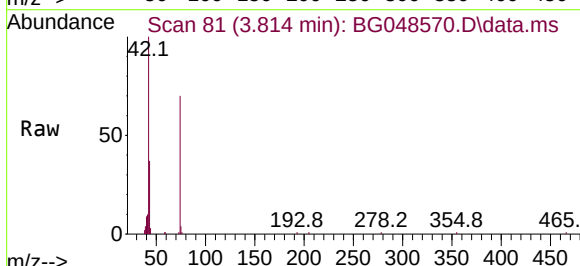
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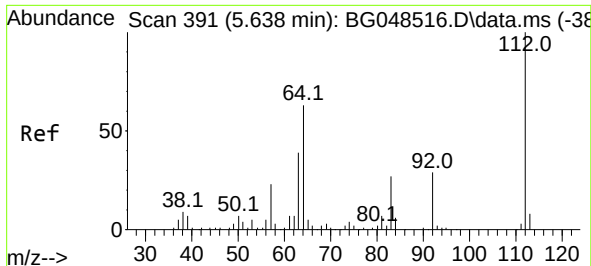
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#4
n-Nitrosodimethylamine
Concen: 38.75 ng
RT: 3.814 min Scan# 81
Delta R.T. -0.008 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

Tgt Ion: 42 Resp: 38519
Ion Ratio Lower Upper
42 100
74 70.5 70.6 105.8#
44 3.3 3.5 5.3#





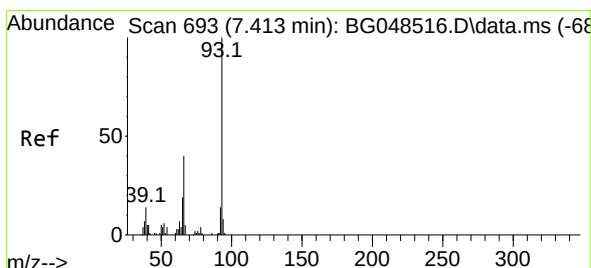
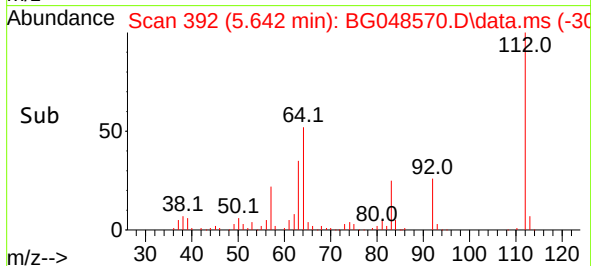
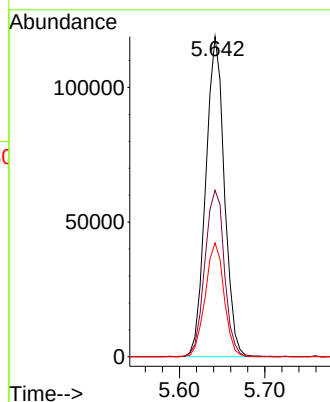
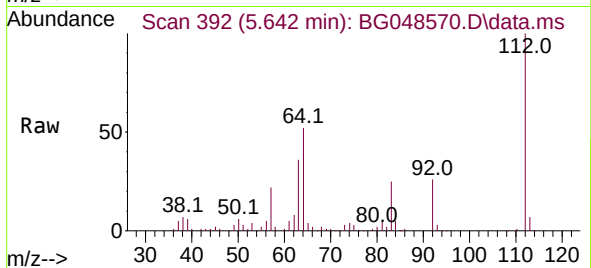
#5
2-Fluorophenol
Concen: 119.37 ng
RT: 5.642 min Scan# 392
Delta R.T. 0.004 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

Tgt Ion: 112 Resp: 180048
Ion Ratio Lower Upper
112 100
64 52.0 50.4 75.6
63 35.5 31.4 47.2

Instrument :
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ClientSampleId :
PB135455BSD

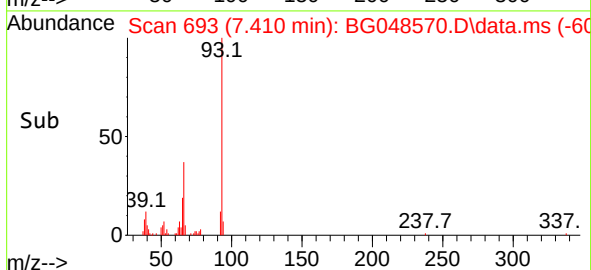
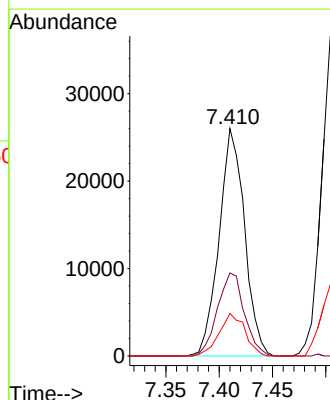
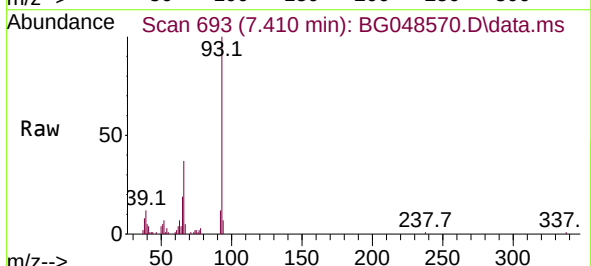
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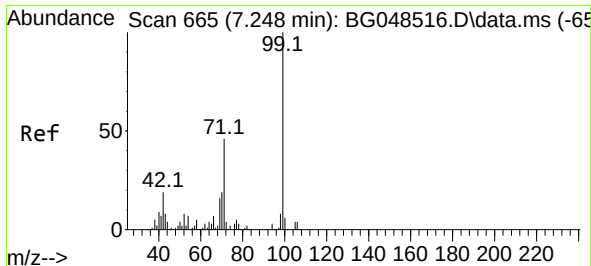
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#6
Aniline
Concen: 17.18 ng
RT: 7.410 min Scan# 693
Delta R.T. -0.008 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

Tgt Ion: 93 Resp: 43154
Ion Ratio Lower Upper
93 100
66 36.5 31.8 47.6
65 18.7 15.2 22.8





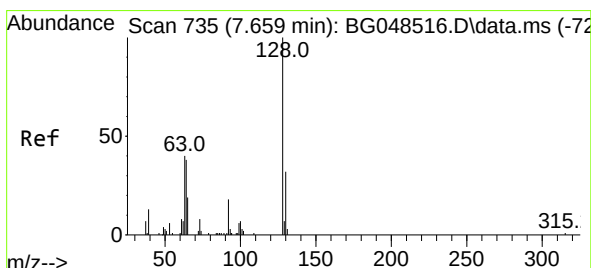
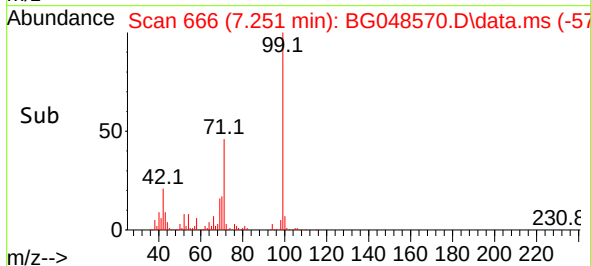
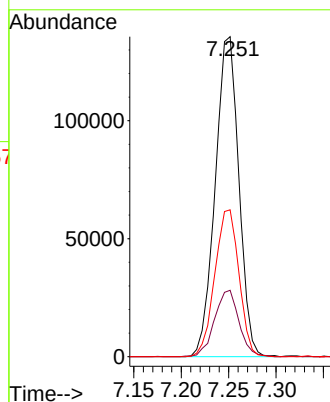
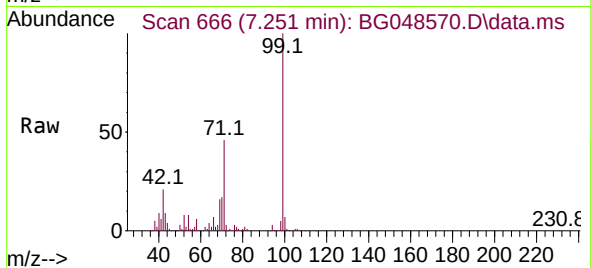
#7
Phenol-d6
Concen: 107.51 ng
RT: 7.251 min Scan# 666
Delta R.T. 0.004 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

Tgt Ion: 99 Resp: 235192
Ion Ratio Lower Upper
99 100
42 20.8 15.5 23.3
71 45.9 36.6 54.8

Instrument :
BNA_G
ClientSampleId :
PB135455BSD

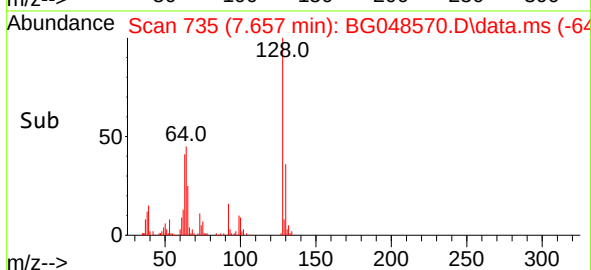
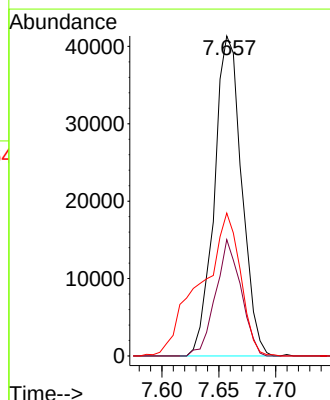
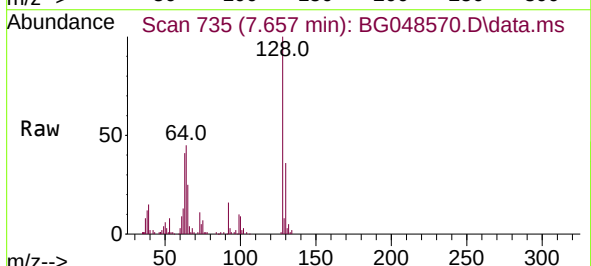
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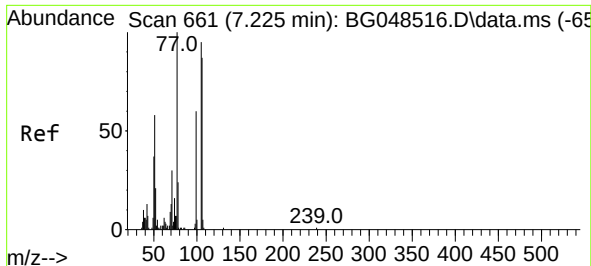
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#8
2-Chlorophenol
Concen: 40.57 ng
RT: 7.657 min Scan# 735
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

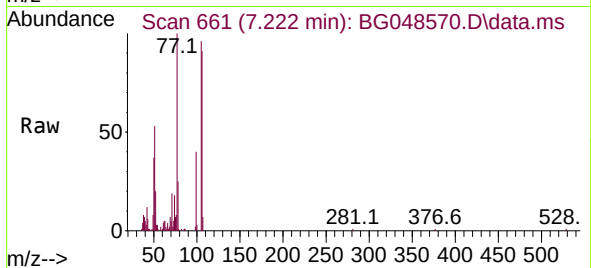
Tgt Ion:128 Resp: 69161
Ion Ratio Lower Upper
128 100
130 36.3 12.4 52.4
64 44.6 27.6 67.6





#9
Benzaldehyde
Concen: 36.01 ng
RT: 7.222 min Scan# 661
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

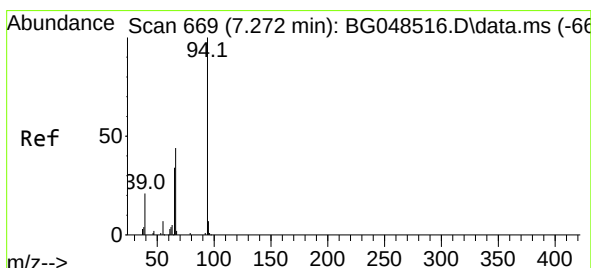
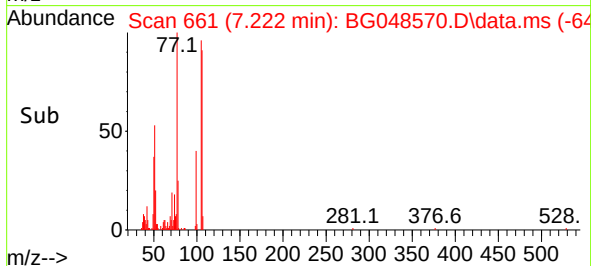
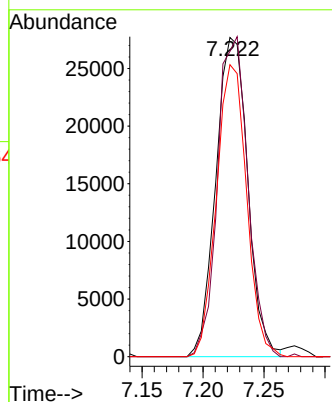
Instrument :
BNA_G
ClientSampleId :
PB135455BSD



Tgt Ion:	77	Resp:	50359
Ion Ratio	Lower	Upper	
77	100		
105	95.6	75.2	115.2
106	91.5	66.5	106.5

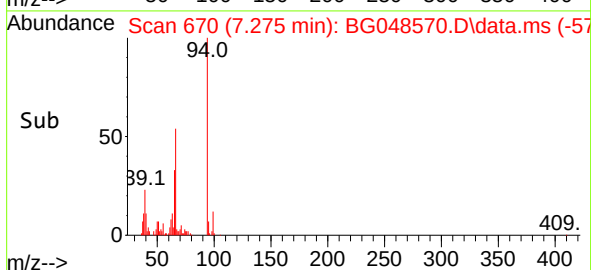
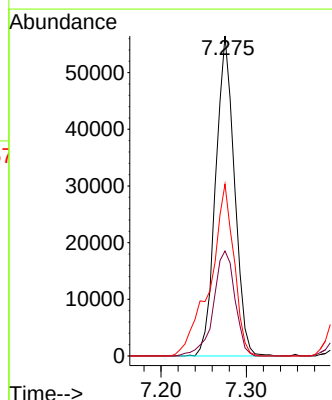
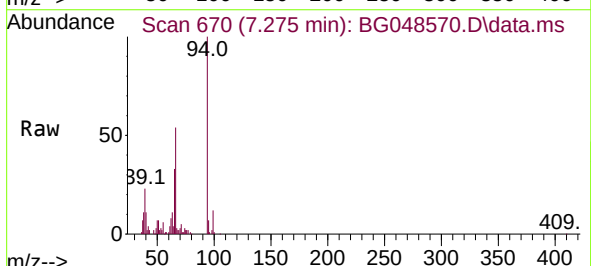
Manual Integrations
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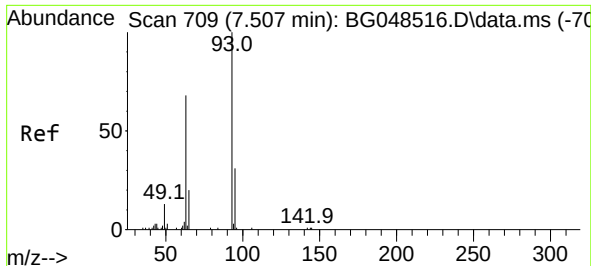
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#10
Phenol
Concen: 39.43 ng
RT: 7.275 min Scan# 670
Delta R.T. 0.004 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

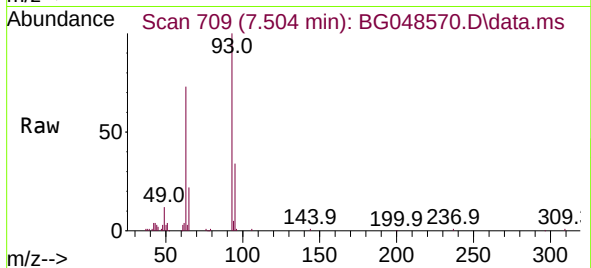
Tgt Ion:	94	Resp:	86356
Ion Ratio	Lower	Upper	
94	100		
65	32.8	15.1	55.1
66	53.7	28.9	68.9





#11
bis(2-Chloroethyl)ether
Concen: 38.18 ng
RT: 7.504 min Scan# 709
Delta R.T. -0.008 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

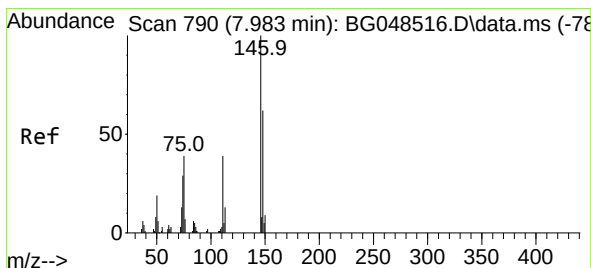
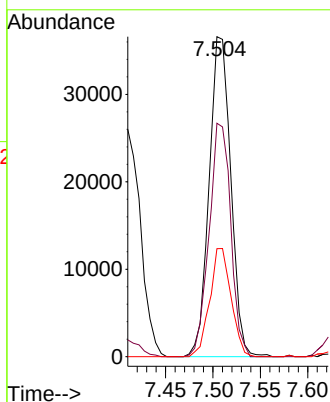
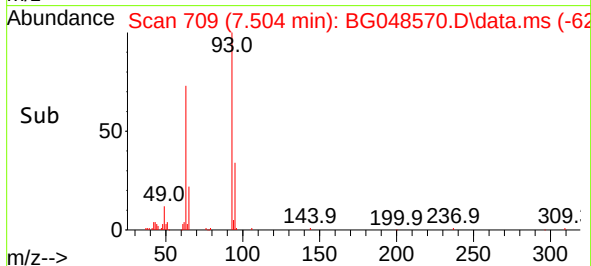
Instrument :
BNA_G
ClientSampleId :
PB135455BSD



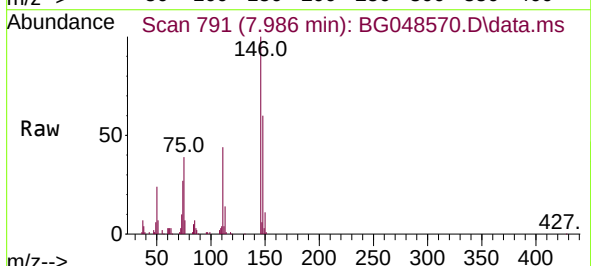
Tgt Ion: 93 Resp: 58025
Ion Ratio Lower Upper
93 100
63 72.9 47.5 87.5
95 33.8 11.1 51.1

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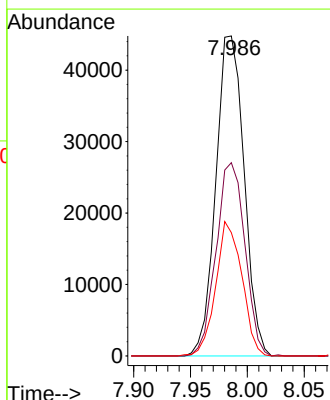
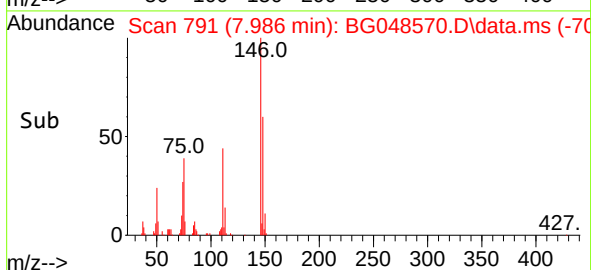
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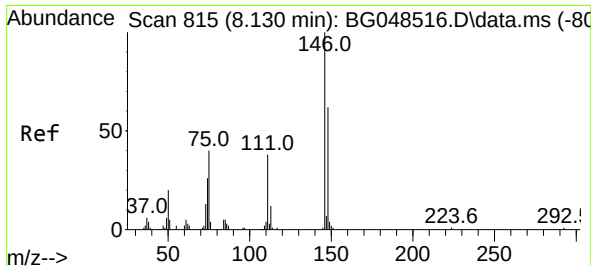


#12
1,3-Dichlorobenzene
Concen: 40.38 ng
RT: 7.986 min Scan# 791
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

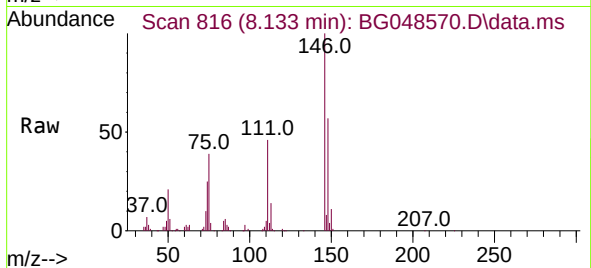


Tgt Ion: 146 Resp: 77548
Ion Ratio Lower Upper
146 100
148 60.4 49.7 74.5
75 38.5 30.9 46.3





#13
1,4-Dichlorobenzene
Concen: 40.78 ng m
RT: 8.133 min Scan# 816
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

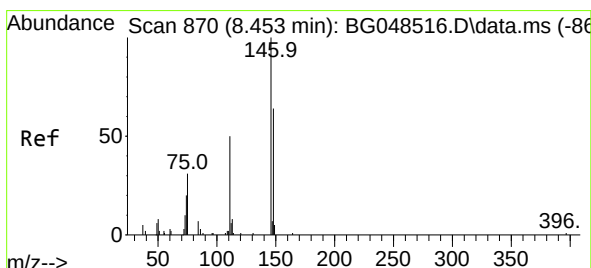
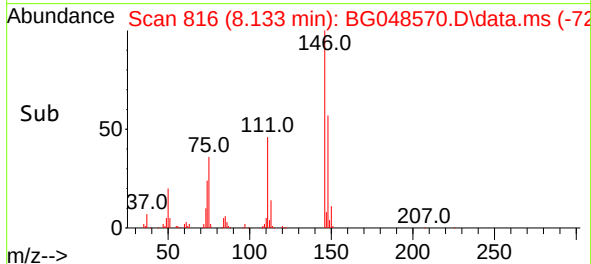
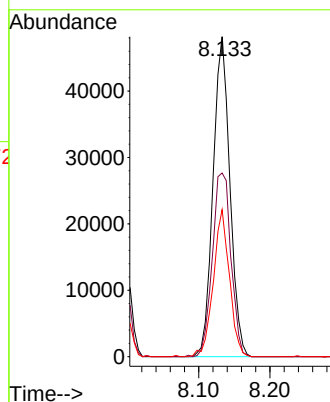


Tgt Ion:146 Resp: 78949
Ion Ratio Lower Upper
146 100
148 57.4 49.7 74.5
111 46.0 30.5 45.7#

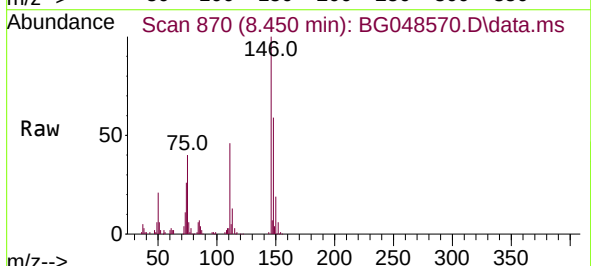
Instrument :
BNA_G
ClientSampleId :
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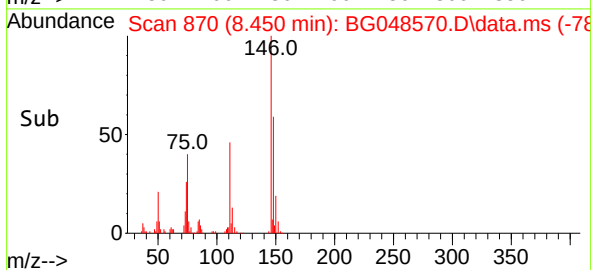
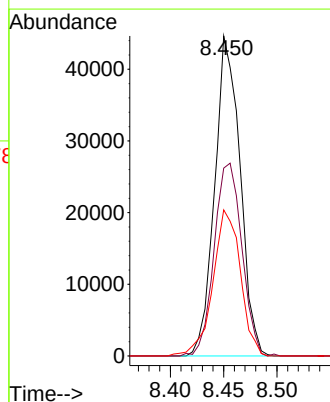
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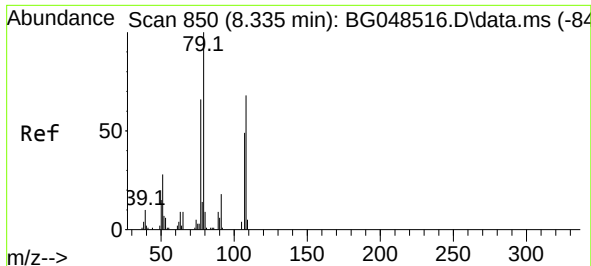


#14
1,2-Dichlorobenzene
Concen: 39.79 ng
RT: 8.450 min Scan# 870
Delta R.T. -0.008 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



Tgt Ion:146 Resp: 73779
Ion Ratio Lower Upper
146 100
148 58.7 51.5 77.3
111 45.6 41.8 62.8





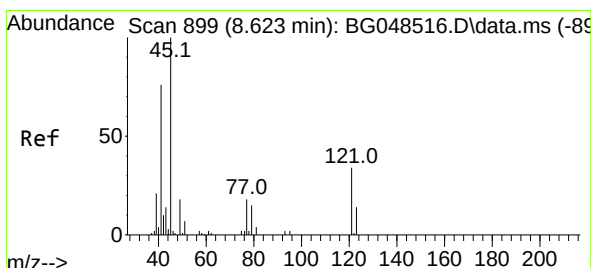
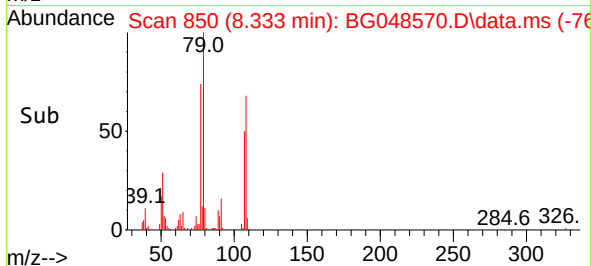
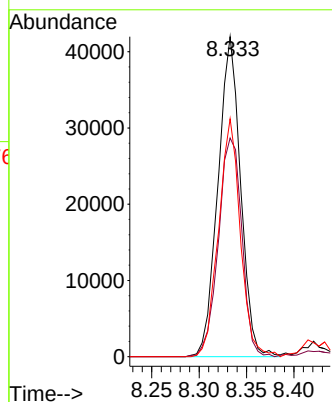
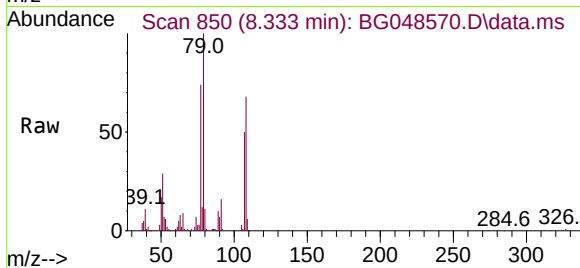
#15
Benzyl Alcohol
Concen: 38.86 ng
RT: 8.333 min Scan# 850
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

Tgt Ion: 79 Resp: 69642
Ion Ratio Lower Upper
79 100
108 68.3 54.1 81.1
77 74.4 52.6 79.0

Instrument :
BNA_G
ClientSampleId :
PB135455BSD

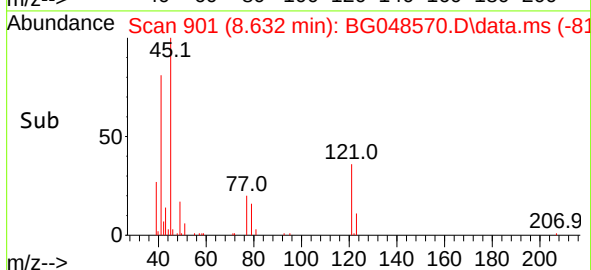
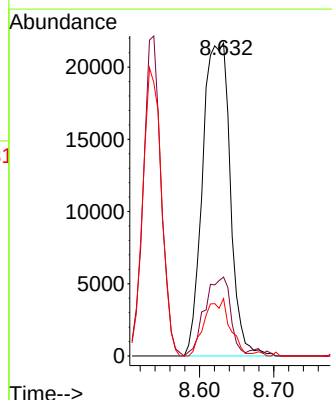
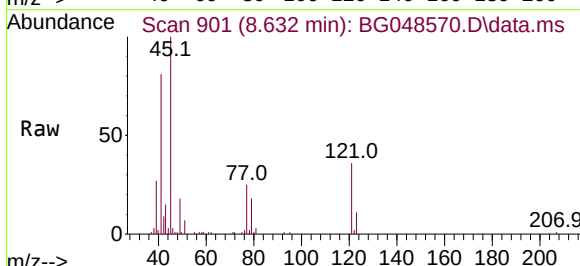
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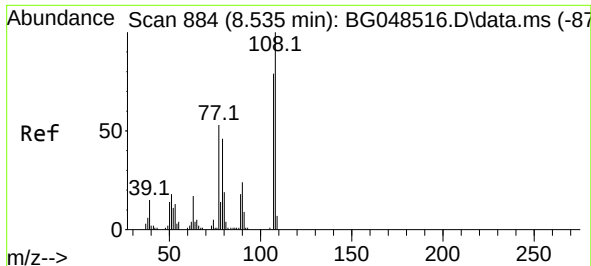
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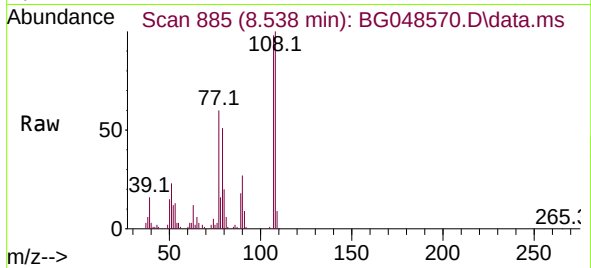
#16
2,2'-oxybis(1-chloropropane)
Concen: 38.18 ng
RT: 8.632 min Scan# 901
Delta R.T. 0.004 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

Tgt Ion: 45 Resp: 55970
Ion Ratio Lower Upper
45 100
77 25.2 0.0 38.4
79 18.3 0.0 34.5

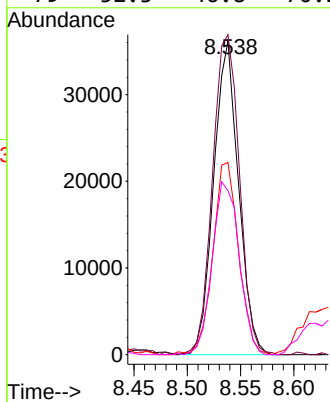
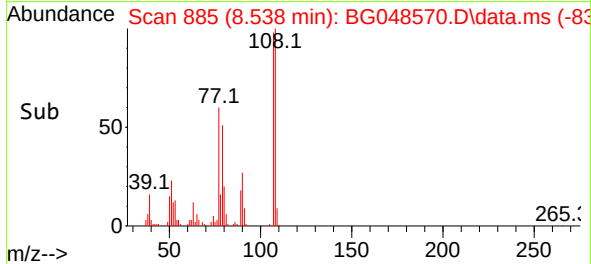




#17
2-Methylphenol
Concen: 41.36 ng
RT: 8.538 min Scan# 885
Delta R.T. 0.004 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



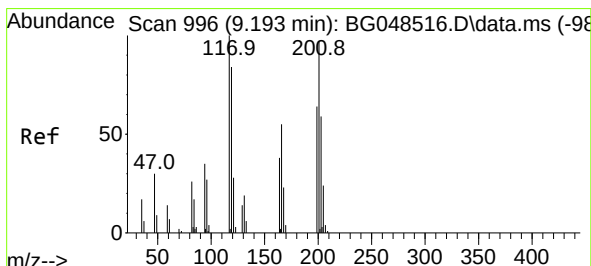
Tgt Ion:	107	Resp:	58617
Ion	Ratio	Lower	Upper
107	100		
108	102.0	101.7	152.5
77	61.2	54.4	81.6
79	52.3	46.8	70.2



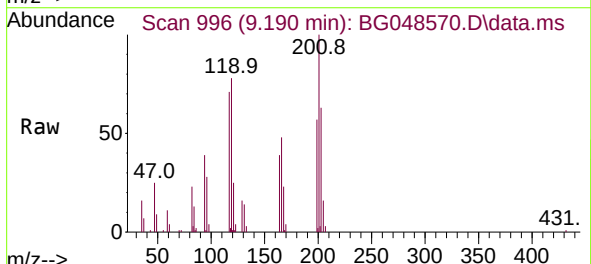
Instrument :
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ClientSampleId :
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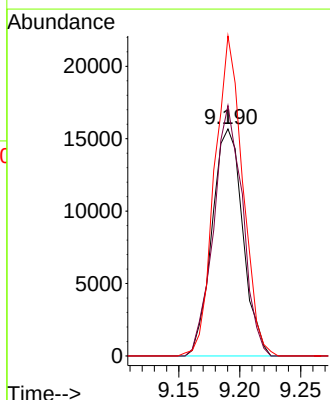
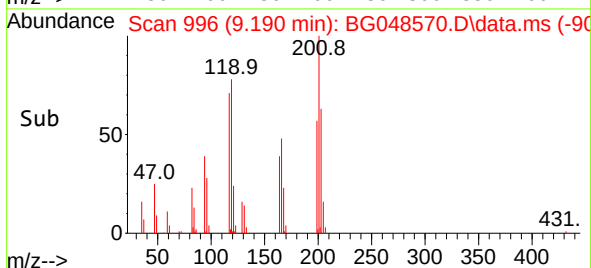
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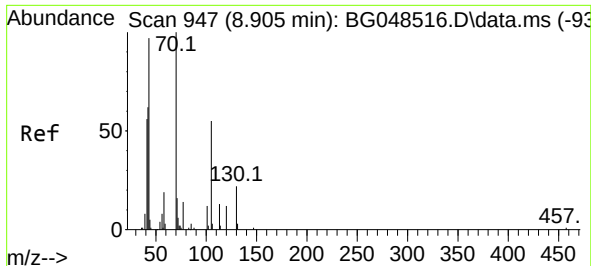


#18
Hexachloroethane
Concen: 38.23 ng
RT: 9.190 min Scan# 996
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



Tgt Ion:	117	Resp:	27502
Ion	Ratio	Lower	Upper
117	100		
119	110.3	67.0	100.6#
201	140.9	79.8	119.6#





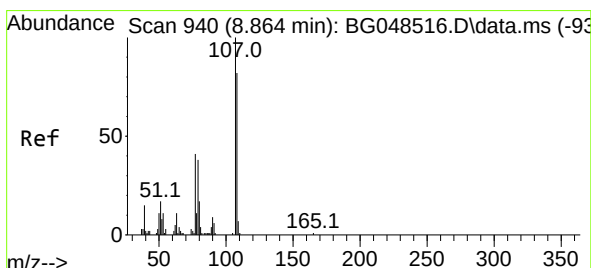
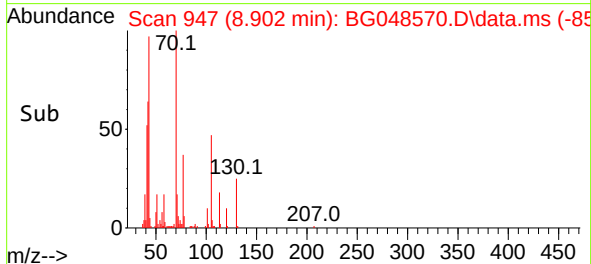
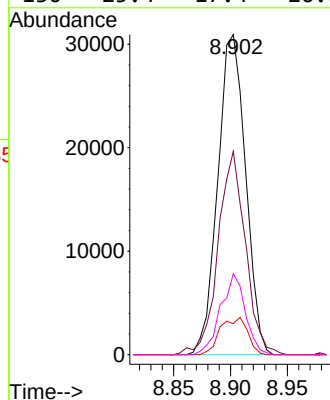
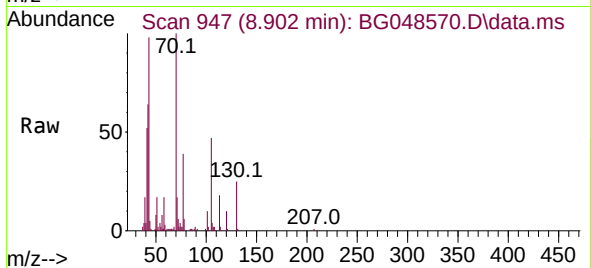
#19
n-Nitroso-di-n-propylamine
Concen: 34.88 ng
RT: 8.902 min Scan# 947
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

Tgt Ion:	70	Resp:	52598
Ion Ratio	Lower	Upper	
70	100		
42	63.5	50.8	76.2
101	9.7	9.7	14.5
130	25.4	17.4	26.0

Instrument :
BNA_G
ClientSampleId :
PB135455BSD

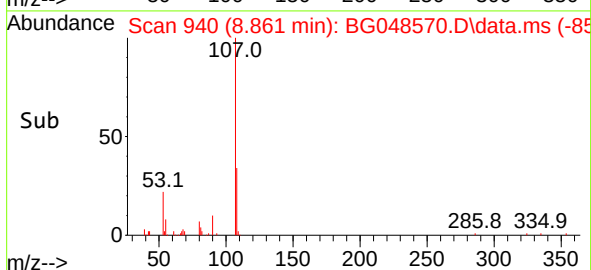
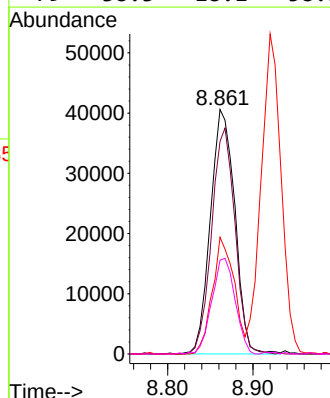
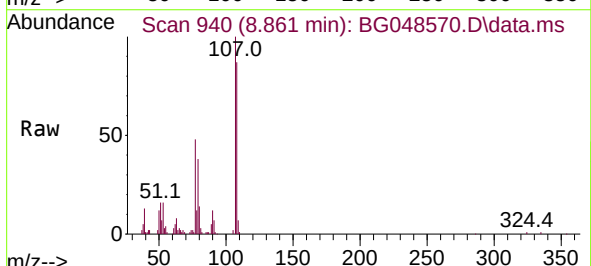
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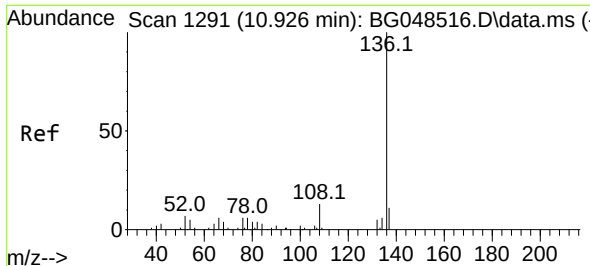
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#20
3+4-Methylphenols
Concen: 41.08 ng
RT: 8.861 min Scan# 940
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

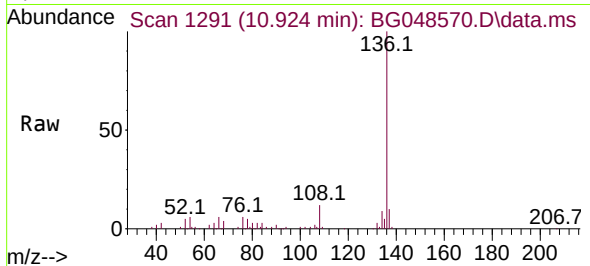
Tgt Ion:	107	Resp:	80805
Ion Ratio	Lower	Upper	
107	100		
108	86.9	62.3	102.3
77	47.7	21.3	61.3
79	38.3	18.1	58.1





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.924 min Scan# 1291
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

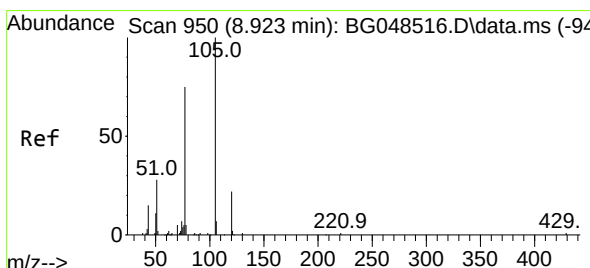
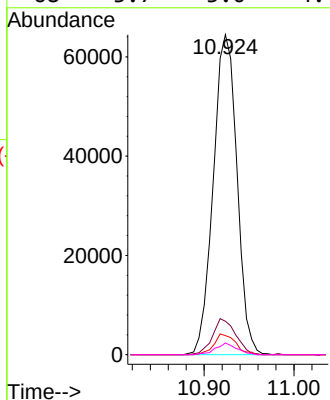
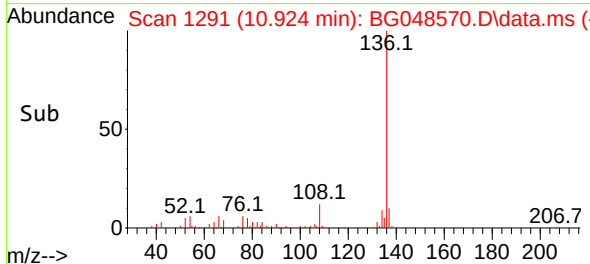
Instrument :
BNA_G
ClientSampleId :
PB135455BSD



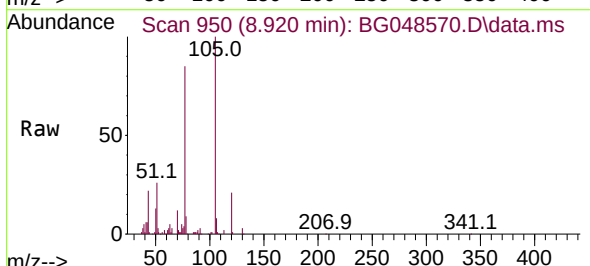
Tgt Ion:	136	Resp:	118041
Ion Ratio	Lower	Upper	
136	100		
137	10.5	8.6	12.8
54	6.0	4.2	6.4
68	3.7	3.0	4.4

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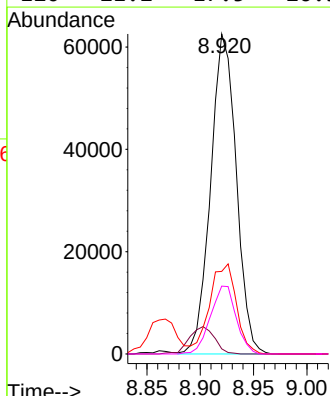
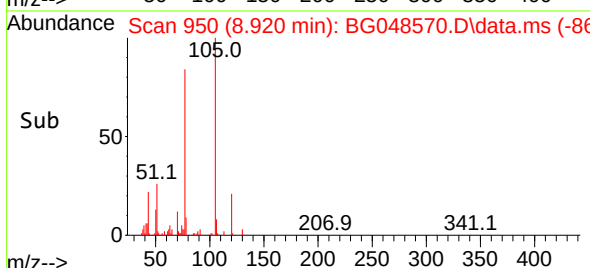
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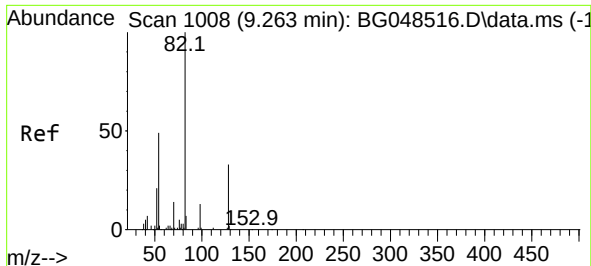


#22
Acetophenone
Concen: 34.39 ng
RT: 8.920 min Scan# 950
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



Tgt Ion:	105	Resp:	104654
Ion Ratio	Lower	Upper	
105	100		
71	1.6	1.1	1.7
51	25.8	26.1	39.1#
120	21.2	17.5	26.3





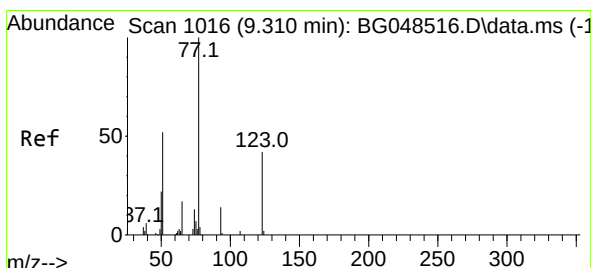
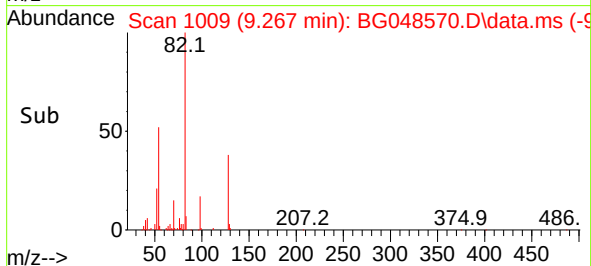
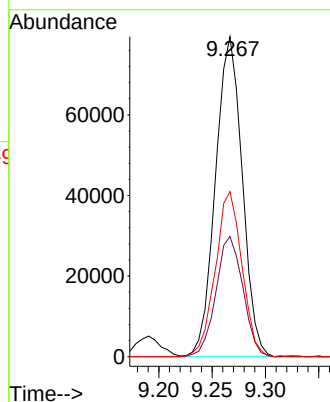
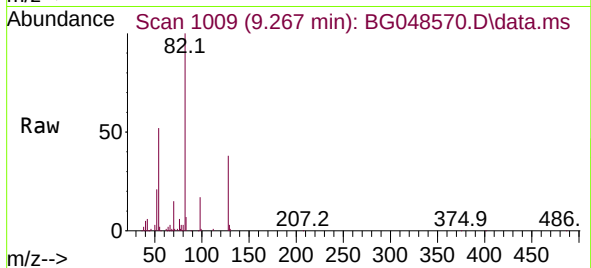
#23
Nitrobenzene-d5
Concen: 56.78 ng
RT: 9.267 min Scan# 1009
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

Tgt Ion: 82 Resp: 138446
Ion Ratio Lower Upper
82 100
128 37.5 26.2 39.4
54 51.6 38.9 58.3

Instrument :
BNA_G
ClientSampleId :
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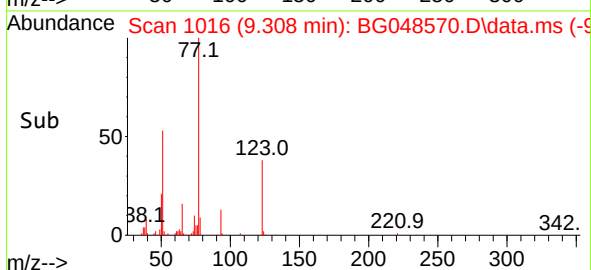
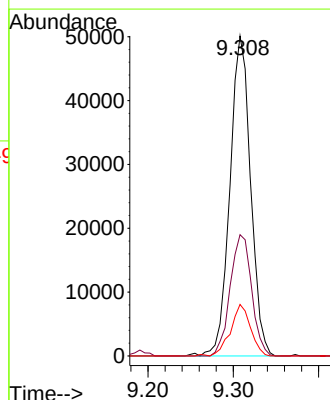
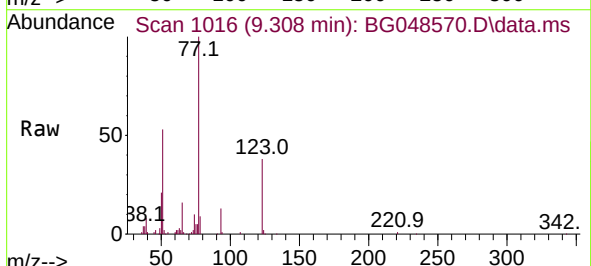
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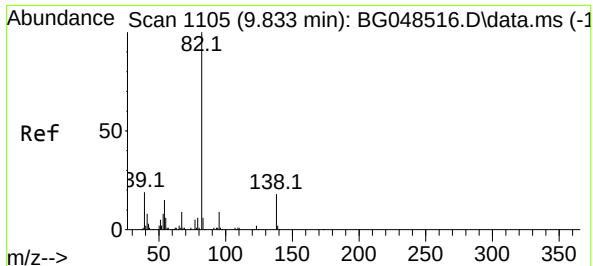
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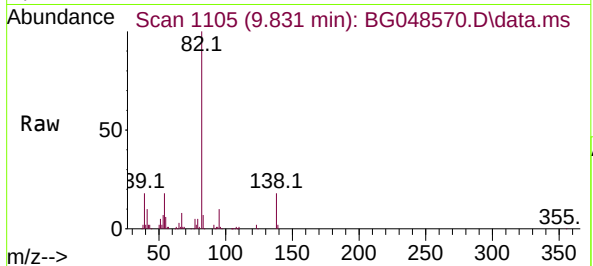
#24
Nitrobenzene
Concen: 35.33 ng
RT: 9.308 min Scan# 1016
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

Tgt Ion: 77 Resp: 84535
Ion Ratio Lower Upper
77 100
123 37.9 33.4 50.2
65 16.1 13.3 19.9

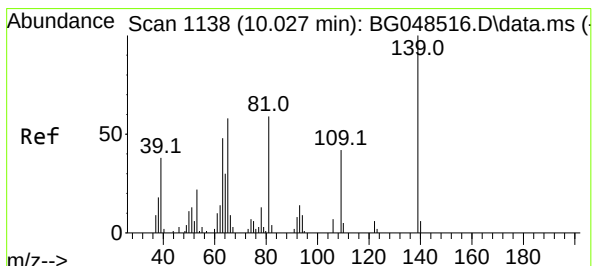
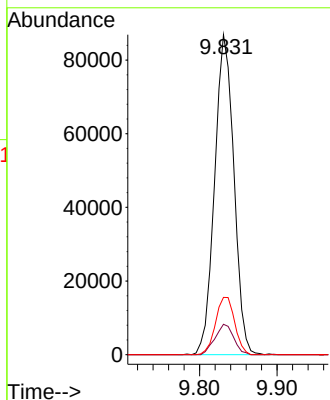
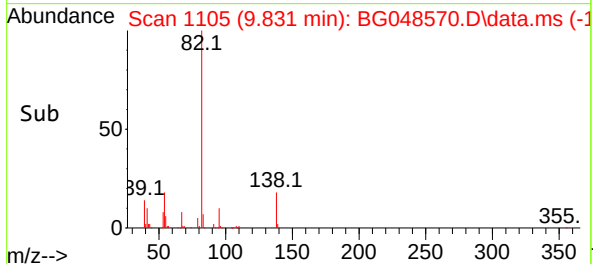




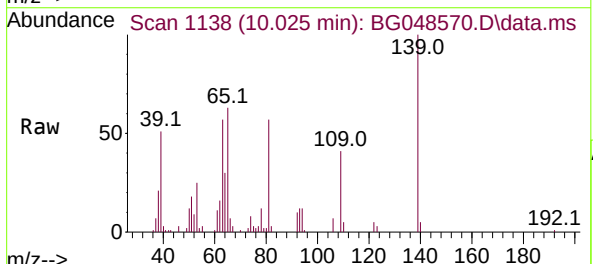
#25
Isophorone
Concen: 33.39 ng
RT: 9.831 min Scan# 1105
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



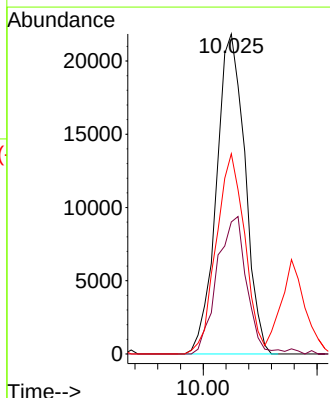
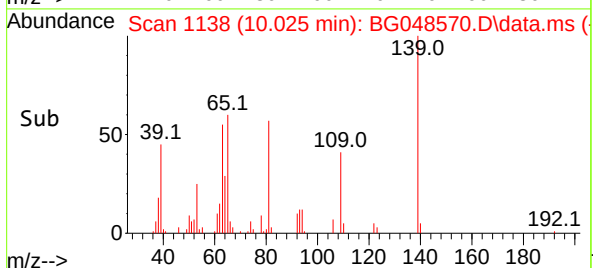
Tgt Ion: 82 Resp: 150350
Ion Ratio Lower Upper
82 100
95 9.5 7.1 10.7
138 17.9 14.8 22.2



#26
2-Nitrophenol
Concen: 34.64 ng
RT: 10.025 min Scan# 1138
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



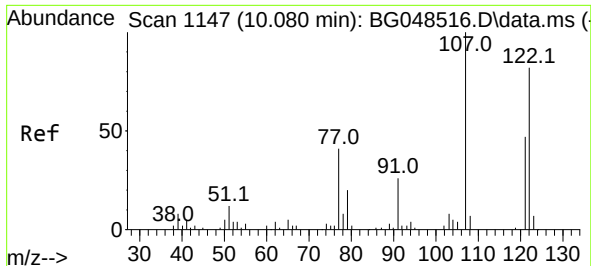
Tgt Ion: 139 Resp: 38082
Ion Ratio Lower Upper
139 100
109 41.2 33.7 50.5
65 62.6 46.8 70.2



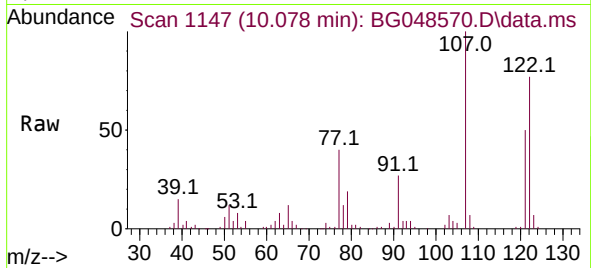
Instrument :
BNA_G
ClientSampleId :
PB135455BSD

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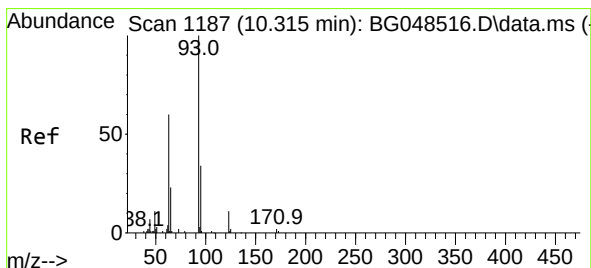
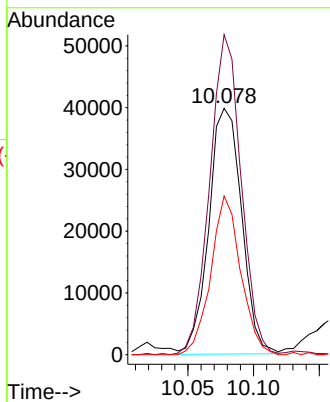
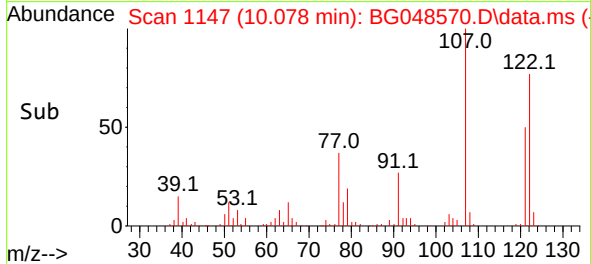
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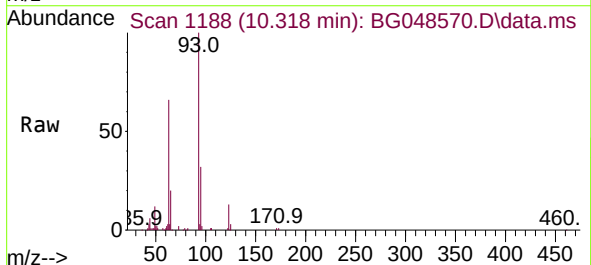
#27
2,4-Dimethylphenol
Concen: 39.88 ng
RT: 10.078 min Scan# 1147
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



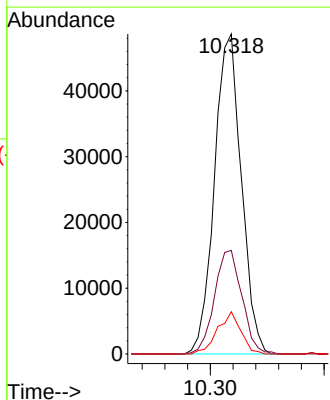
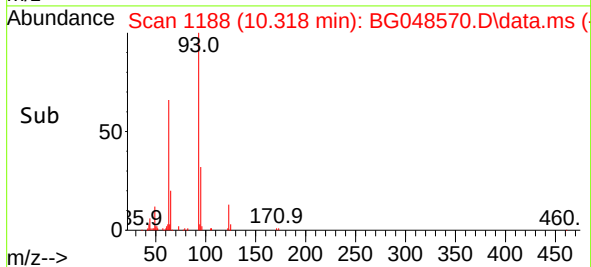
Tgt Ion:122 Resp: 68990
Ion Ratio Lower Upper
122 100
107 129.9 96.6 145.0
121 64.4 45.3 67.9



#28
bis(2-Chloroethoxy)methane
Concen: 38.67 ng
RT: 10.318 min Scan# 1188
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



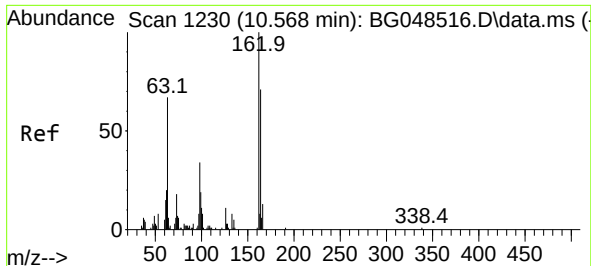
Tgt Ion: 93 Resp: 79801
Ion Ratio Lower Upper
93 100
95 32.3 27.0 40.6
123 13.2 9.0 13.6



Instrument :
BNA_G
ClientSampleId :
PB135455BSD

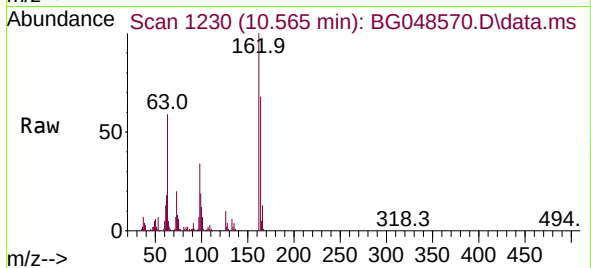
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#29
2,4-Dichlorophenol
Concen: 36.61 ng
RT: 10.565 min Scan# 1230
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

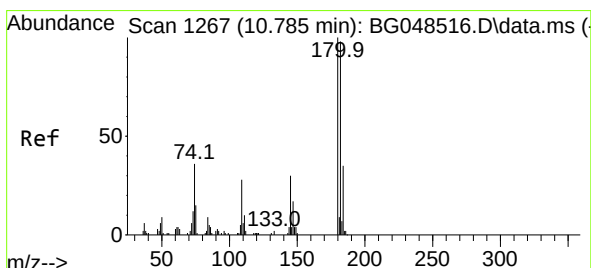
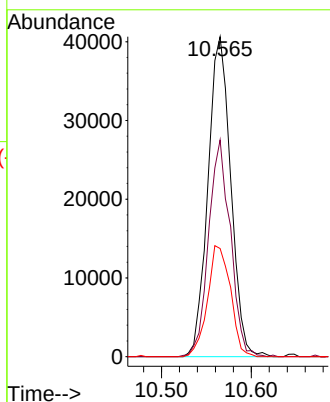
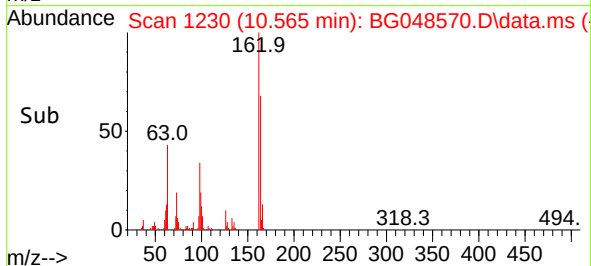
Instrument :
BNA_G
ClientSampleId :
PB135455BSD



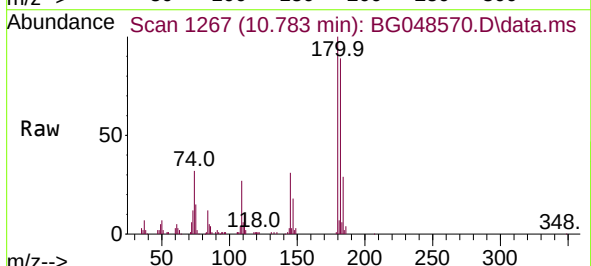
Tgt Ion	Ratio	Lower	Upper
162	100		
164	67.7	51.2	91.2
98	33.8	13.6	53.6

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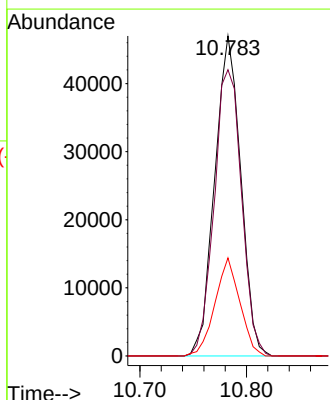
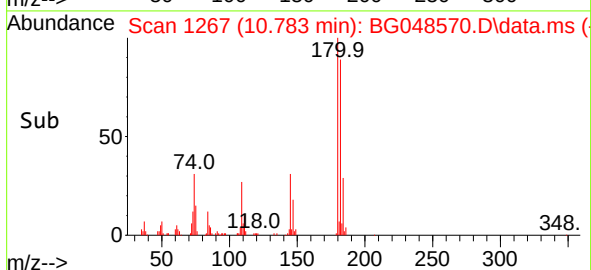
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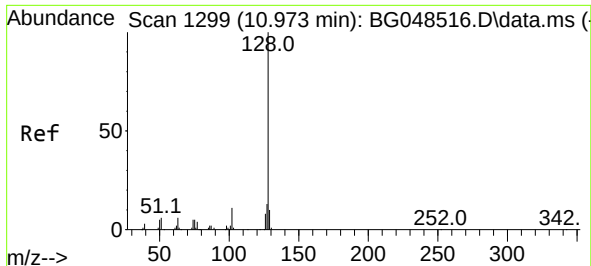


#30
1,2,4-Trichlorobenzene
Concen: 35.41 ng
RT: 10.783 min Scan# 1267
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



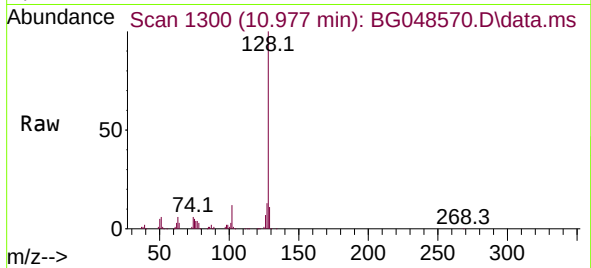
Tgt Ion	Ratio	Lower	Upper
180	100		
182	89.5	78.8	118.2
145	30.7	24.0	36.0





#31
Naphthalene
Concen: 34.89 ng
RT: 10.977 min Scan# 1300
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

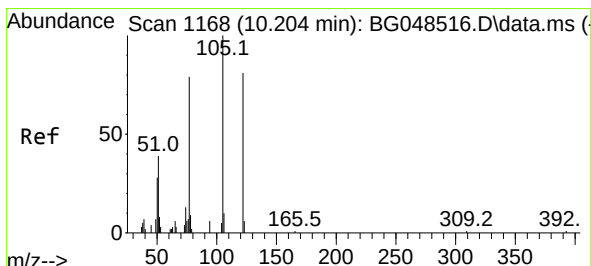
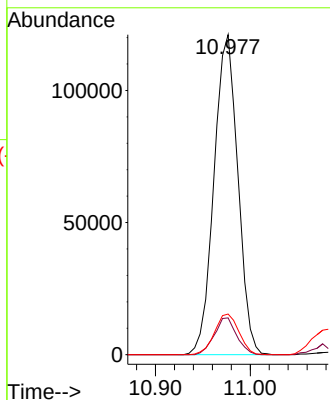
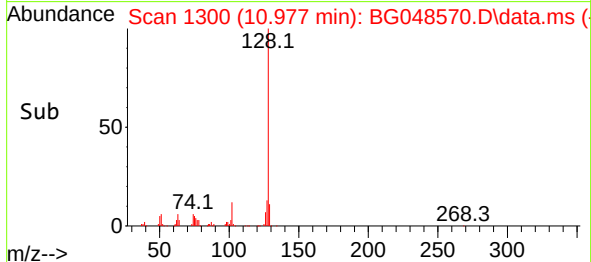
Instrument :
BNA_G
ClientSampleId :
PB135455BSD



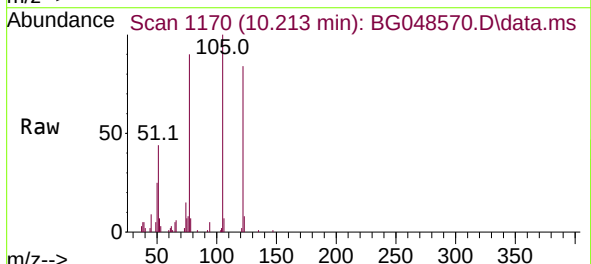
Tgt Ion:128 Resp: 211755
Ion Ratio Lower Upper
128 100
129 11.5 8.2 12.2
127 12.7 10.6 16.0

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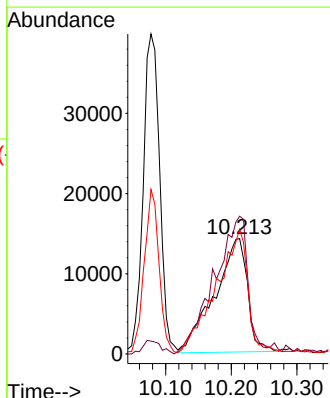
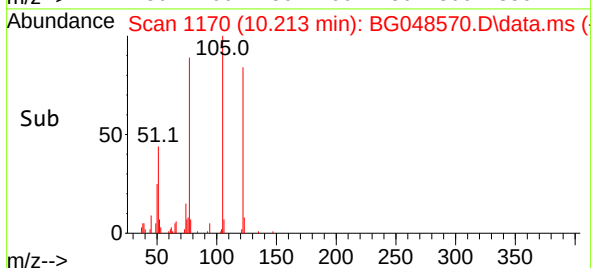
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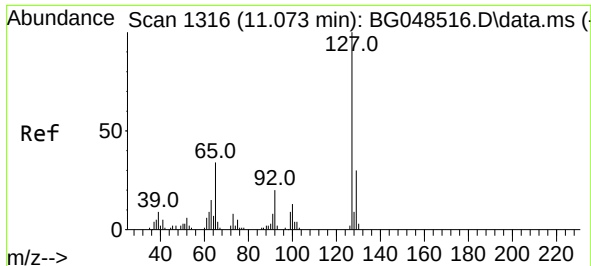


#32
Benzoic acid
Concen: 37.05 ng
RT: 10.213 min Scan# 1170
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



Tgt Ion:122 Resp: 49300
Ion Ratio Lower Upper
122 100
105 119.4 97.1 137.1
77 108.1 76.8 116.8





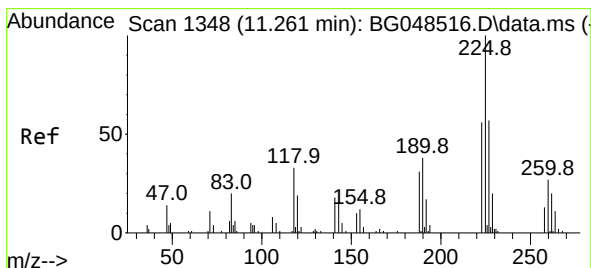
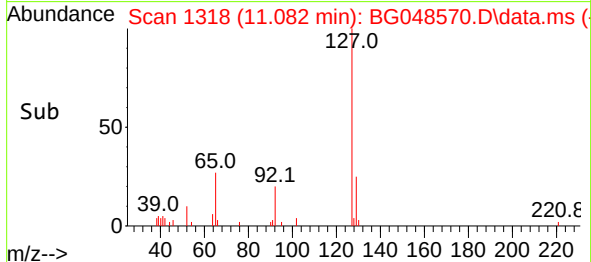
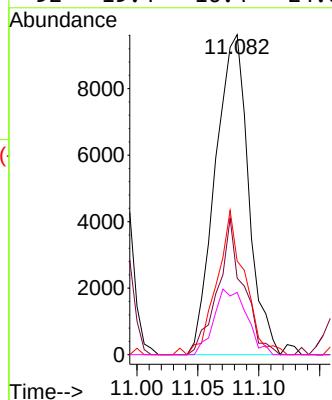
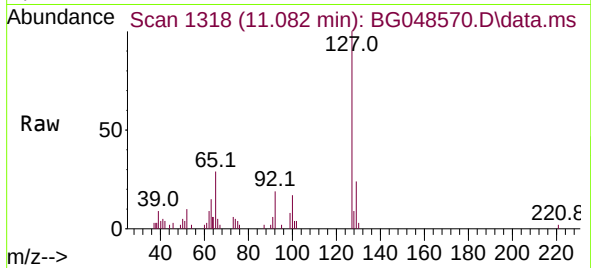
#33
4-Chloroaniline
Concen: 7.12 ng
RT: 11.082 min Scan# 1318
Delta R.T. 0.004 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

Tgt Ion	Ratio	Lower	Upper
127	100		
129	23.9	24.3	36.5#
65	29.3	27.0	40.4
92	19.4	16.4	24.6

Instrument :
BNA_G
ClientSampleId :
PB135455BSD

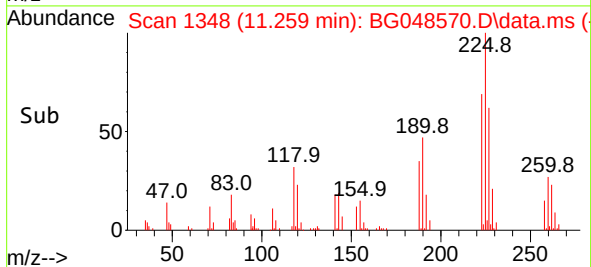
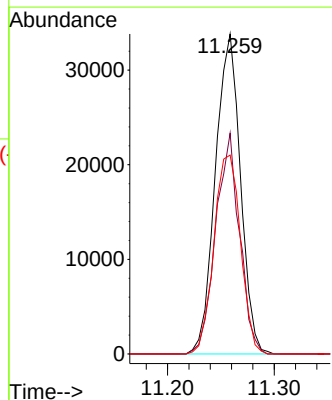
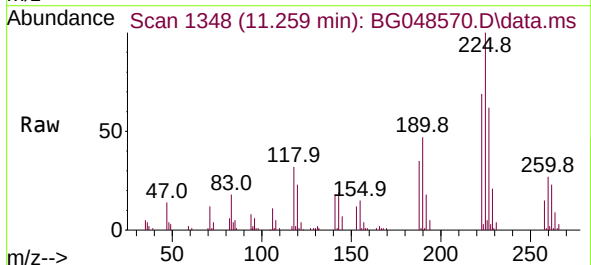
Manual Integrations
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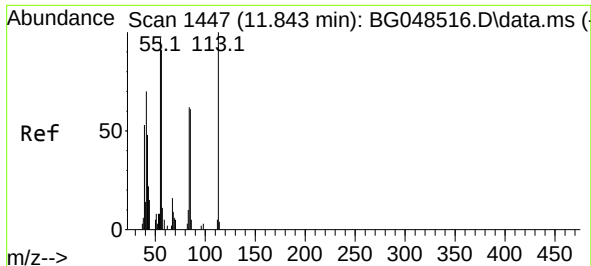
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#34
Hexachlorobutadiene
Concen: 33.60 ng
RT: 11.259 min Scan# 1348
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

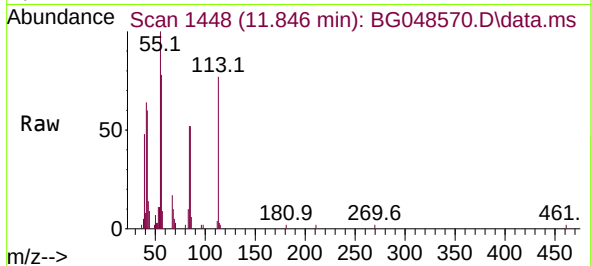
Tgt Ion	Ratio	Lower	Upper
225	100		
223	72.0	44.8	67.2#
227	62.2	45.4	68.0





#35
Caprolactam
Concen: 33.03 ng m
RT: 11.846 min Scan# 1448
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

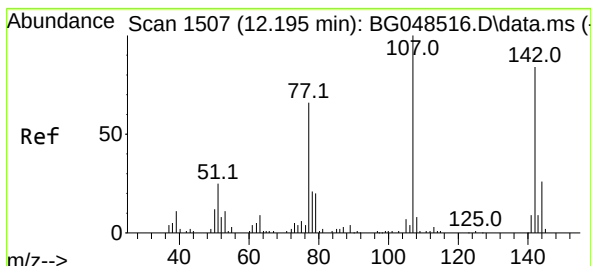
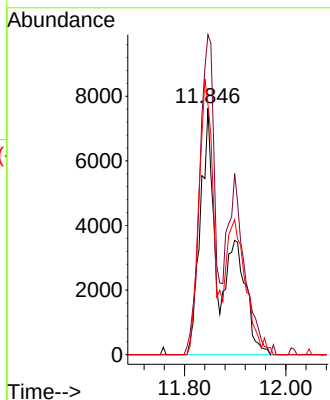
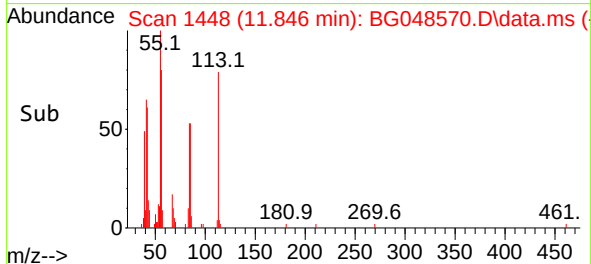
Instrument :
BNA_G
ClientSampleId :
PB135455BSD



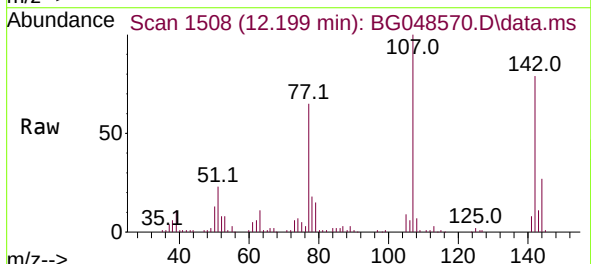
Tgt Ion:113 Resp: 23607
Ion Ratio Lower Upper
113 100
55 129.8 76.8 116.8#
56 101.5 71.1 111.1

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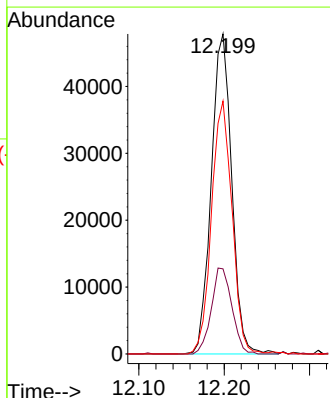
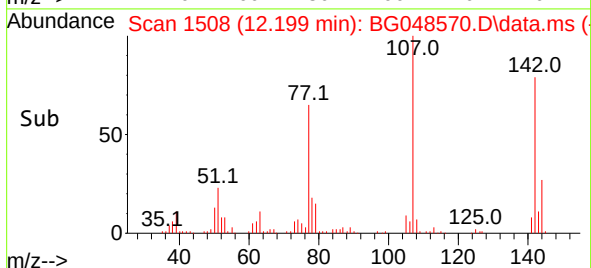
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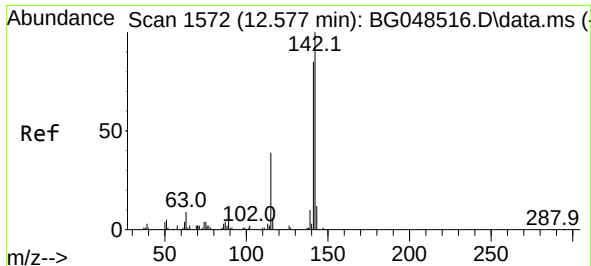


#36
4-Chloro-3-methylphenol
Concen: 36.24 ng
RT: 12.199 min Scan# 1508
Delta R.T. 0.004 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



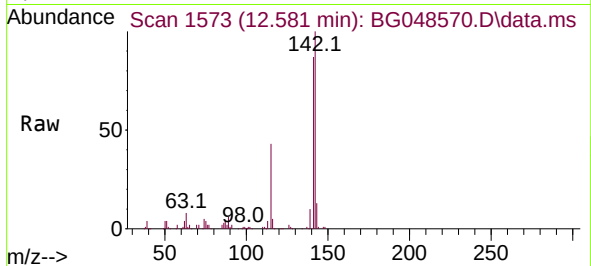
Tgt Ion:107 Resp: 79724
Ion Ratio Lower Upper
107 100
144 26.6 20.6 31.0
142 79.0 67.0 100.6





#37
2-Methylnaphthalene
Concen: 34.19 ng
RT: 12.581 min Scan# 1573
Delta R.T. 0.004 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

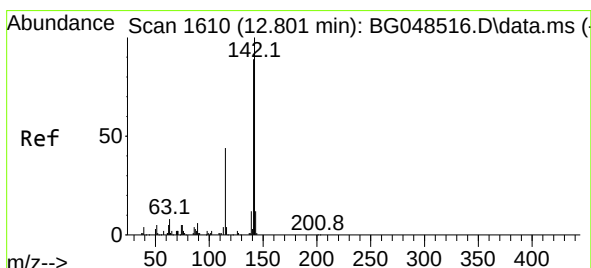
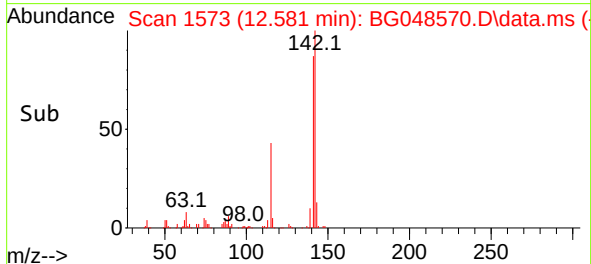
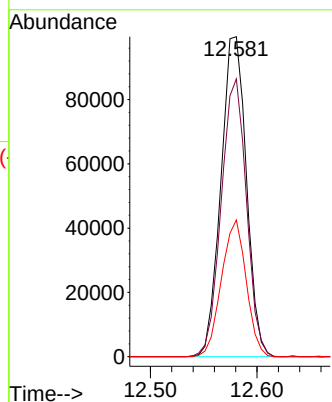
Instrument :
BNA_G
ClientSampleId :
PB135455BSD



Tgt Ion	Ratio	Lower	Upper
142	100		
141	86.8	68.2	102.4
115	42.7	30.8	46.2

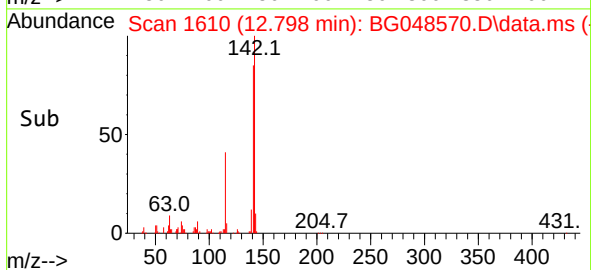
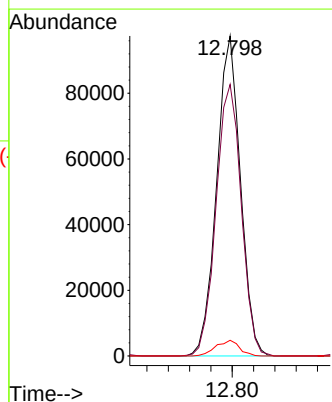
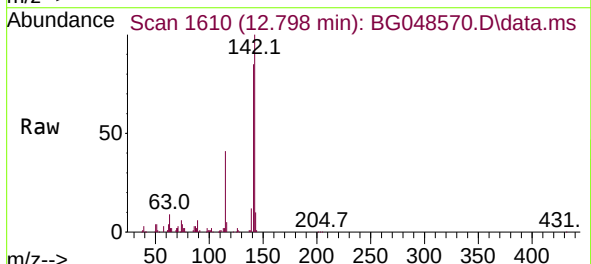
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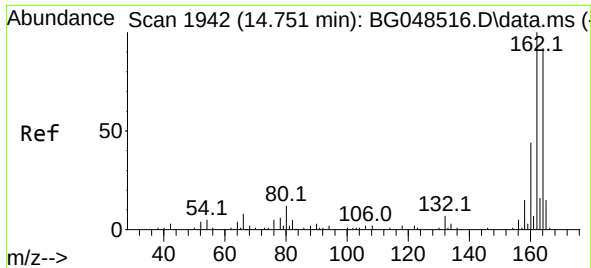
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#38
1-Methylnaphthalene
Concen: 32.75 ng
RT: 12.798 min Scan# 1610
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

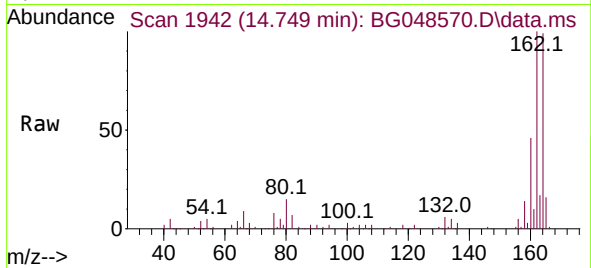
Tgt Ion	Ratio	Lower	Upper
142	100		
141	84.9	71.2	106.8
116	4.9	3.4	5.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.749 min Scan# 1942
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

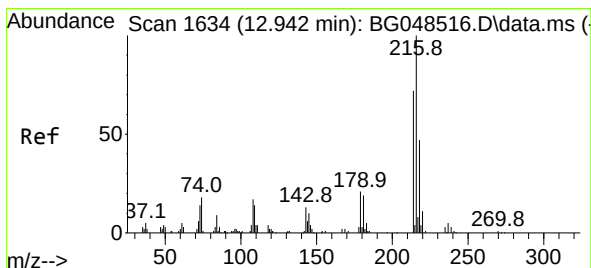
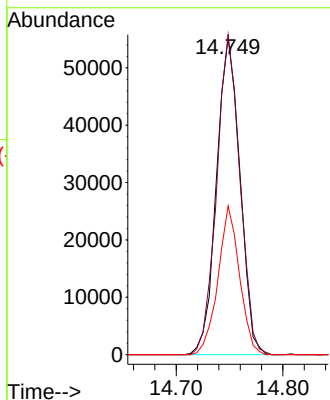
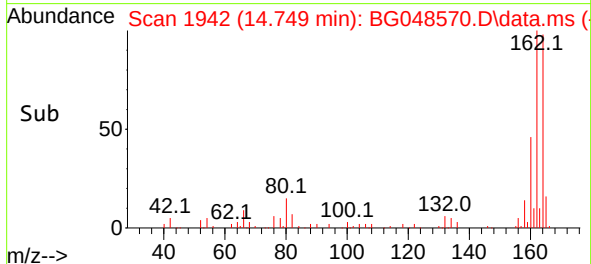
Instrument :
BNA_G
ClientSampleId :
PB135455BSD



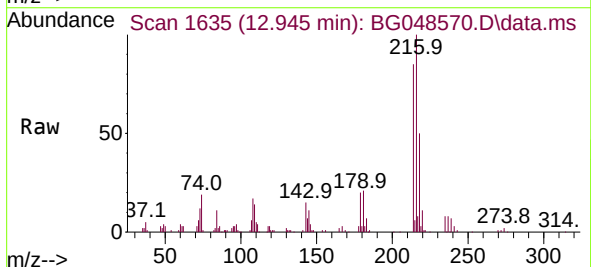
Tgt Ion:164 Resp: 84281
Ion Ratio Lower Upper
164 100
162 101.1 87.0 130.6
160 47.0 38.4 57.6

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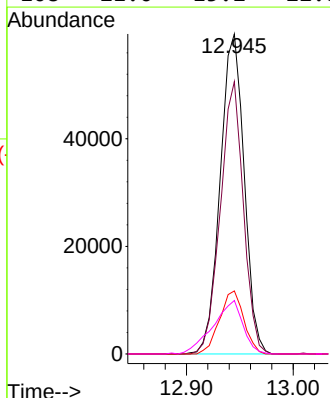
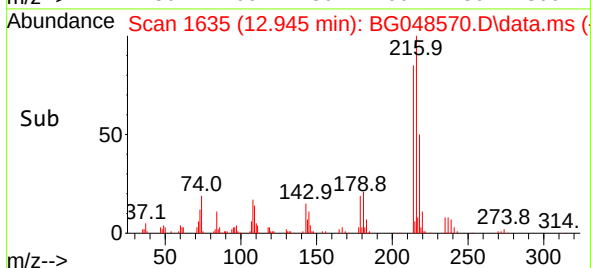
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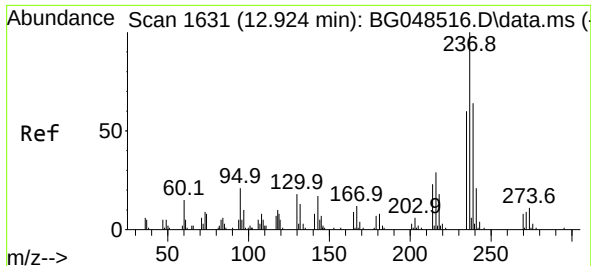


#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.49 ng
RT: 12.945 min Scan# 1635
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



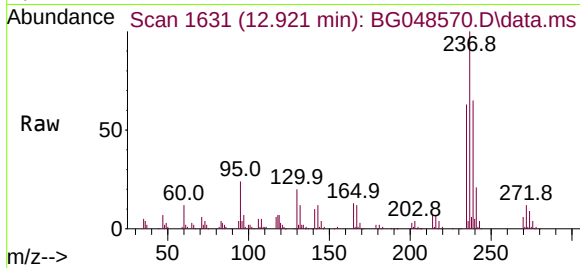
Tgt Ion:216 Resp: 92727
Ion Ratio Lower Upper
216 100
214 81.7 61.1 91.7
179 20.0 17.3 25.9
108 21.0 15.2 22.8





#41
Hexachlorocyclopentadiene
Concen: 94.06 ng
RT: 12.921 min Scan# 1631
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

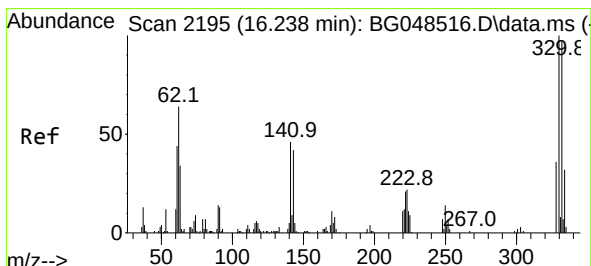
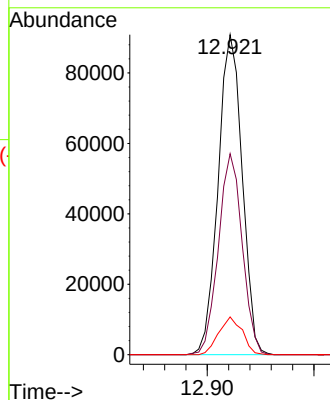
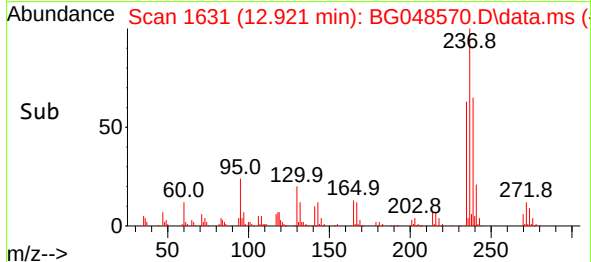
Instrument :
BNA_G
ClientSampleId :
PB135455BSD



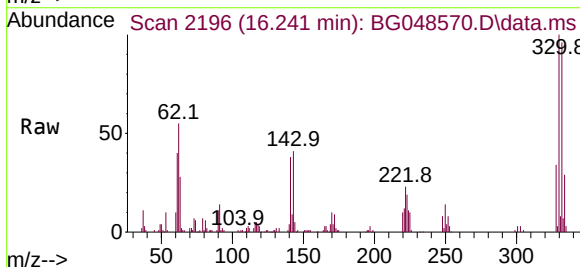
Tgt Ion:237 Resp: 142368
Ion Ratio Lower Upper
237 100
235 62.8 39.7 79.7
272 11.8 0.0 28.8

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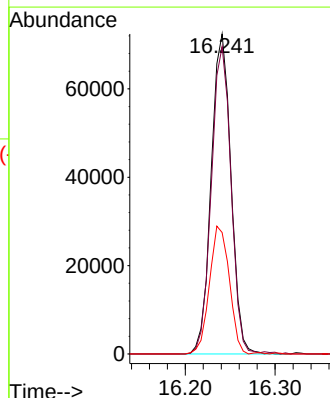
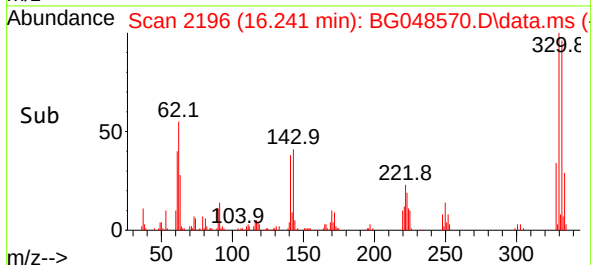
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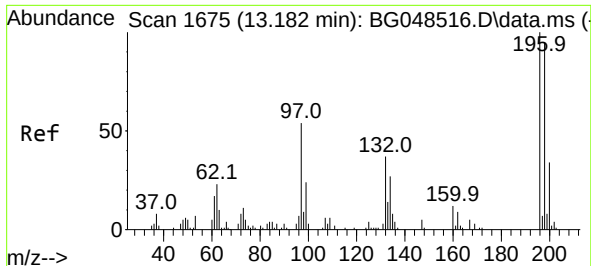


#42
2,4,6-Tribromophenol
Concen: 99.92 ng
RT: 16.241 min Scan# 2196
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



Tgt Ion:330 Resp: 110703
Ion Ratio Lower Upper
330 100
332 95.2 77.6 116.4
141 40.3 34.6 52.0





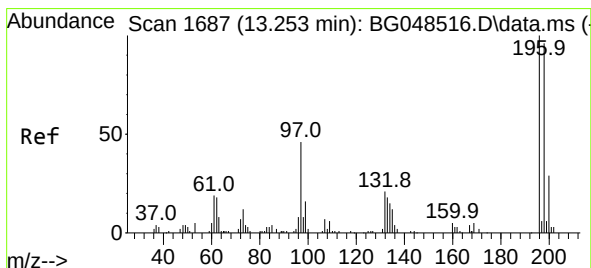
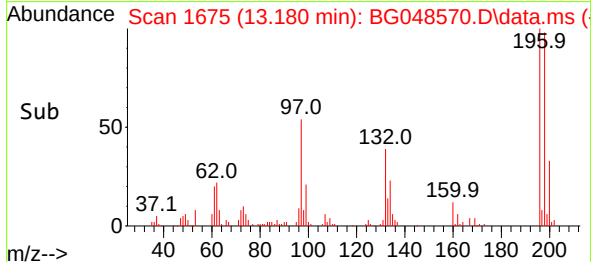
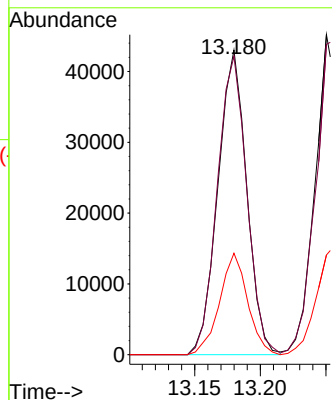
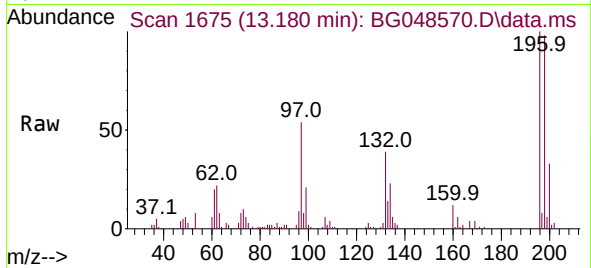
#43
2,4,6-Trichlorophenol
Concen: 36.57 ng
RT: 13.180 min Scan# 1675
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

Tgt Ion:196 Resp: 65669
Ion Ratio Lower Upper
196 100
198 97.9 75.8 113.6
200 33.3 27.0 40.6

Instrument :
BNA_G
ClientSampleID :
PB135455BSD

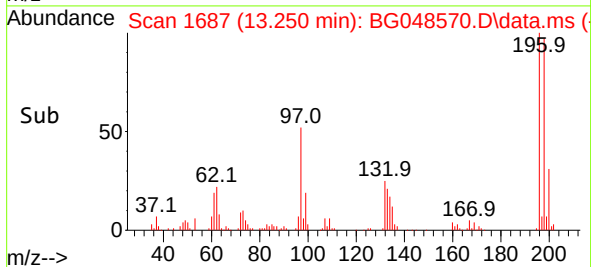
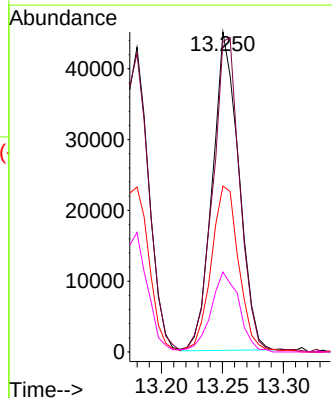
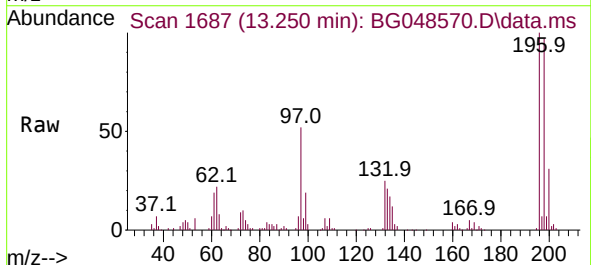
Manual Integrations
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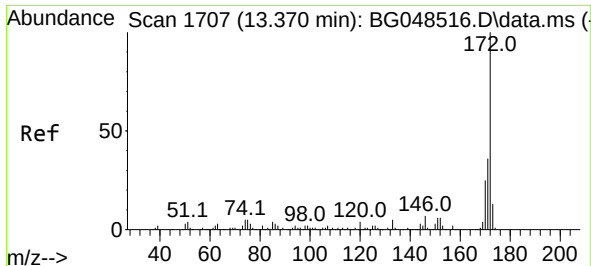
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#44
2,4,5-Trichlorophenol
Concen: 35.28 ng
RT: 13.250 min Scan# 1687
Delta R.T. -0.008 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

Tgt Ion:196 Resp: 67773
Ion Ratio Lower Upper
196 100
198 97.0 77.1 115.7
97 51.9 37.5 56.3
132 25.0 17.3 25.9





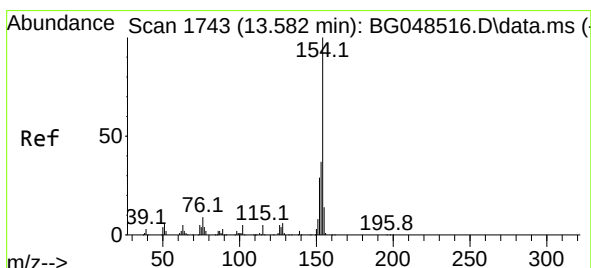
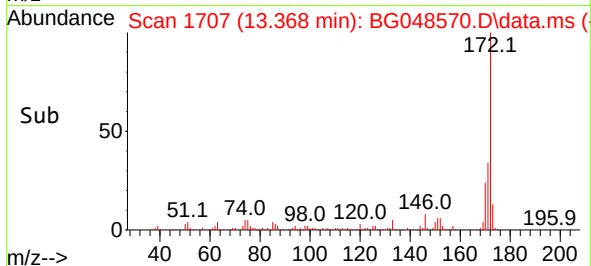
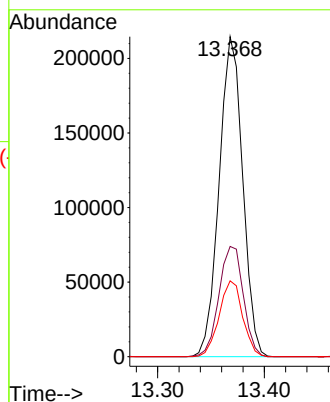
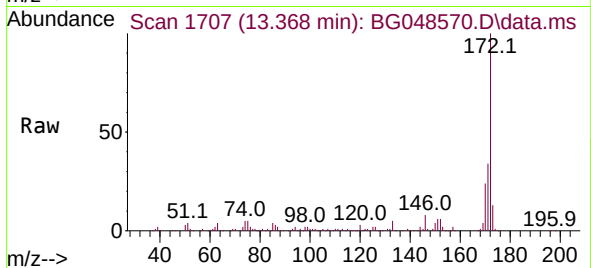
#45
2-Fluorobiphenyl
Concen: 57.98 ng
RT: 13.368 min Scan# 1707
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

Tgt Ion:172 Resp: 328782
Ion Ratio Lower Upper
172 100
171 34.5 28.5 42.7
170 23.7 19.8 29.6

Instrument :
BNA_G
ClientSampleId :
PB135455BSD

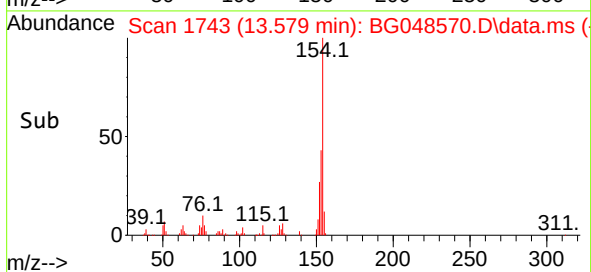
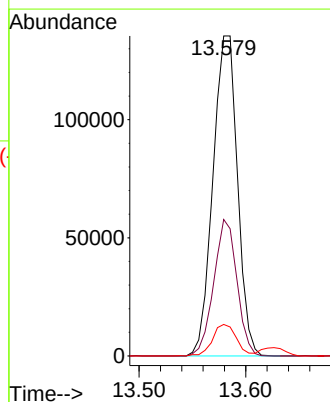
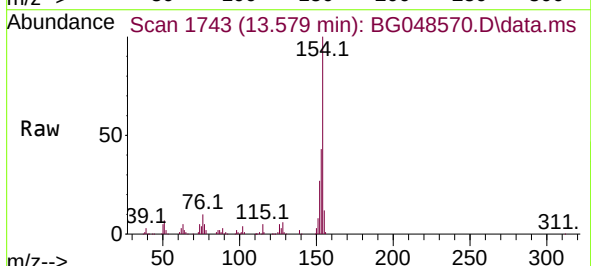
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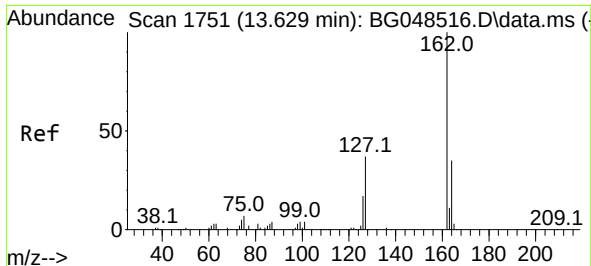
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#46
1,1'-Biphenyl
Concen: 35.06 ng
RT: 13.579 min Scan# 1743
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

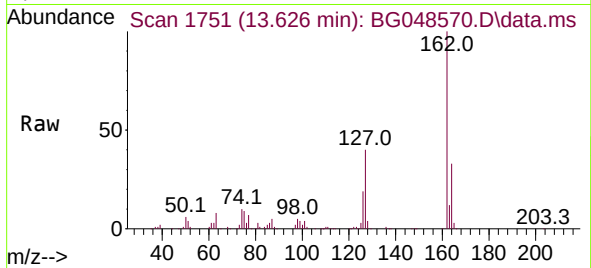
Tgt Ion:154 Resp: 215928
Ion Ratio Lower Upper
154 100
153 42.7 17.3 57.3
76 9.9 0.0 28.6





#47
2-Chloronaphthalene
Concen: 35.15 ng
RT: 13.626 min Scan# 1751
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

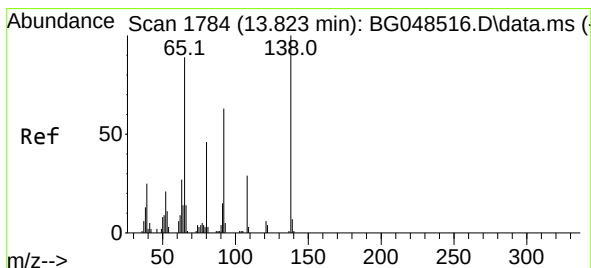
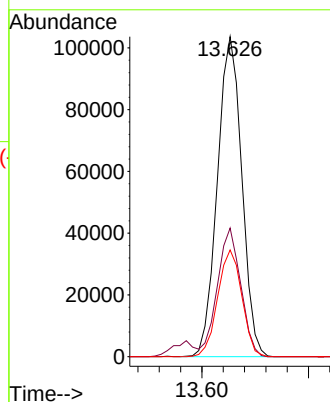
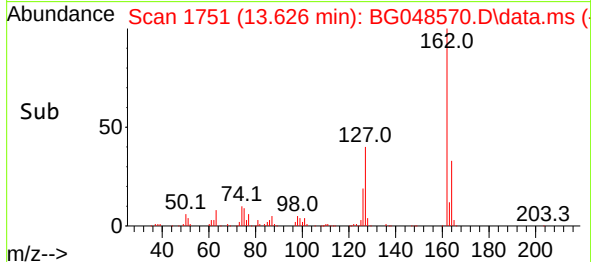
Instrument :
BNA_G
ClientSampleId :
PB135455BSD



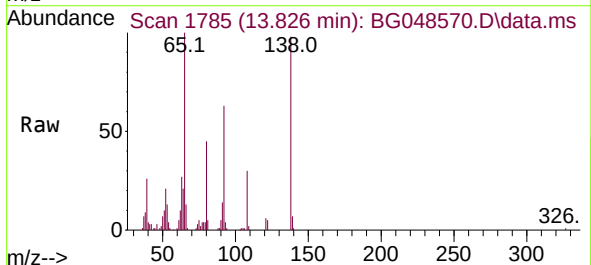
Tgt Ion:162 Resp: 164920
Ion Ratio Lower Upper
162 100
127 40.2 31.8 47.8
164 33.3 27.8 41.6

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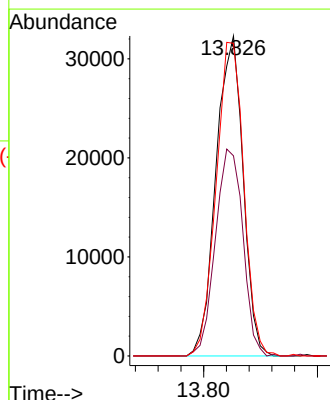
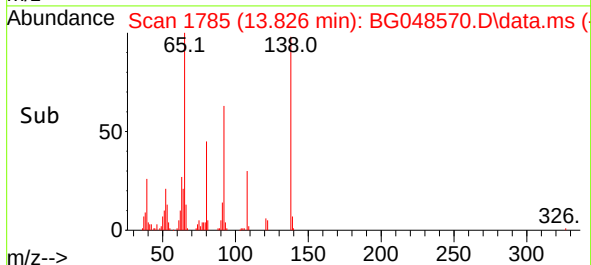
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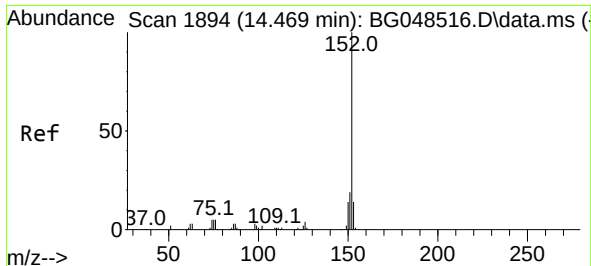


#48
2-Nitroaniline
Concen: 35.76 ng
RT: 13.826 min Scan# 1785
Delta R.T. 0.004 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

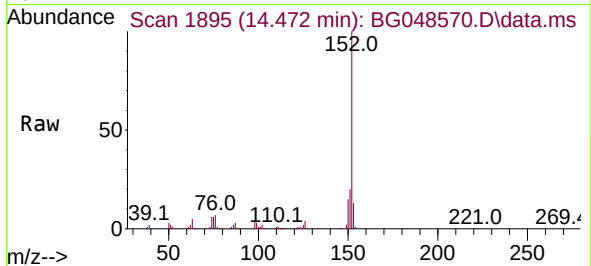


Tgt Ion: 65 Resp: 53336
Ion Ratio Lower Upper
65 100
92 62.6 56.7 85.1
138 97.7 89.6 134.4

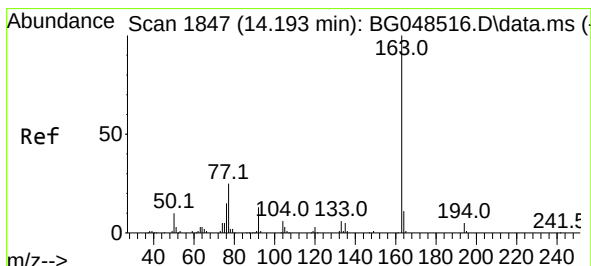
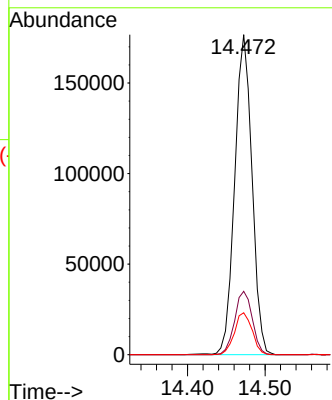
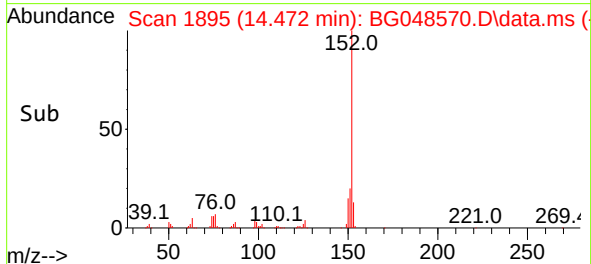




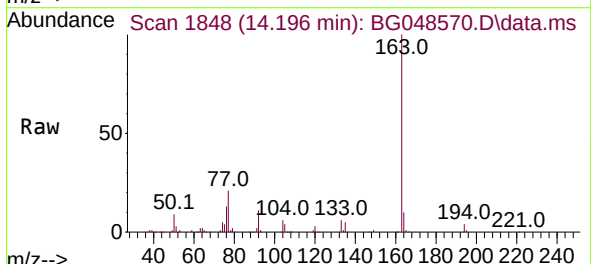
#49
Acenaphthylene
Concen: 37.11 ng
RT: 14.472 min Scan# 1895
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



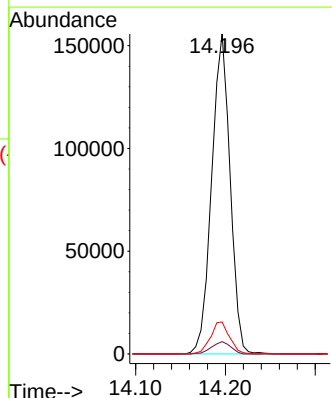
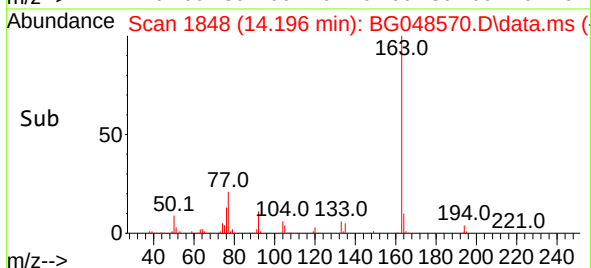
Tgt Ion:152 Resp: 272981
Ion Ratio Lower Upper
152 100
151 19.8 15.0 22.6
153 13.1 11.0 16.6



#50
Dimethylphthalate
Concen: 35.43 ng
RT: 14.196 min Scan# 1848
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



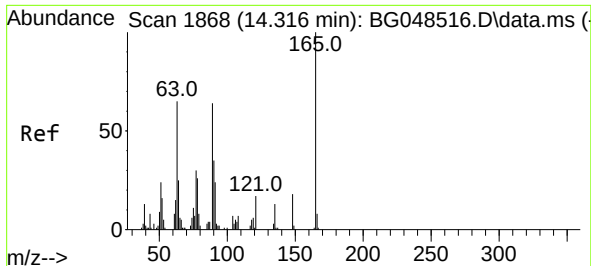
Tgt Ion:163 Resp: 221614
Ion Ratio Lower Upper
163 100
194 3.9 4.1 6.1#
164 10.0 8.6 12.8



Instrument :
BNA_G
ClientSampleId :
PB135455BSD

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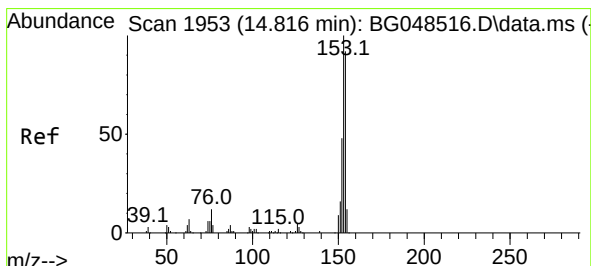
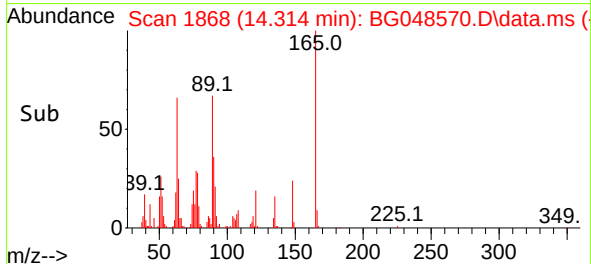
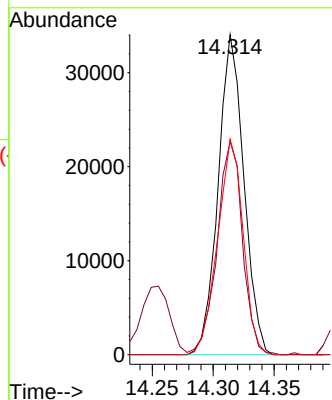
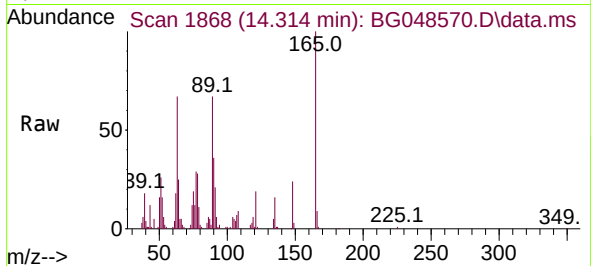
#51
2,6-Dinitrotoluene
Concen: 34.94 ng
RT: 14.314 min Scan# 1868
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

Tgt Ion:	165	Resp:	50008
Ion Ratio	Lower	Upper	
165	100		
63	66.6	53.8	80.6
89	67.3	50.8	76.2

Instrument :
BNA_G
ClientSampleId :
PB135455BSD

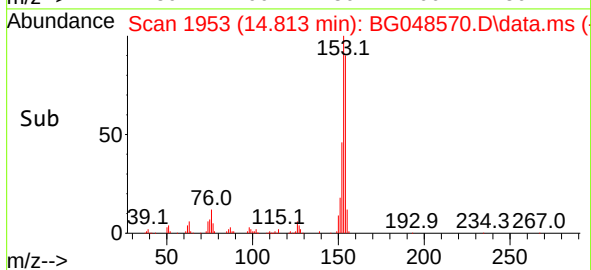
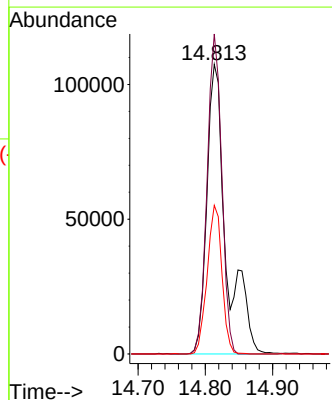
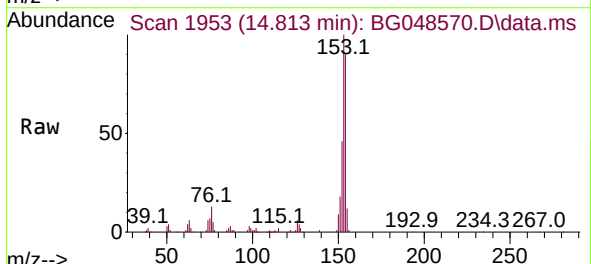
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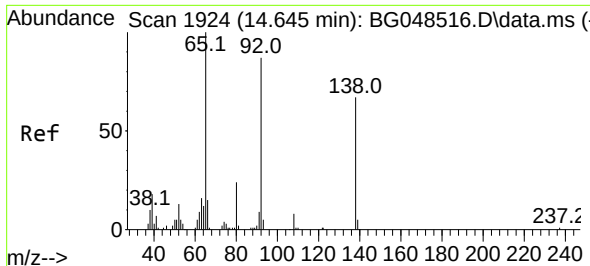
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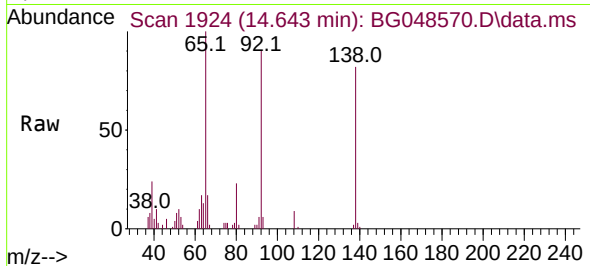
#52
Acenaphthene
Concen: 40.74 ng m
RT: 14.813 min Scan# 1953
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

Tgt Ion:	154	Resp:	216742
Ion Ratio	Lower	Upper	
154	100		
153	110.5	86.6	129.8
152	51.4	41.5	62.3

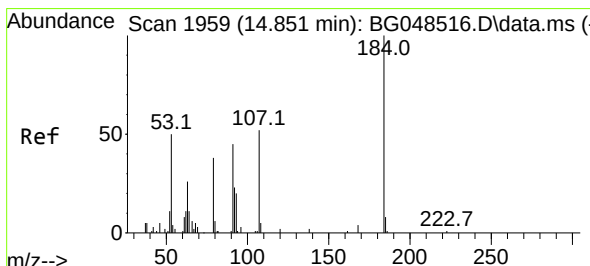
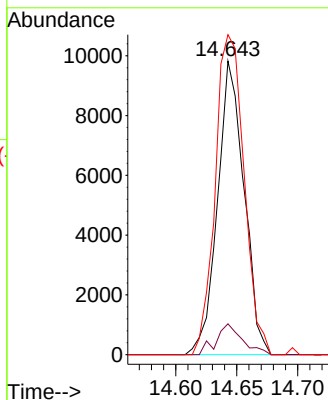
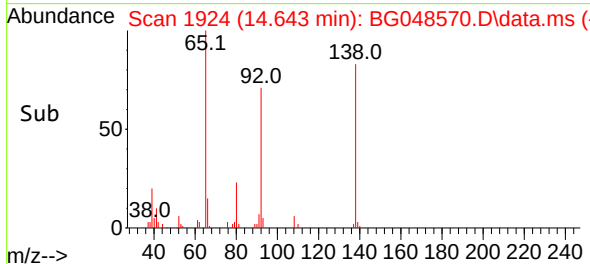




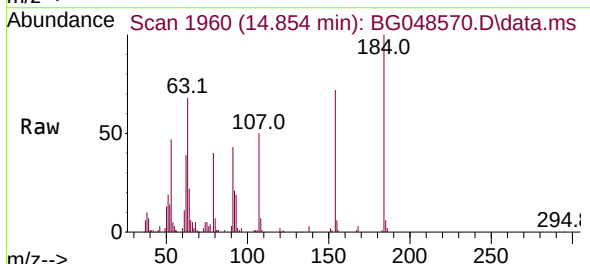
#53
3-Nitroaniline
Concen: 10.59 ng
RT: 14.643 min Scan# 1924
Delta R.T. -0.008 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



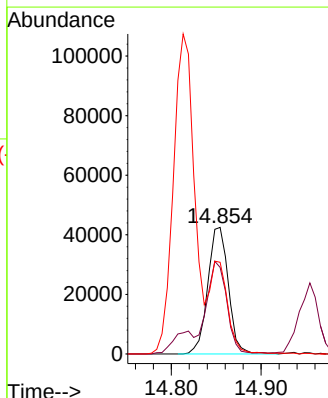
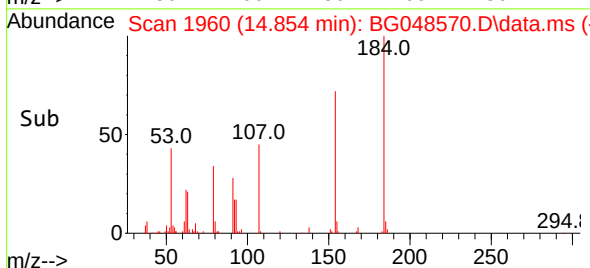
Tgt Ion:138 Resp: 14865
Ion Ratio Lower Upper
138 100
108 10.5 9.2 13.8
92 109.0 103.8 155.8



#54
2,4-Dinitrophenol
Concen: 84.05 ng
RT: 14.854 min Scan# 1960
Delta R.T. 0.004 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



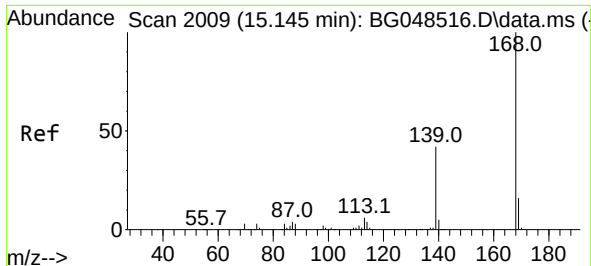
Tgt Ion:184 Resp: 67642
Ion Ratio Lower Upper
184 100
63 68.4 56.6 84.8
154 72.5 54.9 82.3



Instrument :
BNA_G
ClientSampleId :
PB135455BSD

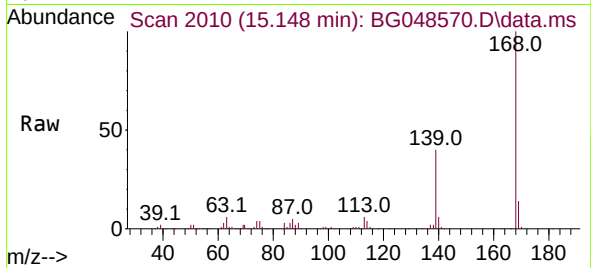
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#55
Dibenzofuran
Concen: 33.30 ng
RT: 15.148 min Scan# 2010
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

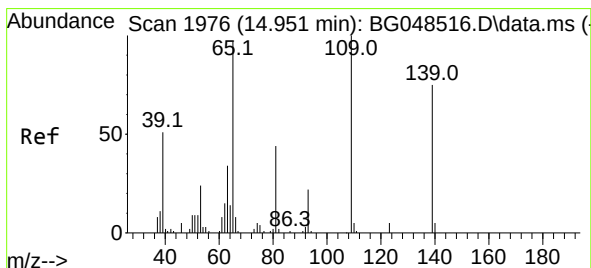
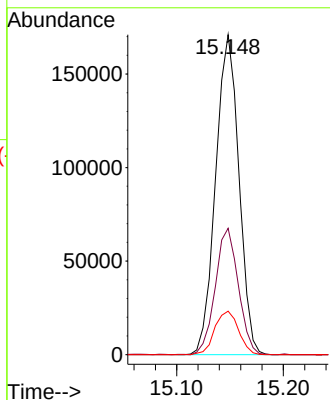
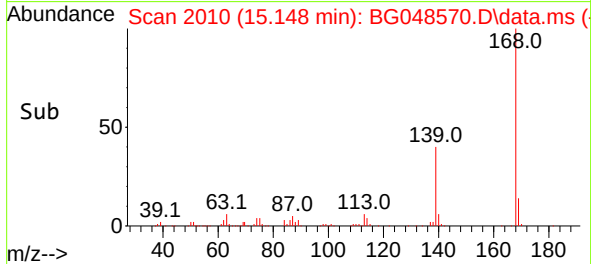
Instrument :
BNA_G
ClientSampleId :
PB135455BSD



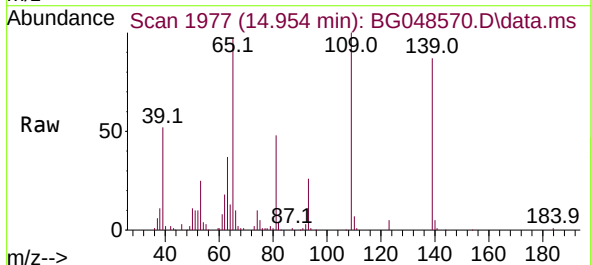
Tgt Ion:168 Resp: 258767
Ion Ratio Lower Upper
168 100
139 39.5 33.7 50.5
169 13.6 12.5 18.7

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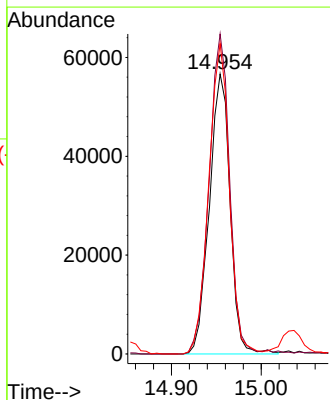
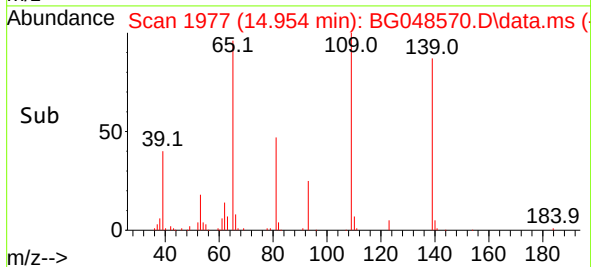
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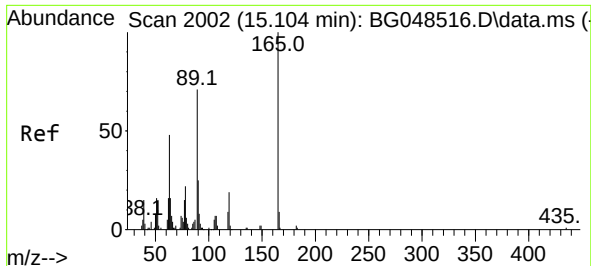


#56
4-Nitrophenol
Concen: 80.13 ng
RT: 14.954 min Scan# 1977
Delta R.T. 0.004 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



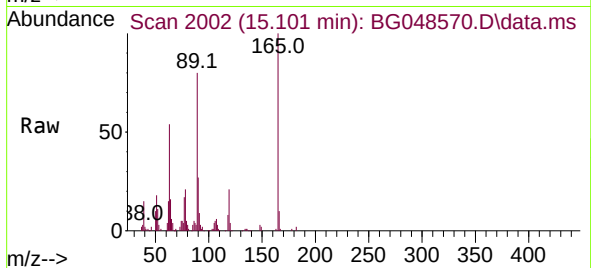
Tgt Ion:139 Resp: 90773
Ion Ratio Lower Upper
139 100
109 114.3 113.0 153.0
65 110.9 109.4 149.4





#57
2,4-Dinitrotoluene
Concen: 35.24 ng
RT: 15.101 min Scan# 2002
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

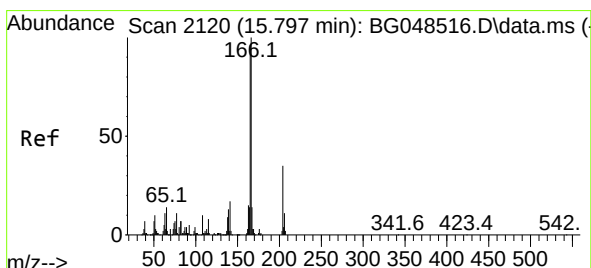
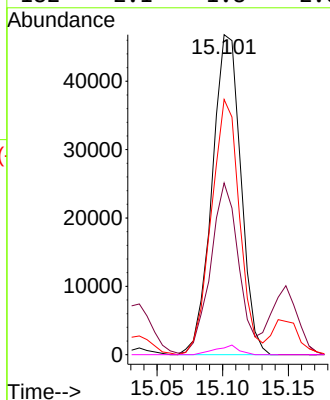
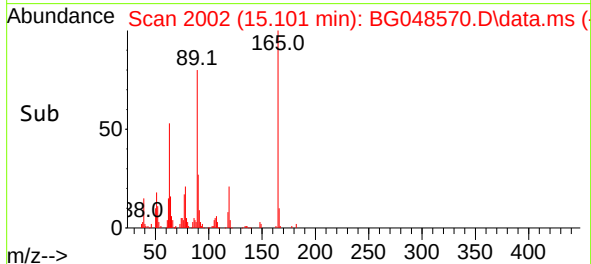
Instrument :
BNA_G
ClientSampleId :
PB135455BSD



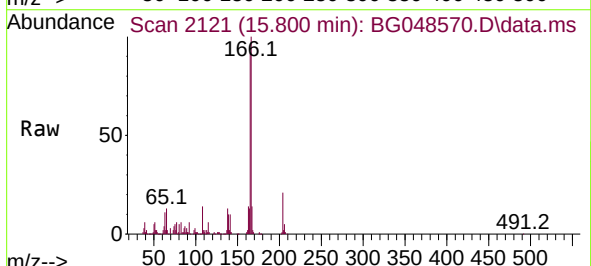
Tgt Ion	Ratio	Lower	Upper
165	100		
63	53.7	38.3	57.5
89	79.8	56.5	84.7
182	2.1	1.8	2.6

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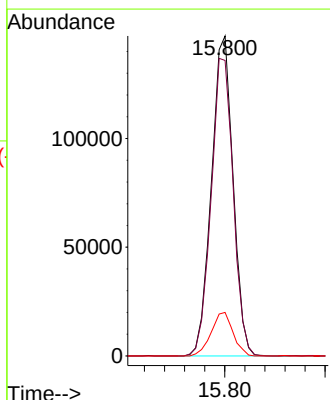
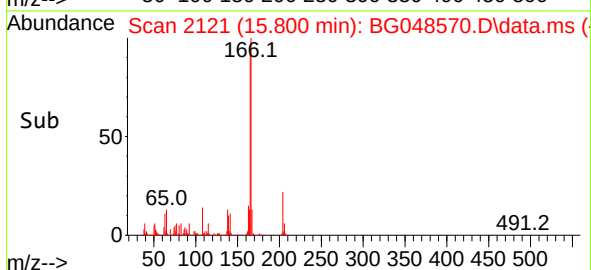
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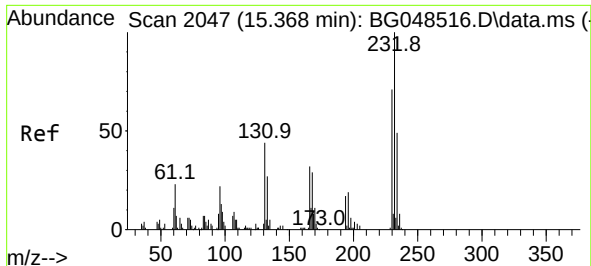


#58
Fluorene
Concen: 33.83 ng
RT: 15.800 min Scan# 2121
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



Tgt Ion	Ratio	Lower	Upper
166	100		
165	92.3	76.8	115.2
167	13.6	11.1	16.7





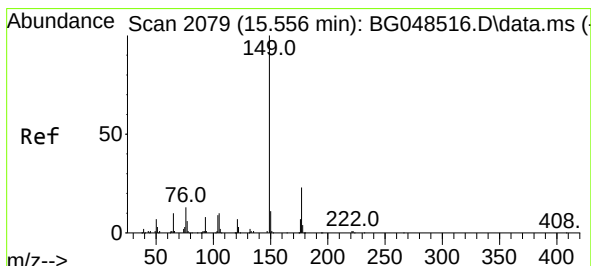
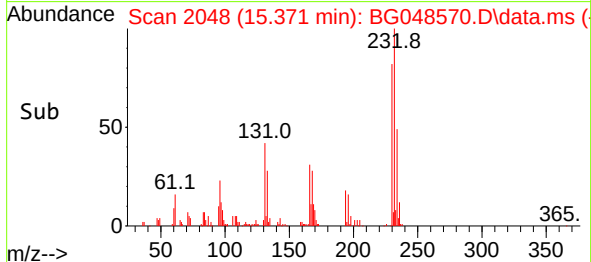
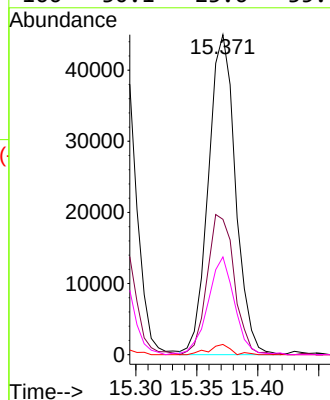
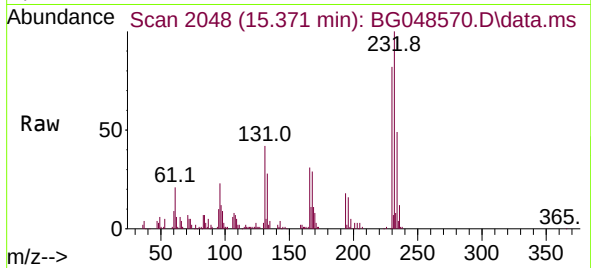
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.17 ng
RT: 15.371 min Scan# 2048
Delta R.T. 0.004 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

Tgt Ion:	232	Resp:	69670
Ion Ratio	Lower	Upper	
232	100		
131	43.8	35.0	52.4
130	2.6	2.4	3.6
166	30.1	23.6	35.4

Instrument :
BNA_G
ClientSampleId :
PB135455BSD

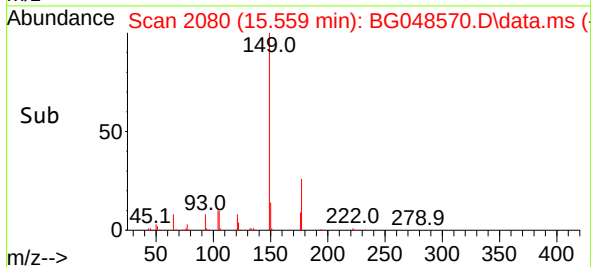
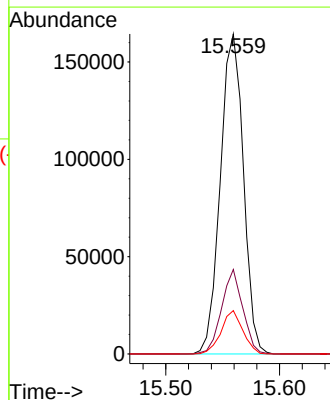
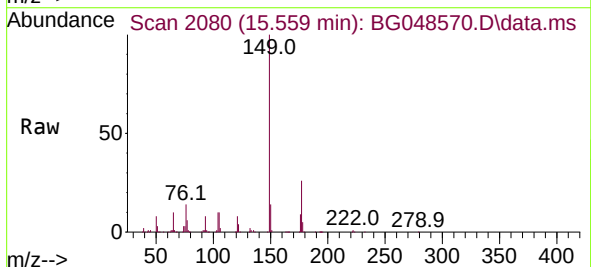
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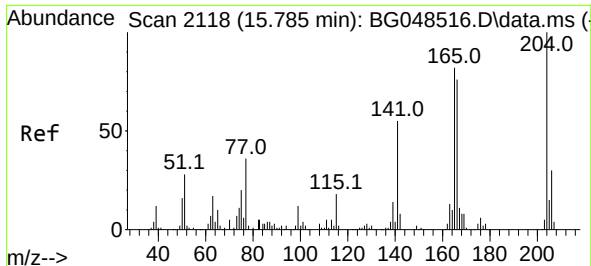
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#60
Diethylphthalate
Concen: 36.04 ng
RT: 15.559 min Scan# 2080
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

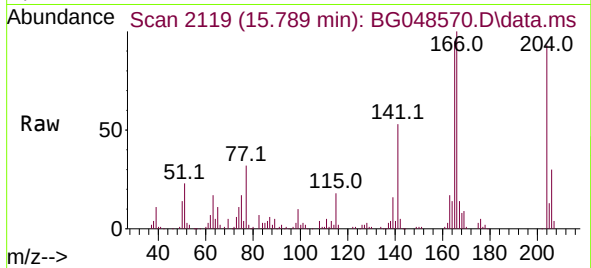
Tgt Ion:	149	Resp:	231641
Ion Ratio	Lower	Upper	
149	100		
177	26.4	18.1	27.1
150	13.5	9.1	13.7





#61
4-Chlorophenyl-phenylether
Concen: 35.01 ng
RT: 15.789 min Scan# 2119
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

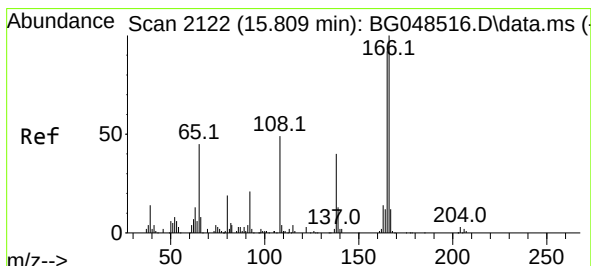
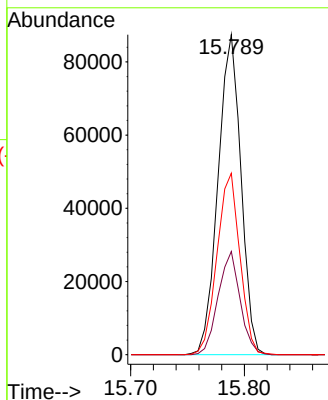
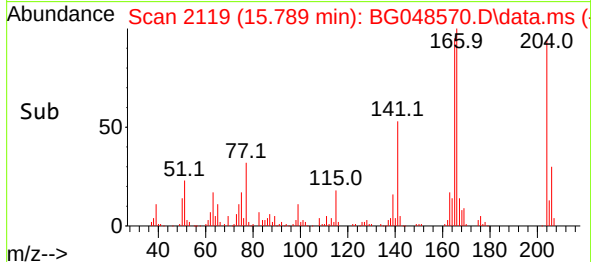
Instrument :
BNA_G
ClientSampled :
PB135455BSD



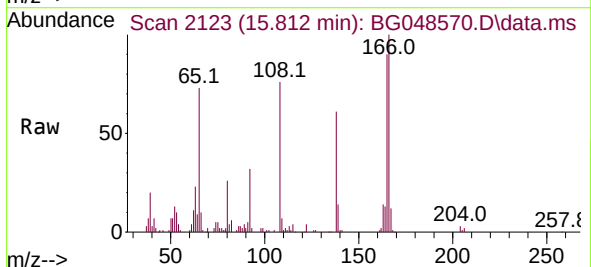
Tgt Ion:204 Resp: 122497
Ion Ratio Lower Upper
204 100
206 32.3 23.8 35.8
141 56.7 44.0 66.0

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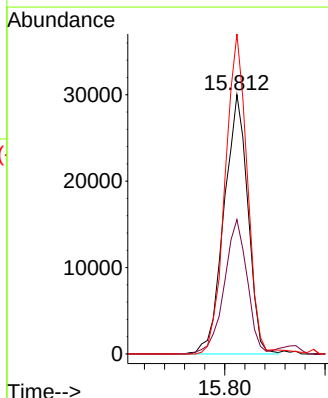
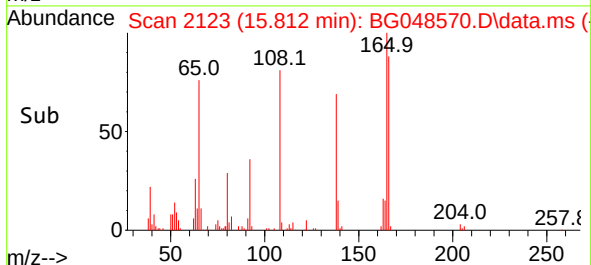
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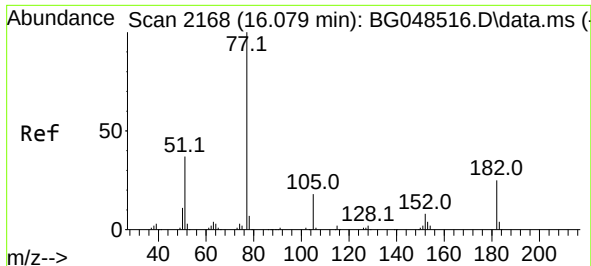


#62
4-Nitroaniline
Concen: 33.68 ng
RT: 15.812 min Scan# 2123
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



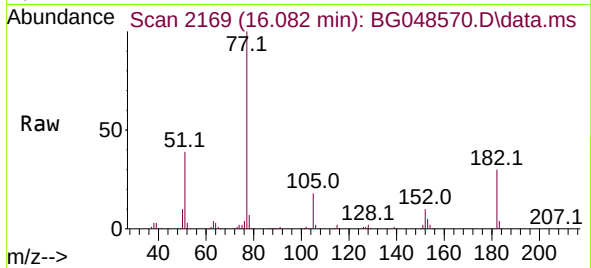
Tgt Ion:138 Resp: 49439
Ion Ratio Lower Upper
138 100
92 51.8 32.2 72.2
108 123.4 104.1 144.1





#63
Azobenzene
Concen: 33.02 ng
RT: 16.082 min Scan# 2169
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

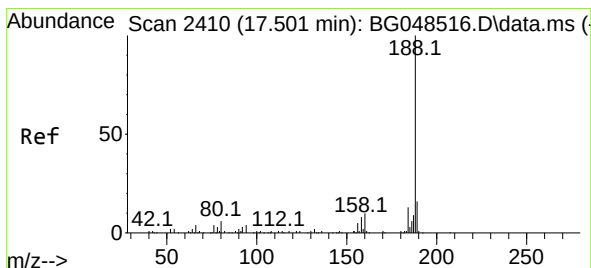
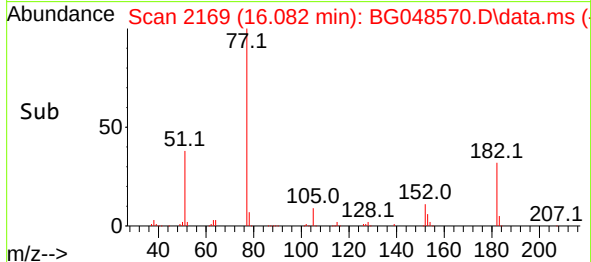
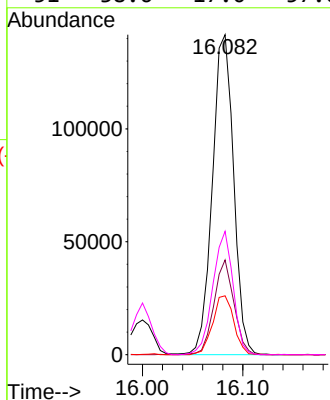
Instrument :
BNA_G
ClientSampleId :
PB135455BSD



Tgt Ion: 77 Resp: 208820
Ion Ratio Lower Upper
77 100
182 29.6 5.3 45.3
105 18.4 0.0 37.8
51 38.6 17.0 57.0

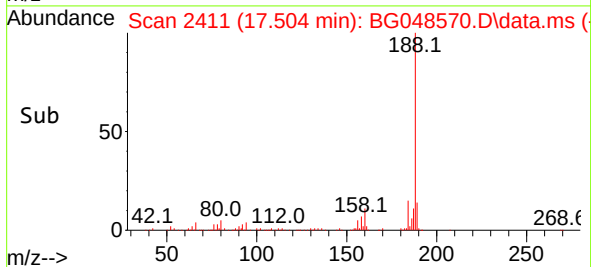
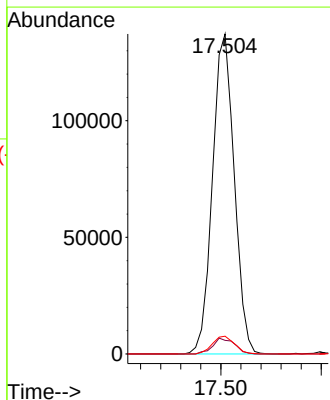
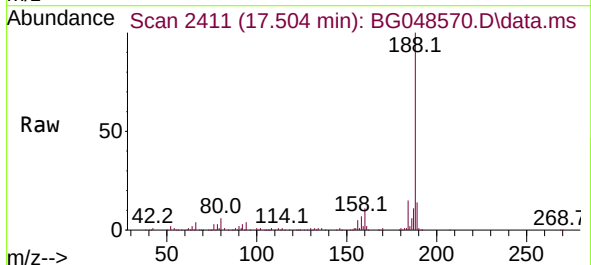
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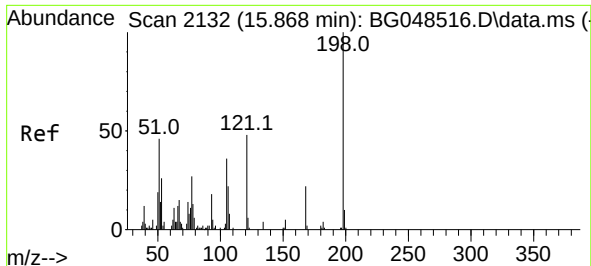
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.504 min Scan# 2411
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

Tgt Ion: 188 Resp: 206439
Ion Ratio Lower Upper
188 100
94 4.3 3.0 4.6
80 5.6 4.5 6.7





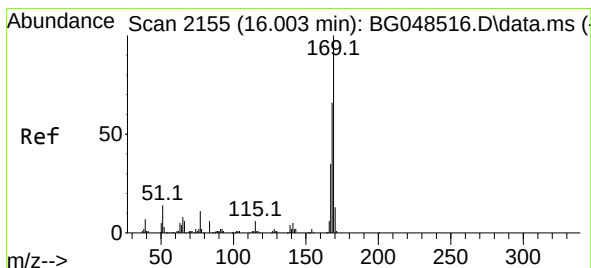
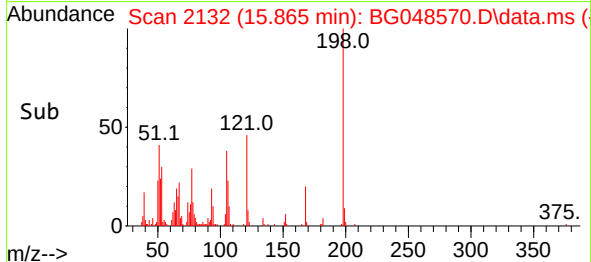
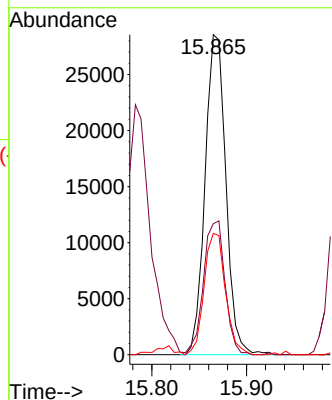
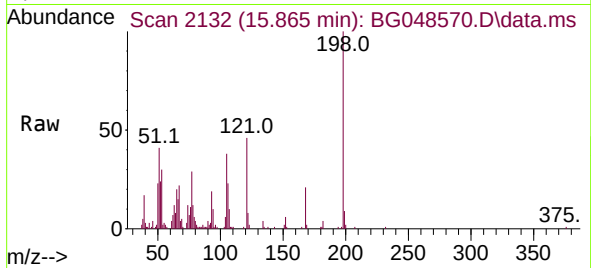
#65
4,6-Dinitro-2-methylphenol
Concen: 35.16 ng
RT: 15.865 min Scan# 2132
Delta R.T. -0.008 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

Tgt Ion	Ratio	Lower	Upper
198	100		
51	40.9	26.5	66.5
105	37.9	16.0	56.0

Instrument :
BNA_G
ClientSampleId :
PB135455BSD

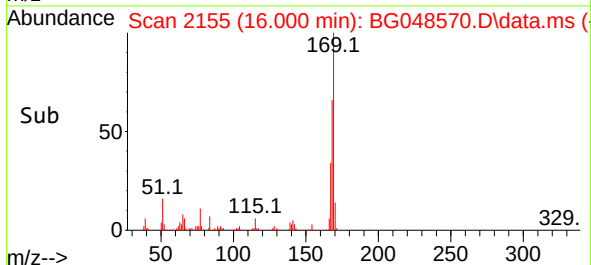
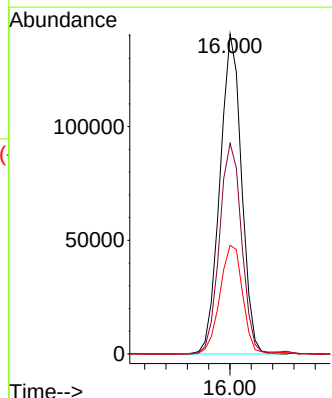
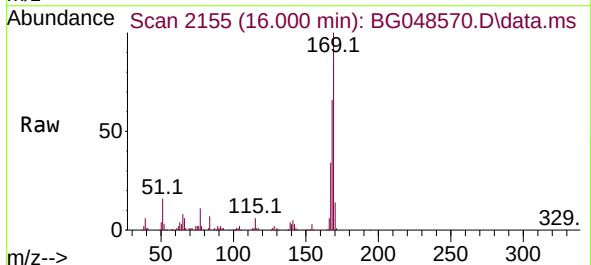
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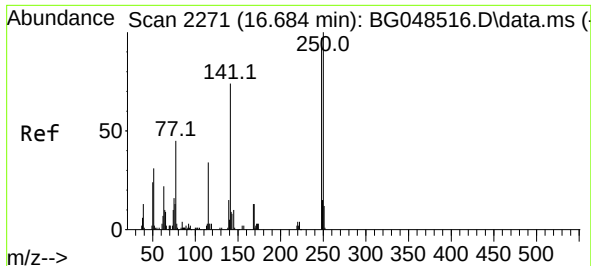
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#66
n-Nitrosodiphenylamine
Concen: 33.67 ng
RT: 16.000 min Scan# 2155
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

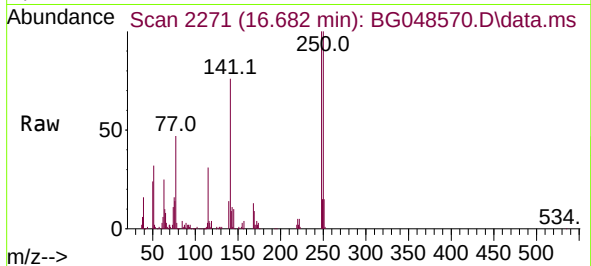
Tgt Ion	Ratio	Lower	Upper
169	100		
168	65.8	52.7	79.1
167	33.9	27.8	41.8





#67
4-Bromophenyl-phenylether
Concen: 34.64 ng
RT: 16.682 min Scan# 2271
Delta R.T. -0.008 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

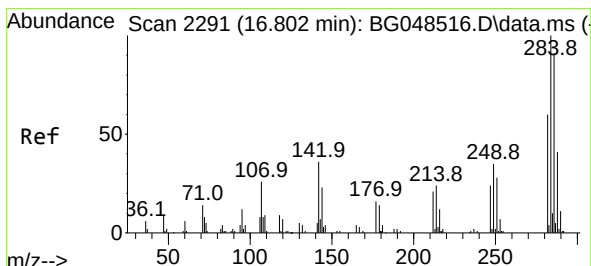
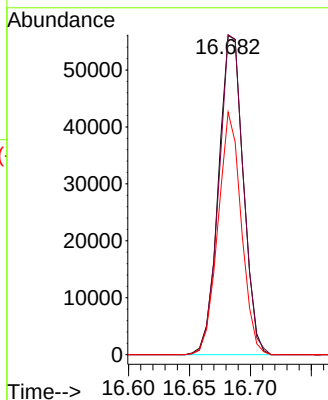
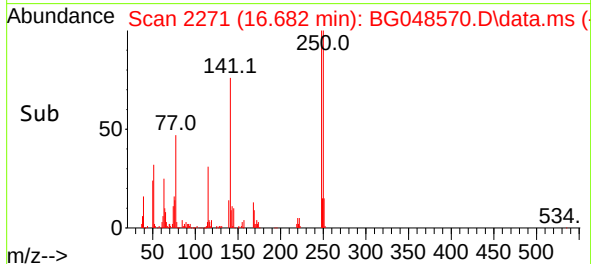
Instrument :
BNA_G
ClientSampleId :
PB135455BSD



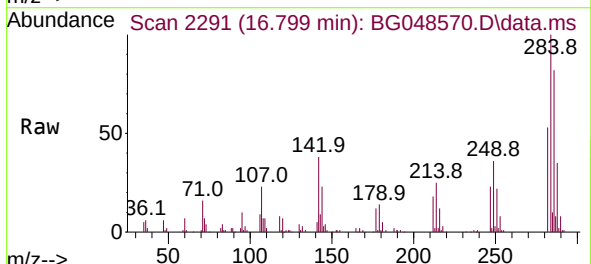
Tgt Ion:	248	Resp:	79261
Ion Ratio	Lower	Upper	
248	100		
250	100.3	82.6	124.0
141	76.0	61.0	91.6

Manual Integrations
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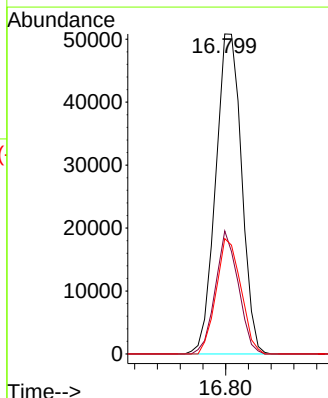
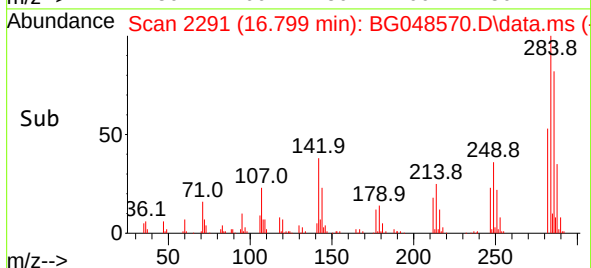
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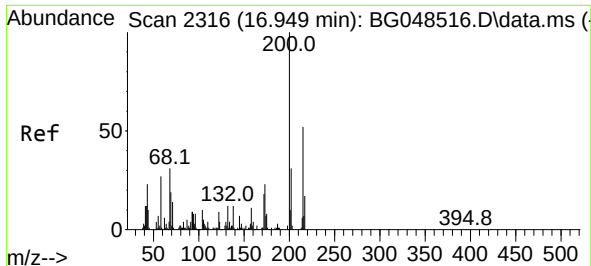


#68
Hexachlorobenzene
Concen: 33.65 ng
RT: 16.799 min Scan# 2291
Delta R.T. -0.008 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



Tgt Ion:	284	Resp:	80415
Ion Ratio	Lower	Upper	
284	100		
142	38.5	29.1	43.7
249	38.6	27.7	41.5





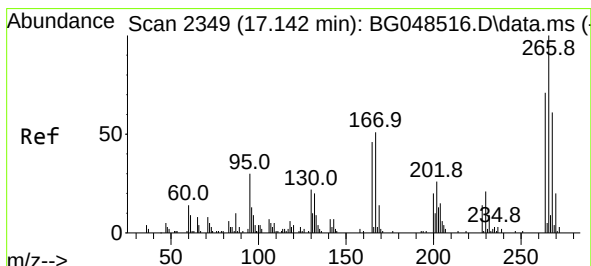
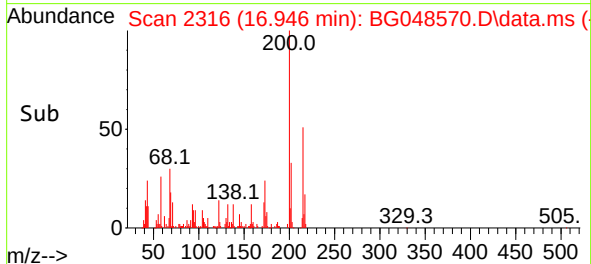
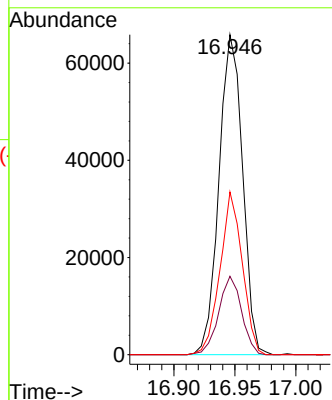
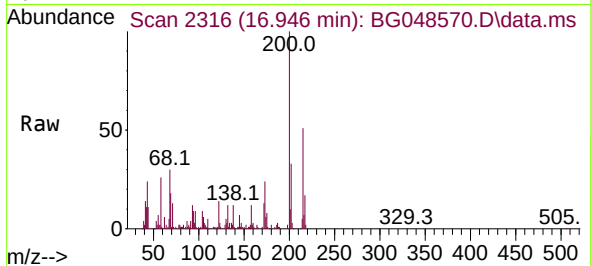
#69
Atrazine
Concen: 37.04 ng
RT: 16.946 min Scan# 2316
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

Tgt Ion:200 Resp: 88716
Ion Ratio Lower Upper
200 100
173 24.5 2.8 42.8
215 50.8 31.7 71.7

Instrument :
BNA_G
ClientSampleId :
PB135455BSD

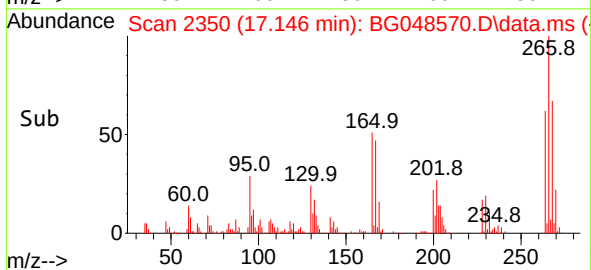
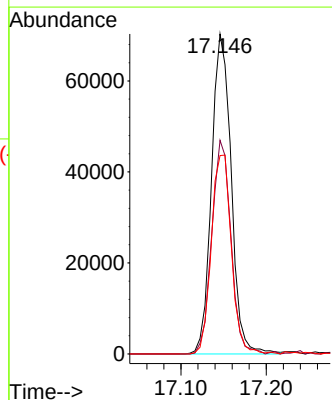
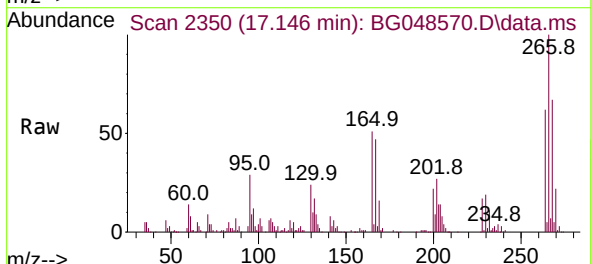
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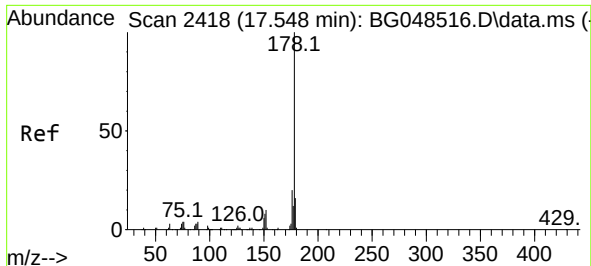
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#70
Pentachlorophenol
Concen: 75.79 ng
RT: 17.146 min Scan# 2350
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

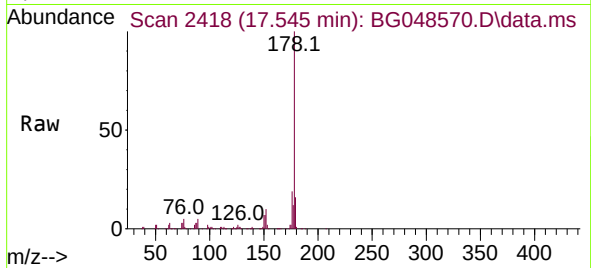
Tgt Ion:266 Resp: 112564
Ion Ratio Lower Upper
266 100
268 66.8 48.6 73.0
264 62.0 56.4 84.6





#71
Phenanthrene
Concen: 34.04 ng
RT: 17.545 min Scan# 2418
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

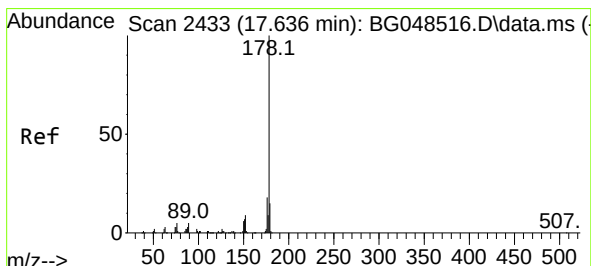
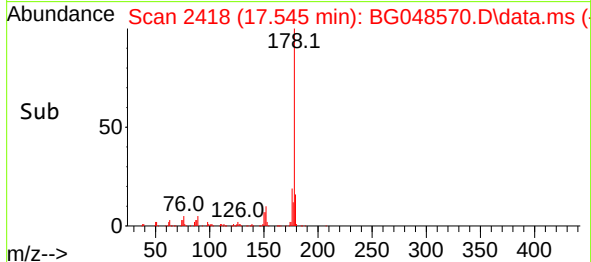
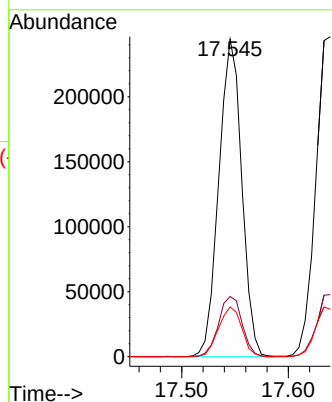
Instrument :
BNA_G
ClientSampleId :
PB135455BSD



Tgt Ion:178 Resp: 364744
Ion Ratio Lower Upper
178 100
176 19.0 15.6 23.4
179 15.7 12.9 19.3

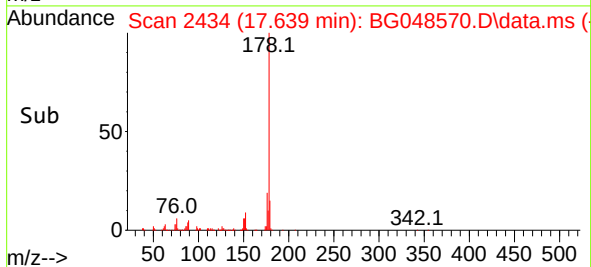
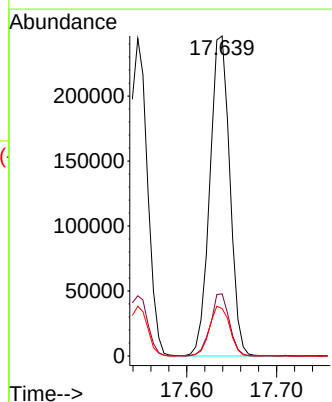
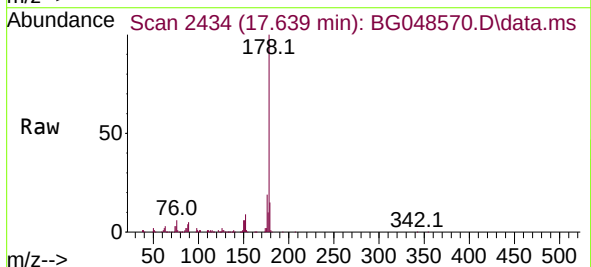
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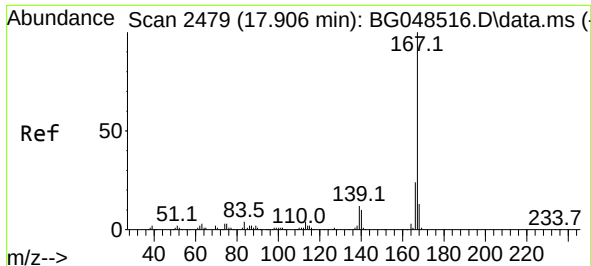
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#72
Anthracene
Concen: 35.58 ng
RT: 17.639 min Scan# 2434
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

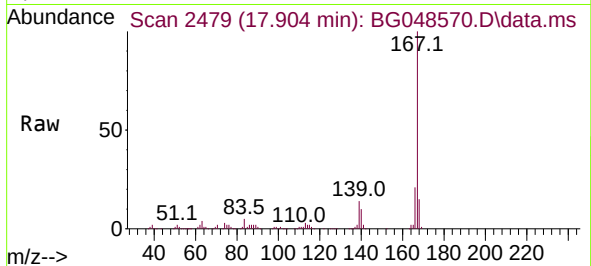
Tgt Ion:178 Resp: 379939
Ion Ratio Lower Upper
178 100
176 19.4 14.1 21.1
179 14.8 11.9 17.9





#73
 Carbazole
 Concen: 34.88 ng
 RT: 17.904 min Scan# 2479
 Delta R.T. -0.002 min
 Lab File: BG048570.D
 Acq: 2 Apr 2021 15:55

Instrument :
 BNA_G
 ClientSampleId :
 PB135455BSD

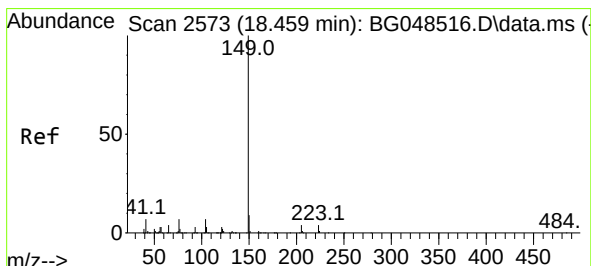
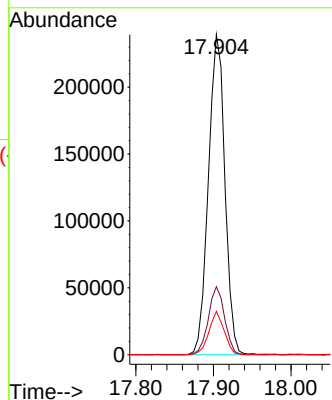
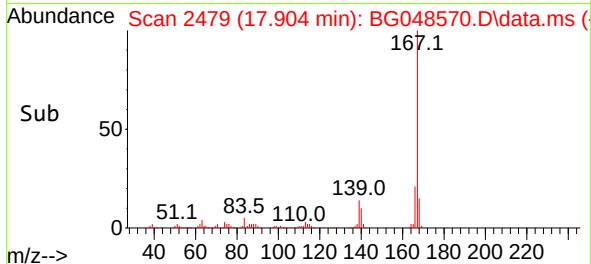


Tgt Ion:167 Resp: 353218

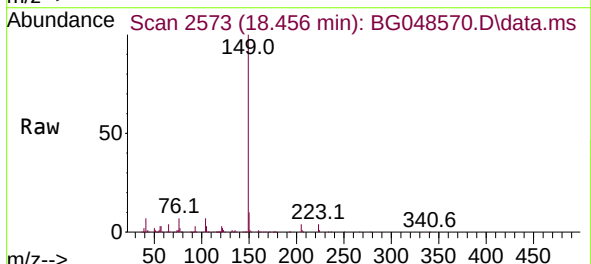
Ion	Ratio	Lower	Upper
167	100		
166	21.3	19.0	28.6
139	13.6	10.0	15.0

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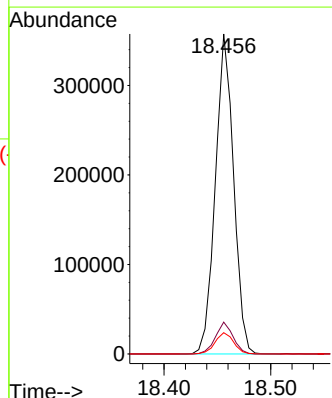
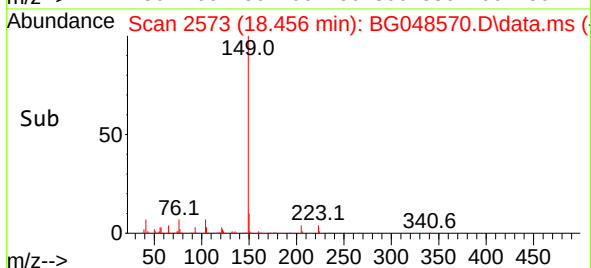


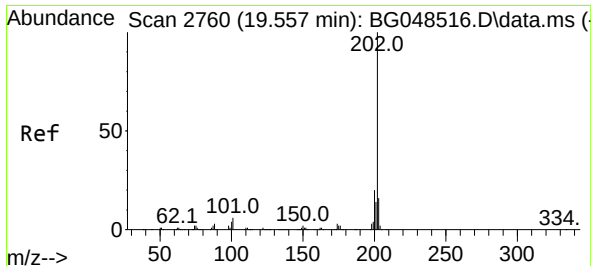
#74
 Di-n-butylphthalate
 Concen: 37.44 ng
 RT: 18.456 min Scan# 2573
 Delta R.T. -0.002 min
 Lab File: BG048570.D
 Acq: 2 Apr 2021 15:55



Tgt Ion:149 Resp: 423613

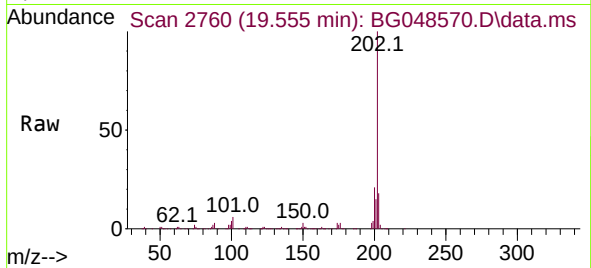
Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.0	10.4
104	6.7	5.9	8.9





#75
Fluoranthene
Concen: 35.29 ng
RT: 19.555 min Scan# 2760
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

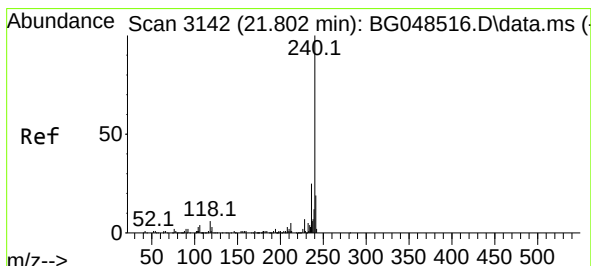
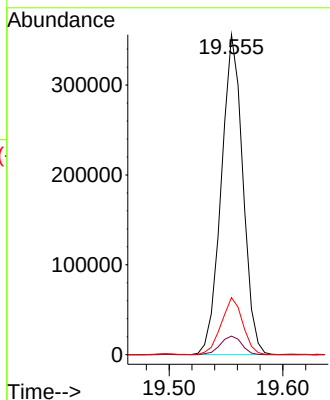
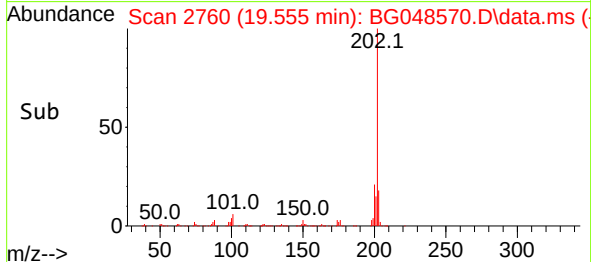
Instrument :
BNA_G
ClientSampleId :
PB135455BSD



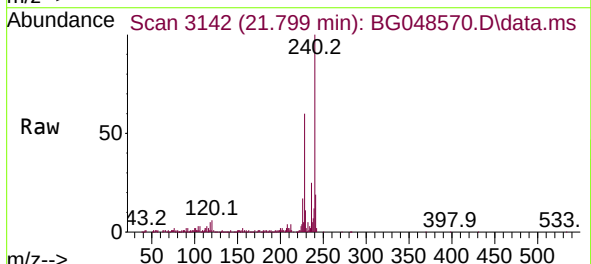
Tgt Ion:202 Resp: 468837
Ion Ratio Lower Upper
202 100
101 5.8 0.0 25.8
203 17.9 0.0 36.4

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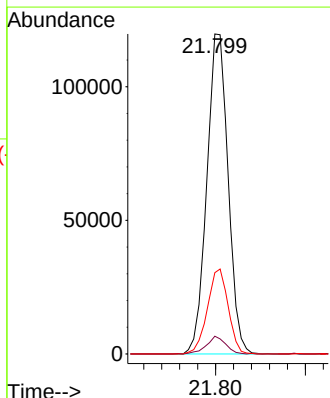
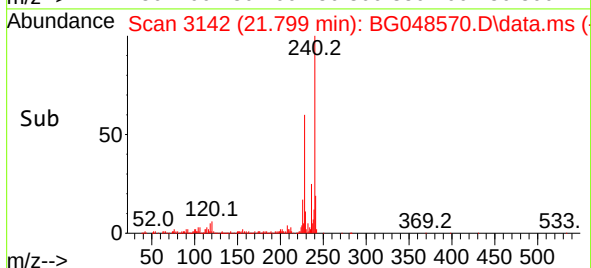
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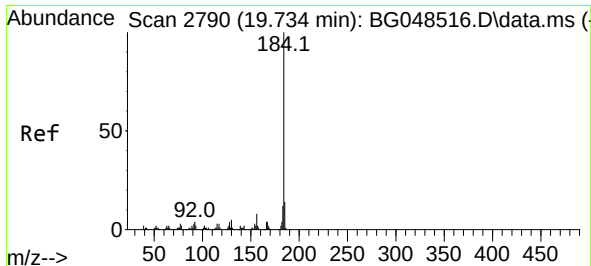


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.799 min Scan# 3142
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



Tgt Ion:240 Resp: 196759
Ion Ratio Lower Upper
240 100
120 5.6 2.6 3.8#
236 25.4 19.8 29.6





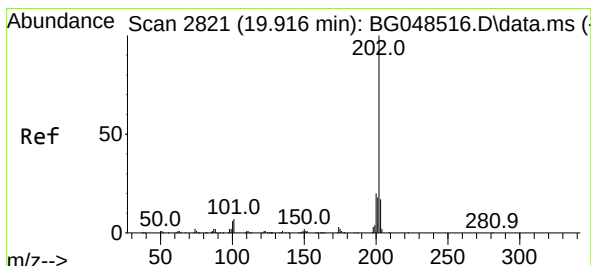
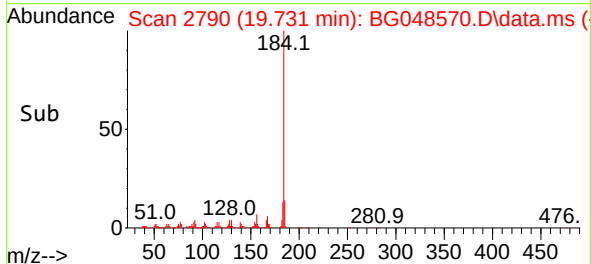
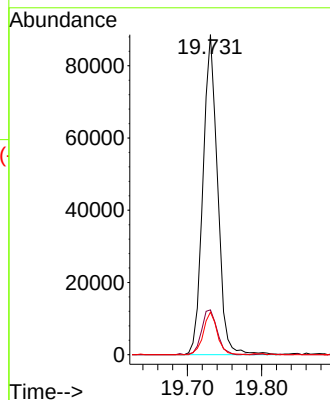
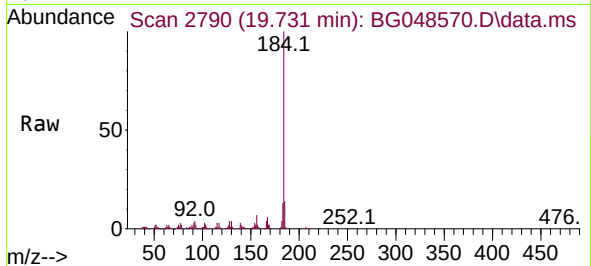
#77
Benzidine
Concen: 18.21 ng
RT: 19.731 min Scan# 2790
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

Tgt Ion:184	Resp: 121311
Ion Ratio	Lower Upper
184 100	
185 14.0	11.0 16.4
183 13.3	9.2 13.8

Instrument :
BNA_G
ClientSampleId :
PB135455BSD

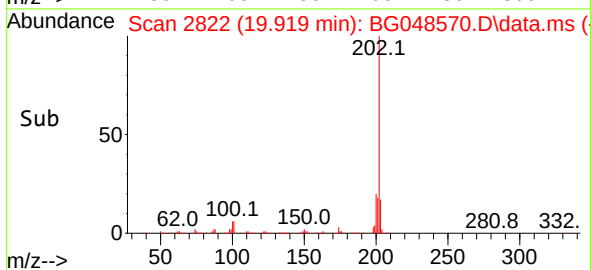
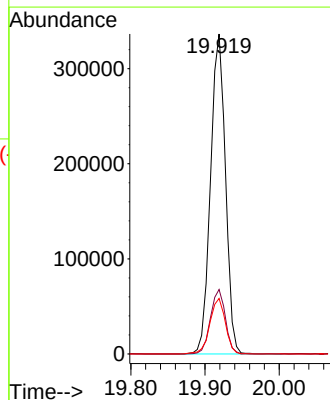
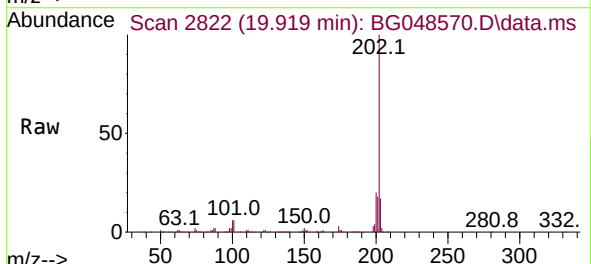
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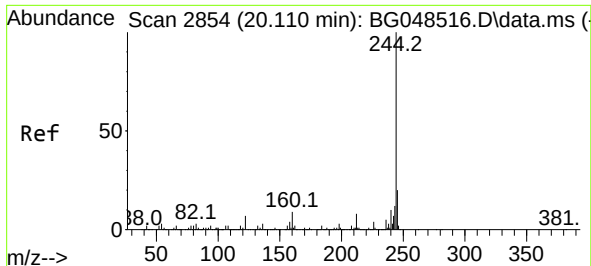
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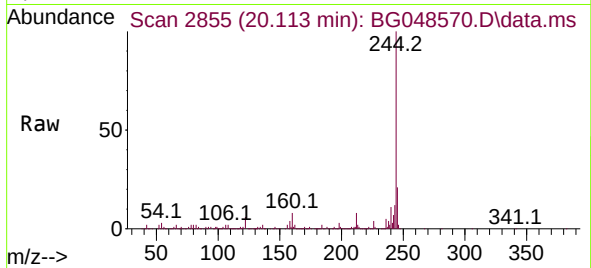
#78
Pyrene
Concen: 34.74 ng
RT: 19.919 min Scan# 2822
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

Tgt Ion:202	Resp: 470040
Ion Ratio	Lower Upper
202 100	
200 20.1	16.1 24.1
203 17.4	13.6 20.4

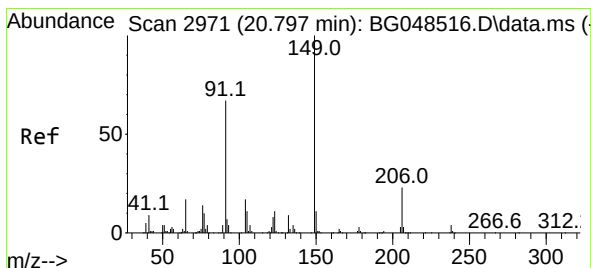
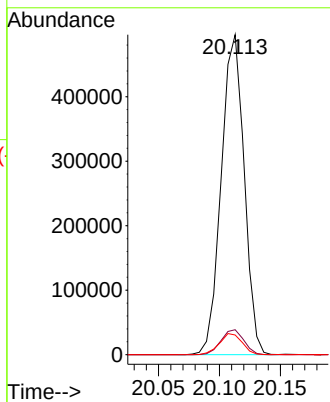
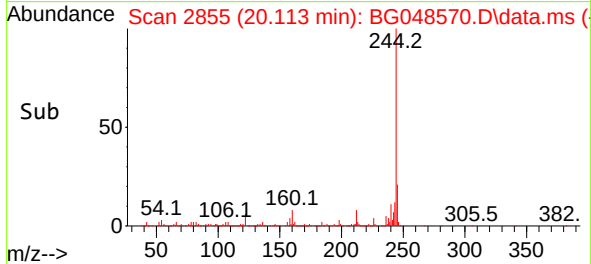




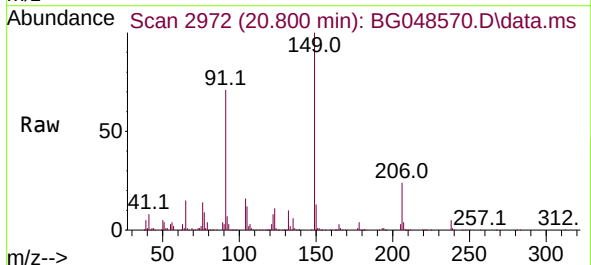
#79
Terphenyl-d14
Concen: 60.33 ng
RT: 20.113 min Scan# 2855
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



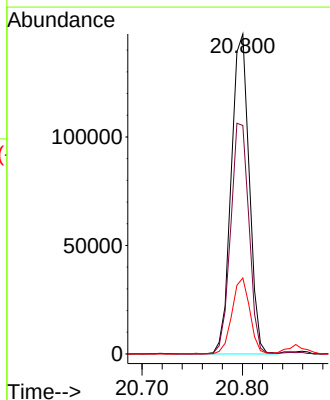
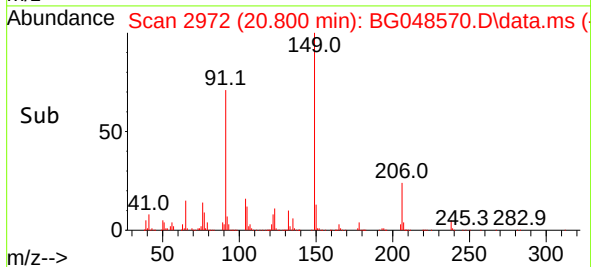
Tgt Ion:244 Resp: 649079
Ion Ratio Lower Upper
244 100
212 7.8 6.0 9.0
122 6.1 5.8 8.6



#80
Butylbenzylphthalate
Concen: 36.57 ng
RT: 20.800 min Scan# 2972
Delta R.T. 0.004 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



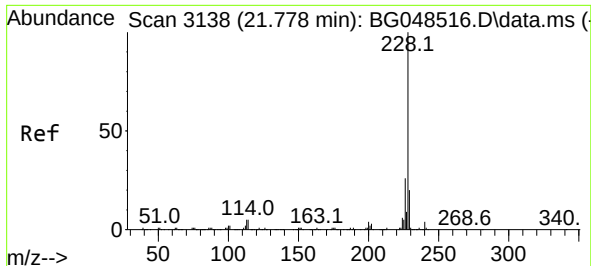
Tgt Ion:149 Resp: 183763
Ion Ratio Lower Upper
149 100
91 71.4 53.6 80.4
206 23.8 18.3 27.5



Instrument :
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ClientSampleId :
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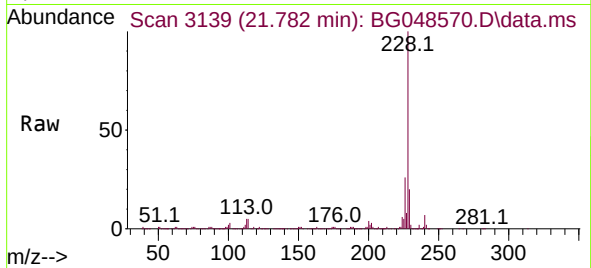
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#81
Benzo(a)anthracene
Concen: 34.63 ng
RT: 21.782 min Scan# 3139
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

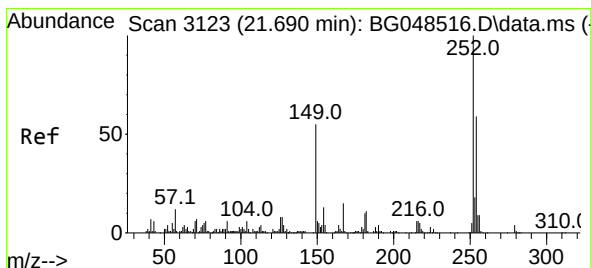
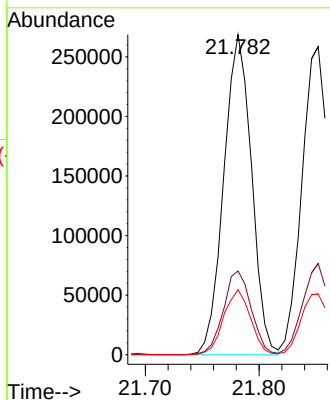
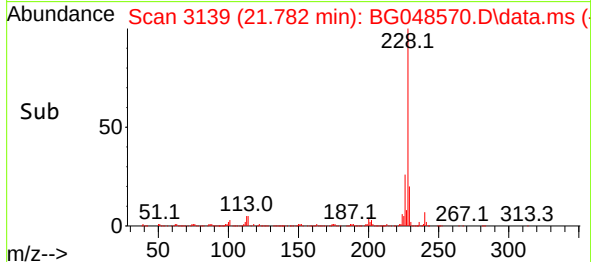
Instrument :
BNA_G
ClientSampleId :
PB135455BSD



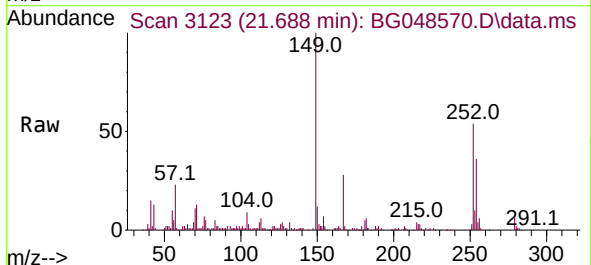
Tgt Ion:228 Resp: 455247
Ion Ratio Lower Upper
228 100
226 26.1 20.6 30.8
229 20.3 15.8 23.8

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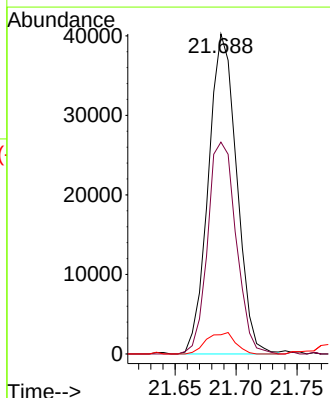
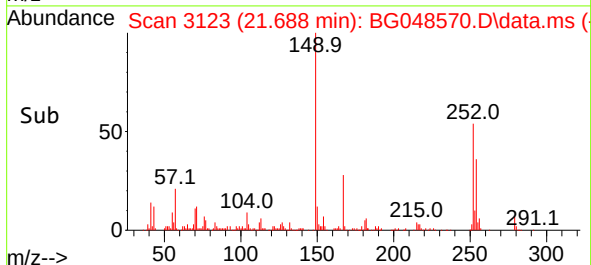
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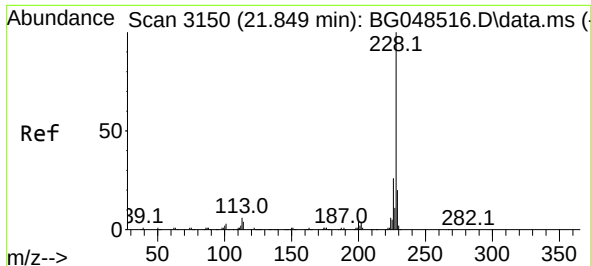


#82
3,3'-Dichlorobenzidine
Concen: 14.44 ng
RT: 21.688 min Scan# 3123
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

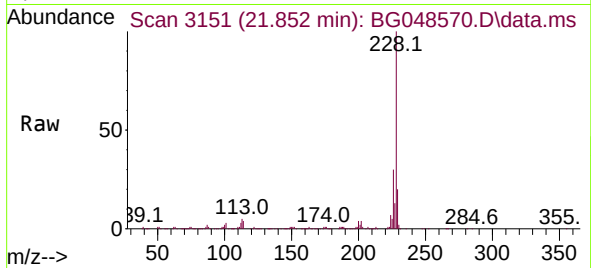


Tgt Ion:252 Resp: 65207
Ion Ratio Lower Upper
252 100
254 66.2 47.4 71.2
126 6.0 6.1 9.1#

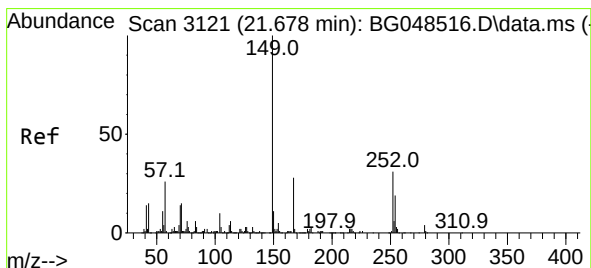
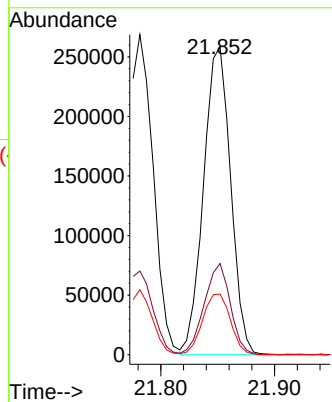
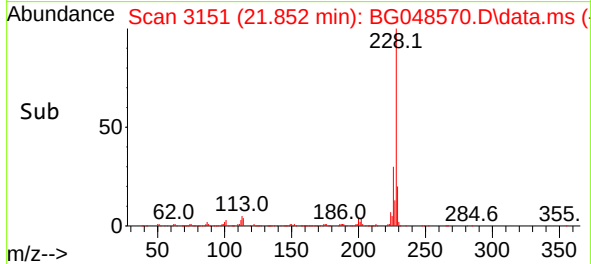




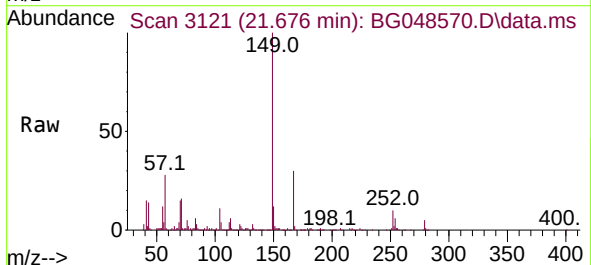
#83
Chrysene
Concen: 34.16 ng
RT: 21.852 min Scan# 3151
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



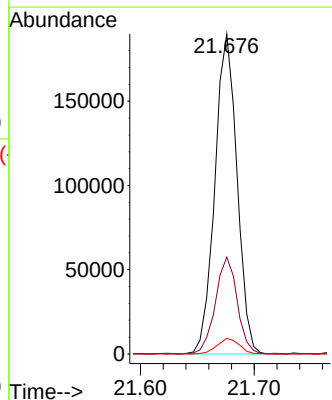
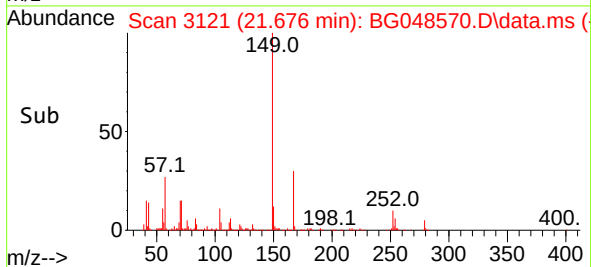
Tgt Ion:228 Resp: 428587
Ion Ratio Lower Upper
228 100
226 29.6 20.6 31.0
229 19.7 16.3 24.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 36.73 ng
RT: 21.676 min Scan# 3121
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



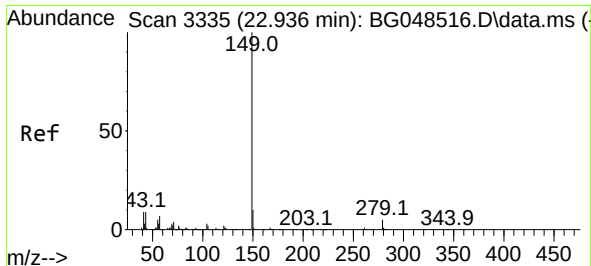
Tgt Ion:149 Resp: 257047
Ion Ratio Lower Upper
149 100
167 30.3 22.4 33.6
279 4.9 3.4 5.2



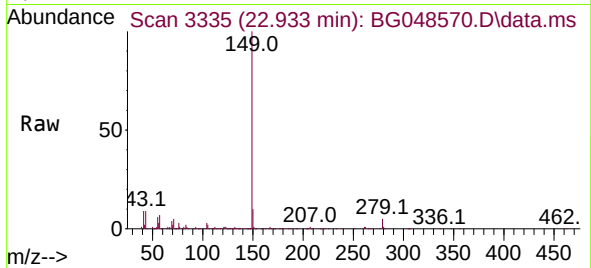
Instrument :
BNA_G
ClientSampleId :
PB135455BSD

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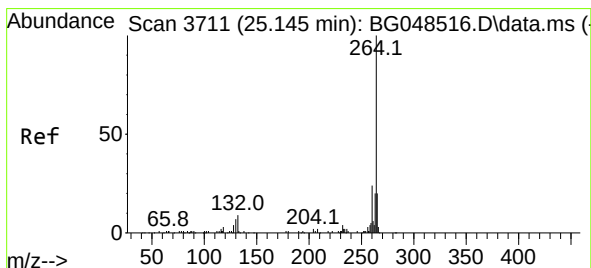
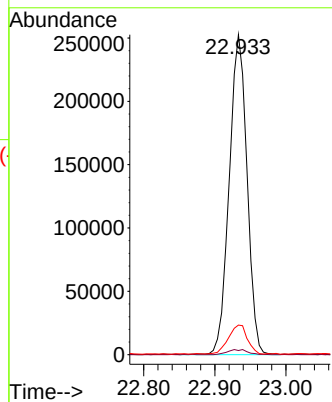
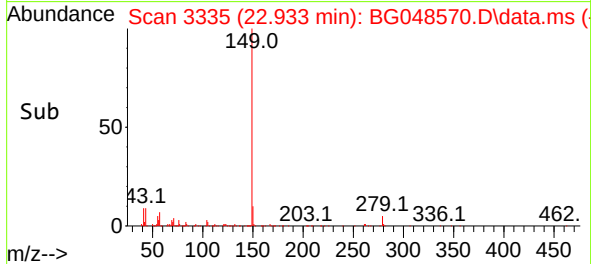
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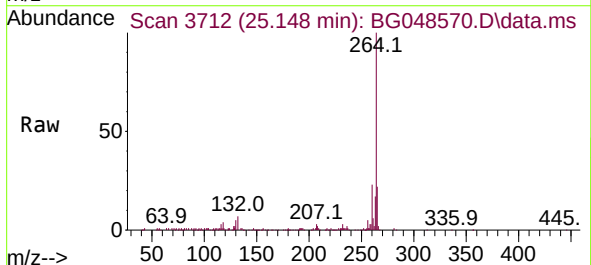
#85
Di-n-octyl phthalate
Concen: 36.08 ng
RT: 22.933 min Scan# 3335
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



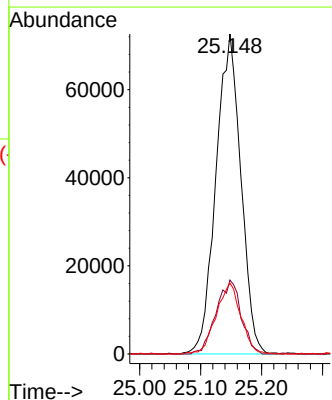
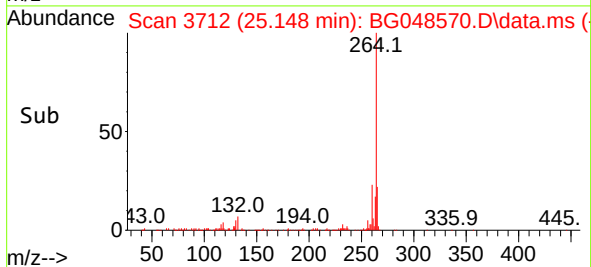
Tgt Ion:149 Resp: 440180
Ion Ratio Lower Upper
149 100
167 1.8 1.2 1.8#
43 9.6 7.4 11.0



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.148 min Scan# 3712
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



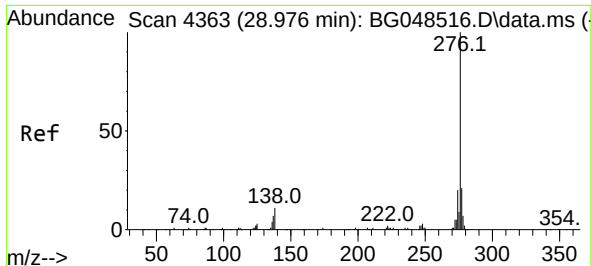
Tgt Ion:264 Resp: 206295
Ion Ratio Lower Upper
264 100
260 23.1 19.1 28.7
265 22.2 16.1 24.1



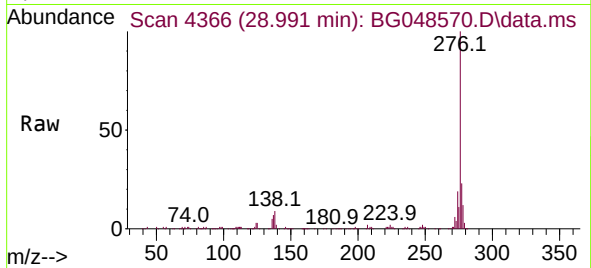
Instrument :
BNA_G
ClientSampleId :
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#87
Indeno(1,2,3-cd)pyrene
Concen: 35.00 ng
RT: 28.991 min Scan# 4366
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

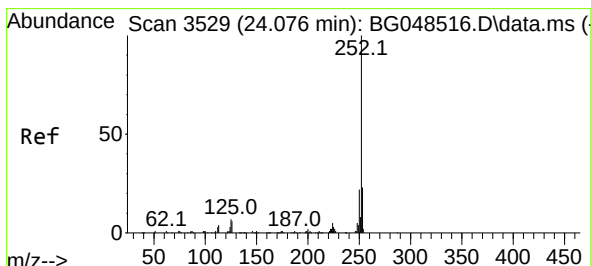
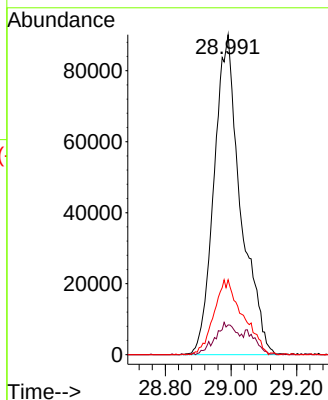
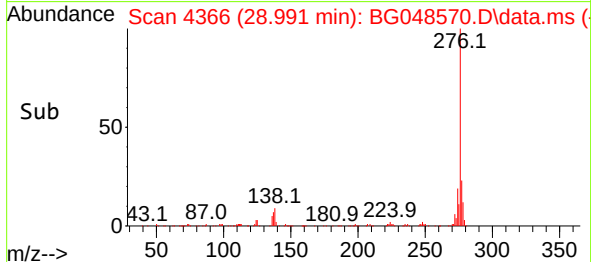


Tgt Ion:276 Resp: 506186
Ion Ratio Lower Upper
276 100
138 7.8 7.8 11.8
277 25.4 0.0 0.0#

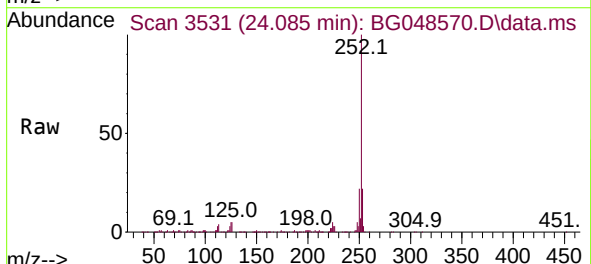
Instrument :
BNA_G
ClientSampleId :
PB135455BSD

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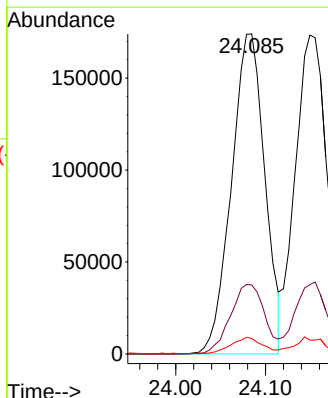
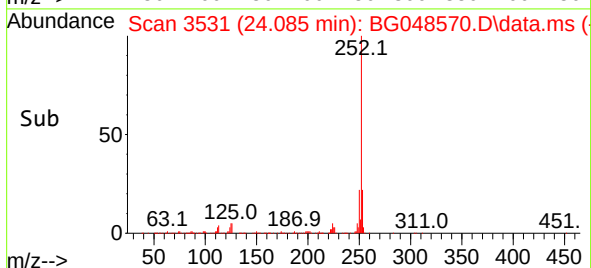
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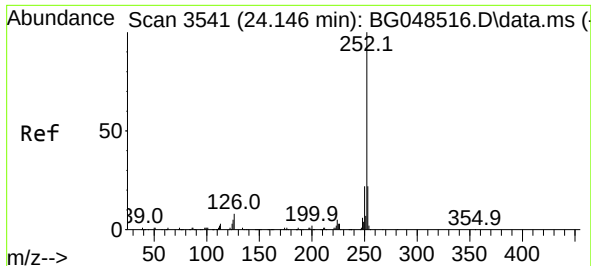


#88
Benzo(b)fluoranthene
Concen: 33.45 ng
RT: 24.085 min Scan# 3531
Delta R.T. 0.004 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55



Tgt Ion:252 Resp: 448116
Ion Ratio Lower Upper
252 100
253 21.5 18.2 27.4
125 4.8 5.3 7.9#





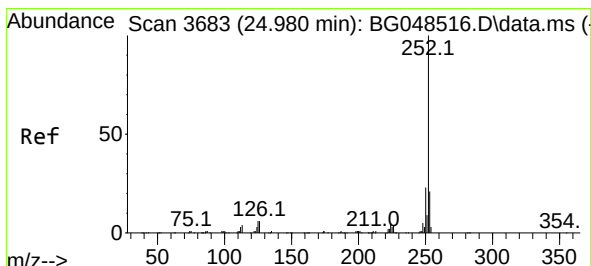
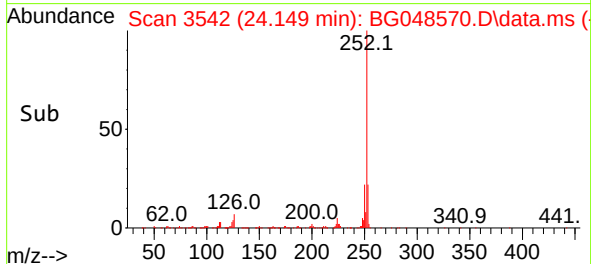
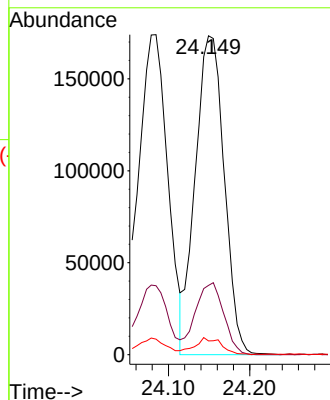
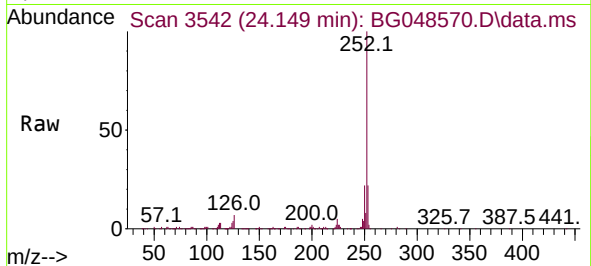
#89
Benzo(k)fluoranthene
Concen: 33.36 ng
RT: 24.149 min Scan# 3542
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

Tgt Ion:252 Resp: 429708
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 4.3 3.9 5.9

Instrument :
BNA_G
ClientSampleId :
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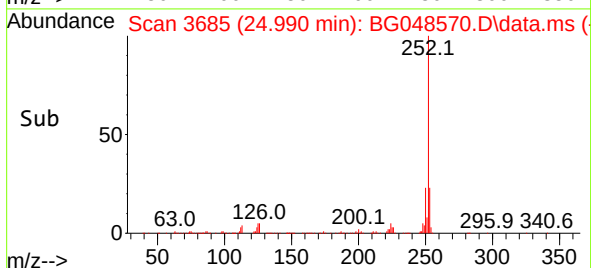
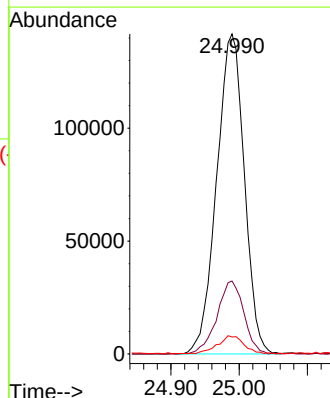
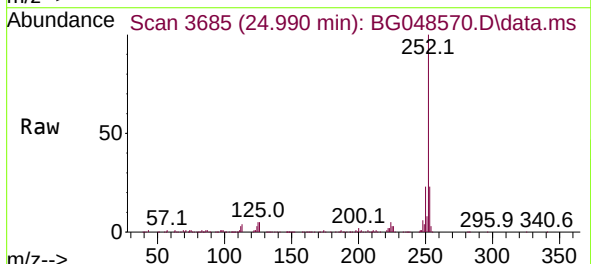
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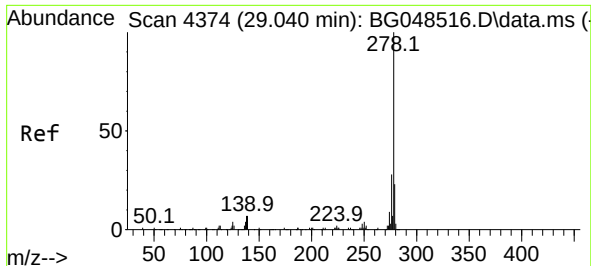
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#90
Benzo(a)pyrene
Concen: 32.38 ng
RT: 24.990 min Scan# 3685
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

Tgt Ion:252 Resp: 399899
Ion Ratio Lower Upper
252 100
253 22.8 17.1 25.7
125 5.3 4.4 6.6





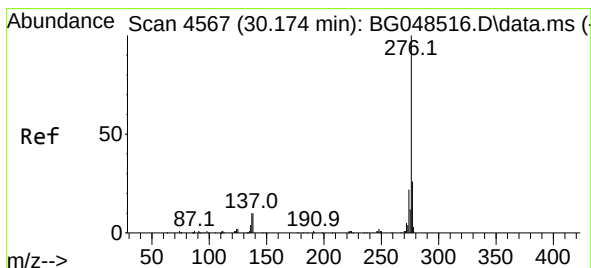
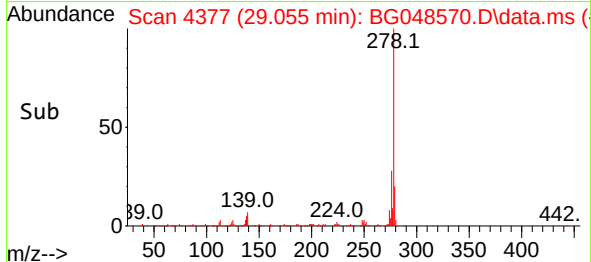
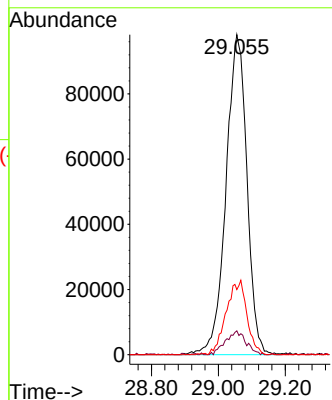
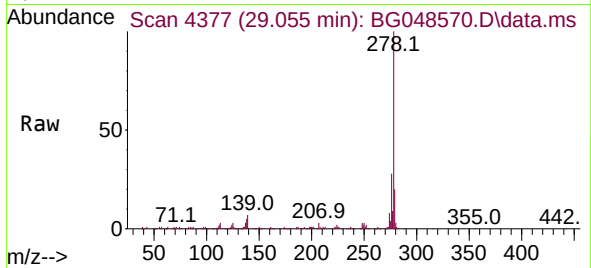
#91
Dibenzo(a,h)anthracene
Concen: 34.54 ng
RT: 29.055 min Scan# 4377
Delta R.T. -0.008 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

Tgt Ion:278 Resp: 426324
Ion Ratio Lower Upper
278 100
139 7.4 5.8 8.6
279 20.4 18.6 28.0

Instrument :
BNA_G
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 34.49 ng
RT: 30.195 min Scan# 4571
Delta R.T. -0.002 min
Lab File: BG048570.D
Acq: 2 Apr 2021 15:55

Tgt Ion:276 Resp: 416959
Ion Ratio Lower Upper
276 100
277 22.7 20.4 30.6
138 9.7 8.1 12.1

