

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062821\
 Data File : BG049121.D
 Acq On : 28 Jun 2021 16:20
 Operator : CG/JU
 Sample : M2857-14MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SB-17-COMPMSD

Quant Time: Jun 29 04:00:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 24 11:02:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.099	152	28678	20.00	ng	0.00
21) Naphthalene-d8	10.925	136	117164	20.00	ng	# 0.00
39) Acenaphthene-d10	14.744	164	90976	20.00	ng	0.00
64) Phenanthrene-d10	17.494	188	220812	20.00	ng	# 0.00
76) Chrysene-d12	21.783	240	216909	20.00	ng	# 0.00
86) Perylene-d12	25.096	264	230724	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.655	112	151293	82.12	ng	0.00
7) Phenol-d6	7.259	99	200981	72.79	ng	0.00
23) Nitrobenzene-d5	9.268	82	140599	51.74	ng	0.00
42) 2,4,6-Tribromophenol	16.236	330	137701	102.16	ng	0.00
45) 2-Fluorobiphenyl	13.369	172	325233	50.50	ng	0.00
79) Terphenyl-d14	20.096	244	646913	54.62	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.528	88	33213	36.93	ng	# 79
3) Pyridine	3.933	79	81088	33.24	ng	93
4) n-Nitrosodimethylamine	3.845	42	61820	52.91	ng	# 75
6) Aniline	7.423	93	154295	44.37	ng	# 94
8) 2-Chlorophenol	7.664	128	109418	53.89	ng	91
9) Benzaldehyde	7.235	77	76578	53.60	ng	# 83
10) Phenol	7.288	94	145726	51.09	ng	93
11) bis(2-Chloroethyl)ether	7.517	93	95651	45.19	ng	84
12) 1,3-Dichlorobenzene	7.993	146	111768	49.27	ng	92
13) 1,4-Dichlorobenzene	8.140	146	112305	49.66	ng	94
14) 1,2-Dichlorobenzene	8.463	146	110623	50.85	ng	93
15) Benzyl Alcohol	8.340	79	121538	48.06	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.633	45	159864	39.92	ng	86
17) 2-Methylphenol	8.545	107	95643	51.13	ng	97
18) Hexachloroethane	9.197	117	46044	50.75	ng	97
19) n-Nitroso-di-n-propyla...	8.910	70	91227	42.27	ng	# 91
20) 3+4-Methylphenols	8.874	107	135324	52.91	ng	98
22) Acetophenone	8.927	105	176655	49.56	ng	# 96
24) Nitrobenzene	9.315	77	139582	45.60	ng	93
25) Isophorone	9.838	82	244884	41.37	ng	97
26) 2-Nitrophenol	10.032	139	67396	64.91	ng	98
27) 2,4-Dimethylphenol	10.085	122	105969	56.29	ng	100
28) bis(2-Chloroethoxy)met...	10.320	93	135297	49.36	ng	92
29) 2,4-Dichlorophenol	10.566	162	119335	56.51	ng	93
30) 1,2,4-Trichlorobenzene	10.784	180	125933	52.01	ng	95
31) Naphthalene	10.978	128	330014	47.28	ng	100
32) Benzoic acid	10.085	122	105969	86.19	ng	# 26
33) 4-Chloroaniline	11.078	127	120317	40.60	ng	95
34) Hexachlorobutadiene	11.260	225	91066	52.77	ng	97
35) Caprolactam	11.859	113	41796	68.47	ng	# 64
36) 4-Chloro-3-methylphenol	12.200	107	138704	53.73	ng	97
37) 2-Methylnaphthalene	12.576	142	259584	49.24	ng	96
38) 1-Methylnaphthalene	12.793	142	240110	48.51	ng	97
40) 1,2,4,5-Tetrachloroben...	12.946	216	150122	51.97	ng	98
41) Hexachlorocyclopentadiene	12.923	237	223540	120.37	ng	95
43) 2,4,6-Trichlorophenol	13.181	196	127616	66.02	ng	94

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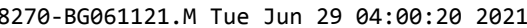
Instrument :
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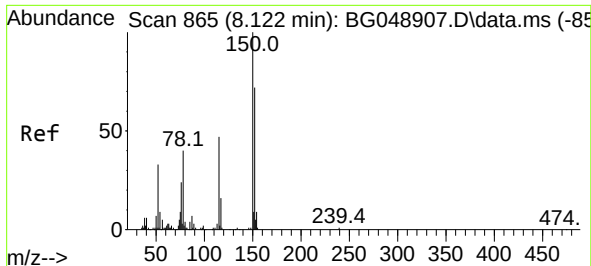
Quant Time: Jun 29 04:00:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.257	196	133639	66.86	ng	92
46) 1,1'-Biphenyl	13.581	154	330922	49.34	ng	98
47) 2-Chloronaphthalene	13.622	162	263539	49.20	ng	99
48) 2-Nitroaniline	13.821	65	109184	53.93	ng	94
49) Acenaphthylene	14.468	152	437255	48.99	ng	97
50) Dimethylphthalate	14.198	163	398242	56.20	ng	100
51) 2,6-Dinitrotoluene	14.315	165	84342	58.44	ng	90
52) Acenaphthene	14.809	154	261144	45.39	ng	96
53) 3-Nitroaniline	14.644	138	68404	46.82	ng	94
54) 2,4-Dinitrophenol	14.850	184	3434	5.14	ng	# 82
55) Dibenzofuran	15.143	168	426810	47.73	ng	98
56) 4-Nitrophenol	14.961	139	139816	117.38	ng	# 91
57) 2,4-Dinitrotoluene	15.102	165	123806	69.84	ng	# 91
58) Fluorene	15.796	166	363423	49.70	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.367	232	130977	64.74	ng	# 97
60) Diethylphthalate	15.555	149	408817	53.26	ng	95
61) 4-Chlorophenyl-phenyle...	15.778	204	203565	53.24	ng	98
62) 4-Nitroaniline	15.813	138	89026	60.25	ng	# 82
63) Azobenzene	16.072	77	384529	43.79	ng	89
65) 4,6-Dinitro-2-methylph...	15.866	198	9040	8.63	ng	91
66) n-Nitrosodiphenylamine	15.995	169	328426	47.73	ng	98
67) 4-Bromophenyl-phenylether	16.677	248	146370	53.09	ng	94
68) Hexachlorobenzene	16.800	284	160202	53.61	ng	94
69) Atrazine	16.941	200	146434	66.30	ng	99
70) Pentachlorophenol	17.141	266	112806	62.81	ng	94
71) Phenanthrene	17.535	178	610349	49.12	ng	99
72) Anthracene	17.629	178	629182	50.40	ng	98
73) Carbazole	17.893	167	569289	47.57	ng	98
74) Di-n-butylphthalate	18.445	149	703423	52.41	ng	98
75) Fluoranthene	19.544	202	768425	51.29	ng	98
77) Benzidine	19.720	184	550890	126.07	ng	97
78) Pyrene	19.903	202	765948	48.65	ng	98
80) Butylbenzylphthalate	20.784	149	305265	51.39	ng	96
81) Benzo(a)anthracene	21.759	228	769598	49.42	ng	99
82) 3,3'-Dichlorobenzidine	21.671	252	212931	42.75	ng	99
83) Chrysene	21.830	228	735818	49.28	ng	96
84) Bis(2-ethylhexyl)phtha...	21.659	149	430977	50.90	ng	96
85) Di-n-octyl phthalate	22.905	149	741007	51.60	ng	98
87) Indeno(1,2,3-cd)pyrene	28.910	276	924937	53.27	ng	# 97
88) Benzo(b)fluoranthene	24.045	252	822212	49.99	ng	# 95
89) Benzo(k)fluoranthene	24.115	252	769468	49.31	ng	# 99
90) Benzo(a)pyrene	24.944	252	788784	52.54	ng	# 97
91) Dibenzo(a,h)anthracene	28.974	278	780314	53.77	ng	# 98
92) Benzo(g,h,i)perylene	30.097	276	778523	53.20	ng	99

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

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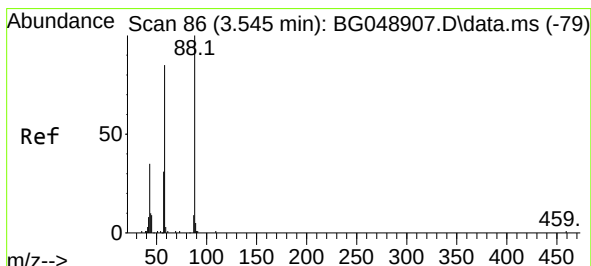
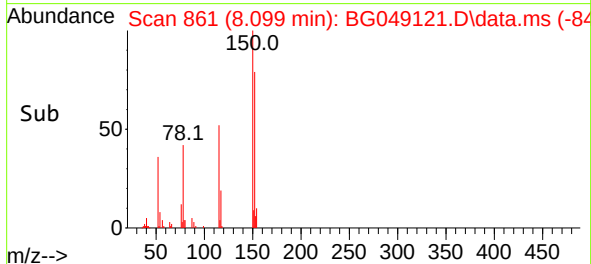
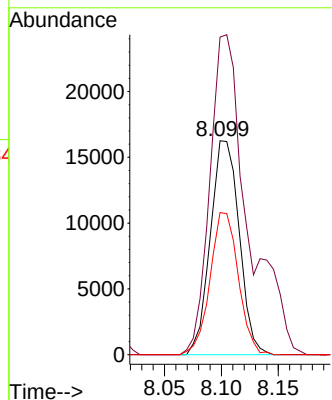
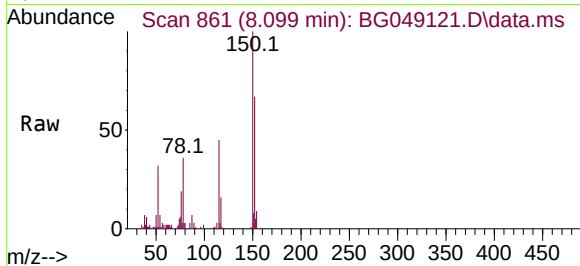




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.099 min Scan# 861
Delta R.T. -0.006 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

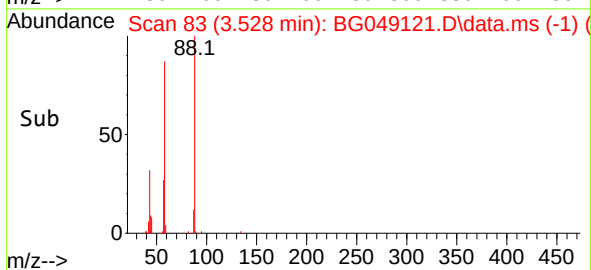
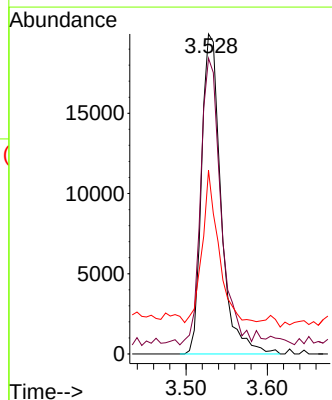
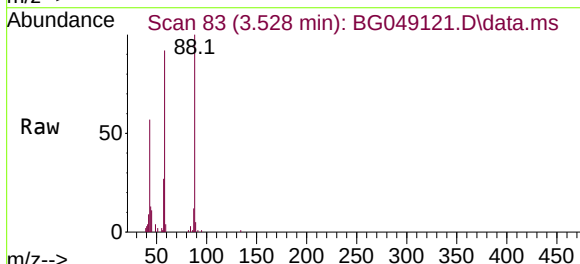
Instrument :
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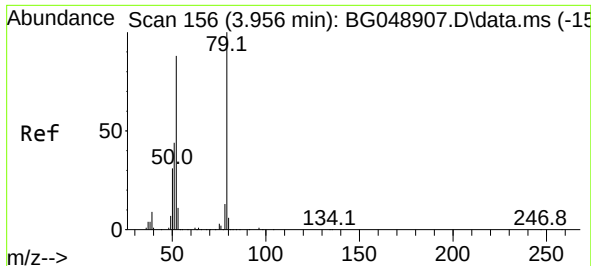
Tgt Ion:152 Resp: 28678
Ion Ratio Lower Upper
152 100
150 148.5 119.4 179.0
115 66.5 60.2 90.4



#2
1,4-Dioxane
Concen: 36.93 ng
RT: 3.528 min Scan# 83
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion: 88 Resp: 33213
Ion Ratio Lower Upper
88 100
58 92.6 55.7 83.5#
43 41.6 29.3 43.9

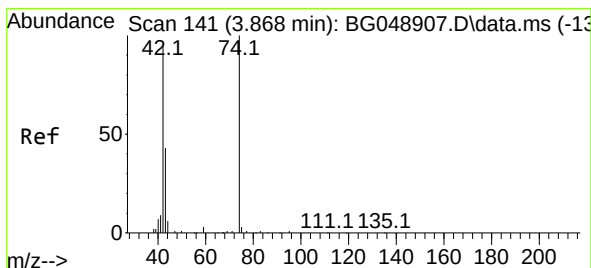
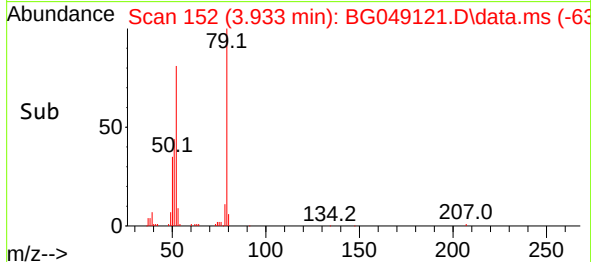
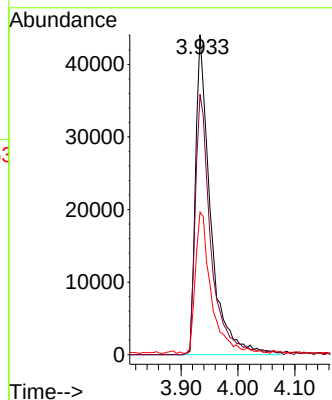
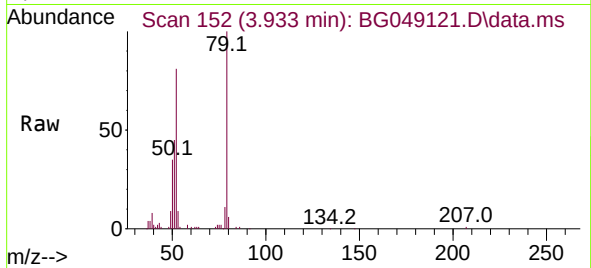




#3
Pyridine
Concen: 33.24 ng
RT: 3.933 min Scan# 152
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

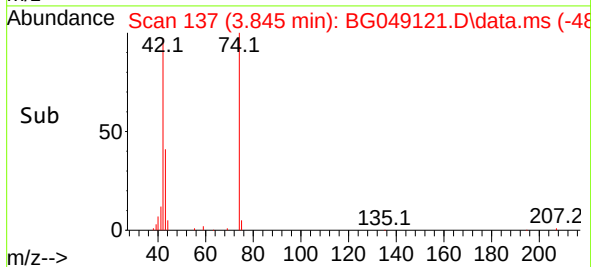
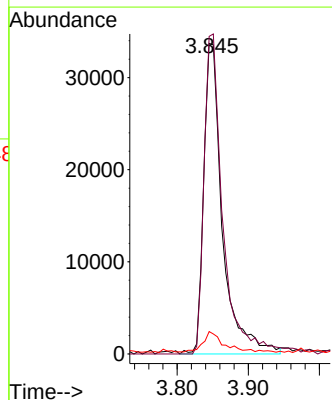
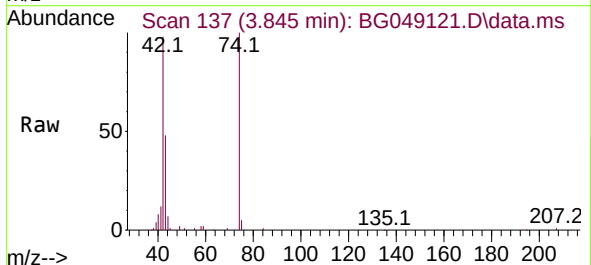
Instrument :
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ClientSampleId :
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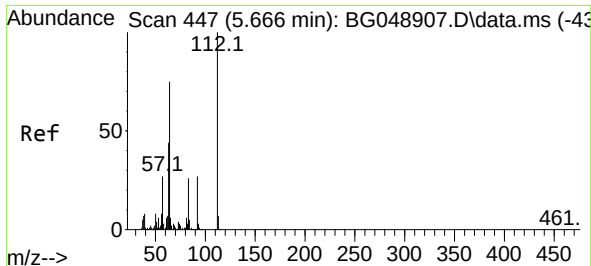
Tgt Ion: 79 Resp: 81088
Ion Ratio Lower Upper
79 100
52 81.4 58.4 87.6
51 44.6 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 52.91 ng
RT: 3.845 min Scan# 137
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion: 42 Resp: 61820
Ion Ratio Lower Upper
42 100
74 102.3 64.0 96.0#
44 7.2 2.7 4.1#

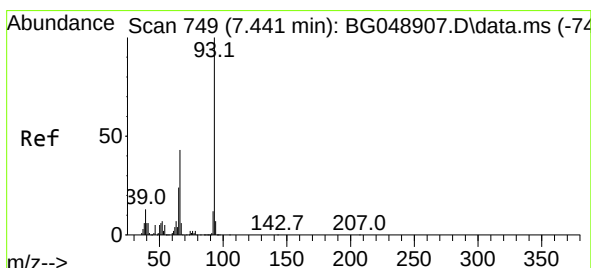
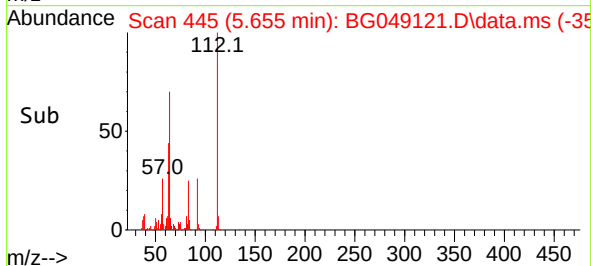
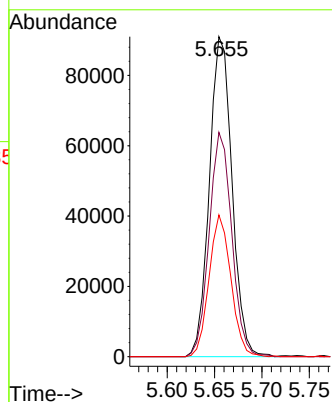
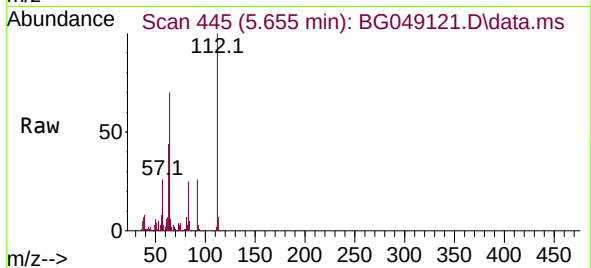




#5
2-Fluorophenol
Concen: 82.12 ng
RT: 5.655 min Scan# 445
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

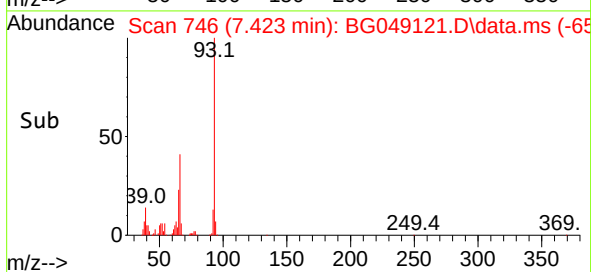
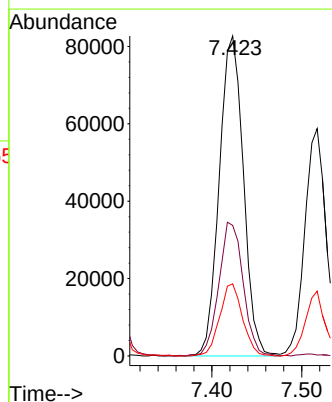
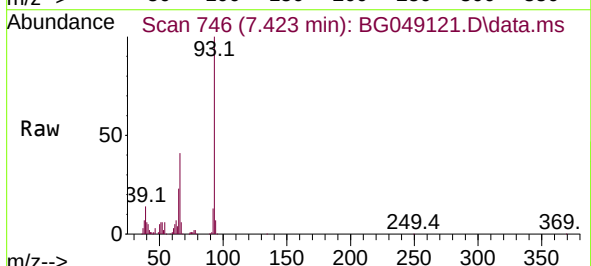
Instrument :
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ClientSampleId :
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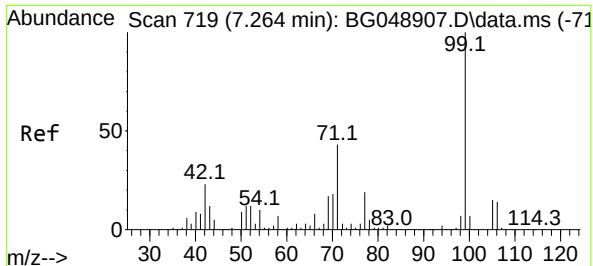
Tgt Ion:112 Resp: 151293
Ion Ratio Lower Upper
112 100
64 70.1 46.7 70.1#
63 44.3 35.3 52.9



#6
Aniline
Concen: 44.37 ng
RT: 7.423 min Scan# 746
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion: 93 Resp: 154295
Ion Ratio Lower Upper
93 100
66 40.8 30.6 45.8
65 22.5 15.0 22.4#

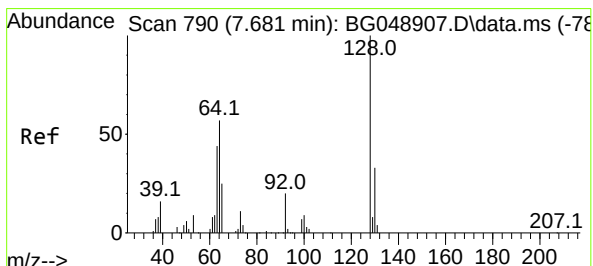
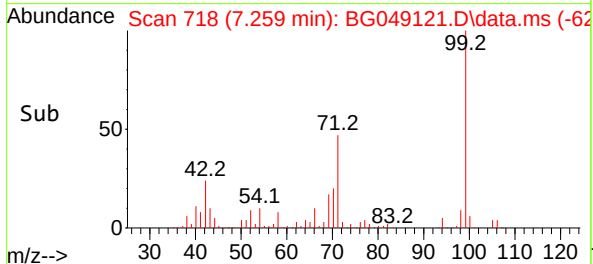
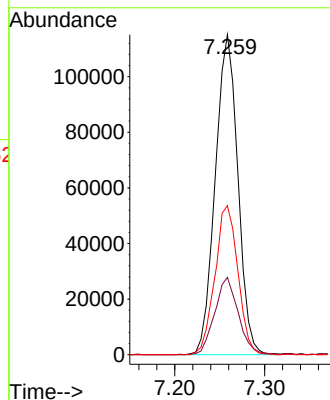
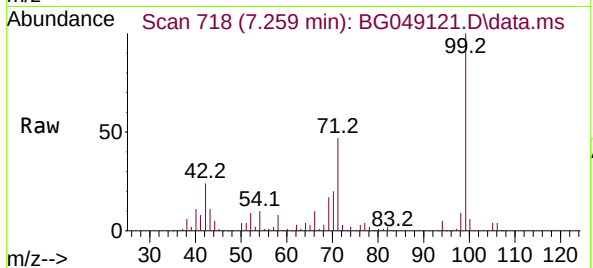




#7
Phenol-d6
Concen: 72.79 ng
RT: 7.259 min Scan# 718
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

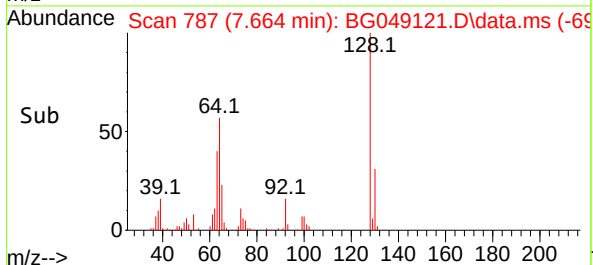
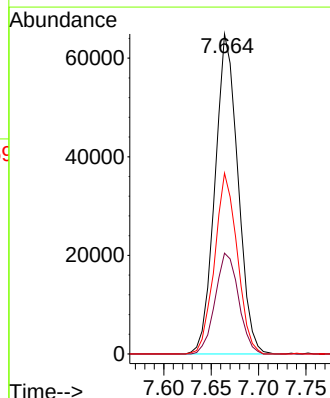
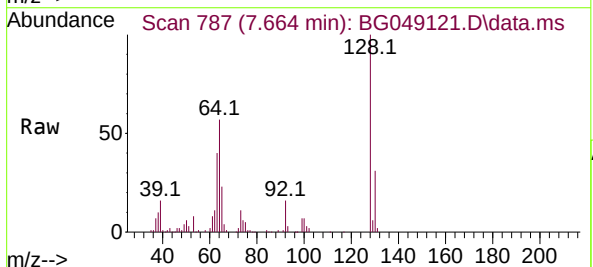
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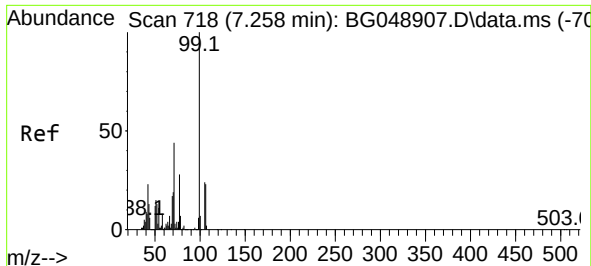
Tgt Ion: 99 Resp: 200981
Ion Ratio Lower Upper
99 100
42 24.2 20.5 30.7
71 46.6 41.5 62.3



#8
2-Chlorophenol
Concen: 53.89 ng
RT: 7.664 min Scan# 787
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion: 128 Resp: 109418
Ion Ratio Lower Upper
128 100
130 31.5 10.0 50.0
64 56.5 28.1 68.1

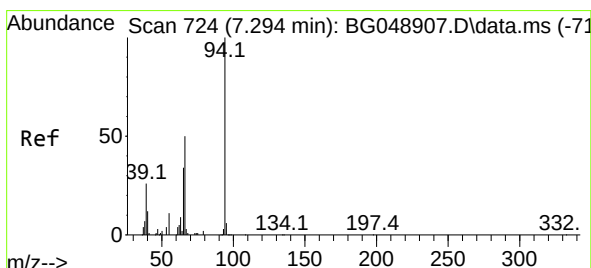
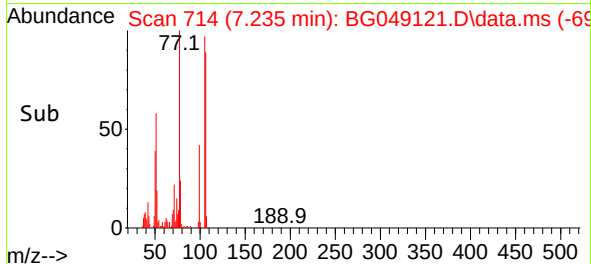
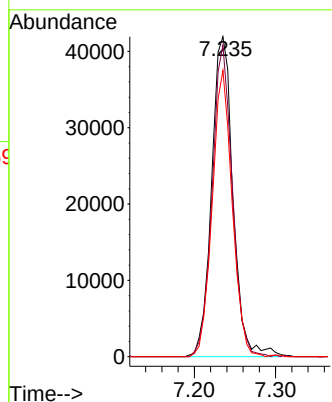
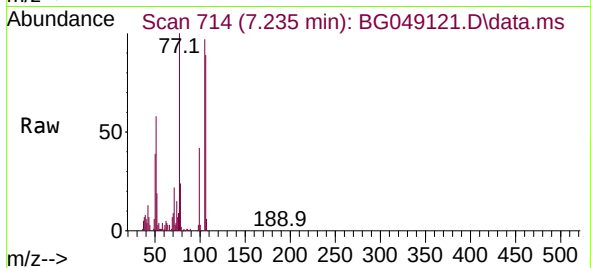




#9
Benzaldehyde
Concen: 53.60 ng
RT: 7.235 min Scan# 714
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

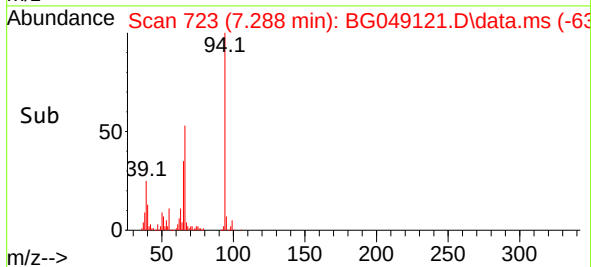
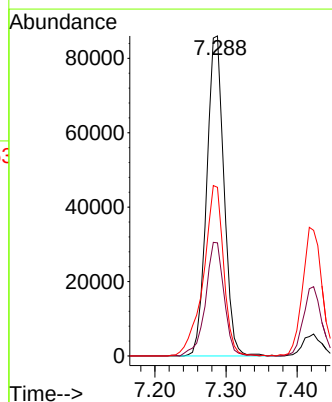
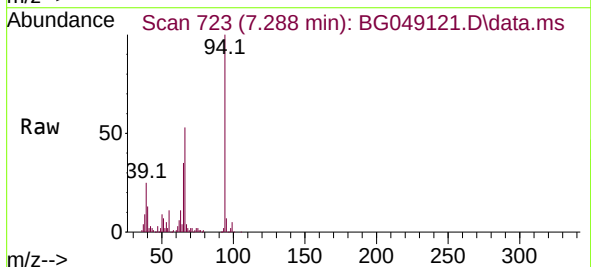
Instrument :
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ClientSampleId :
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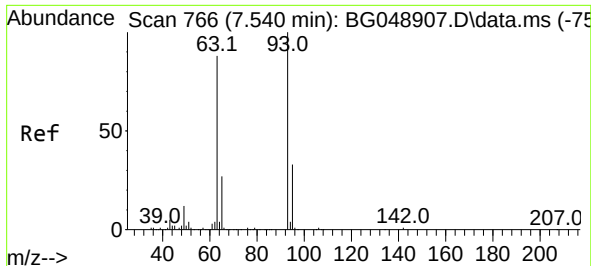
Tgt Ion: 77 Resp: 76578
Ion Ratio Lower Upper
77 100
105 97.4 68.8 108.8
106 89.5 47.9 87.9#



#10
Phenol
Concen: 51.09 ng
RT: 7.288 min Scan# 723
Delta R.T. 0.005 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

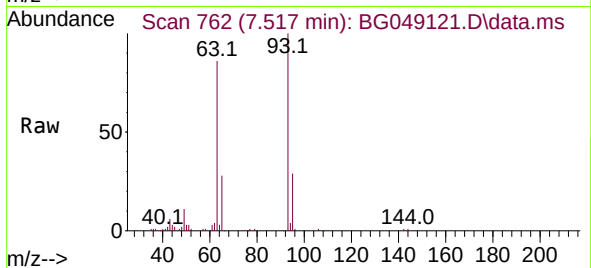
Tgt Ion: 94 Resp: 145726
Ion Ratio Lower Upper
94 100
65 35.3 12.9 52.9
66 52.7 39.4 79.4



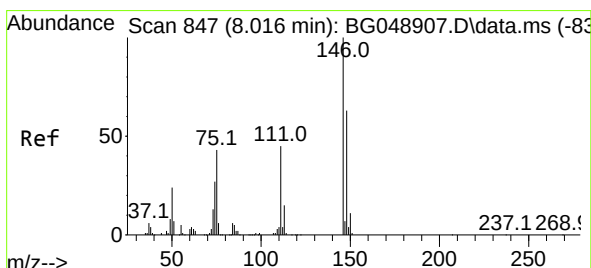
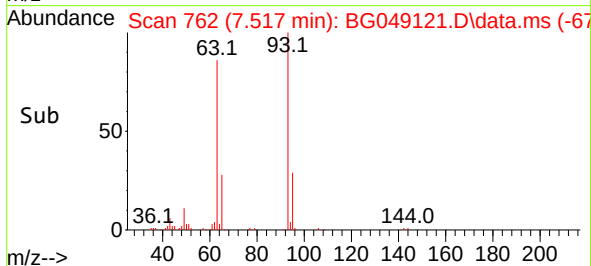
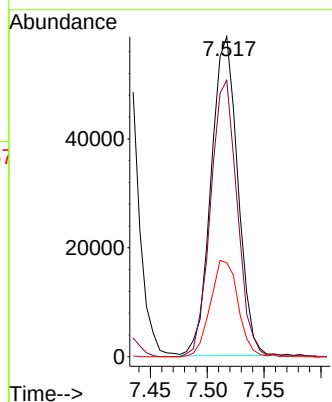


#11
bis(2-Chloroethyl)ether
Concen: 45.19 ng
RT: 7.517 min Scan# 762
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

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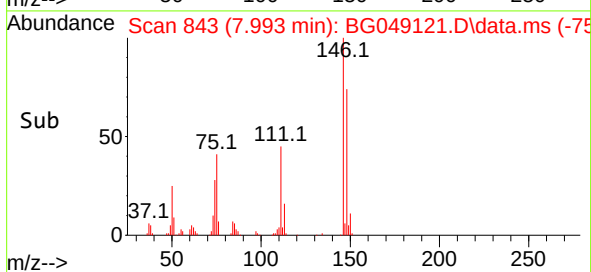
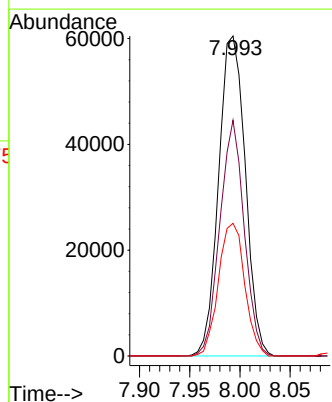
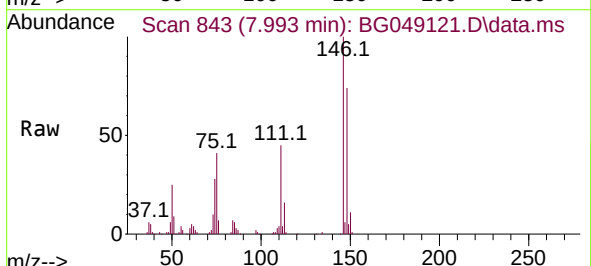


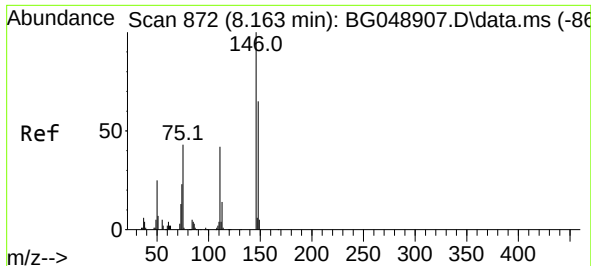
Tgt Ion: 93 Resp: 95651
Ion Ratio Lower Upper
93 100
63 86.4 50.4 90.4
95 29.4 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 49.27 ng
RT: 7.993 min Scan# 843
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion: 146 Resp: 111768
Ion Ratio Lower Upper
146 100
148 73.7 52.6 78.8
75 41.5 35.7 53.5

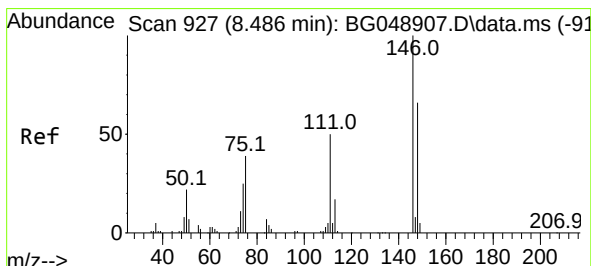
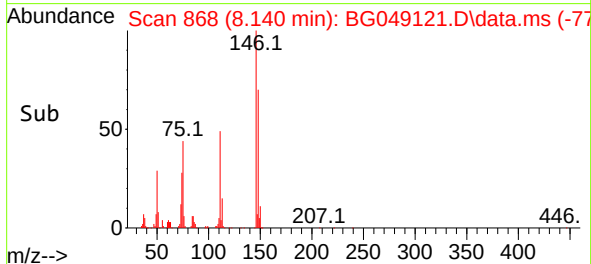
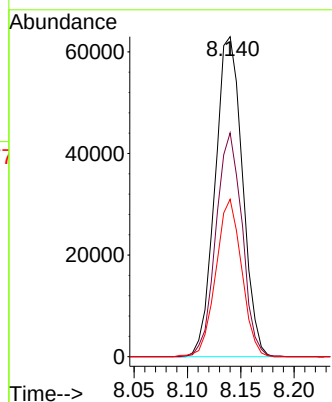
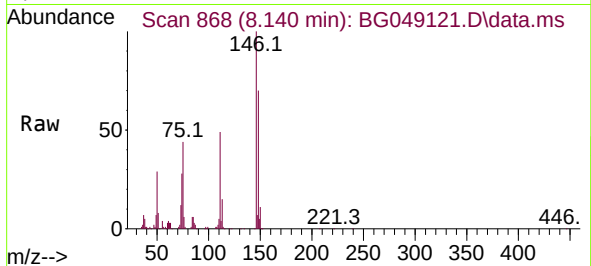




#13
1,4-Dichlorobenzene
Concen: 49.66 ng
RT: 8.140 min Scan# 868
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

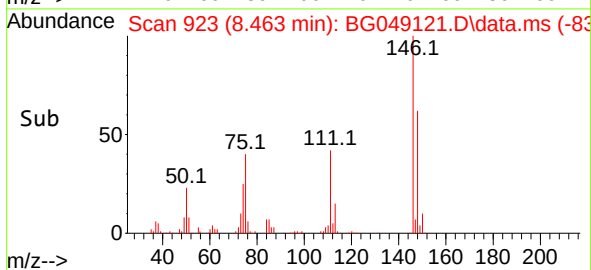
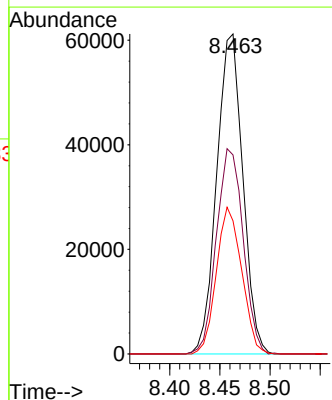
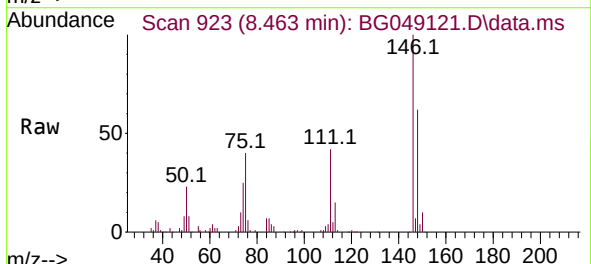
Instrument :
BNA_G
ClientSampleId :
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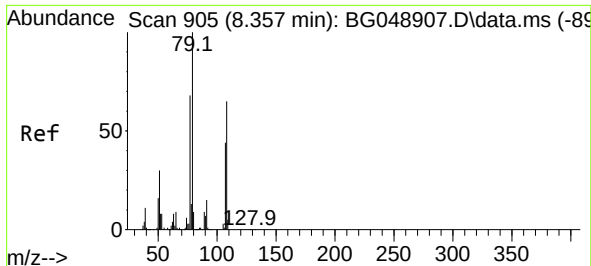
Tgt Ion:146 Resp: 112305
Ion Ratio Lower Upper
146 100
148 70.0 54.0 81.0
111 49.2 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 50.85 ng
RT: 8.463 min Scan# 923
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:146 Resp: 110623
Ion Ratio Lower Upper
146 100
148 62.2 47.5 71.3
111 41.6 39.1 58.7

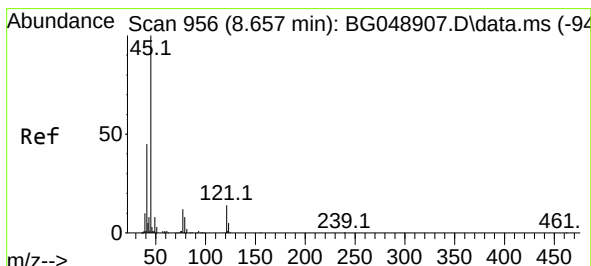
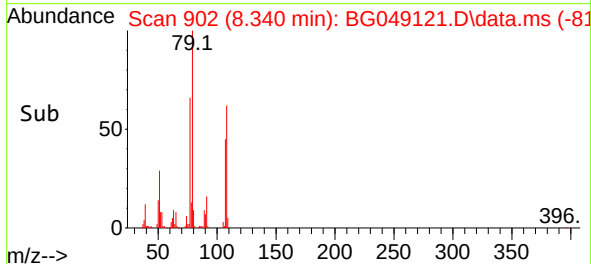
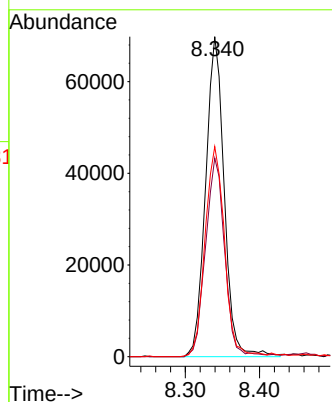
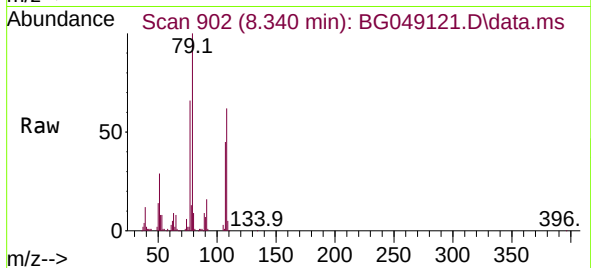




#15
Benzyl Alcohol
Concen: 48.06 ng
RT: 8.340 min Scan# 902
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

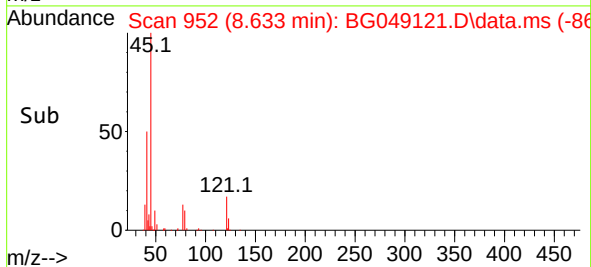
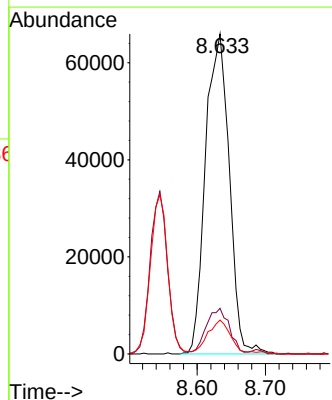
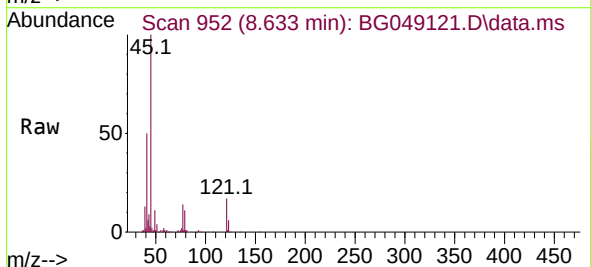
Instrument :
BNA_G
ClientSampleId :
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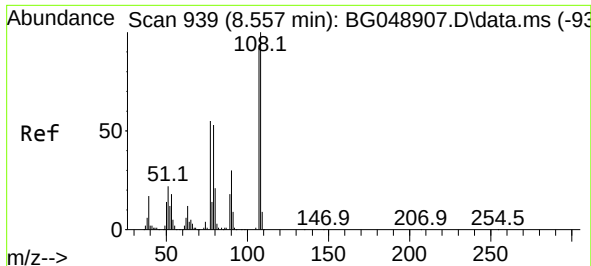
Tgt Ion: 79 Resp: 121538
Ion Ratio Lower Upper
79 100
108 62.0 48.2 72.4
77 65.7 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.92 ng
RT: 8.633 min Scan# 952
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion: 45 Resp: 159864
Ion Ratio Lower Upper
45 100
77 14.3 2.2 42.2
79 10.6 0.0 34.3

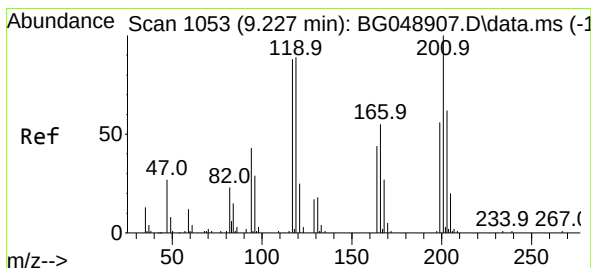
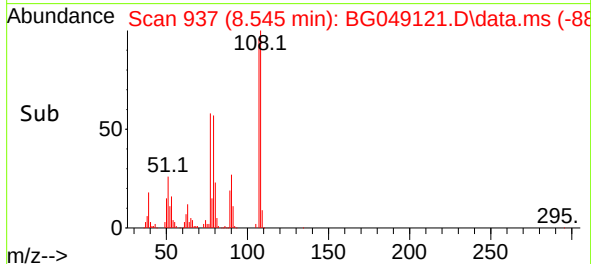
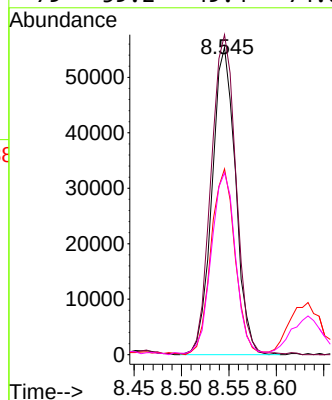
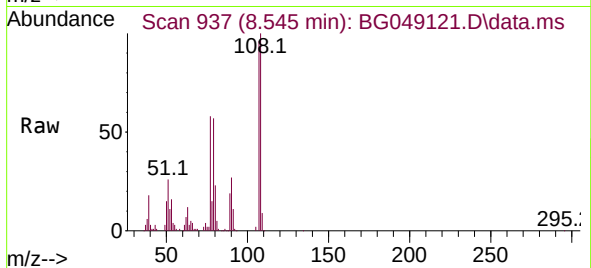




#17
2-Methylphenol
Concen: 51.13 ng
RT: 8.545 min Scan# 937
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

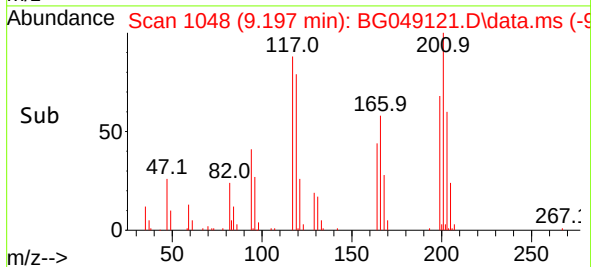
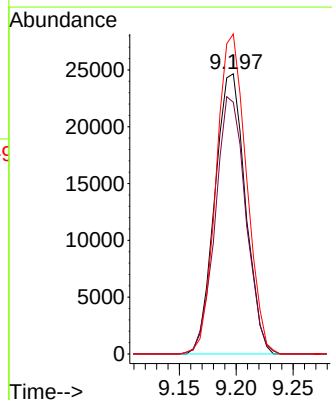
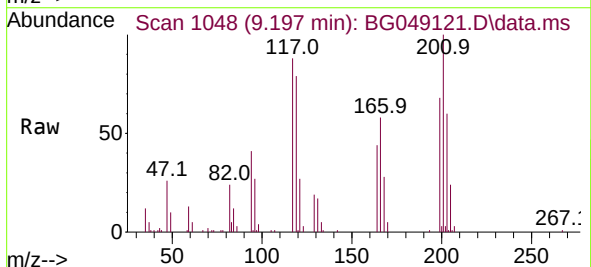
Instrument :
BNA_G
ClientSampleId :
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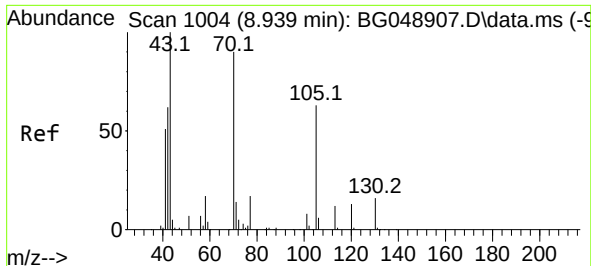
Tgt Ion:	107	Resp:	95643
Ion Ratio	Lower	Upper	
107	100		
108	104.1	84.6	127.0
77	60.4	50.7	76.1
79	59.2	49.4	74.0



#18
Hexachloroethane
Concen: 50.75 ng
RT: 9.197 min Scan# 1048
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:	117	Resp:	46044
Ion Ratio	Lower	Upper	
117	100		
119	89.9	74.4	111.6
201	114.2	88.6	133.0

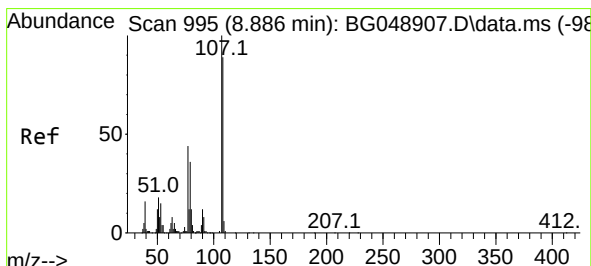
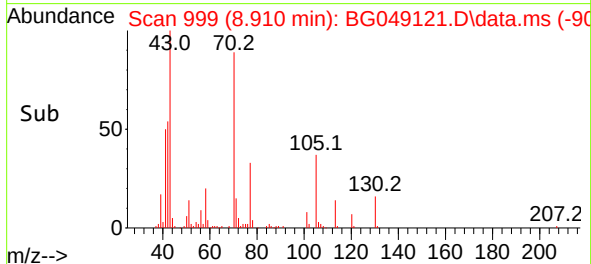
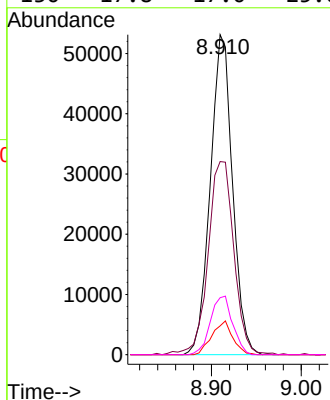
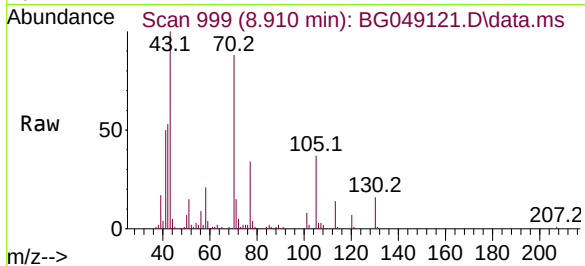




#19
n-Nitroso-di-n-propylamine
Concen: 42.27 ng
RT: 8.910 min Scan# 999
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

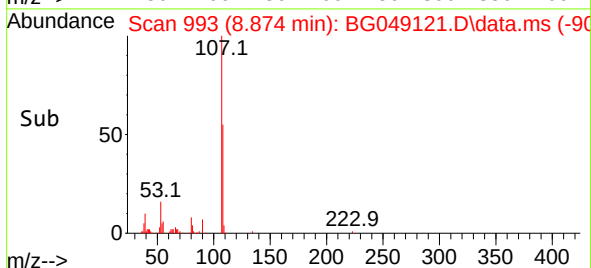
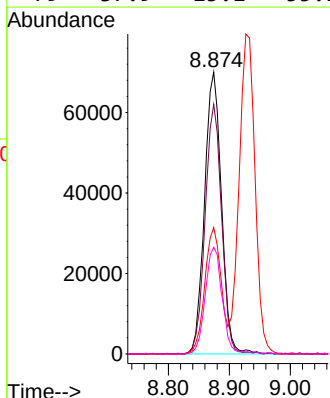
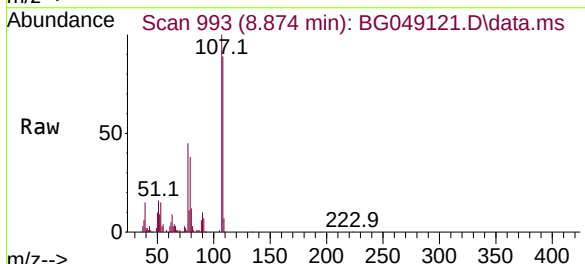
Instrument :
BNA_G
ClientSampleId :
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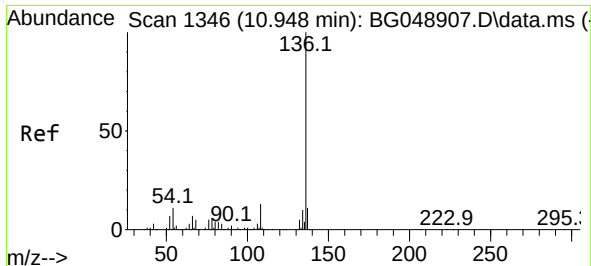
Tgt Ion:	70	Resp:	91227
Ion Ratio	Lower	Upper	
70	100		
42	60.4	54.5	81.7
101	9.0	9.0	13.6#
130	17.8	17.0	25.6



#20
3+4-Methylphenols
Concen: 52.91 ng
RT: 8.874 min Scan# 993
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:	107	Resp:	135324
Ion Ratio	Lower	Upper	
107	100		
108	88.5	69.3	109.3
77	44.9	25.2	65.2
79	37.9	15.1	55.1

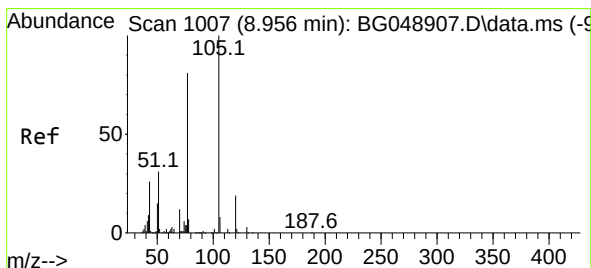
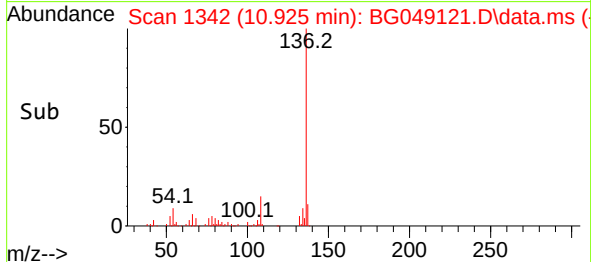
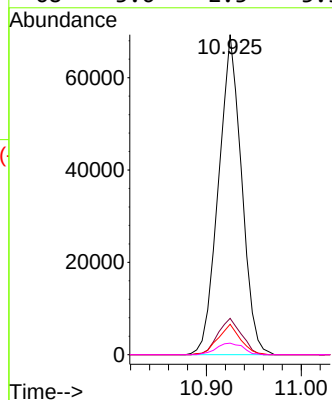
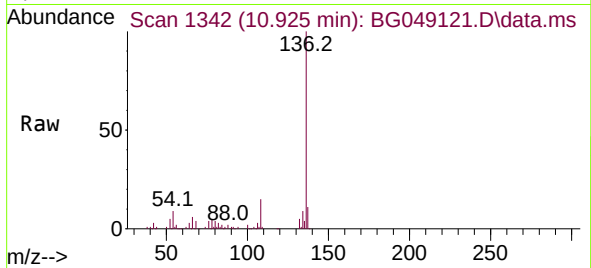




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.925 min Scan# 1342
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

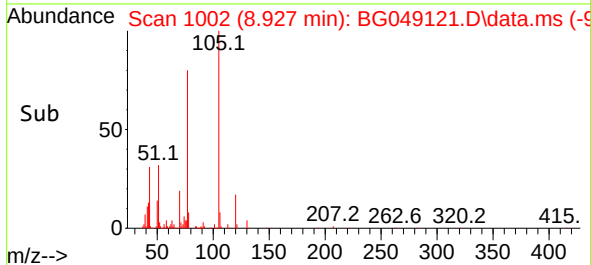
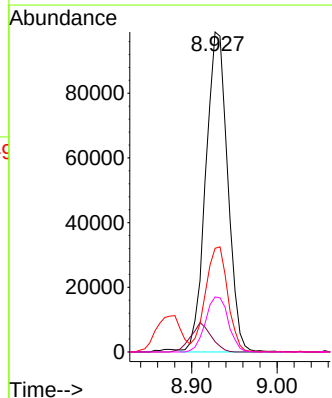
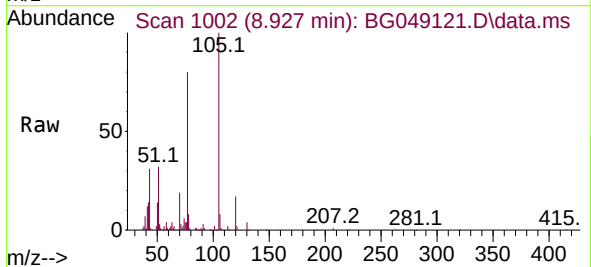
Instrument :
BNA_G
ClientSampleId :
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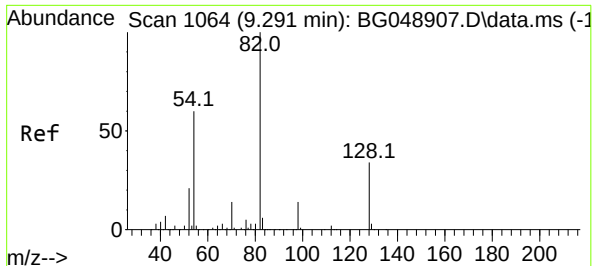
Tgt Ion:136 Resp: 117164
Ion Ratio Lower Upper
136 100
137 11.3 8.2 12.2
54 9.5 5.5 8.3#
68 3.6 2.3 3.5#



#22
Acetophenone
Concen: 49.56 ng
RT: 8.927 min Scan# 1002
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:105 Resp: 176655
Ion Ratio Lower Upper
105 100
71 3.2 0.6 0.8#
51 32.4 26.6 40.0
120 17.2 16.2 24.4





#23

Nitrobenzene-d5

Concen: 51.74 ng

RT: 9.268 min Scan# 1060

Delta R.T. -0.007 min

Lab File: BG049121.D

Acq: 28 Jun 2021 16:20

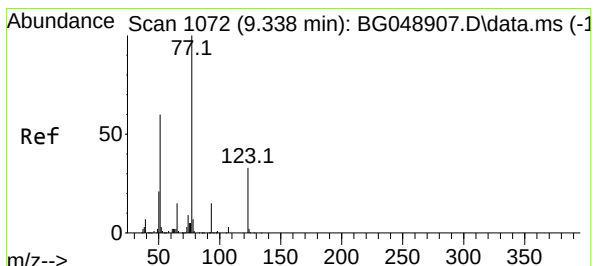
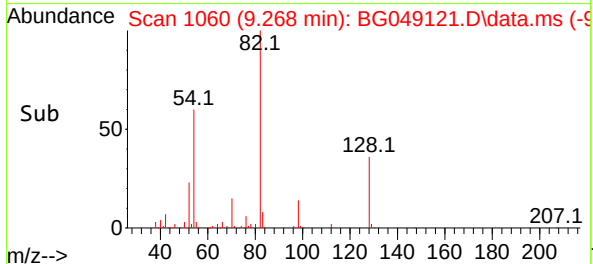
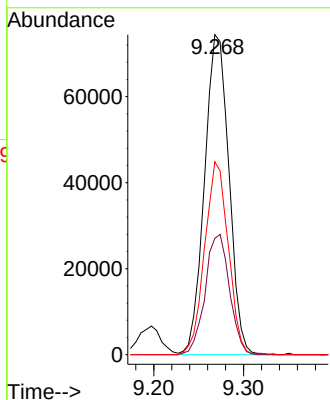
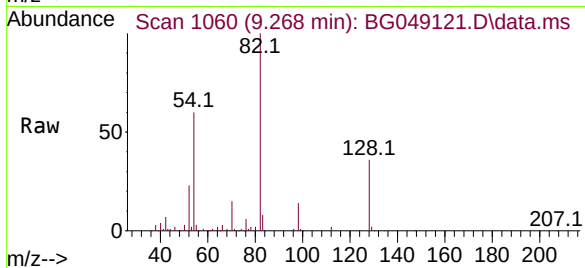
Instrument :

BNA_G

ClientSampleId :

SB-17-COMPMSD

Tgt Ion:	82	Resp:	140599
Ion Ratio	Lower	Upper	
82	100		
128	36.3	29.8	44.6
54	60.3	45.8	68.8



#24

Nitrobenzene

Concen: 45.60 ng

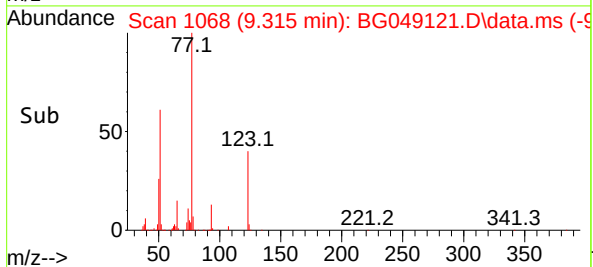
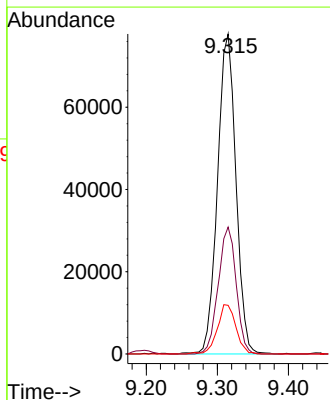
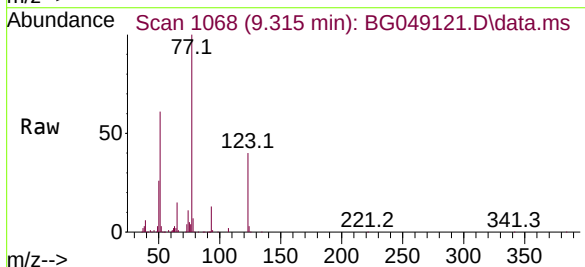
RT: 9.315 min Scan# 1068

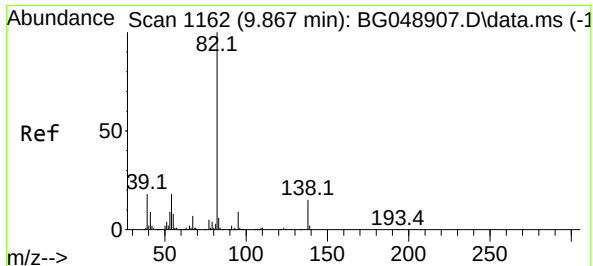
Delta R.T. -0.001 min

Lab File: BG049121.D

Acq: 28 Jun 2021 16:20

Tgt Ion:	77	Resp:	139582
Ion Ratio	Lower	Upper	
77	100		
123	39.6	27.5	41.3
65	15.2	12.6	18.8

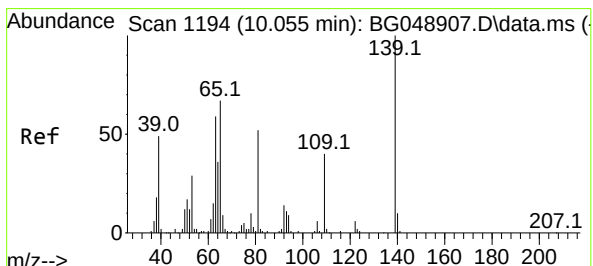
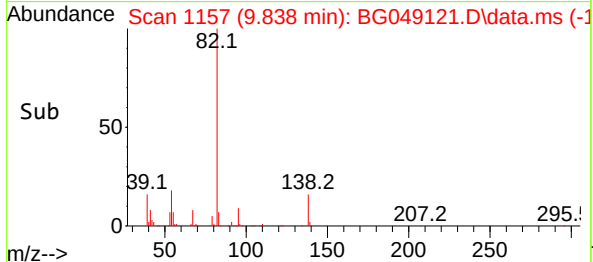
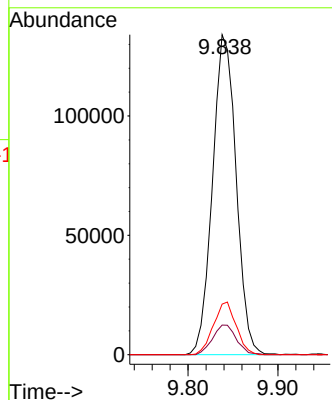
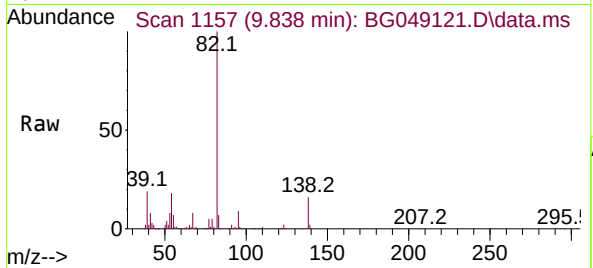




#25
Isophorone
Concen: 41.37 ng
RT: 9.838 min Scan# 1157
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

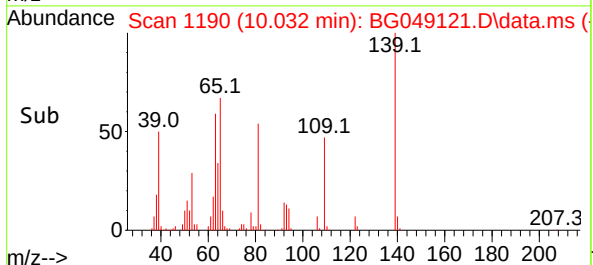
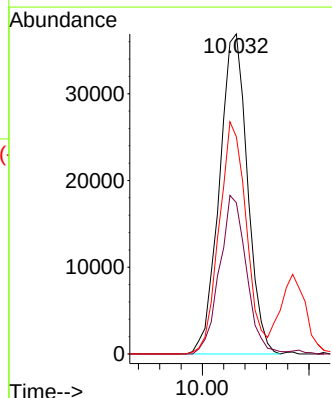
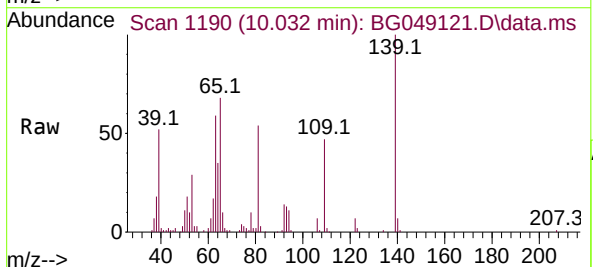
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

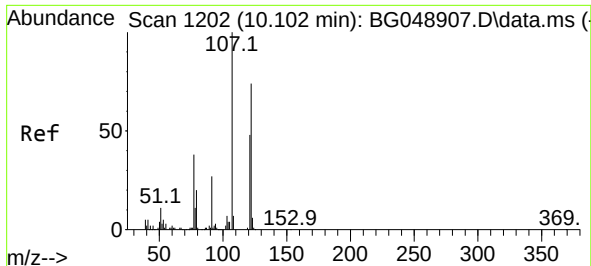
Tgt Ion: 82 Resp: 244884
Ion Ratio Lower Upper
82 100
95 9.2 8.5 12.7
138 15.8 11.8 17.6



#26
2-Nitrophenol
Concen: 64.91 ng
RT: 10.032 min Scan# 1190
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion: 139 Resp: 67396
Ion Ratio Lower Upper
139 100
109 47.2 37.8 56.6
65 67.9 51.8 77.8

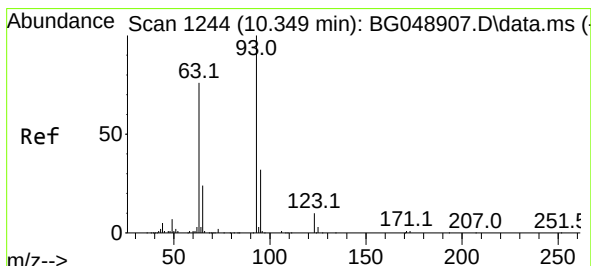
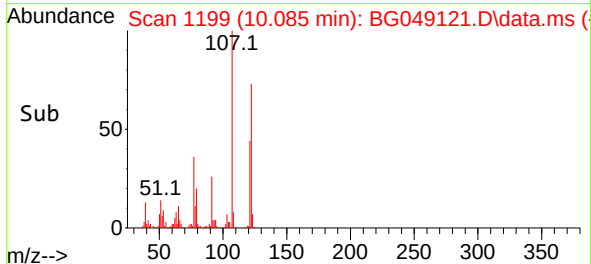
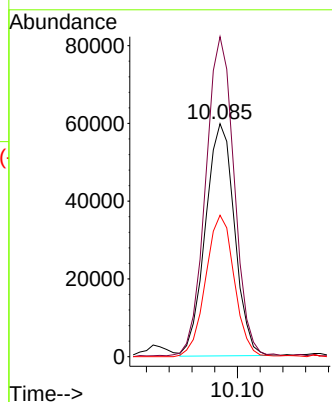
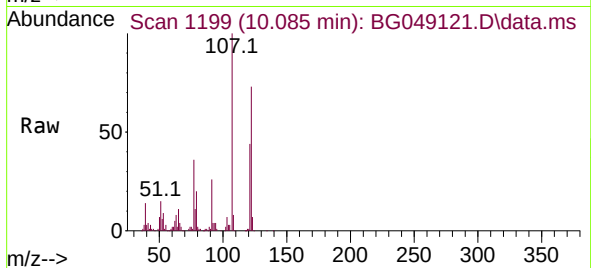




#27
2,4-Dimethylphenol
Concen: 56.29 ng
RT: 10.085 min Scan# 1199
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

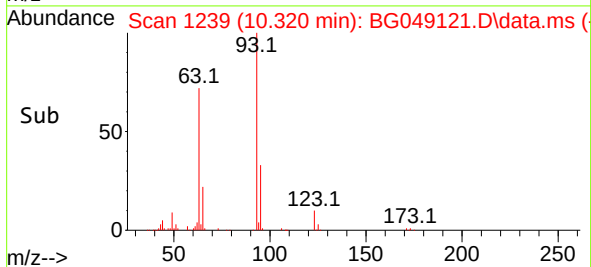
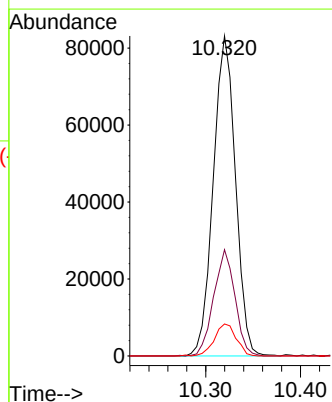
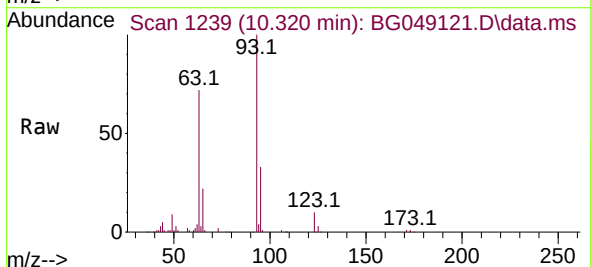
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

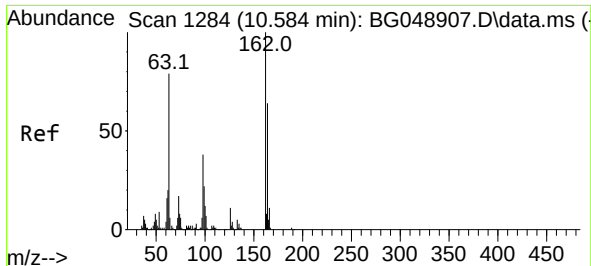
Tgt Ion:122 Resp: 105969
Ion Ratio Lower Upper
122 100
107 137.3 110.1 165.1
121 60.7 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 49.36 ng
RT: 10.320 min Scan# 1239
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion: 93 Resp: 135297
Ion Ratio Lower Upper
93 100
95 33.2 22.2 33.4
123 10.0 8.8 13.2

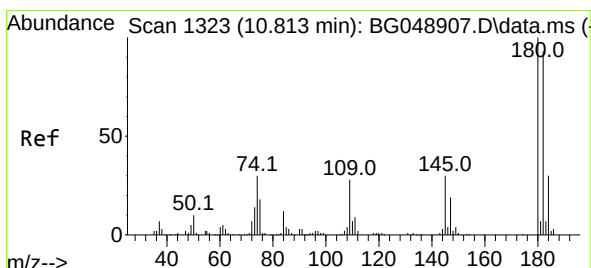
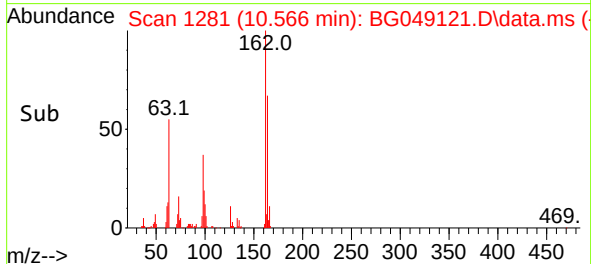
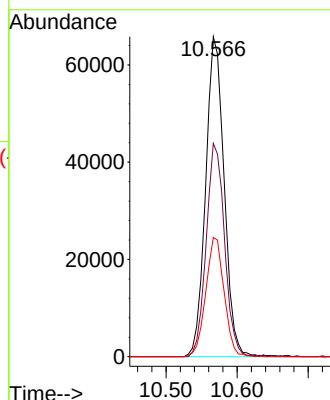
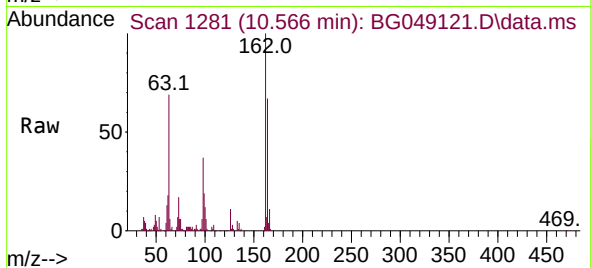




#29
2,4-Dichlorophenol
Concen: 56.51 ng
RT: 10.566 min Scan# 1281
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

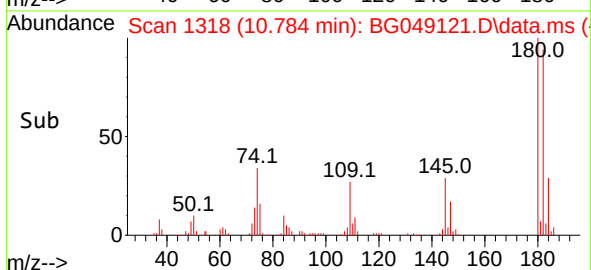
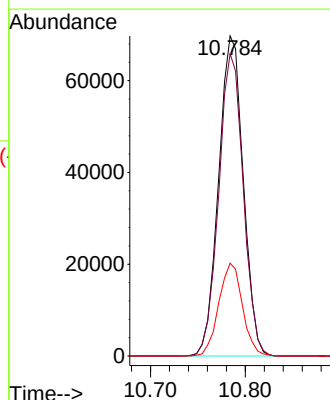
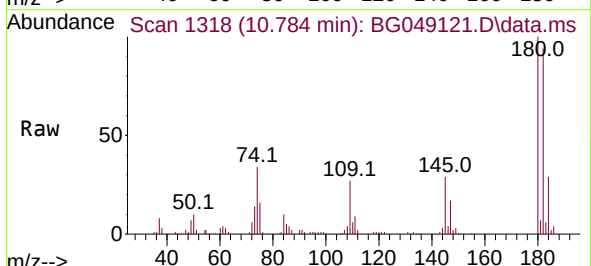
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

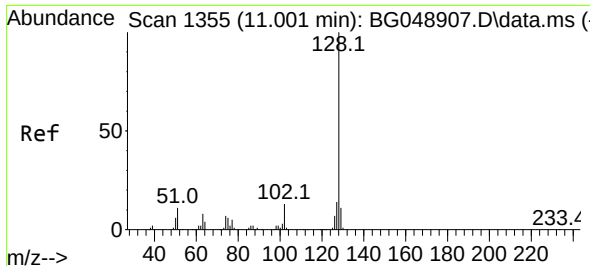
Tgt Ion:162 Resp: 119335
Ion Ratio Lower Upper
162 100
164 66.6 39.4 79.4
98 37.2 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 52.01 ng
RT: 10.784 min Scan# 1318
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:180 Resp: 125933
Ion Ratio Lower Upper
180 100
182 94.5 78.9 118.3
145 29.0 26.2 39.4

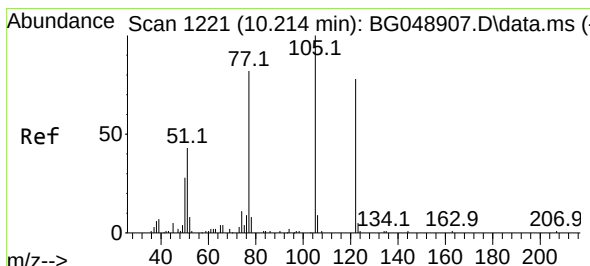
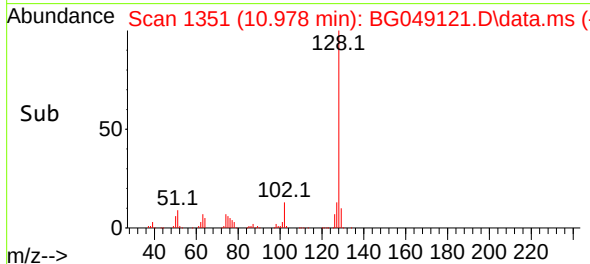
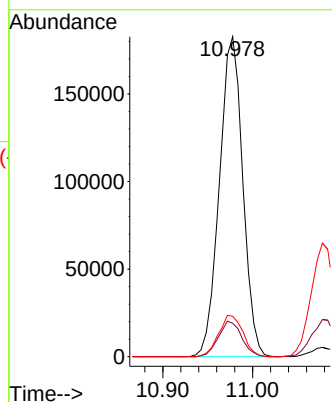
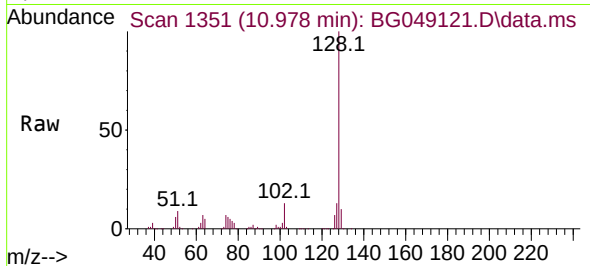




#31
Naphthalene
Concen: 47.28 ng
RT: 10.978 min Scan# 1351
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

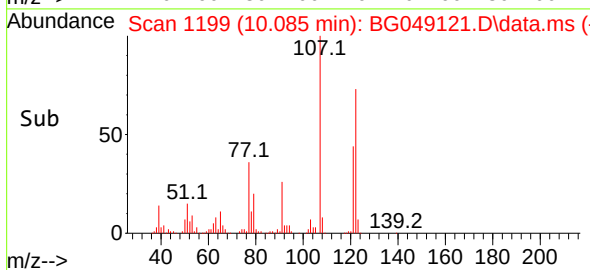
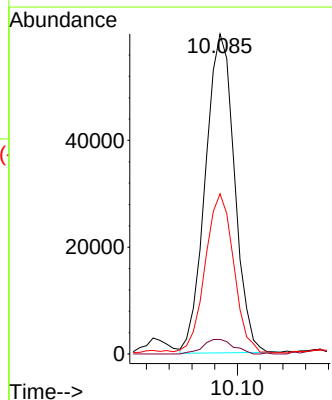
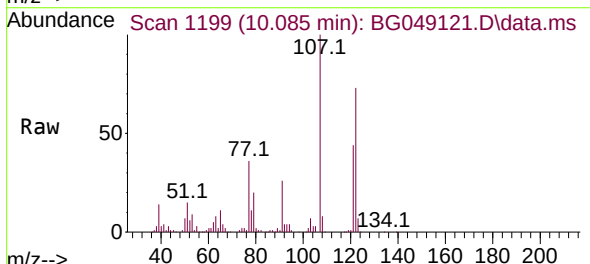
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

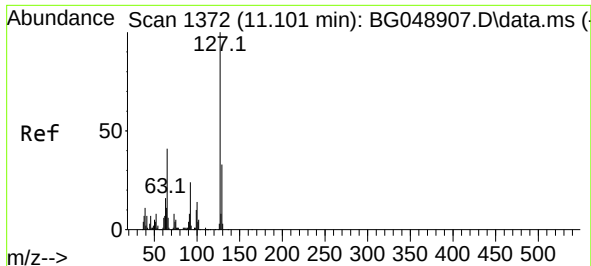
Tgt Ion:128 Resp: 330014
Ion Ratio Lower Upper
128 100
129 10.5 8.5 12.7
127 12.7 10.2 15.4



#32
Benzoic acid
Concen: 86.19 ng
RT: 10.085 min Scan# 1199
Delta R.T. -0.148 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:122 Resp: 105969
Ion Ratio Lower Upper
122 100
105 4.6 92.3 132.3#
77 50.1 66.5 106.5#

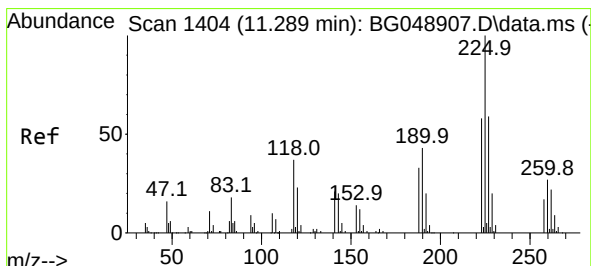
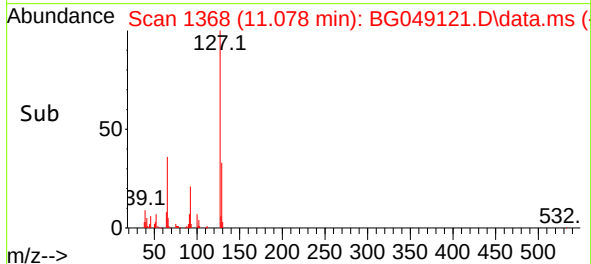
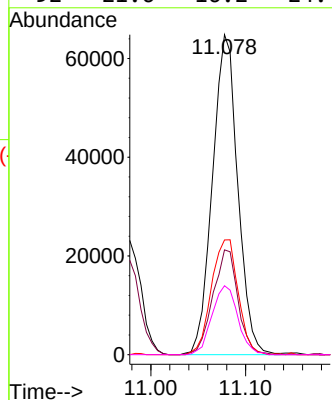
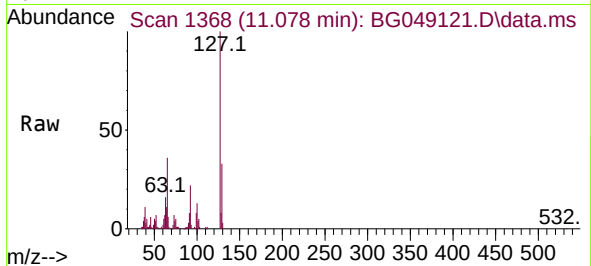




#33
4-Chloroaniline
Concen: 40.60 ng
RT: 11.078 min Scan# 1368
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

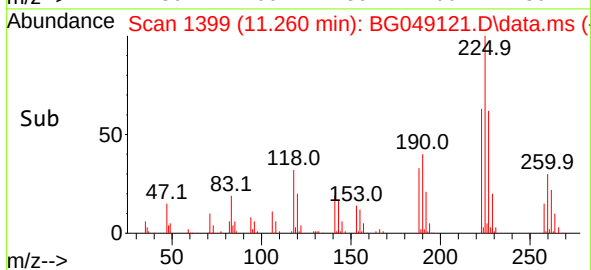
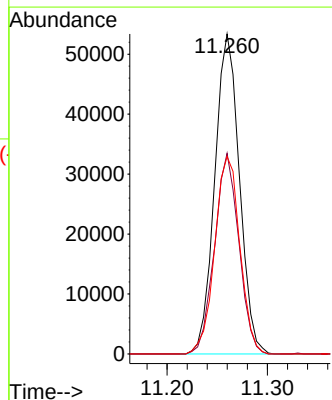
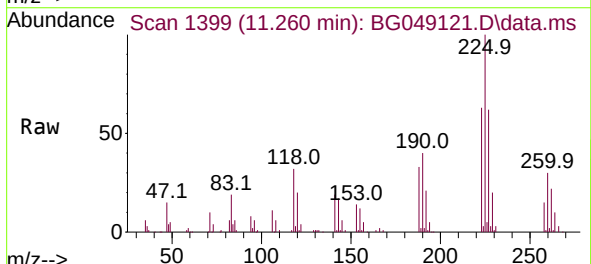
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

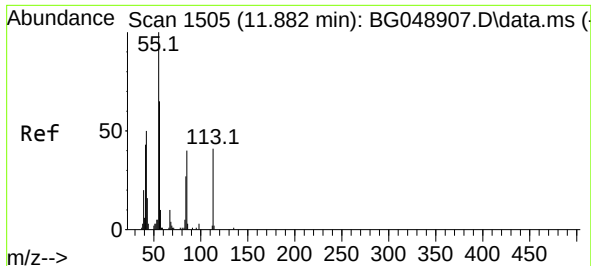
Tgt Ion:127	Resp: 120317
Ion Ratio	Lower Upper
127 100	
129 32.8	26.7 40.1
65 35.9	32.8 49.2
92 21.6	16.2 24.4



#34
Hexachlorobutadiene
Concen: 52.77 ng
RT: 11.260 min Scan# 1399
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:225	Resp: 91066
Ion Ratio	Lower Upper
225 100	
223 62.7	49.8 74.8
227 61.7	46.4 69.6

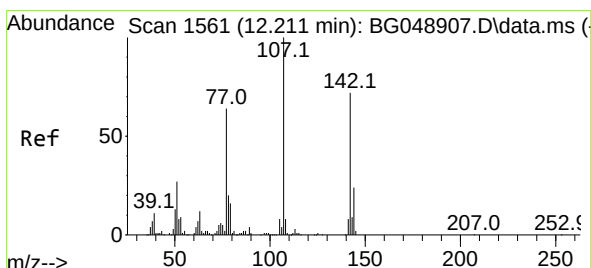
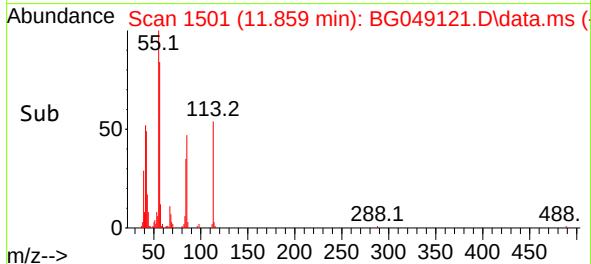
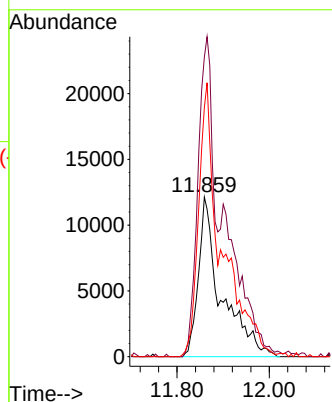
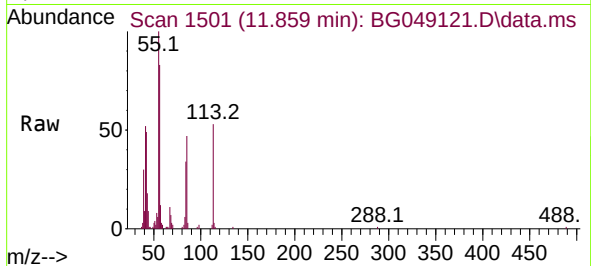




#35
Caprolactam
Concen: 68.47 ng
RT: 11.859 min Scan# 1501
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

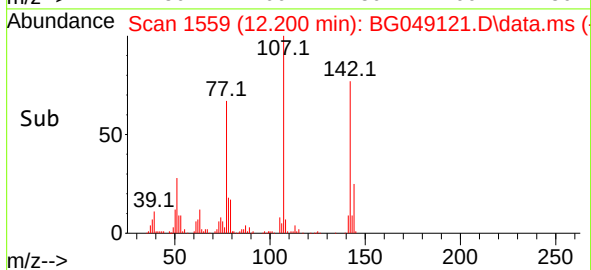
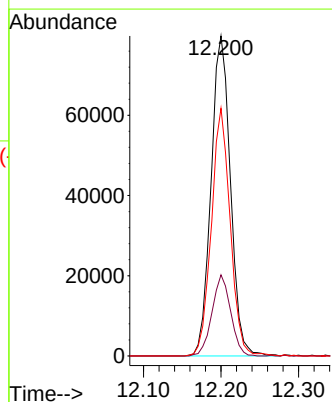
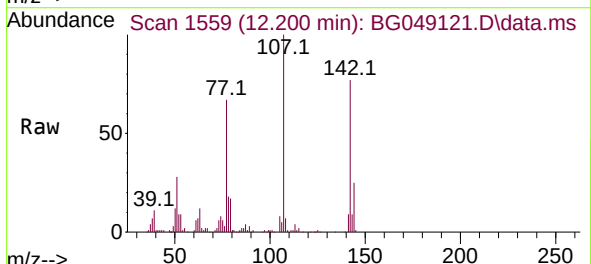
Instrument :
BNA_G
ClientSampleId :
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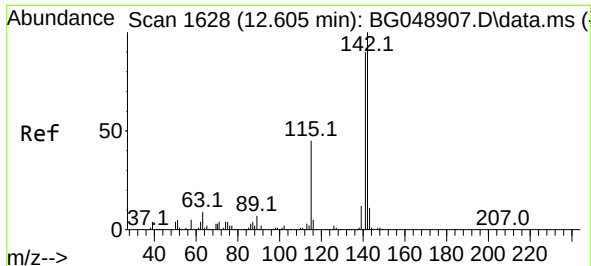
Tgt Ion:113 Resp: 41796
Ion Ratio Lower Upper
113 100
55 187.6 113.8 153.8#
56 156.1 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 53.73 ng
RT: 12.200 min Scan# 1559
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:107 Resp: 138704
Ion Ratio Lower Upper
107 100
144 25.3 24.8 37.2
142 77.4 62.2 93.4

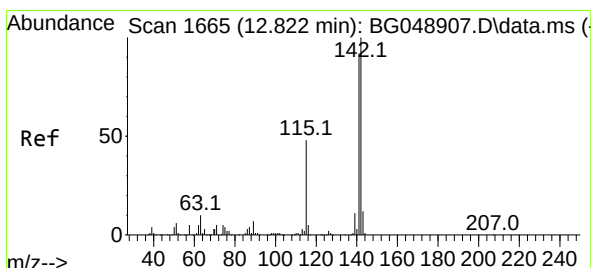
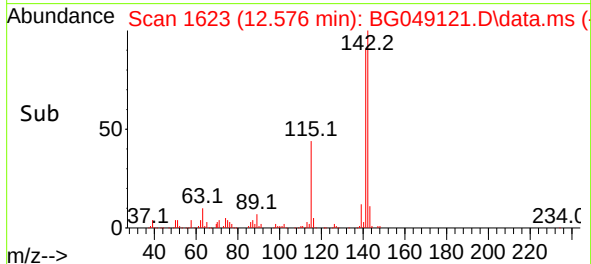
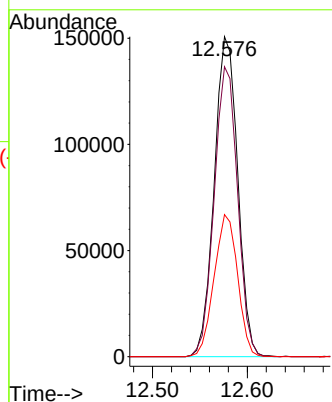
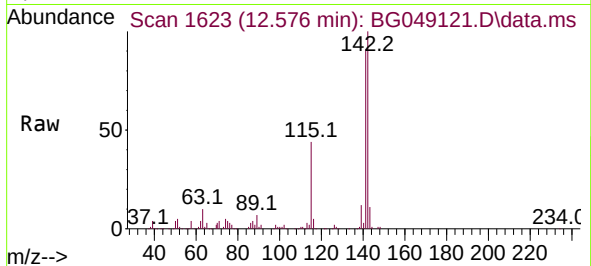




#37
2-Methylnaphthalene
Concen: 49.24 ng
RT: 12.576 min Scan# 1623
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

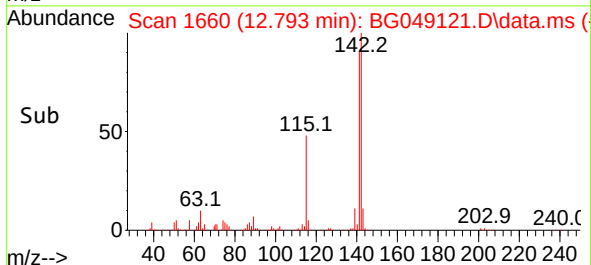
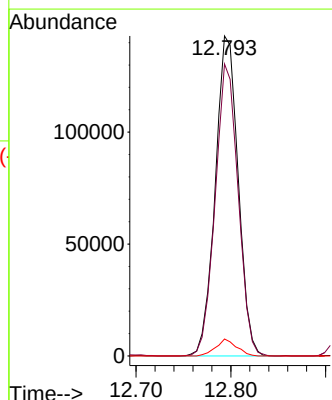
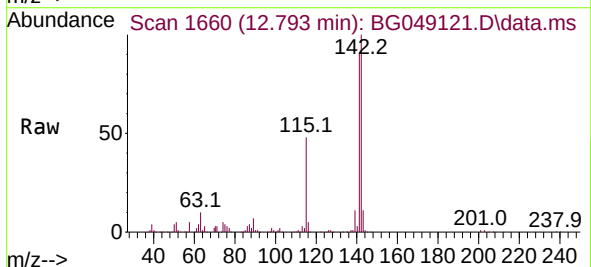
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

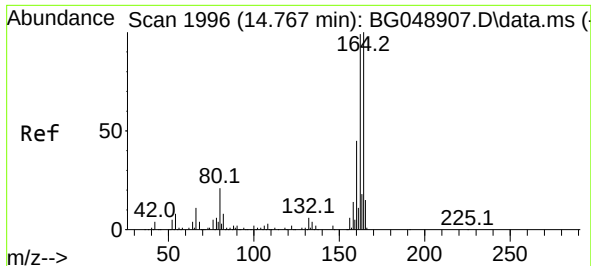
Tgt Ion:142 Resp: 259584
Ion Ratio Lower Upper
142 100
141 90.6 68.8 103.2
115 44.4 36.4 54.6



#38
1-Methylnaphthalene
Concen: 48.51 ng
RT: 12.793 min Scan# 1660
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:142 Resp: 240110
Ion Ratio Lower Upper
142 100
141 91.3 70.6 106.0
116 5.3 4.0 6.0

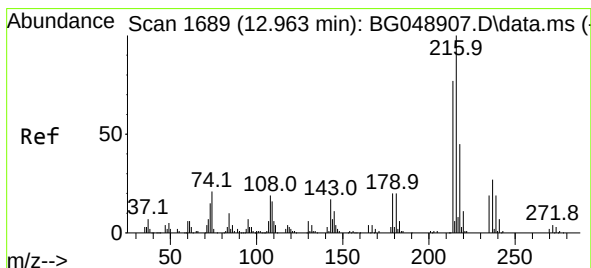
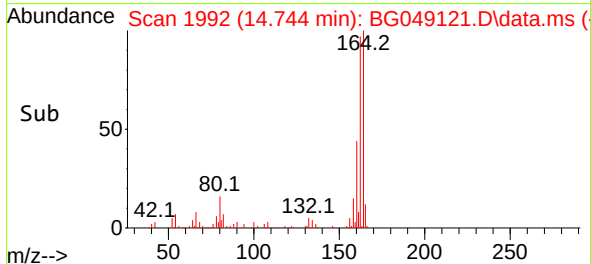
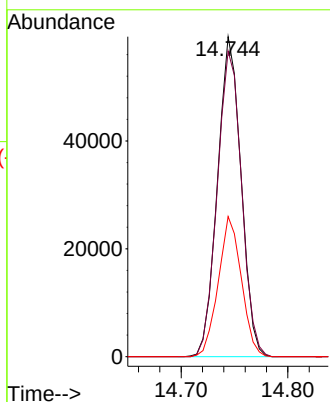
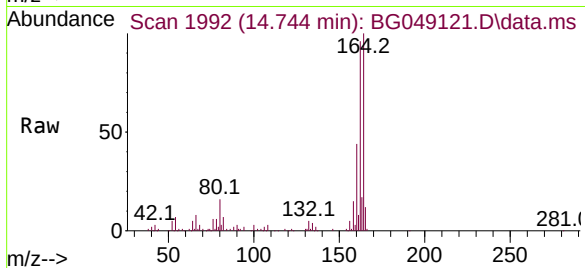




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.744 min Scan# 1992
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

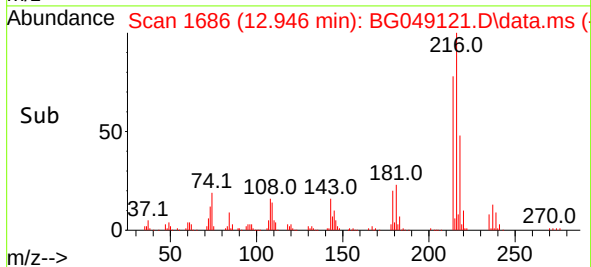
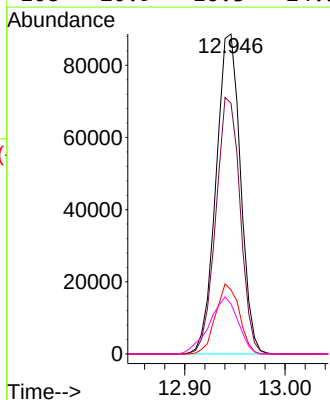
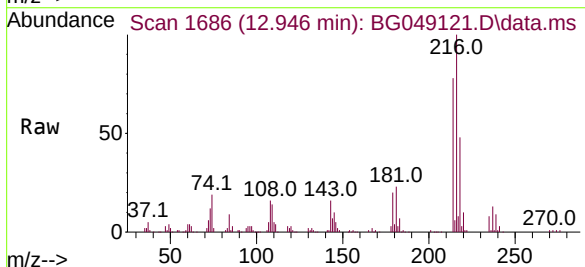
Instrument :
BNA_G
ClientSampleId :
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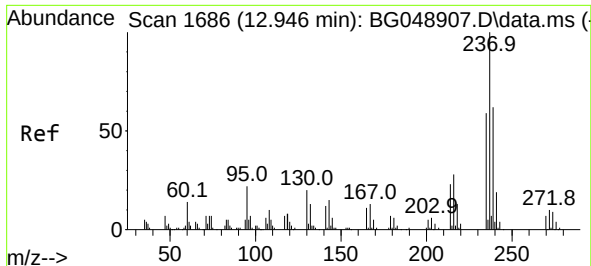
Tgt Ion:164 Resp: 90976
Ion Ratio Lower Upper
164 100
162 95.5 81.4 122.0
160 43.8 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.97 ng
RT: 12.946 min Scan# 1686
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:216 Resp: 150122
Ion Ratio Lower Upper
216 100
214 79.5 61.4 92.2
179 21.1 17.3 25.9
108 20.9 16.3 24.5

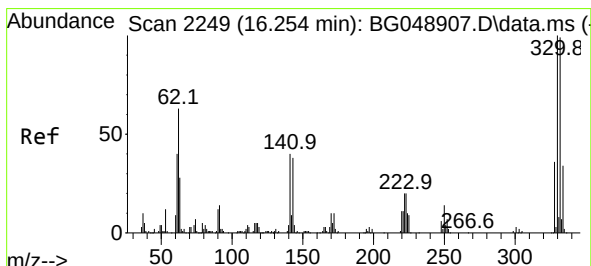
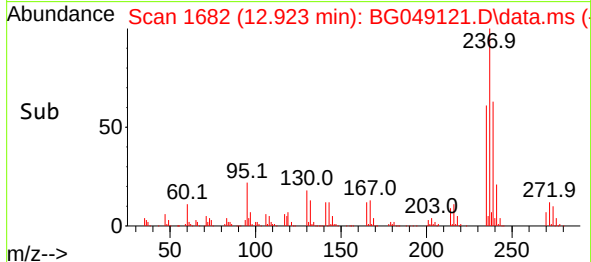
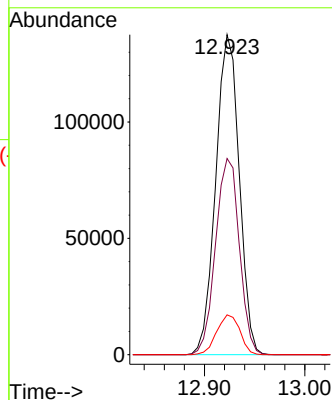
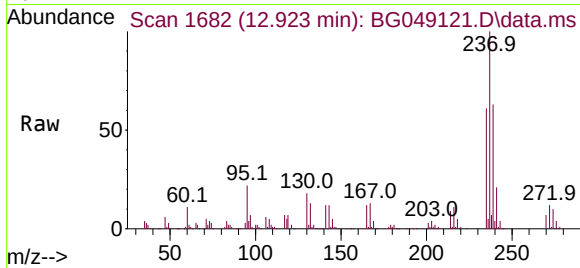




#41
Hexachlorocyclopentadiene
Concen: 120.37 ng
RT: 12.923 min Scan# 1682
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

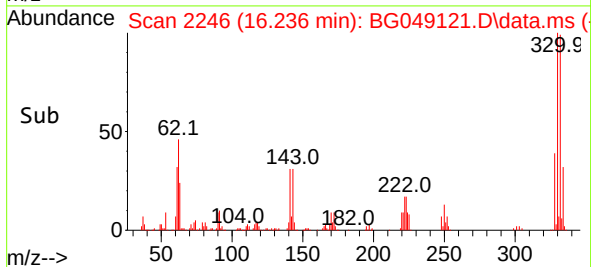
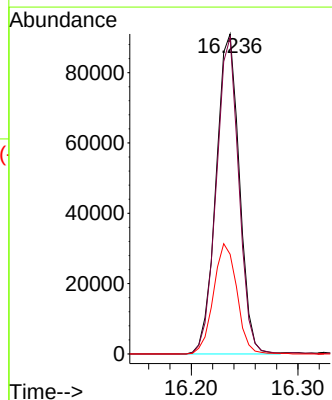
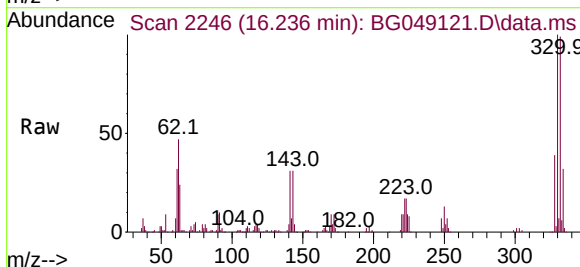
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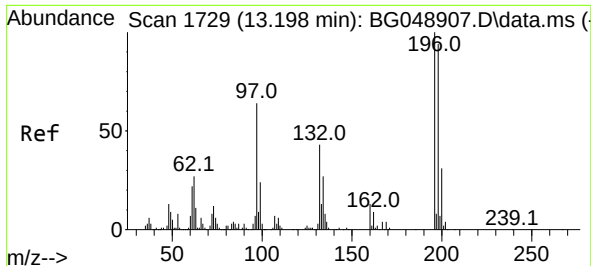
Tgt Ion:237 Resp: 223540
Ion Ratio Lower Upper
237 100
235 61.3 36.6 76.6
272 12.5 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 102.16 ng
RT: 16.236 min Scan# 2246
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:330 Resp: 137701
Ion Ratio Lower Upper
330 100
332 95.3 77.3 115.9
141 34.7 35.6 53.4#

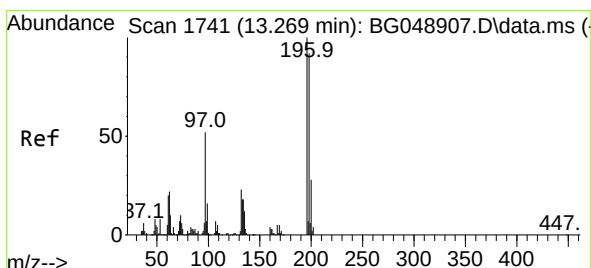
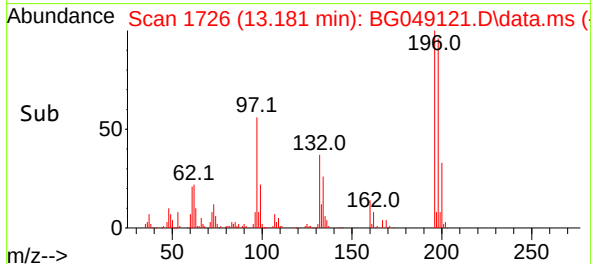
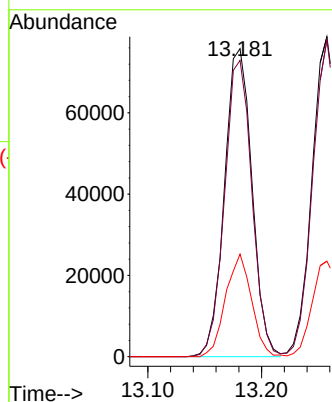
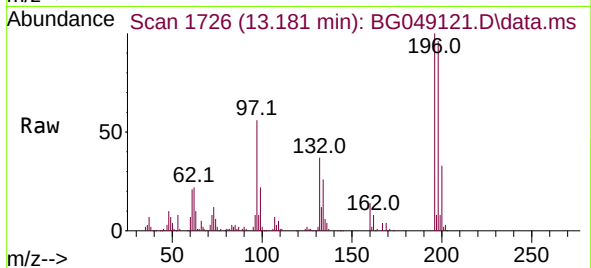




#43
2,4,6-Trichlorophenol
Concen: 66.02 ng
RT: 13.181 min Scan# 1726
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

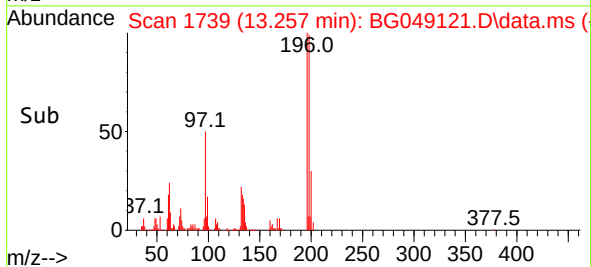
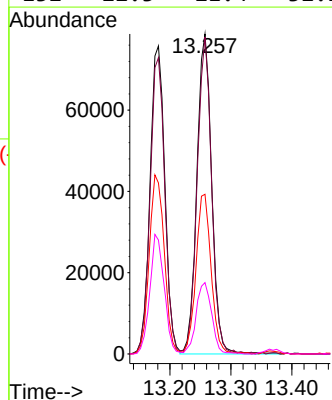
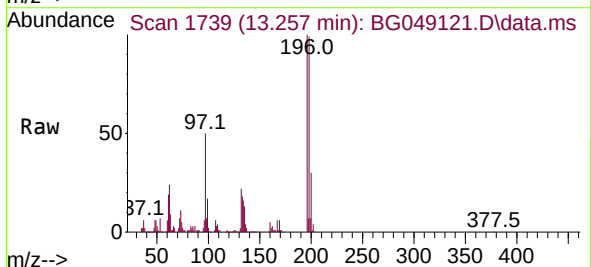
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

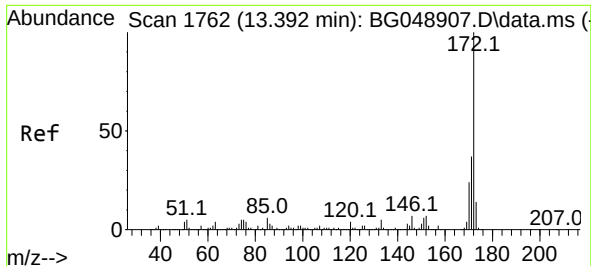
Tgt Ion:196 Resp: 127616
Ion Ratio Lower Upper
196 100
198 96.2 82.1 123.1
200 33.3 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 66.86 ng
RT: 13.257 min Scan# 1739
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:196 Resp: 133639
Ion Ratio Lower Upper
196 100
198 99.0 87.4 131.0
97 49.9 43.3 64.9
132 22.3 21.4 32.2

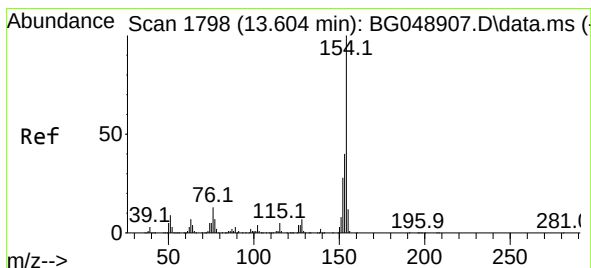
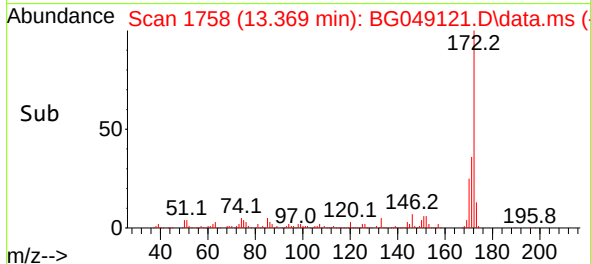
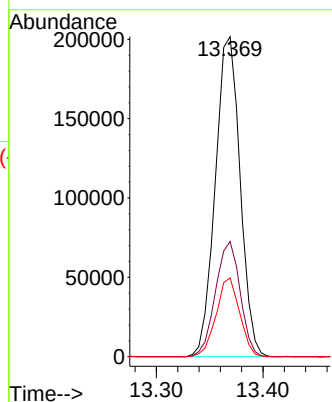
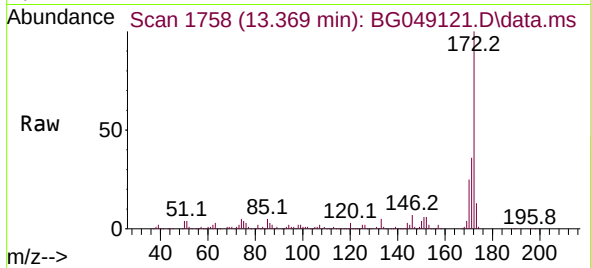




#45
2-Fluorobiphenyl
Concen: 50.50 ng
RT: 13.369 min Scan# 1758
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

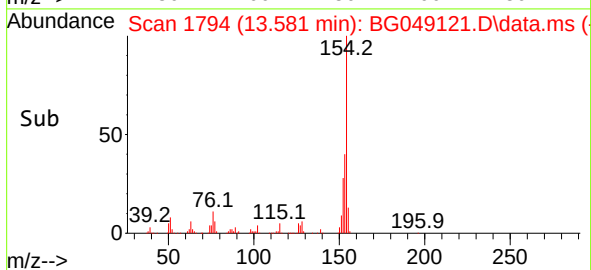
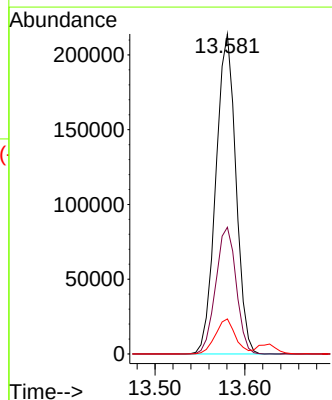
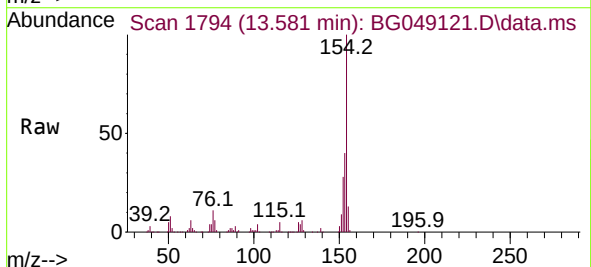
Instrument :
BNA_G
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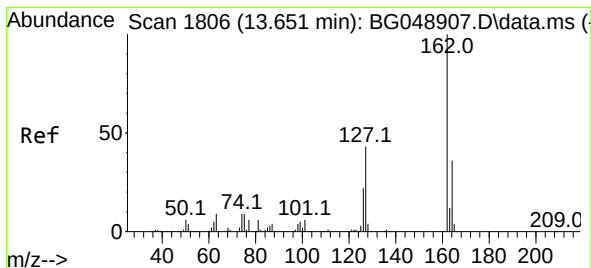
Tgt Ion:172 Resp: 325233
Ion Ratio Lower Upper
172 100
171 36.0 28.6 43.0
170 24.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 49.34 ng
RT: 13.581 min Scan# 1794
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:154 Resp: 330922
Ion Ratio Lower Upper
154 100
153 39.6 20.5 60.5
76 11.0 0.0 29.3

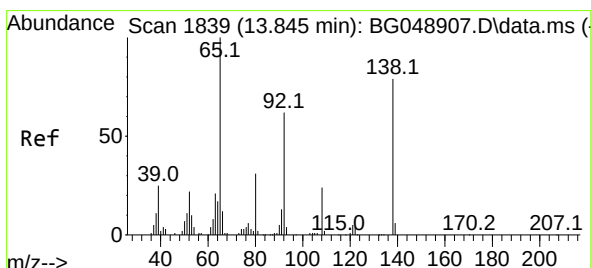
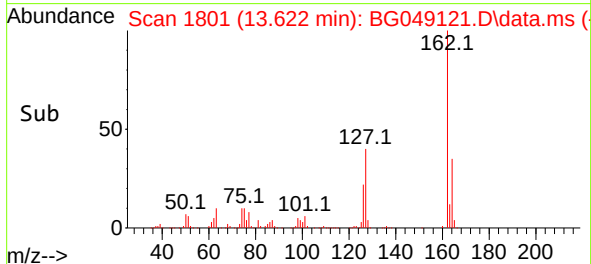
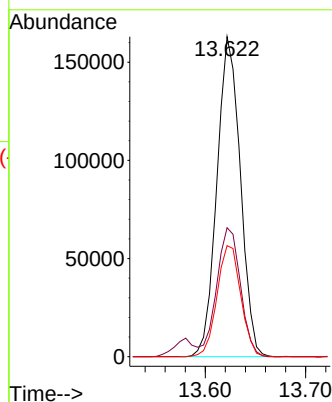
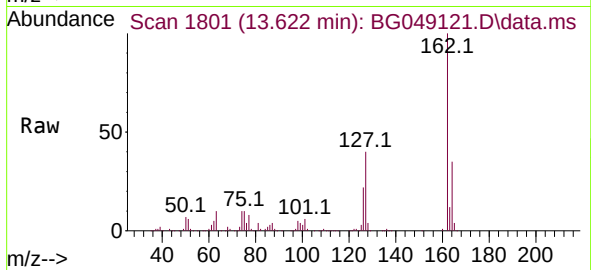




#47
2-Chloronaphthalene
Concen: 49.20 ng
RT: 13.622 min Scan# 1801
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

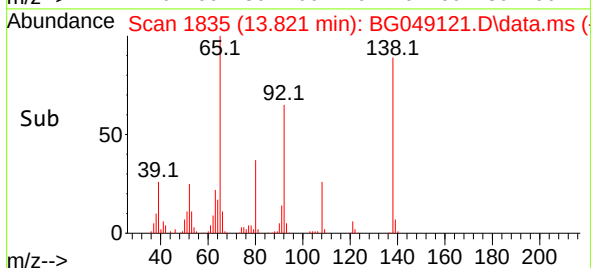
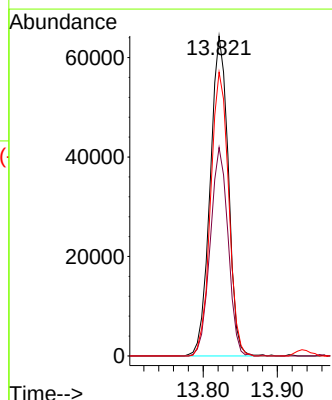
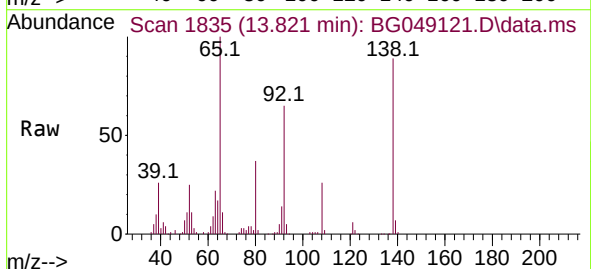
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

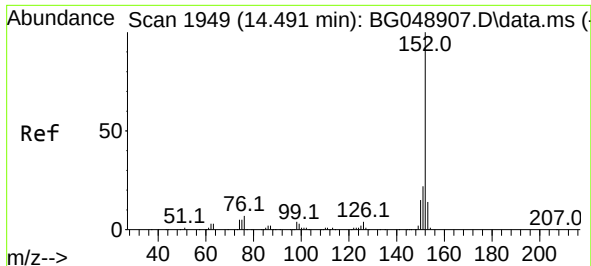
Tgt Ion:162 Resp: 263539
Ion Ratio Lower Upper
162 100
127 40.3 32.7 49.1
164 34.7 27.0 40.4



#48
2-Nitroaniline
Concen: 53.93 ng
RT: 13.821 min Scan# 1835
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion: 65 Resp: 109184
Ion Ratio Lower Upper
65 100
92 65.1 47.2 70.8
138 88.7 68.0 102.0

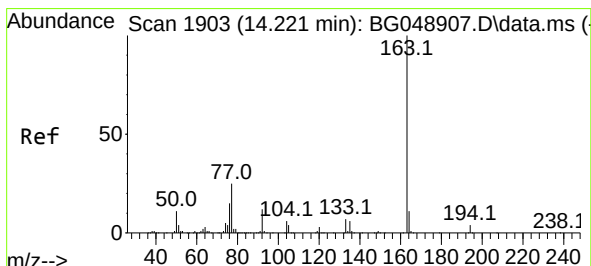
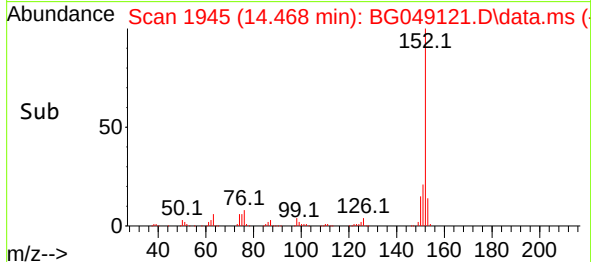
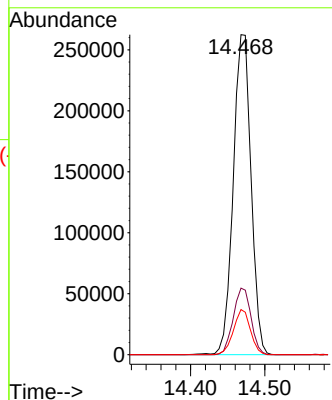
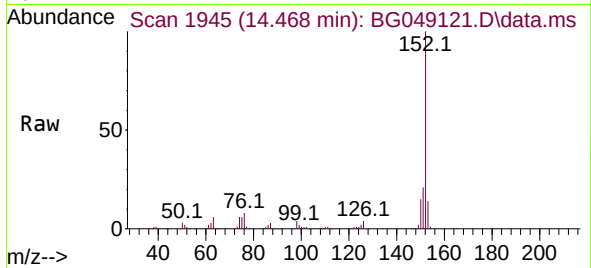




#49
Acenaphthylene
Concen: 48.99 ng
RT: 14.468 min Scan# 1945
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

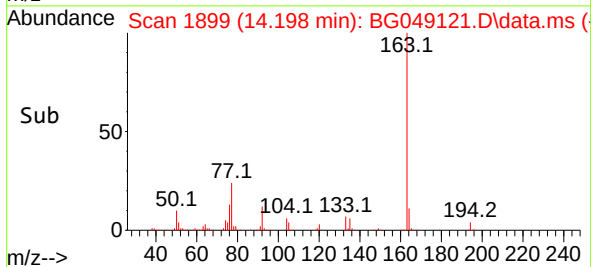
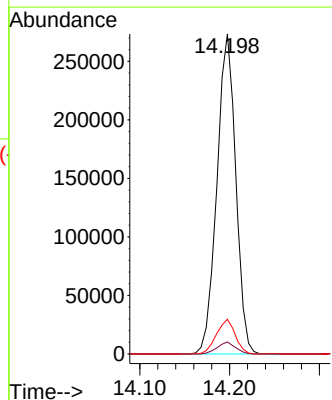
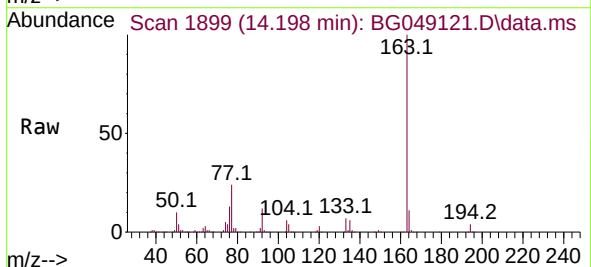
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

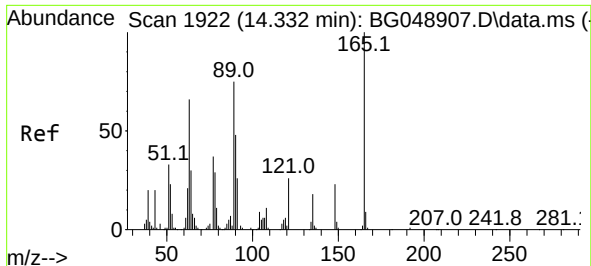
Tgt Ion:152 Resp: 437255
Ion Ratio Lower Upper
152 100
151 20.8 18.2 27.4
153 14.1 11.7 17.5



#50
Dimethylphthalate
Concen: 56.20 ng
RT: 14.198 min Scan# 1899
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:163 Resp: 398242
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.9 8.6 12.8

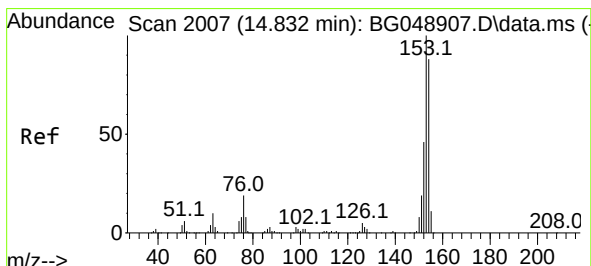
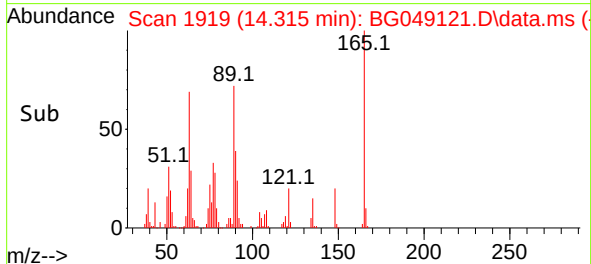
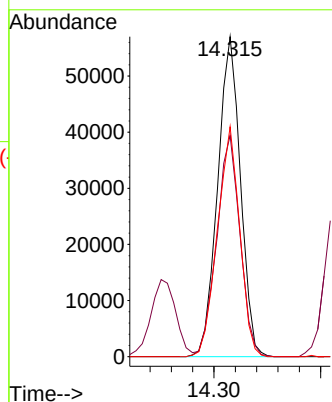
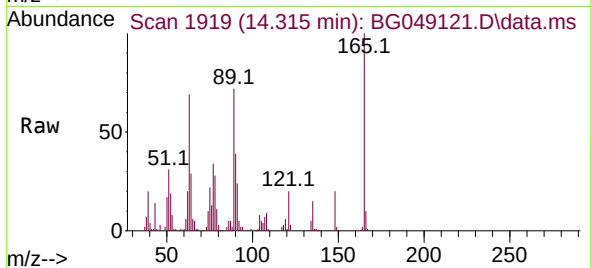




#51
2,6-Dinitrotoluene
Concen: 58.44 ng
RT: 14.315 min Scan# 1919
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

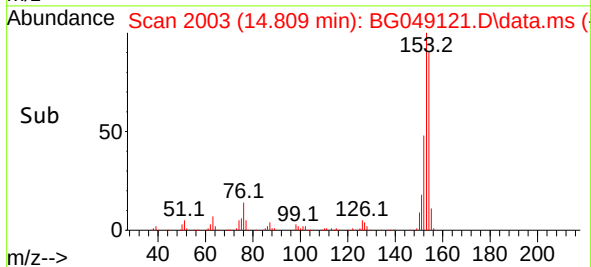
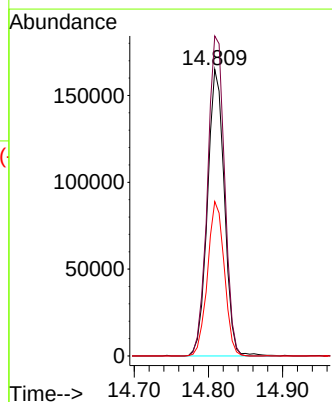
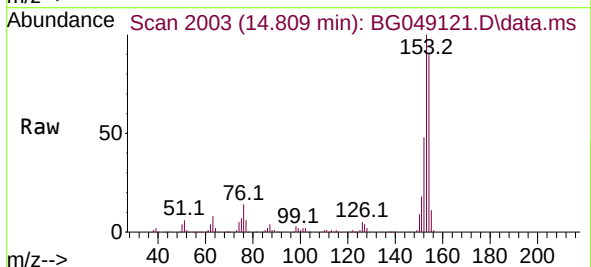
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

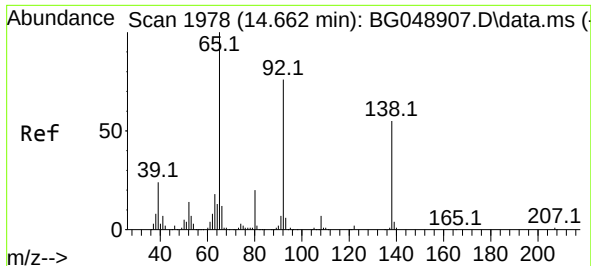
Tgt Ion:165 Resp: 84342
Ion Ratio Lower Upper
165 100
63 69.1 63.3 94.9
89 71.9 63.4 95.0



#52
Acenaphthene
Concen: 45.39 ng
RT: 14.809 min Scan# 2003
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:154 Resp: 261144
Ion Ratio Lower Upper
154 100
153 111.7 87.0 130.4
152 53.9 40.1 60.1

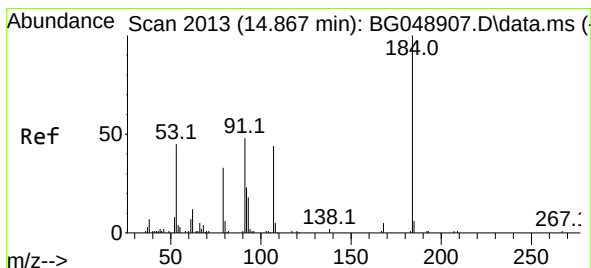
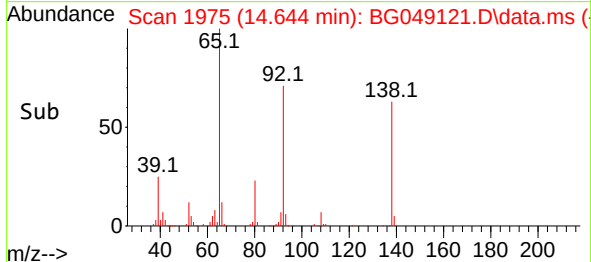
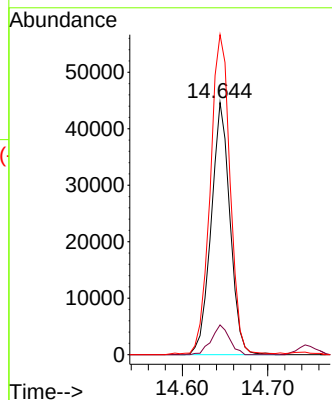
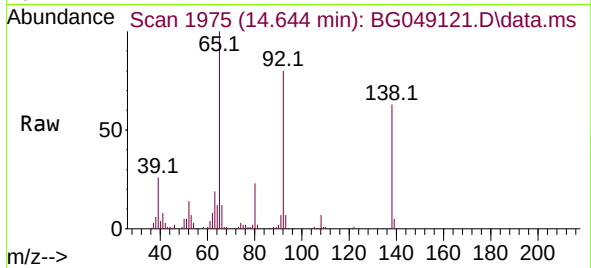




#53
3-Nitroaniline
Concen: 46.82 ng
RT: 14.644 min Scan# 1975
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

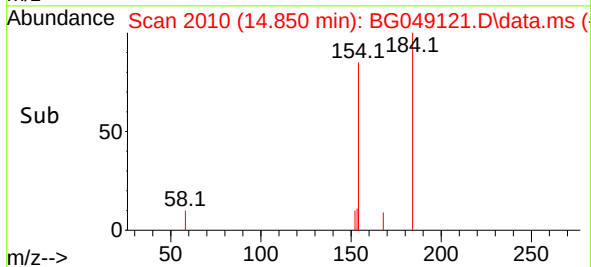
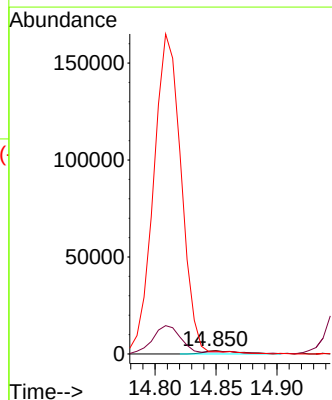
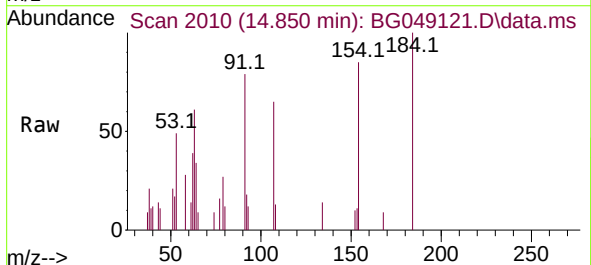
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

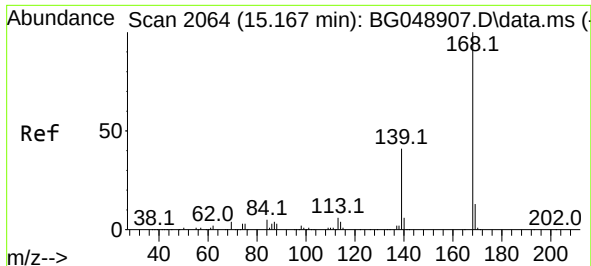
Tgt Ion:138 Resp: 68404
Ion Ratio Lower Upper
138 100
108 11.8 8.3 12.5
92 126.9 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 5.14 ng
RT: 14.850 min Scan# 2010
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:184 Resp: 3434
Ion Ratio Lower Upper
184 100
63 61.5 68.3 102.5#
154 85.4 62.6 93.8

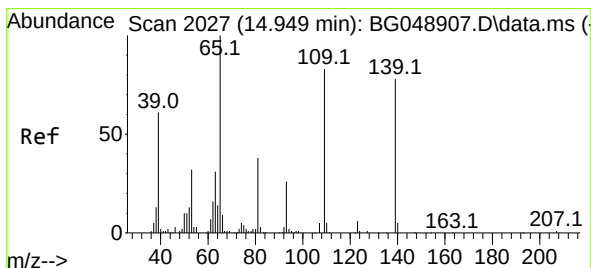
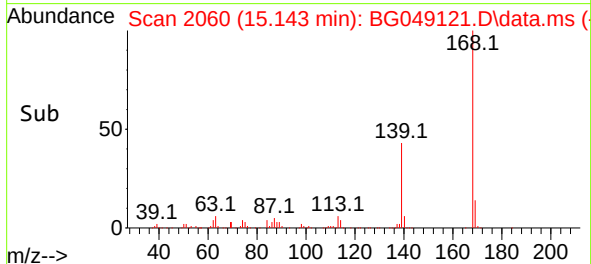
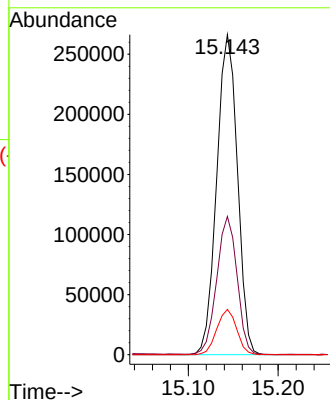
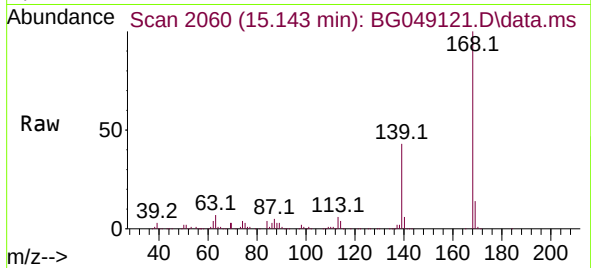




#55
Dibenzofuran
Concen: 47.73 ng
RT: 15.143 min Scan# 2060
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

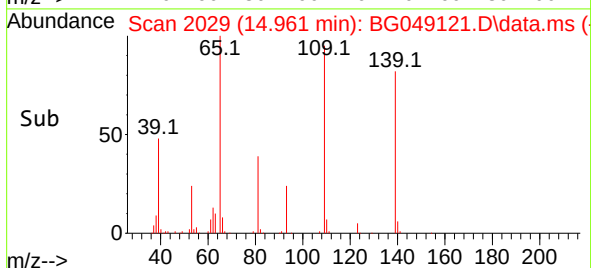
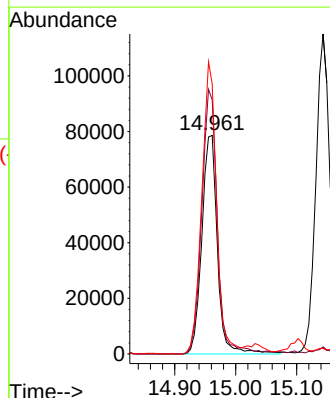
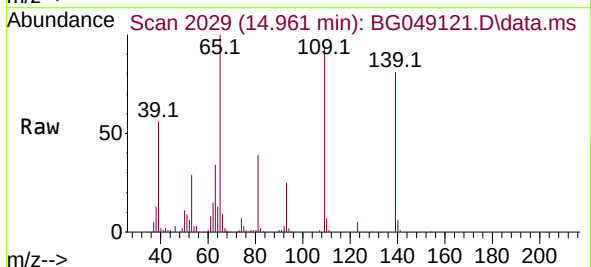
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

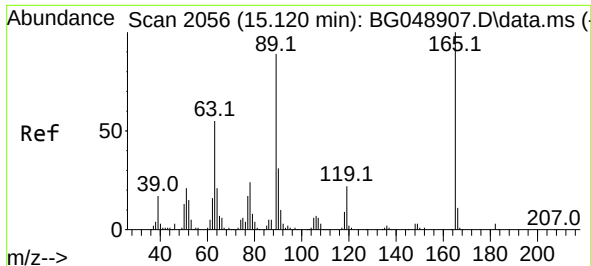
Tgt Ion:168 Resp: 426810
Ion Ratio Lower Upper
168 100
139 43.2 33.4 50.2
169 14.1 12.3 18.5



#56
4-Nitrophenol
Concen: 117.38 ng
RT: 14.961 min Scan# 2029
Delta R.T. 0.005 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:139 Resp: 139816
Ion Ratio Lower Upper
139 100
109 116.2 116.3 156.3#
65 123.5 105.0 145.0

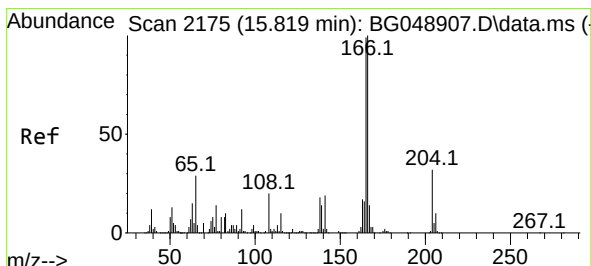
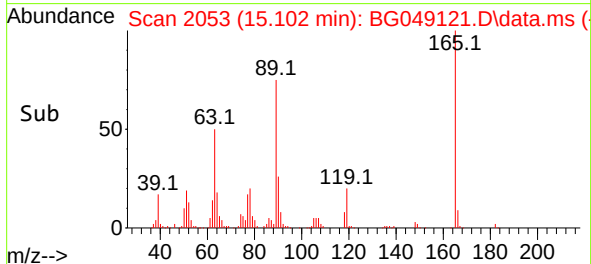
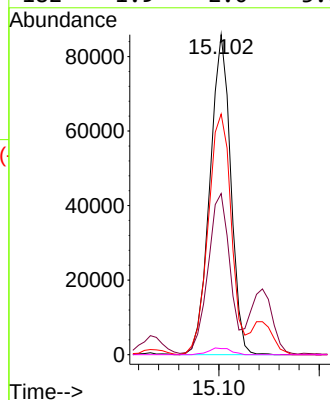
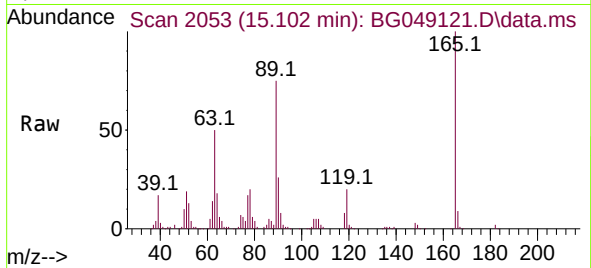




#57
2,4-Dinitrotoluene
Concen: 69.84 ng
RT: 15.102 min Scan# 2053
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

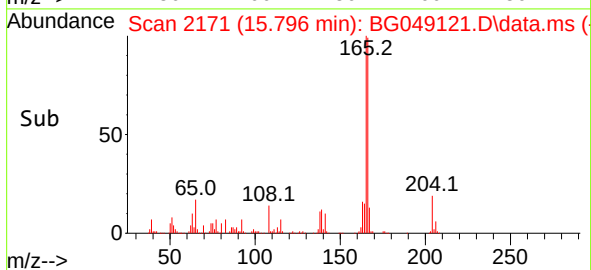
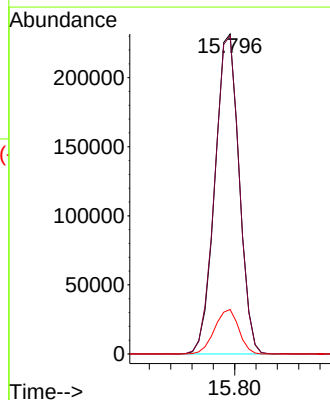
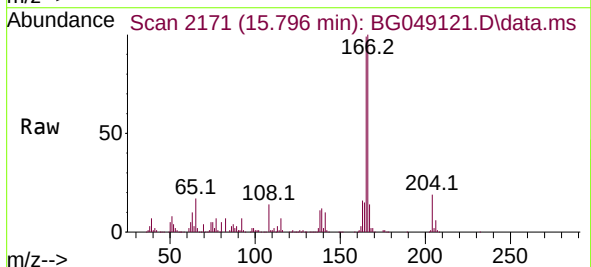
Instrument :
BNA_G
ClientSampleId :
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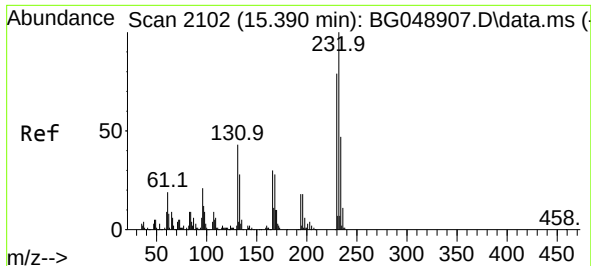
Tgt Ion:165 Resp: 123806
Ion Ratio Lower Upper
165 100
63 50.4 48.0 72.0
89 75.2 65.4 98.0
182 1.9 2.0 3.0#



#58
Fluorene
Concen: 49.70 ng
RT: 15.796 min Scan# 2171
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:166 Resp: 363423
Ion Ratio Lower Upper
166 100
165 99.4 77.7 116.5
167 13.9 10.8 16.2

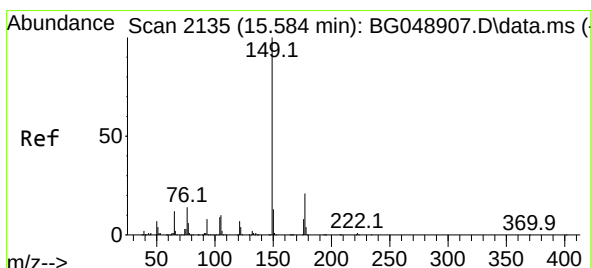
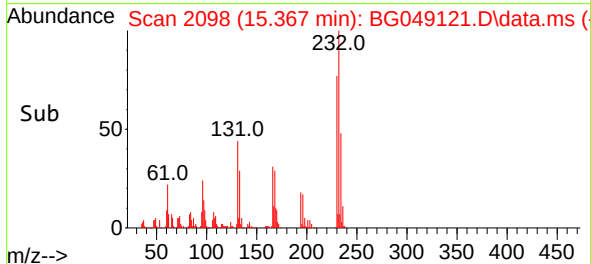
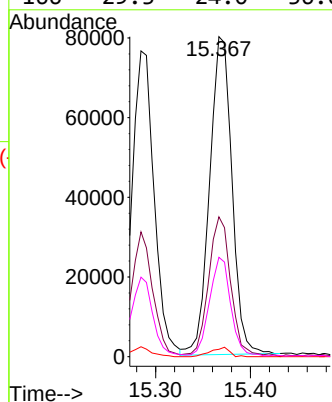
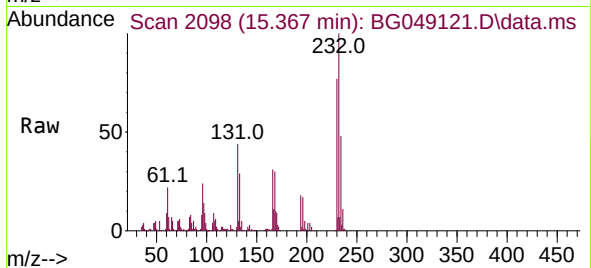




#59
2,3,4,6-Tetrachlorophenol
Concen: 64.74 ng
RT: 15.367 min Scan# 2098
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

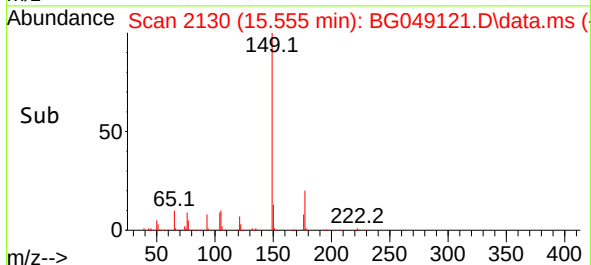
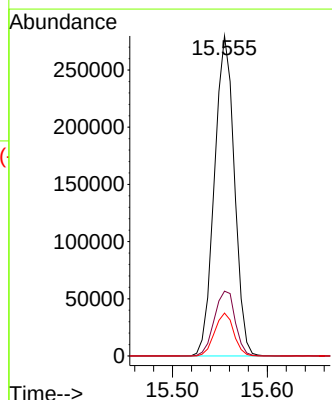
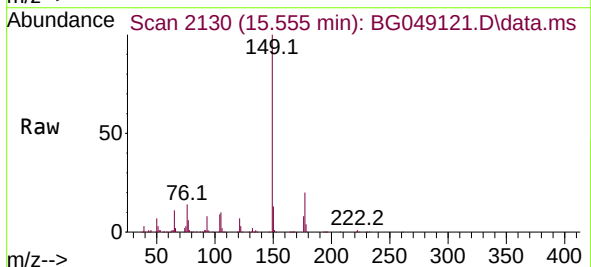
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

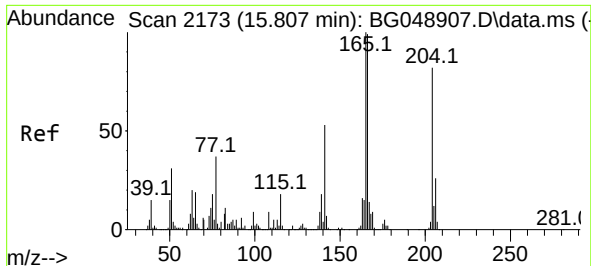
Tgt Ion:232 Resp: 130977
Ion Ratio Lower Upper
232 100
131 44.1 37.2 55.8
130 2.5 2.8 4.2#
166 29.3 24.0 36.0



#60
Diethylphthalate
Concen: 53.26 ng
RT: 15.555 min Scan# 2130
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:149 Resp: 408817
Ion Ratio Lower Upper
149 100
177 20.3 19.0 28.6
150 13.4 10.2 15.4

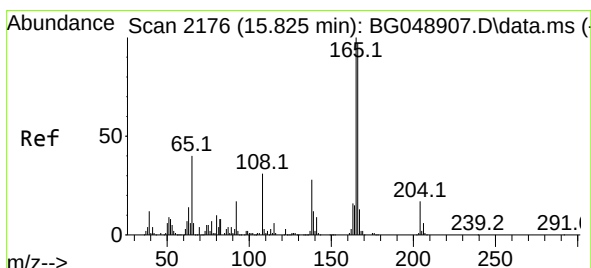
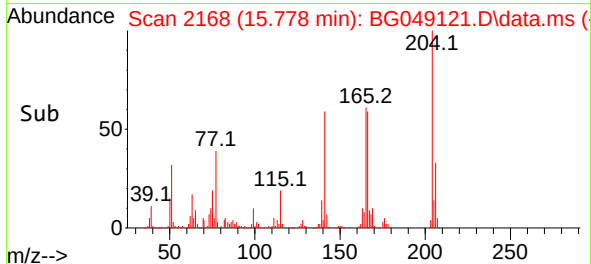
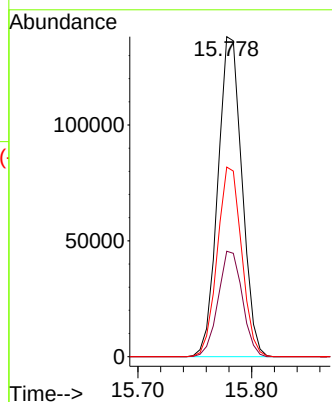
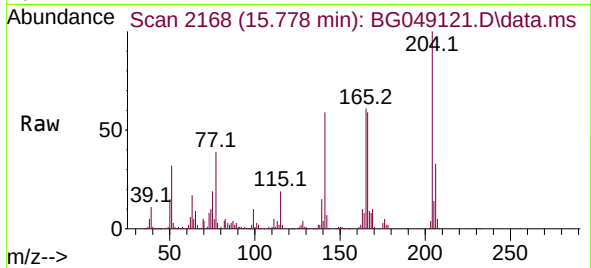




#61
4-Chlorophenyl-phenylether
Concen: 53.24 ng
RT: 15.778 min Scan# 2168
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

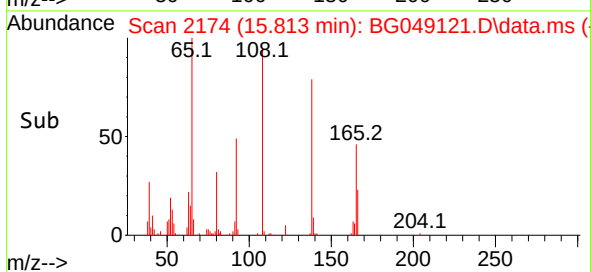
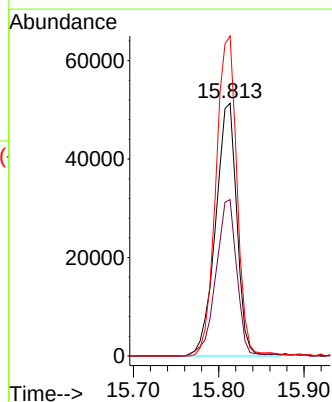
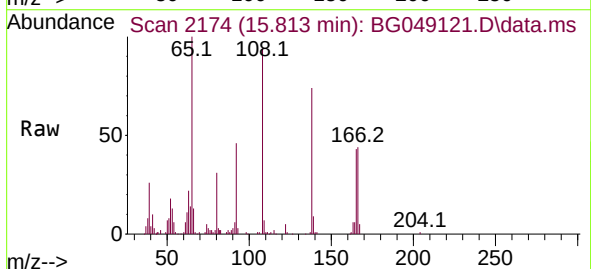
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

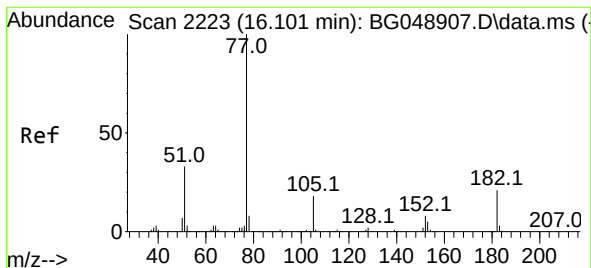
Tgt Ion:204 Resp: 203565
Ion Ratio Lower Upper
204 100
206 33.0 24.6 37.0
141 59.3 47.8 71.8



#62
4-Nitroaniline
Concen: 60.25 ng
RT: 15.813 min Scan# 2174
Delta R.T. 0.005 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:138 Resp: 89026
Ion Ratio Lower Upper
138 100
92 61.9 32.3 72.3
108 126.6 132.4 172.4#

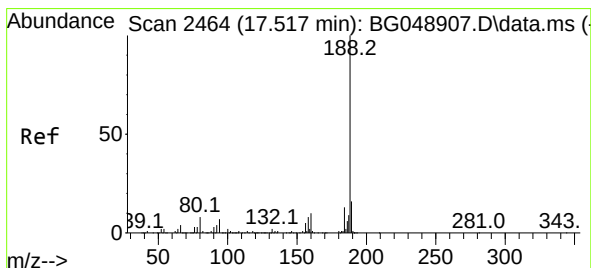
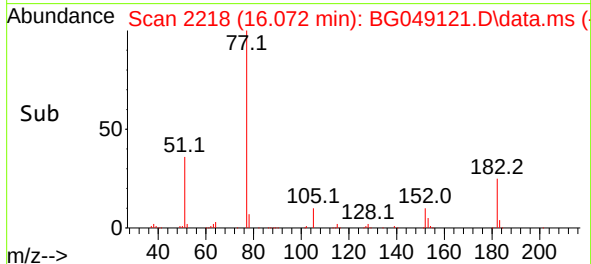
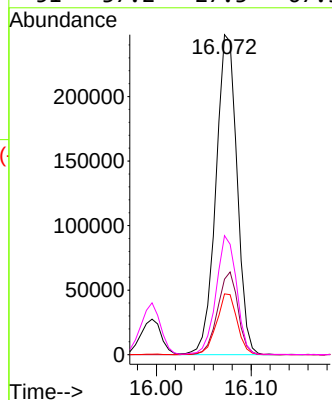
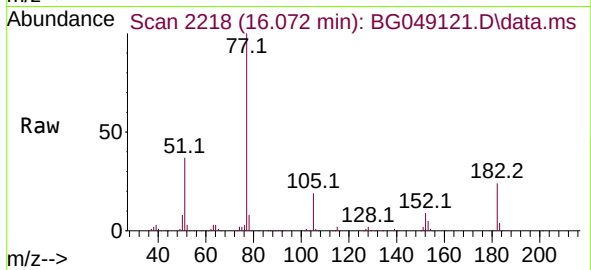




#63
Azobenzene
Concen: 43.79 ng
RT: 16.072 min Scan# 2218
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

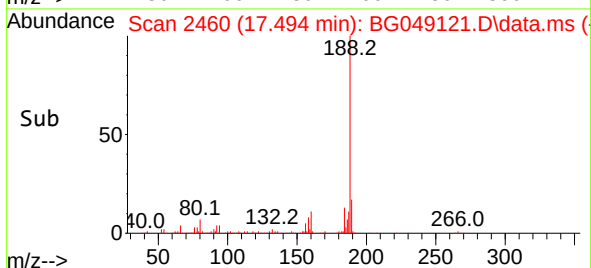
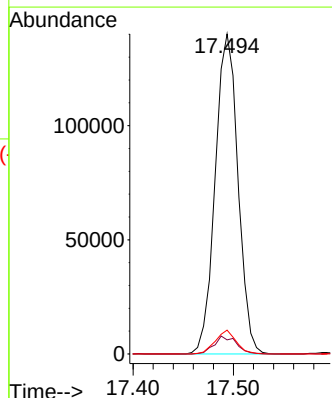
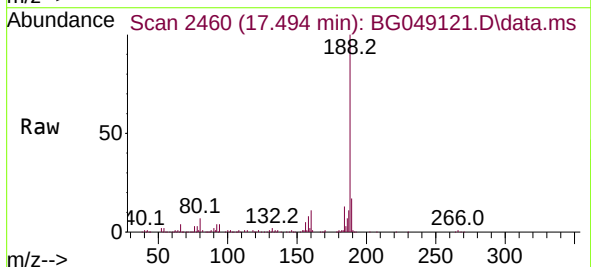
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

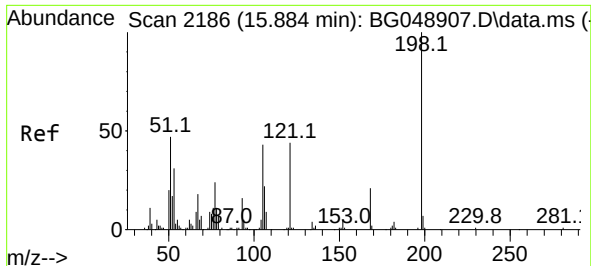
Tgt Ion: 77	Resp: 384529
Ion Ratio	Lower Upper
77 100	
182 23.6	7.9 47.9
105 19.0	0.0 37.9
51 37.2	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.494 min Scan# 2460
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:188	Resp: 220812
Ion Ratio	Lower Upper
188 100	
94 4.4	5.4 8.0#
80 7.4	3.7 5.5#

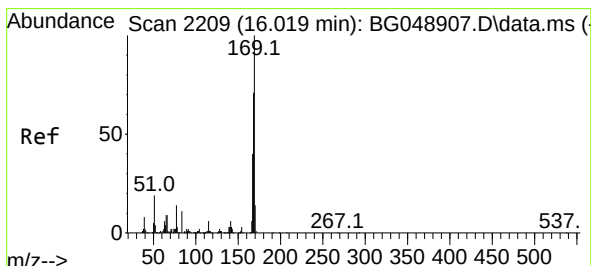
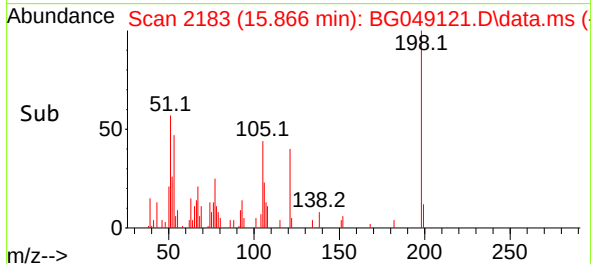
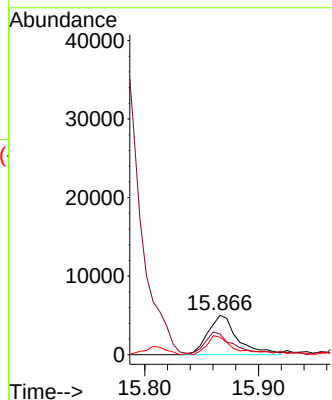
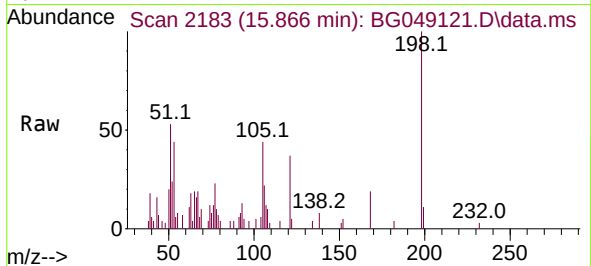




#65
4,6-Dinitro-2-methylphenol
Concen: 8.63 ng
RT: 15.866 min Scan# 2183
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

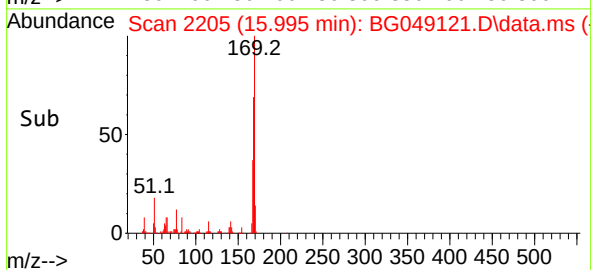
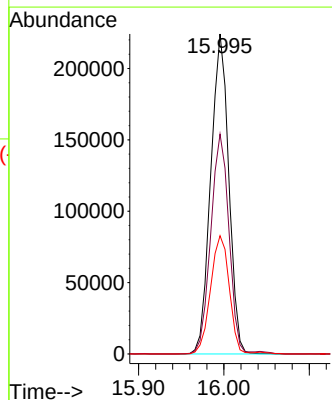
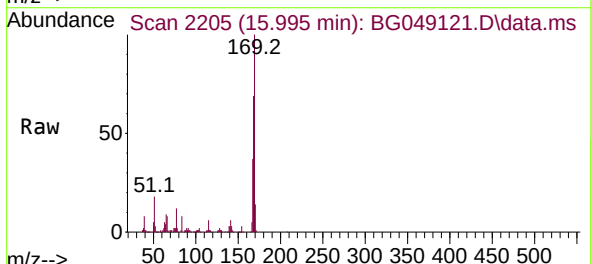
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

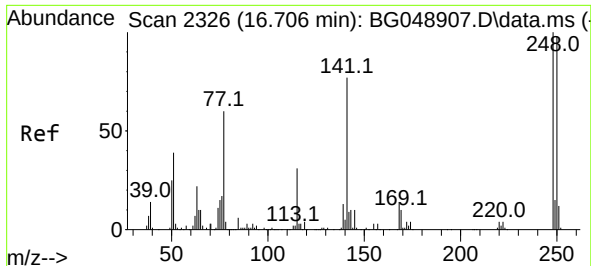
Tgt Ion:198 Resp: 9040
Ion Ratio Lower Upper
198 100
51 52.5 29.4 69.4
105 44.1 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 47.73 ng
RT: 15.995 min Scan# 2205
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:169 Resp: 328426
Ion Ratio Lower Upper
169 100
168 68.7 56.3 84.5
167 36.9 28.4 42.6

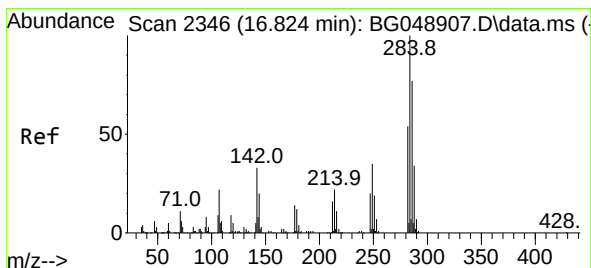
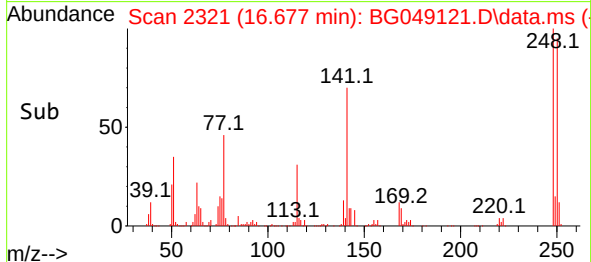
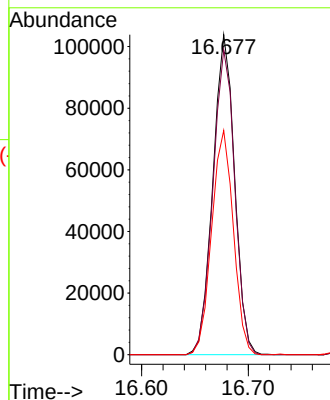
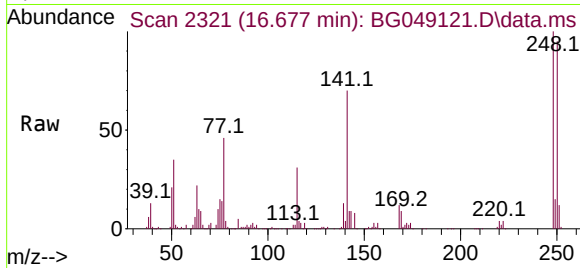




#67
4-Bromophenyl-phenylether
Concen: 53.09 ng
RT: 16.677 min Scan# 2321
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

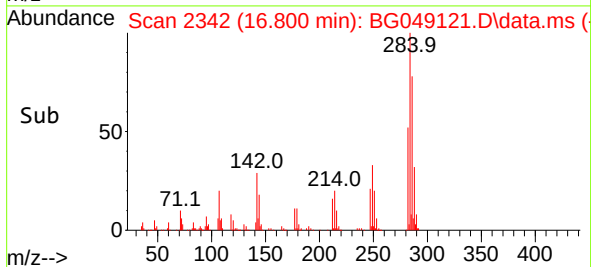
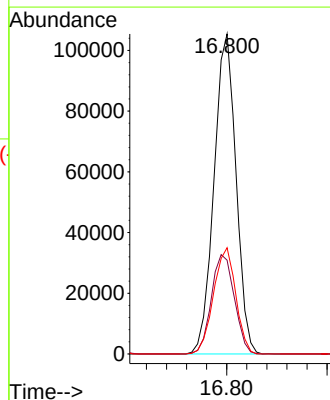
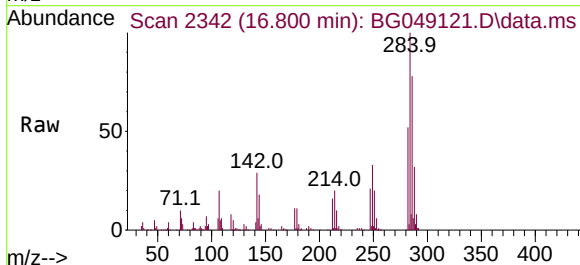
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

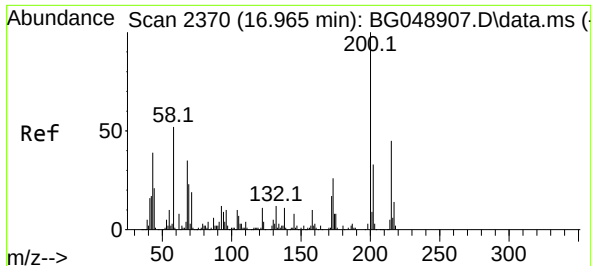
Tgt Ion:248 Resp: 146370
Ion Ratio Lower Upper
248 100
250 95.2 76.1 114.1
141 70.0 65.4 98.2



#68
Hexachlorobenzene
Concen: 53.61 ng
RT: 16.800 min Scan# 2342
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:284 Resp: 160202
Ion Ratio Lower Upper
284 100
142 29.3 27.0 40.6
249 33.2 28.2 42.2

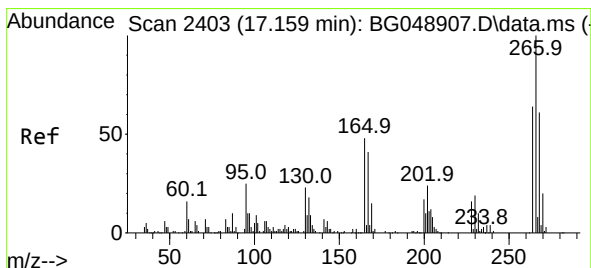
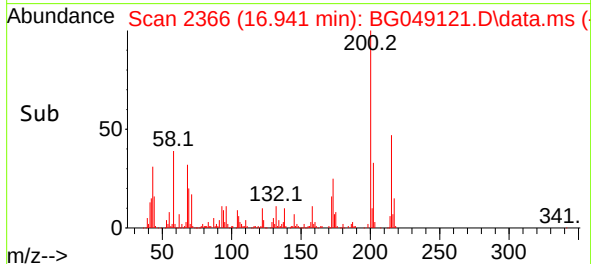
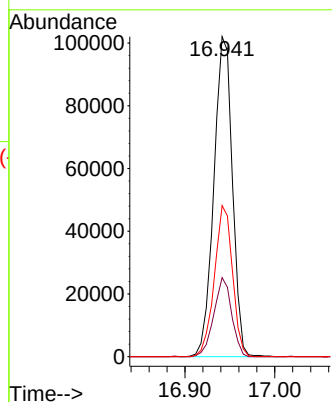
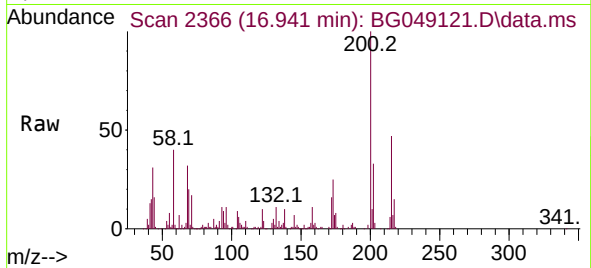




#69
Atrazine
Concen: 66.30 ng
RT: 16.941 min Scan# 2366
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

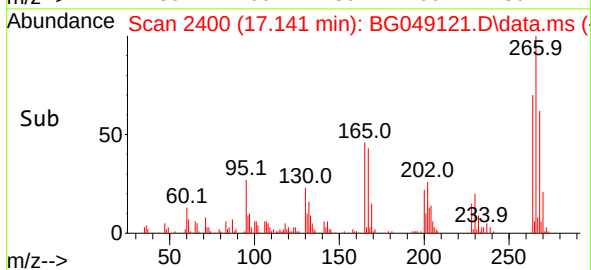
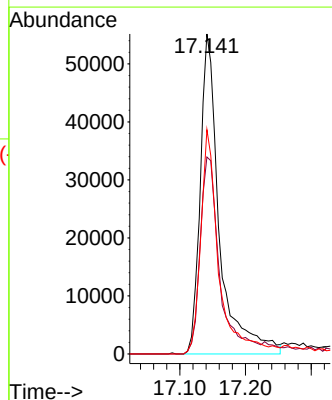
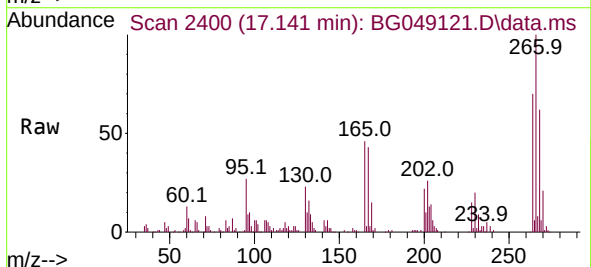
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

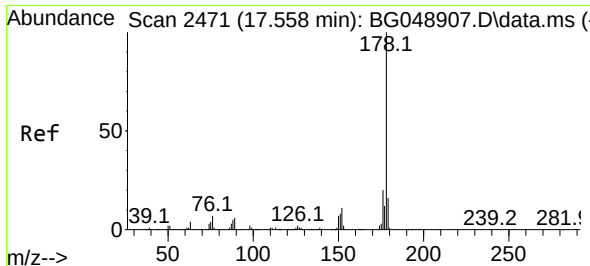
Tgt Ion:200 Resp: 146434
Ion Ratio Lower Upper
200 100
173 24.7 3.7 43.7
215 47.2 26.9 66.9



#70
Pentachlorophenol
Concen: 62.81 ng
RT: 17.141 min Scan# 2400
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:266 Resp: 112806
Ion Ratio Lower Upper
266 100
268 61.6 49.0 73.4
264 70.1 49.0 73.6

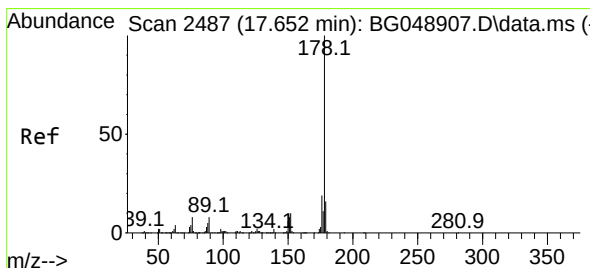
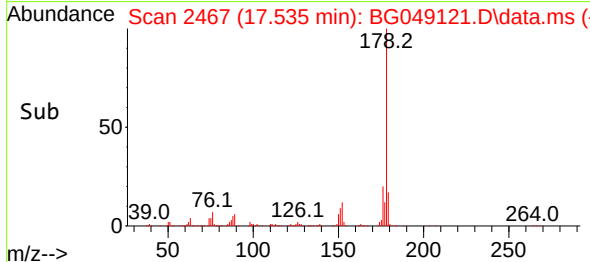
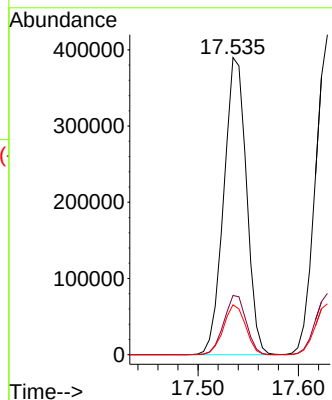
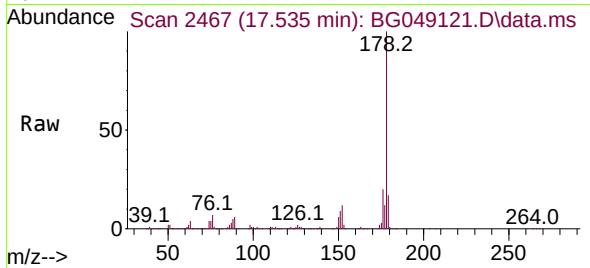




#71
Phenanthrene
Concen: 49.12 ng
RT: 17.535 min Scan# 2467
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

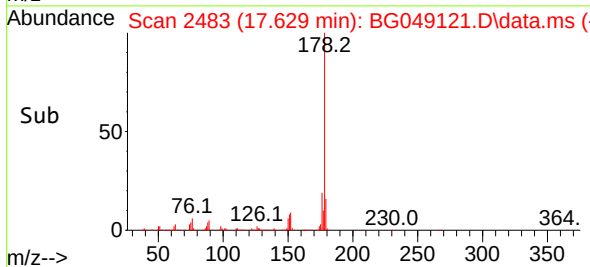
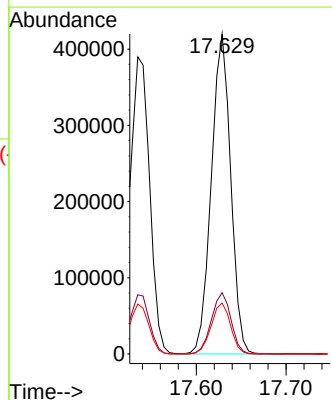
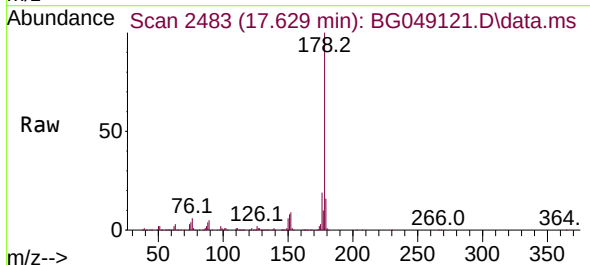
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

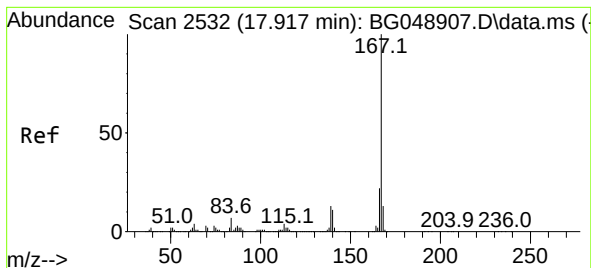
Tgt Ion:178 Resp: 610349
Ion Ratio Lower Upper
178 100
176 19.9 16.0 24.0
179 16.8 14.2 21.4



#72
Anthracene
Concen: 50.40 ng
RT: 17.629 min Scan# 2483
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:178 Resp: 629182
Ion Ratio Lower Upper
178 100
176 19.1 14.6 21.8
179 15.9 13.4 20.0

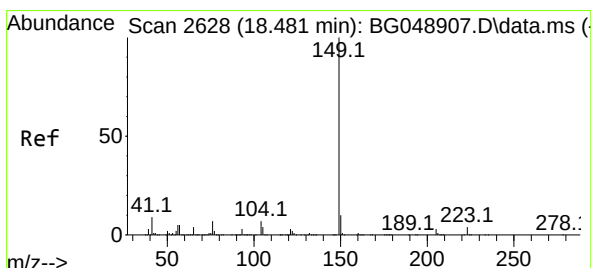
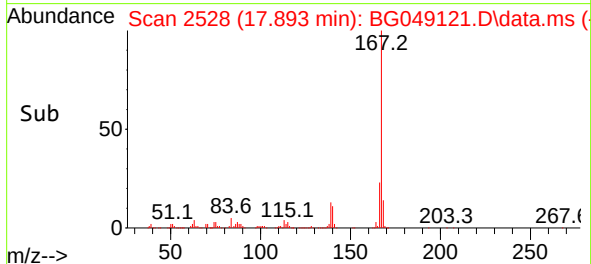
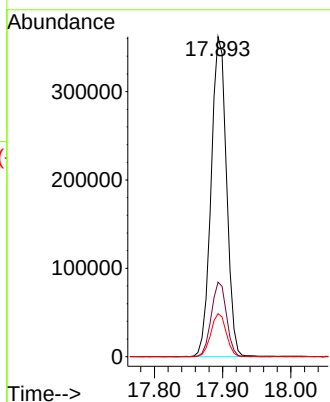
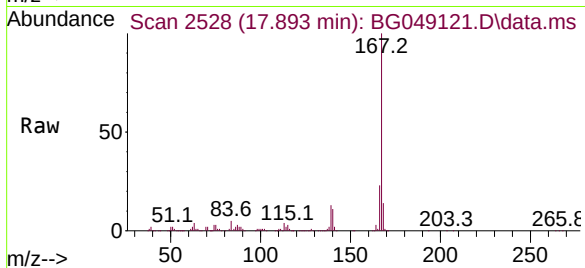




#73
 Carbazole
 Concen: 47.57 ng
 RT: 17.893 min Scan# 2528
 Delta R.T. -0.007 min
 Lab File: BG049121.D
 Acq: 28 Jun 2021 16:20

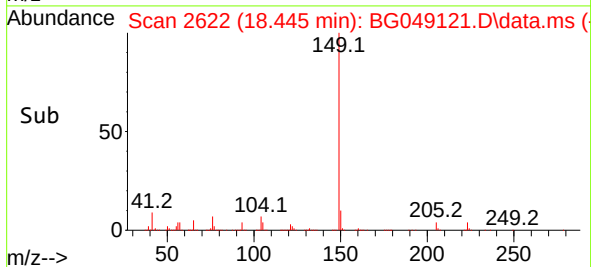
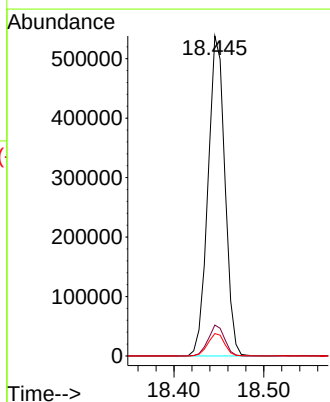
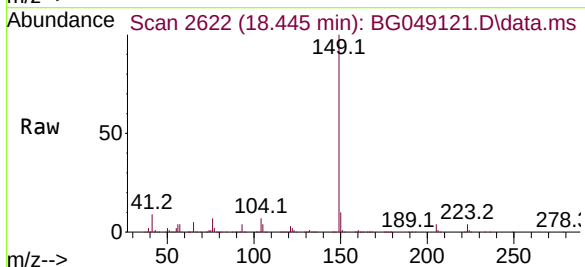
Instrument :
 BNA_G
 ClientSampleId :
 SB-17-COMPMSD

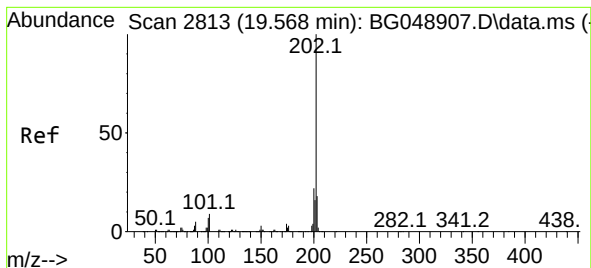
Tgt Ion:	167	Resp:	569289
Ion Ratio	Lower	Upper	
167	100		
166	23.3	17.4	26.2
139	13.5	10.7	16.1



#74
 Di-n-butylphthalate
 Concen: 52.41 ng
 RT: 18.445 min Scan# 2622
 Delta R.T. -0.007 min
 Lab File: BG049121.D
 Acq: 28 Jun 2021 16:20

Tgt Ion:	149	Resp:	703423
Ion Ratio	Lower	Upper	
149	100		
150	9.6	7.5	11.3
104	7.0	6.6	10.0

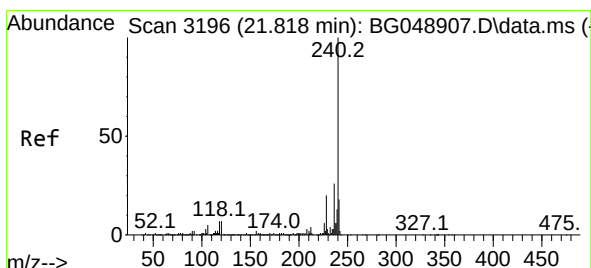
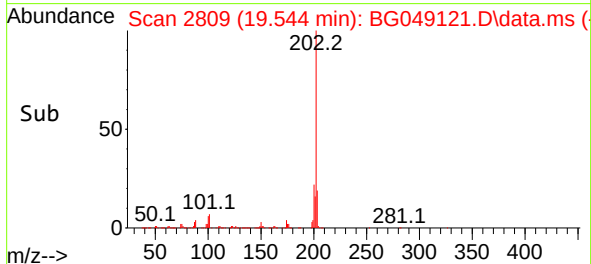
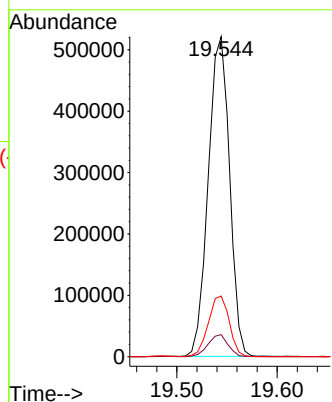
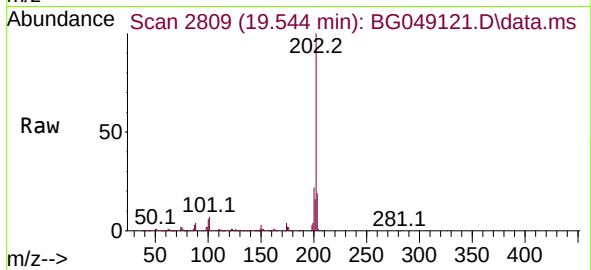




#75
Fluoranthene
Concen: 51.29 ng
RT: 19.544 min Scan# 2809
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

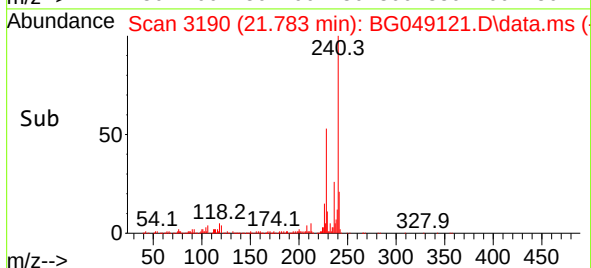
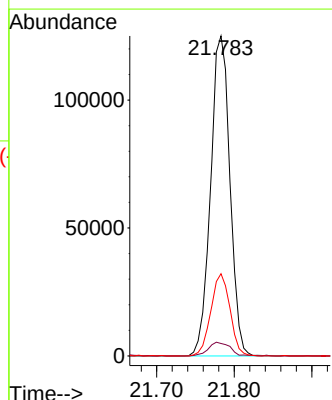
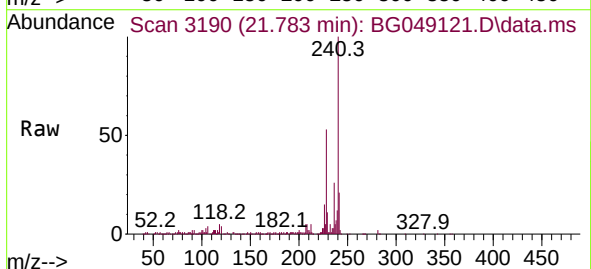
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

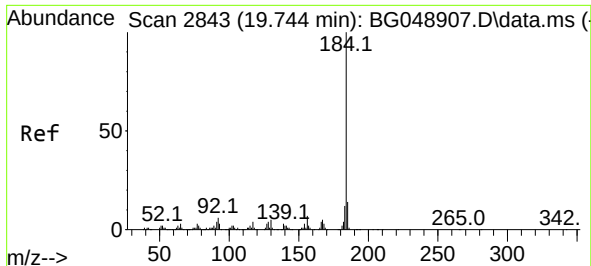
Tgt Ion:202 Resp: 768425
Ion Ratio Lower Upper
202 100
101 6.9 0.0 24.7
203 19.0 0.0 38.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.783 min Scan# 3190
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:240 Resp: 216909
Ion Ratio Lower Upper
240 100
120 3.9 4.2 6.2#
236 25.7 21.8 32.6

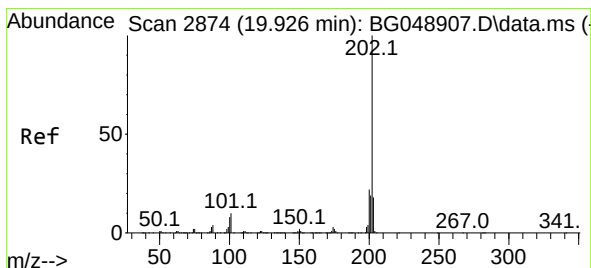
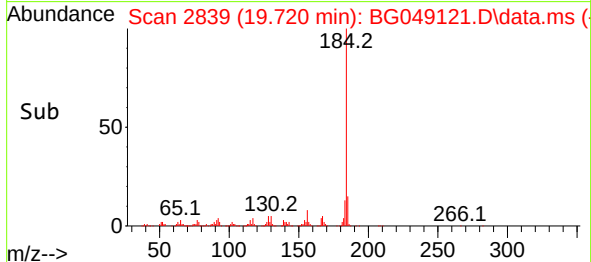
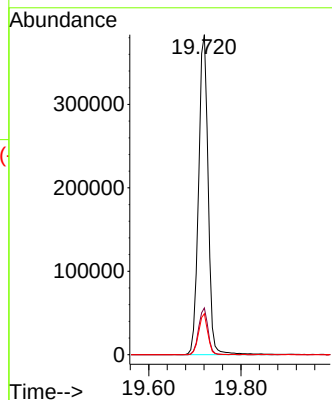
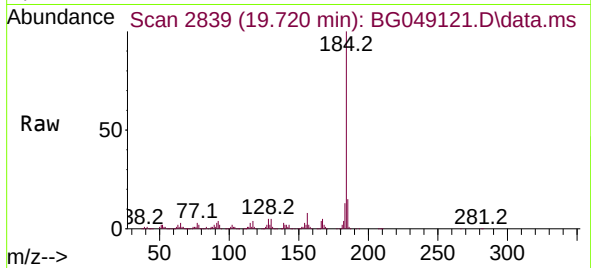




#77
Benzidine
Concen: 126.07 ng
RT: 19.720 min Scan# 2839
Delta R.T. -0.001 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

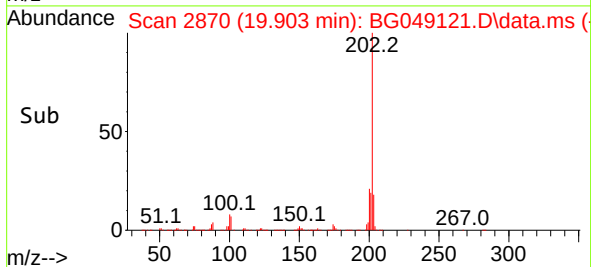
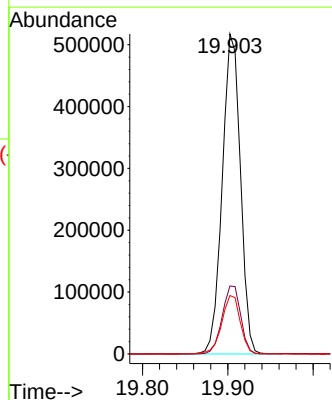
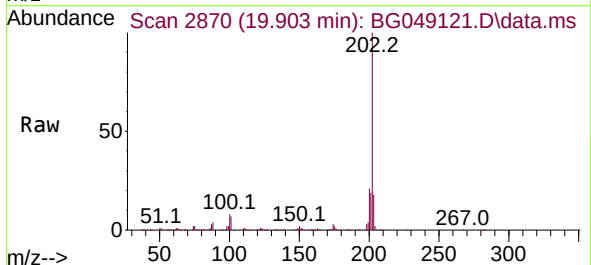
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

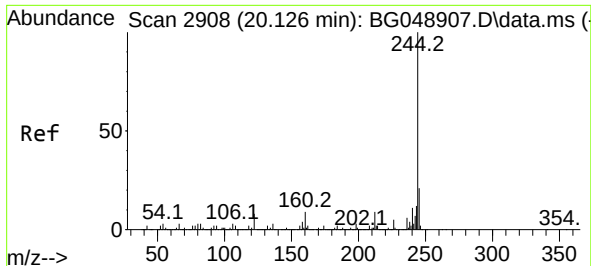
Tgt Ion:184 Resp: 550890
Ion Ratio Lower Upper
184 100
185 14.6 10.7 16.1
183 12.8 9.4 14.0



#78
Pyrene
Concen: 48.65 ng
RT: 19.903 min Scan# 2870
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:202 Resp: 765948
Ion Ratio Lower Upper
202 100
200 21.3 15.8 23.8
203 18.3 14.6 21.8

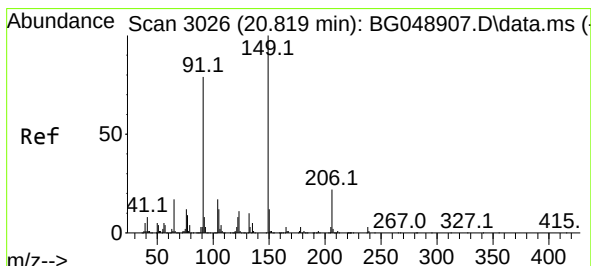
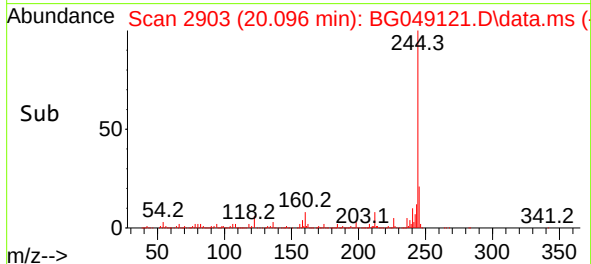
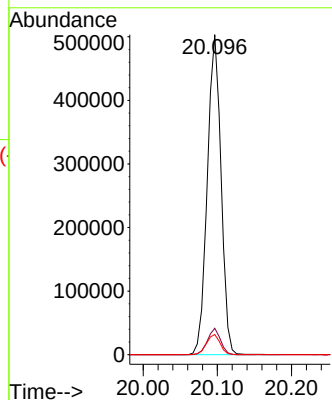
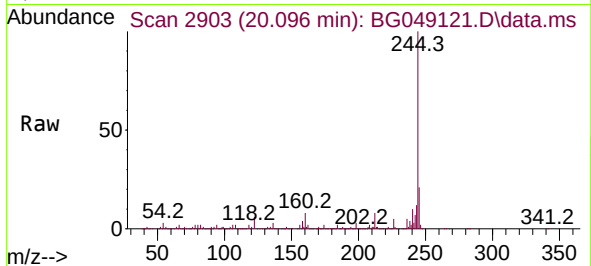




#79
 Terphenyl-d14
 Concen: 54.62 ng
 RT: 20.096 min Scan# 2903
 Delta R.T. -0.007 min
 Lab File: BG049121.D
 Acq: 28 Jun 2021 16:20

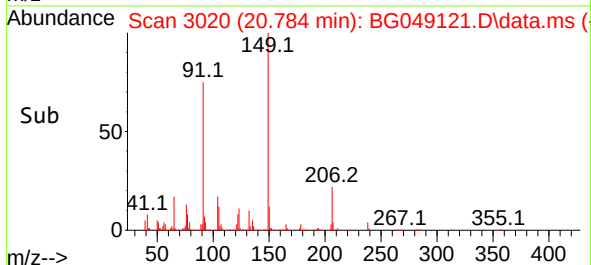
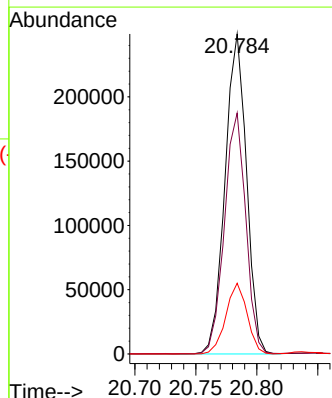
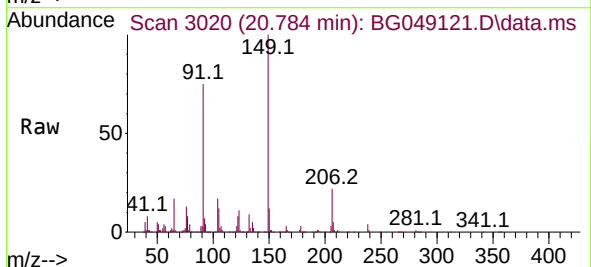
Instrument :
 BNA_G
 ClientSampleId :
 SB-17-COMPMSD

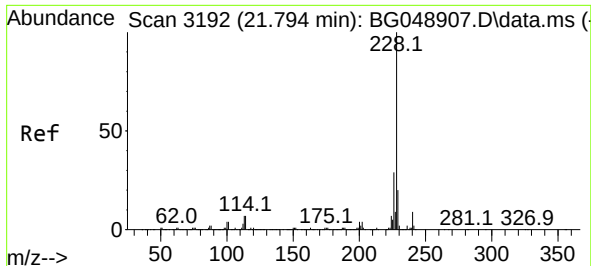
Tgt Ion:244 Resp: 646913
 Ion Ratio Lower Upper
 244 100
 212 8.3 6.9 10.3
 122 6.3 5.0 7.6



#80
 Butylbenzylphthalate
 Concen: 51.39 ng
 RT: 20.784 min Scan# 3020
 Delta R.T. -0.007 min
 Lab File: BG049121.D
 Acq: 28 Jun 2021 16:20

Tgt Ion:149 Resp: 305265
 Ion Ratio Lower Upper
 149 100
 91 75.3 63.4 95.2
 206 22.1 18.4 27.6

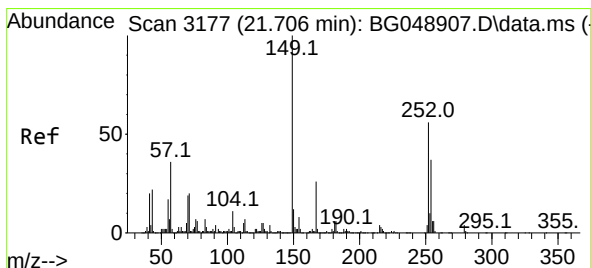
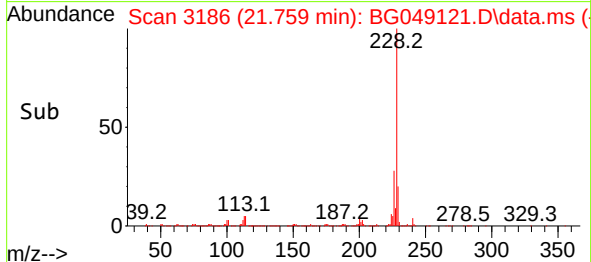
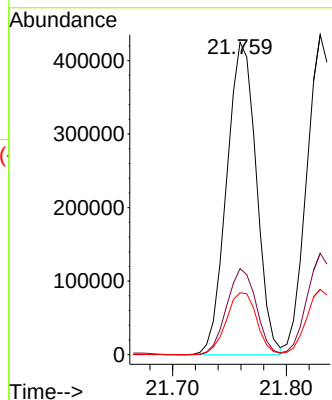
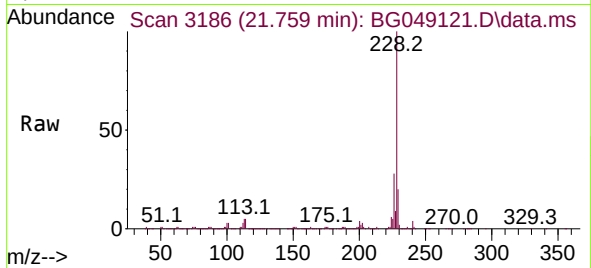




#81
Benzo(a)anthracene
Concen: 49.42 ng
RT: 21.759 min Scan# 3186
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

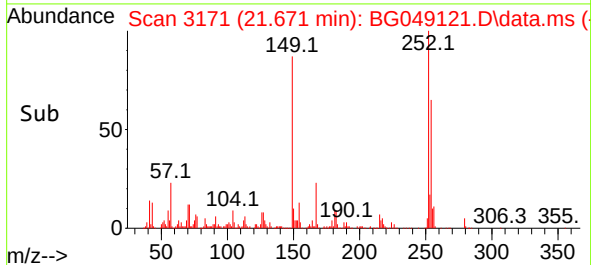
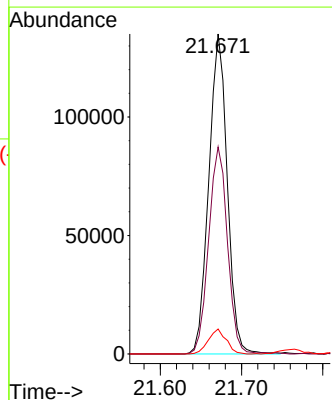
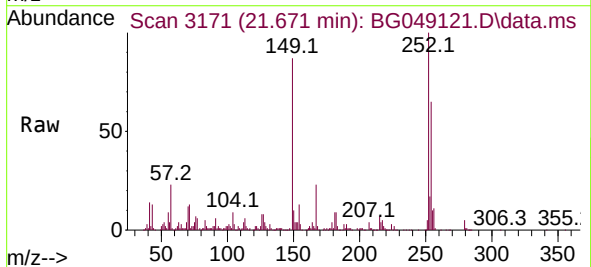
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

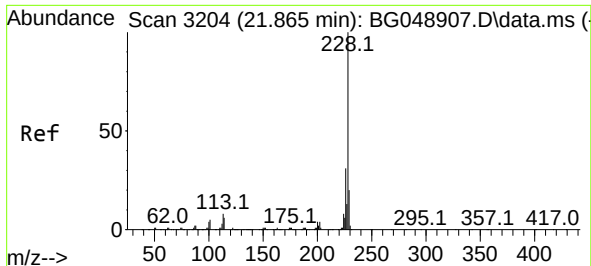
Tgt Ion:228 Resp: 769598
Ion Ratio Lower Upper
228 100
226 27.5 22.7 34.1
229 19.8 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 42.75 ng
RT: 21.671 min Scan# 3171
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:252 Resp: 212931
Ion Ratio Lower Upper
252 100
254 64.7 52.4 78.6
126 7.8 5.9 8.9

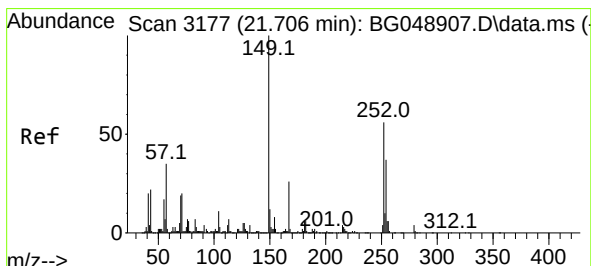
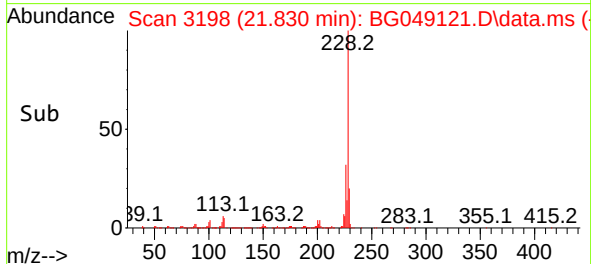
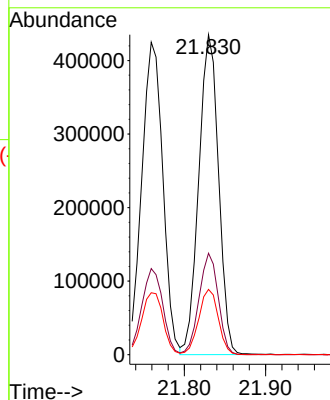
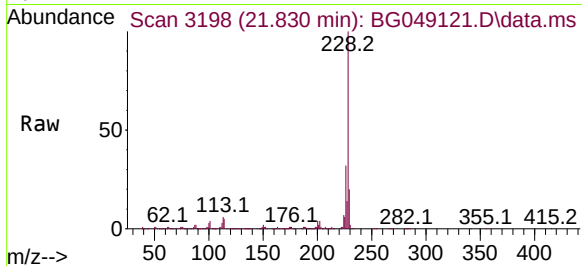




#83
Chrysene
Concen: 49.28 ng
RT: 21.830 min Scan# 3198
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

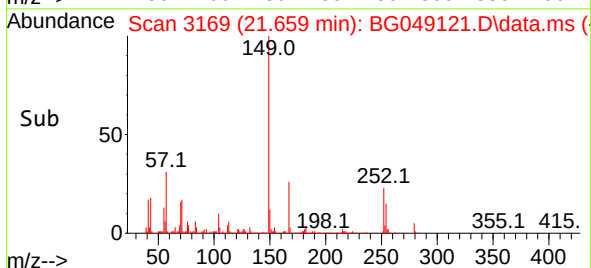
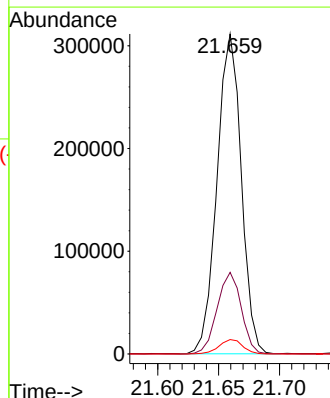
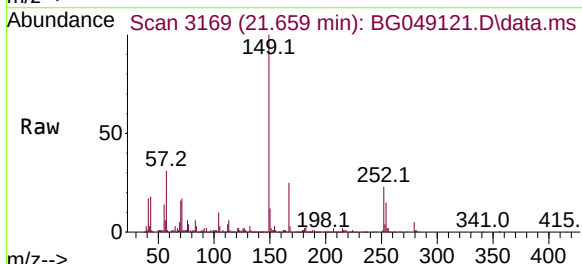
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

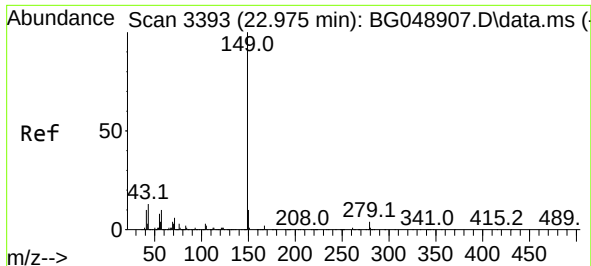
Tgt Ion:228 Resp: 735818
Ion Ratio Lower Upper
228 100
226 31.7 23.1 34.7
229 20.4 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 50.90 ng
RT: 21.659 min Scan# 3169
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:149 Resp: 430977
Ion Ratio Lower Upper
149 100
167 25.5 22.3 33.5
279 4.5 3.8 5.8

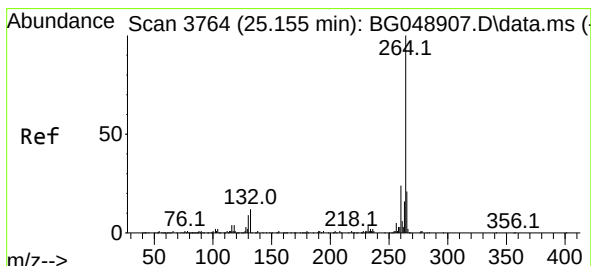
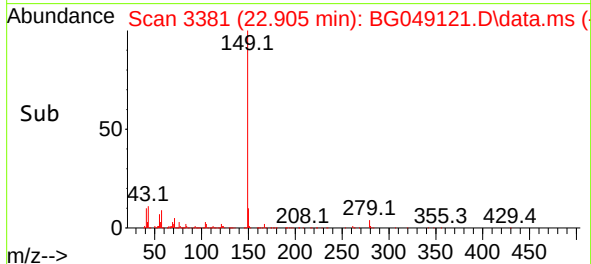
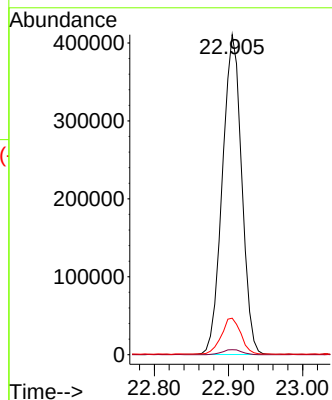
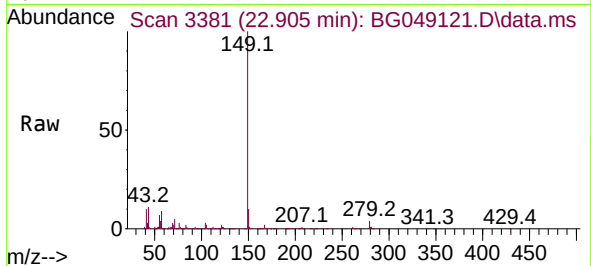




#85
Di-n-octyl phthalate
Concen: 51.60 ng
RT: 22.905 min Scan# 3381
Delta R.T. -0.013 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

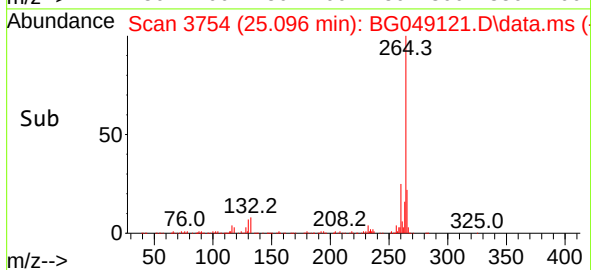
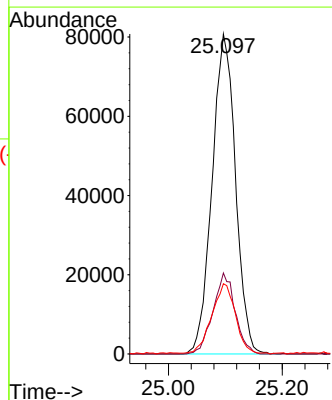
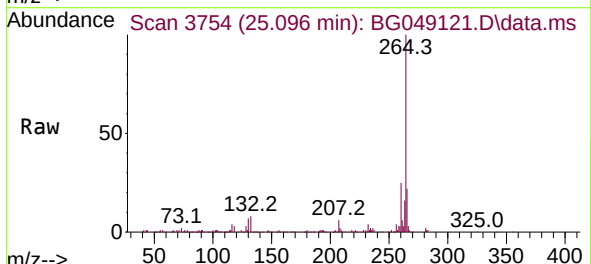
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

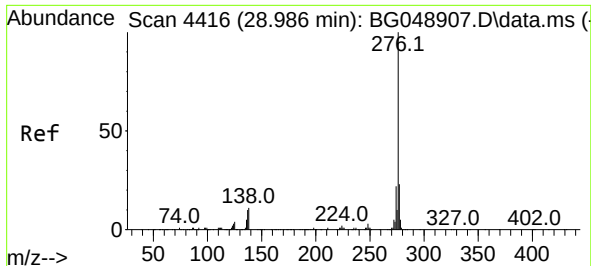
Tgt Ion:149 Resp: 741007
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 11.4 8.6 12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.096 min Scan# 3754
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:264 Resp: 230724
Ion Ratio Lower Upper
264 100
260 25.3 19.4 29.2
265 21.9 16.9 25.3

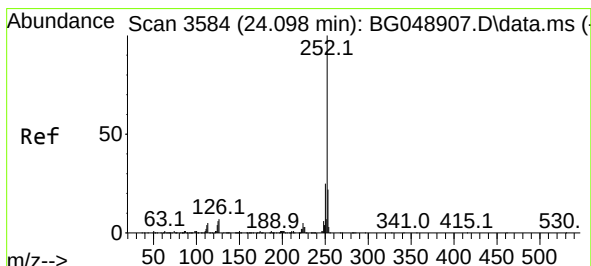
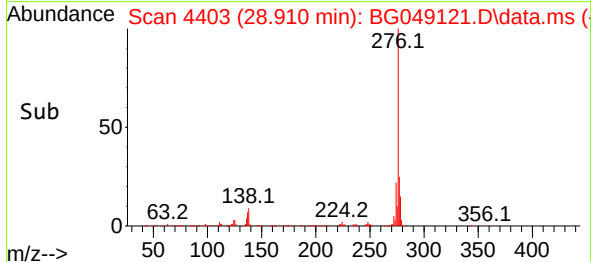
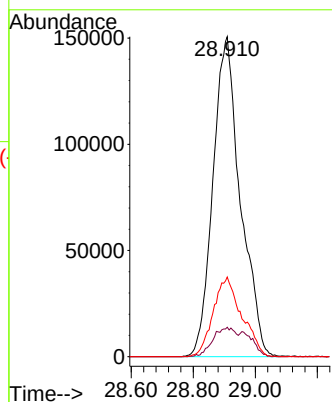
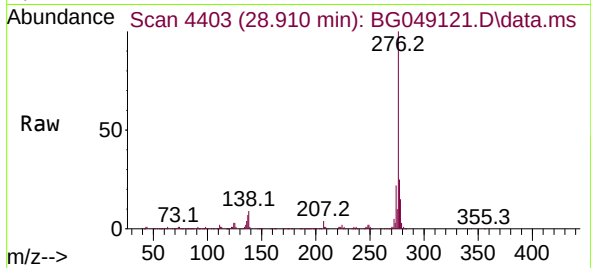




#87
Indeno(1,2,3-cd)pyrene
Concen: 53.27 ng
RT: 28.910 min Scan# 4403
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

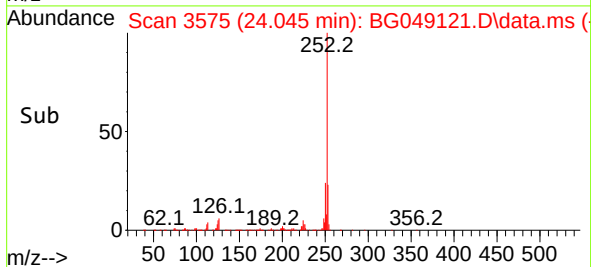
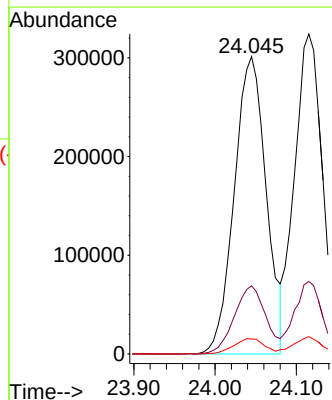
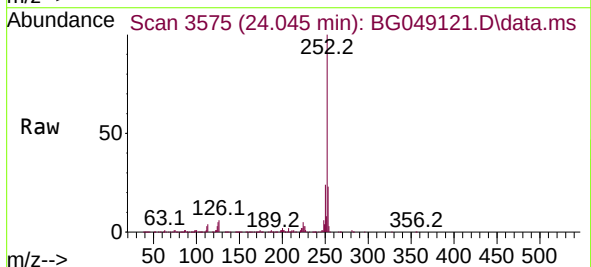
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

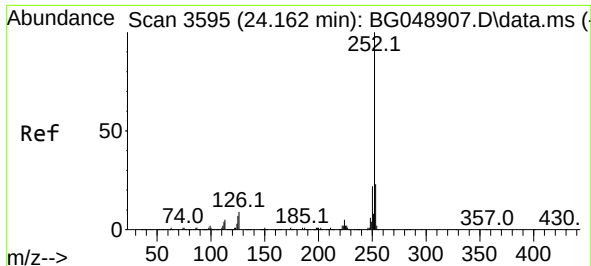
Tgt Ion:276 Resp: 924937
Ion Ratio Lower Upper
276 100
138 7.7 5.1 7.7#
277 25.9 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 49.99 ng
RT: 24.045 min Scan# 3575
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:252 Resp: 822212
Ion Ratio Lower Upper
252 100
253 22.9 16.2 24.4
125 5.0 3.0 4.4#

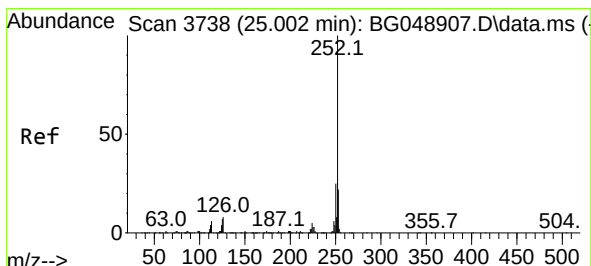
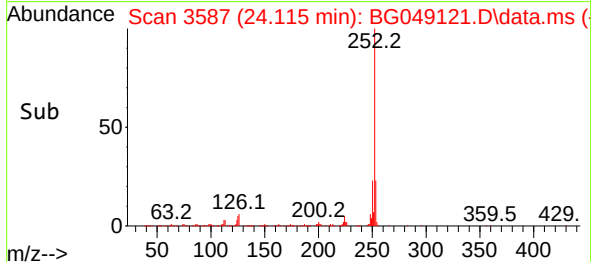
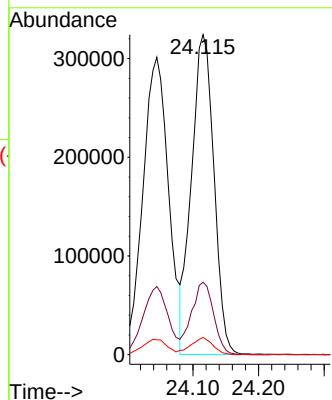
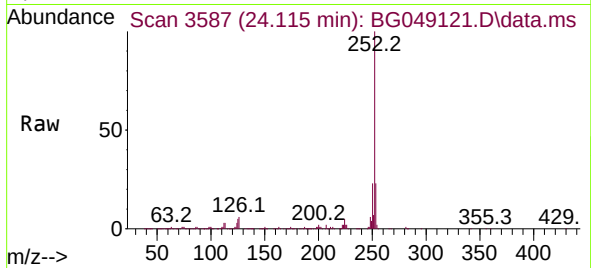




#89
Benzo(k)fluoranthene
Concen: 49.31 ng
RT: 24.115 min Scan# 3587
Delta R.T. -0.013 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

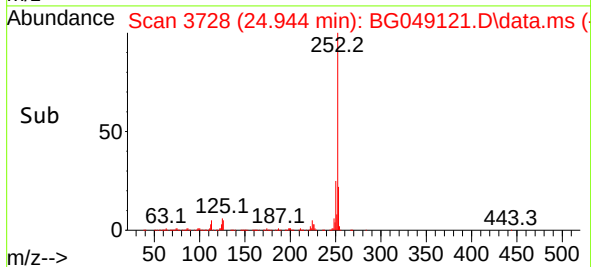
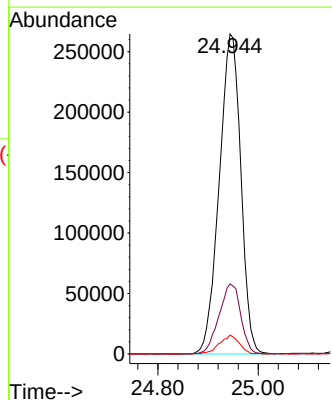
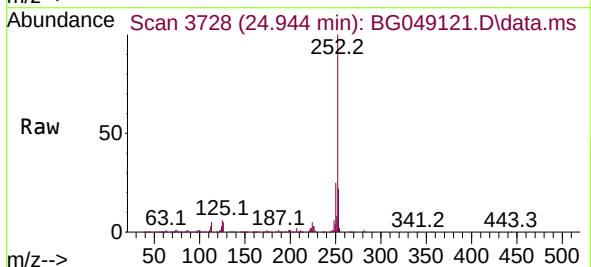
Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

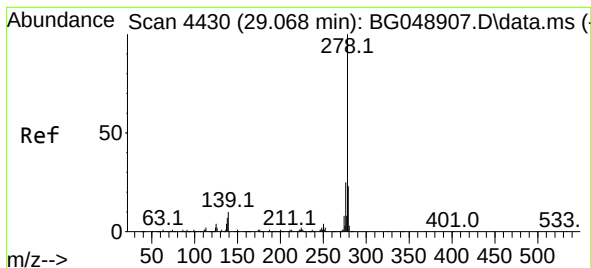
Tgt Ion:252 Resp: 769468
Ion Ratio Lower Upper
252 100
253 22.6 18.0 27.0
125 5.4 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 52.54 ng
RT: 24.944 min Scan# 3728
Delta R.T. -0.007 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:252 Resp: 788784
Ion Ratio Lower Upper
252 100
253 21.9 16.6 25.0
125 5.9 3.5 5.3#

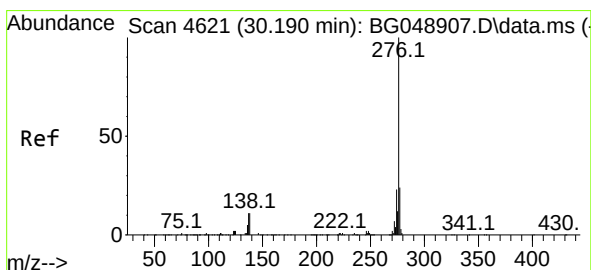
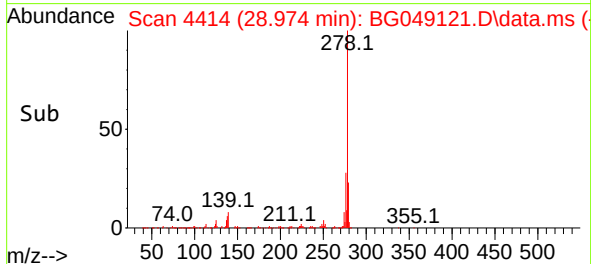
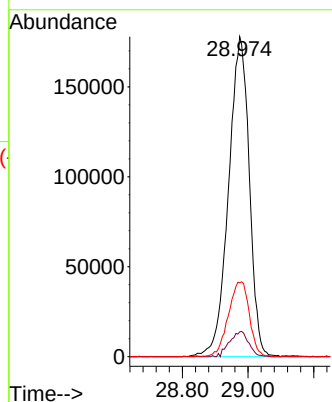
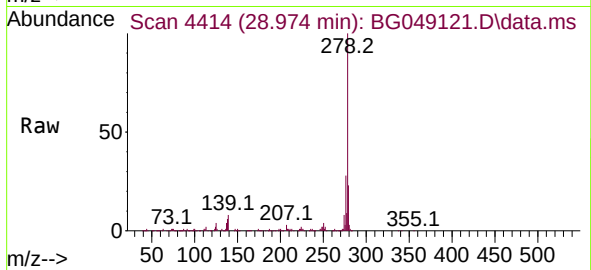




#91
Dibenzo(a,h)anthracene
Concen: 53.77 ng
RT: 28.974 min Scan# 4414
Delta R.T. -0.013 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Instrument :
BNA_G
ClientSampleId :
SB-17-COMPMSD

Tgt Ion:278 Resp: 780314
Ion Ratio Lower Upper
278 100
139 7.7 4.6 6.8#
279 23.1 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 53.20 ng
RT: 30.097 min Scan# 4605
Delta R.T. -0.013 min
Lab File: BG049121.D
Acq: 28 Jun 2021 16:20

Tgt Ion:276 Resp: 778523
Ion Ratio Lower Upper
276 100
277 23.1 18.4 27.6
138 9.7 7.0 10.6

