

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062521\
 Data File : BG049090.D
 Acq On : 25 Jun 2021 13:40
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Jun 25 14:32:52 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	8.105	152	27254	20.00	ng	0.00
21) Naphthalene-d8	10.925	136	111817	20.00	ng	# 0.00
39) Acenaphthene-d10	14.744	164	85335	20.00	ng	0.00
64) Phenanthrene-d10	17.494	188	204096	20.00	ng	# 0.00
76) Chrysene-d12	21.783	240	208260	20.00	ng	0.00
86) Perylene-d12	25.102	264	220618	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.655	112	136848	78.16	ng	0.00
7) Phenol-d6	7.259	99	197164	75.14	ng	0.00
23) Nitrobenzene-d5	9.274	82	208346	80.34	ng	0.00
42) 2,4,6-Tribromophenol	16.236	330	124087	98.15	ng	0.00
45) 2-Fluorobiphenyl	13.369	172	477865	79.11	ng	0.00
79) Terphenyl-d14	20.102	244	965348	84.89	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.534	88	30811	36.05	ng	# 82
3) Pyridine	3.939	79	82658	35.65	ng	94
4) n-Nitrosodimethylamine	3.851	42	47234	42.54	ng	# 73
6) Aniline	7.423	93	116141	35.15	ng	# 95
8) 2-Chlorophenol	7.670	128	75397	39.07	ng	95
9) Benzaldehyde	7.235	77	54073	39.82	ng	# 88
10) Phenol	7.282	94	99592	36.74	ng	92
11) bis(2-Chloroethyl)ether	7.517	93	70820	35.21	ng	86
12) 1,3-Dichlorobenzene	7.993	146	81687	37.89	ng	98
13) 1,4-Dichlorobenzene	8.140	146	82690	38.48	ng	94
14) 1,2-Dichlorobenzene	8.463	146	78061	37.76	ng	93
15) Benzyl Alcohol	8.340	79	87291	36.32	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.634	45	123685	32.50	ng	85
17) 2-Methylphenol	8.545	107	65931	37.09	ng	95
18) Hexachloroethane	9.198	117	33564	38.93	ng	96
19) n-Nitroso-di-n-propyla...	8.916	70	70296	34.27	ng	96
20) 3+4-Methylphenols	8.874	107	90101	37.07	ng	95
22) Acetophenone	8.933	105	129795	38.15	ng	# 97
24) Nitrobenzene	9.315	77	108956	37.30	ng	96
25) Isophorone	9.838	82	195517	34.61	ng	97
26) 2-Nitrophenol	10.026	139	45177	45.59	ng	97
27) 2,4-Dimethylphenol	10.085	122	65531	36.48	ng	97
28) bis(2-Chloroethoxy)met...	10.320	93	92153	35.23	ng	98
29) 2,4-Dichlorophenol	10.572	162	79078	39.24	ng	93
30) 1,2,4-Trichlorobenzene	10.784	180	92806	40.16	ng	95
31) Naphthalene	10.978	128	246689	37.03	ng	98
32) Benzoic acid	10.220	122	53549	45.64	ng	83
33) 4-Chloroaniline	11.078	127	105122	37.17	ng	# 97
34) Hexachlorobutadiene	11.260	225	69790	42.38	ng	96
35) Caprolactam	11.859	113	28130	48.28	ng	# 40
36) 4-Chloro-3-methylphenol	12.200	107	95920	38.94	ng	# 92
37) 2-Methylnaphthalene	12.576	142	192663	38.29	ng	95
38) 1-Methylnaphthalene	12.799	142	182694	38.67	ng	100
40) 1,2,4,5-Tetrachloroben...	12.940	216	113887	42.03	ng	97
41) Hexachlorocyclopentadiene	12.923	237	67824	38.94	ng	98
43) 2,4,6-Trichlorophenol	13.181	196	80657	44.49	ng	95

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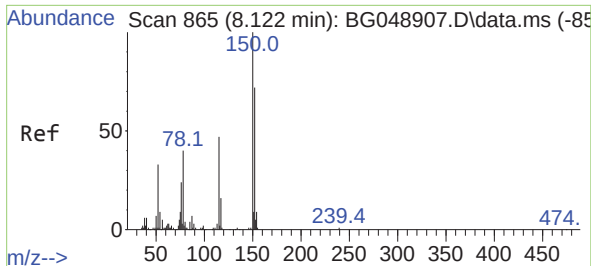
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 24 11:02:36 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.258	196	85820	45.78	ng	93
46) 1,1'-Biphenyl	13.581	154	244341	38.84	ng	95
47) 2-Chloronaphthalene	13.622	162	193701	38.55	ng	98
48) 2-Nitroaniline	13.822	65	76489	42.76	ng	93
49) Acenaphthylene	14.468	152	311331	37.19	ng	94
50) Dimethylphthalate	14.198	163	273069	41.08	ng	100
51) 2,6-Dinitrotoluene	14.315	165	61049	45.10	ng	91
52) Acenaphthene	14.815	154	196897	36.49	ng	96
53) 3-Nitroaniline	14.644	138	60044	43.81	ng	86
54) 2,4-Dinitrophenol	14.850	184	35898	57.25	ng	99
55) Dibenzofuran	15.144	168	323318	38.55	ng	98
56) 4-Nitrophenol	14.956	139	49198	44.03	ng	91
57) 2,4-Dinitrotoluene	15.097	165	90120	54.20	ng	93
58) Fluorene	15.796	166	270304	39.41	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.367	232	84485	44.52	ng	97
60) Diethylphthalate	15.555	149	290867	40.40	ng	96
61) 4-Chlorophenyl-phenyle...	15.784	204	150616	42.00	ng	98
62) 4-Nitroaniline	15.807	138	62584	45.15	ng	91
63) Azobenzene	16.078	77	290180	35.23	ng	90
65) 4,6-Dinitro-2-methylph...	15.866	198	56095	57.96	ng	89
66) n-Nitrosodiphenylamine	15.996	169	239370	37.63	ng	98
67) 4-Bromophenyl-phenylether	16.677	248	105482	41.39	ng	96
68) Hexachlorobenzene	16.800	284	116726	42.26	ng	96
69) Atrazine	16.941	200	90271	44.22	ng	99
70) Pentachlorophenol	17.141	266	73918	44.53	ng	100
71) Phenanthrene	17.541	178	450128	39.20	ng	98
72) Anthracene	17.629	178	457078	39.61	ng	98
73) Carbazole	17.899	167	439452	39.73	ng	99
74) Di-n-butylphthalate	18.451	149	515652	41.56	ng	98
75) Fluoranthene	19.544	202	586364	42.34	ng	99
77) Benzidine	19.721	184	214682	51.17	ng	99
78) Pyrene	19.909	202	581054	38.44	ng	99
80) Butylbenzylphthalate	20.784	149	224594	39.38	ng	98
81) Benzo(a)anthracene	21.765	228	594057	39.73	ng	99
82) 3,3'-Dichlorobenzidine	21.677	252	195335	40.85	ng	97
83) Chrysene	21.836	228	568356	39.64	ng	98
84) Bis(2-ethylhexyl)phtha...	21.665	149	320632	39.44	ng	95
85) Di-n-octyl phthalate	22.911	149	541822	39.30	ng	97
87) Indeno(1,2,3-cd)pyrene	28.910	276	697721	42.02	ng	98
88) Benzo(b)fluoranthene	24.045	252	630397	40.08	ng	# 95
89) Benzo(k)fluoranthene	24.121	252	594776m	39.86	ng	
90) Benzo(a)pyrene	24.950	252	581789	40.53	ng	# 99
91) Dibenzo(a,h)anthracene	28.980	278	591451	42.62	ng	# 97
92) Benzo(g,h,i)perylene	30.097	276	576140	41.17	ng	98

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



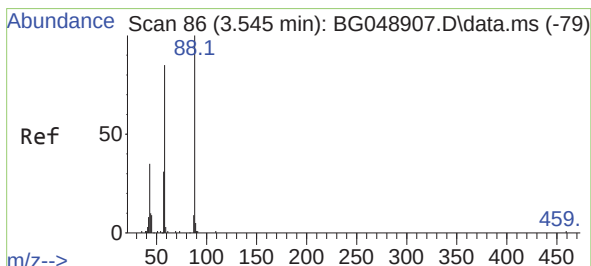
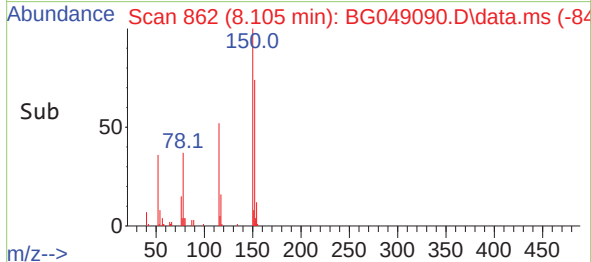
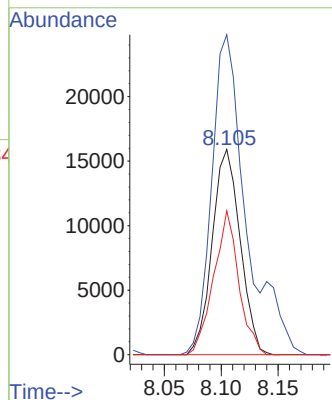
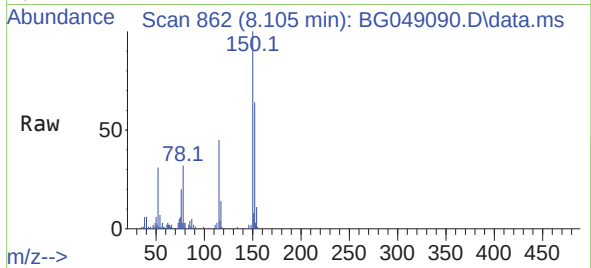
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.105 min Scan# 862
Delta R.T. -0.000 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:152 Resp: 27254
Ion Ratio Lower Upper
152 100
150 155.9 119.4 179.0
115 70.1 60.2 90.4

Instrument :
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ClientSampleId :
SSTDCCC040

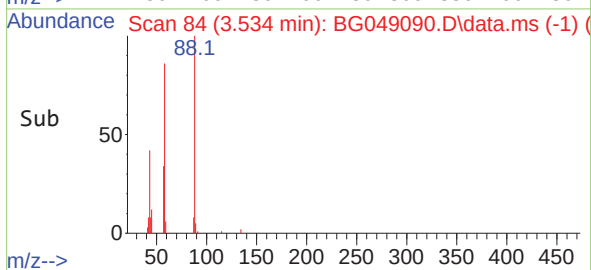
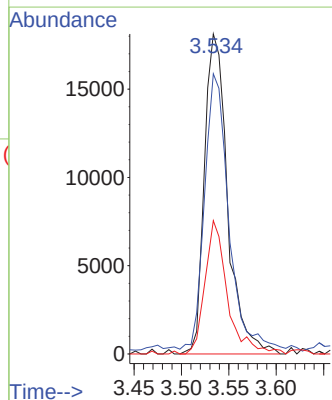
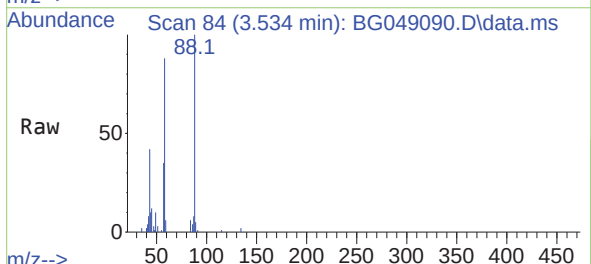
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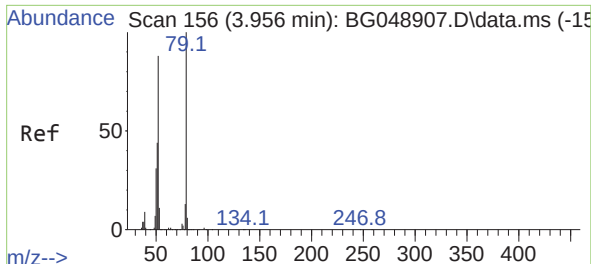
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#2
1,4-Dioxane
Concen: 36.05 ng
RT: 3.534 min Scan# 84
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion: 88 Resp: 30811
Ion Ratio Lower Upper
88 100
58 89.0 55.7 83.5#
43 40.2 29.3 43.9





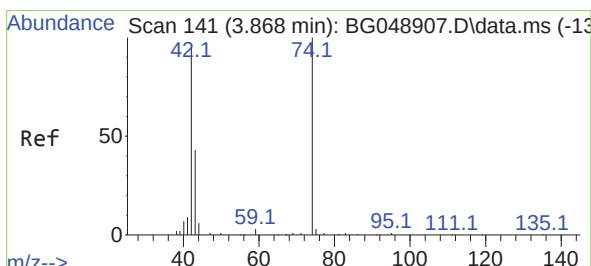
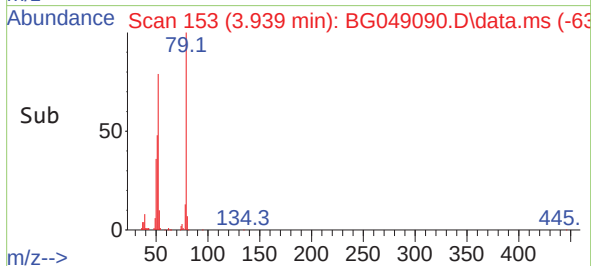
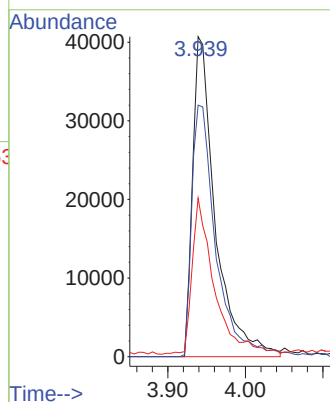
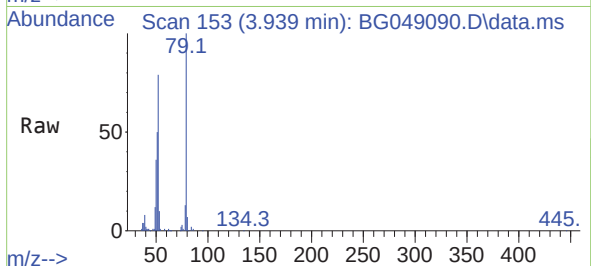
#3
Pyridine
Concen: 35.65 ng
RT: 3.939 min Scan# 153
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion: 79 Resp: 82658
Ion Ratio Lower Upper
79 100
52 78.6 58.4 87.6
51 49.6 37.0 55.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

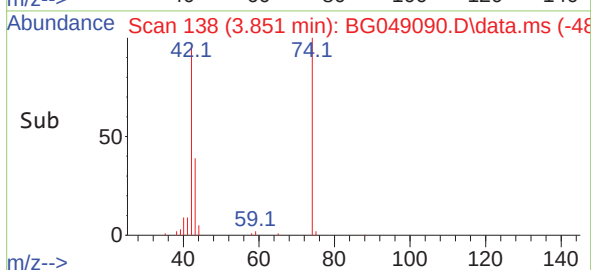
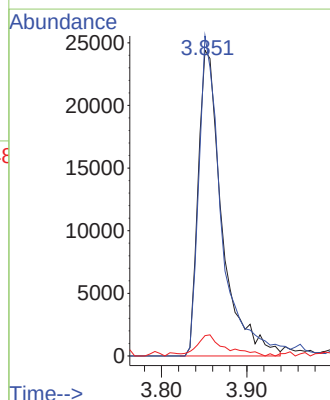
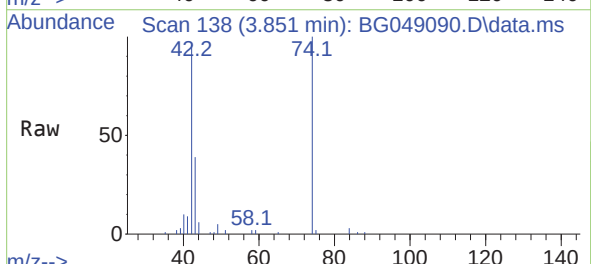
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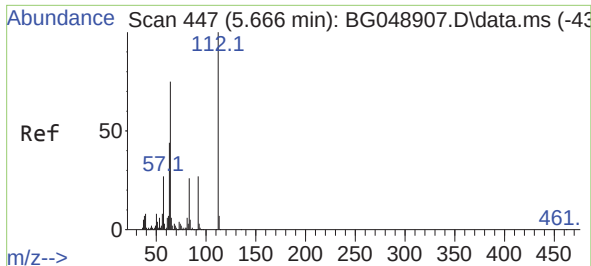
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#4
n-Nitrosodimethylamine
Concen: 42.54 ng
RT: 3.851 min Scan# 138
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion: 42 Resp: 47234
Ion Ratio Lower Upper
42 100
74 104.7 64.0 96.0#
44 6.7 2.7 4.1#





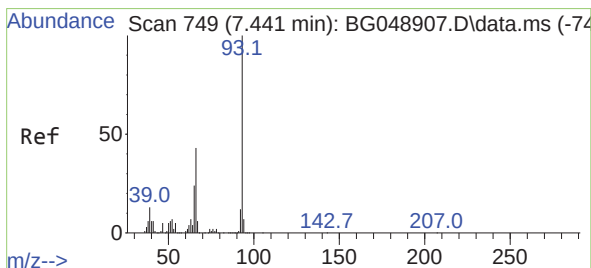
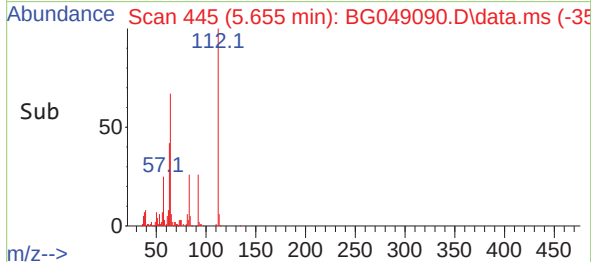
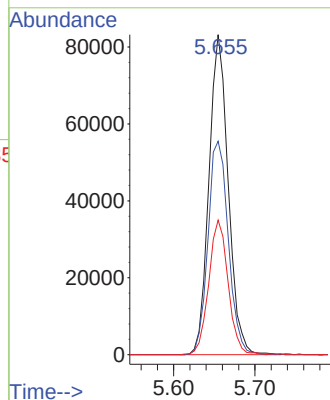
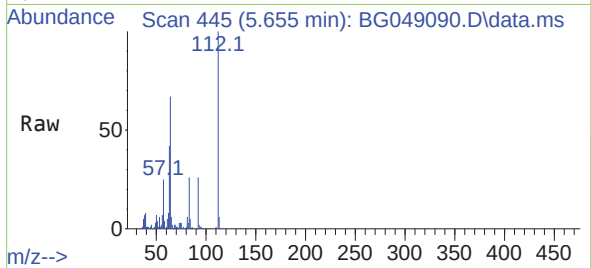
#5
2-Fluorophenol
Concen: 78.16 ng
RT: 5.655 min Scan# 445
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion: 112 Resp: 136848
Ion Ratio Lower Upper
112 100
64 66.7 46.7 70.1
63 42.0 35.3 52.9

Instrument :
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ClientSampleId :
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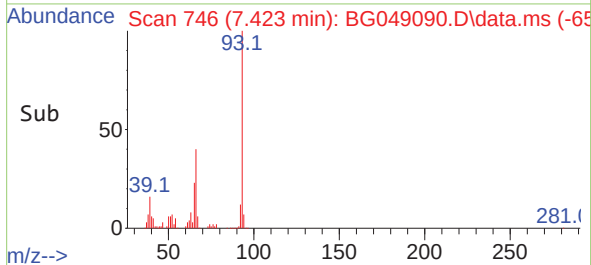
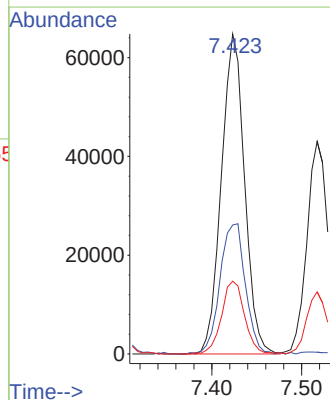
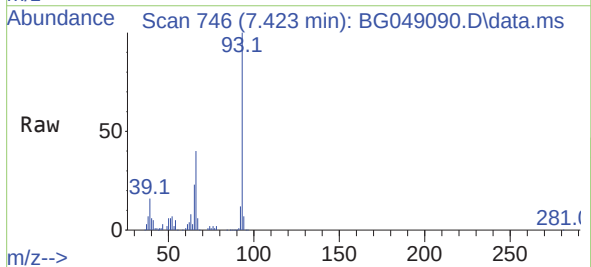
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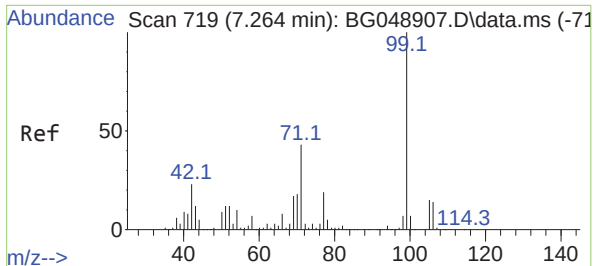
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#6
Aniline
Concen: 35.15 ng
RT: 7.423 min Scan# 746
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion: 93 Resp: 116141
Ion Ratio Lower Upper
93 100
66 40.3 30.6 45.8
65 22.8 15.0 22.4#





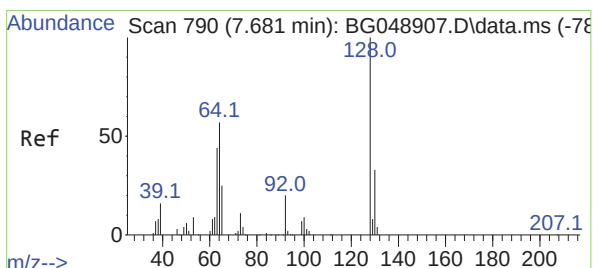
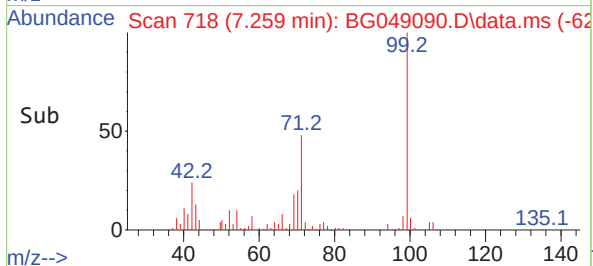
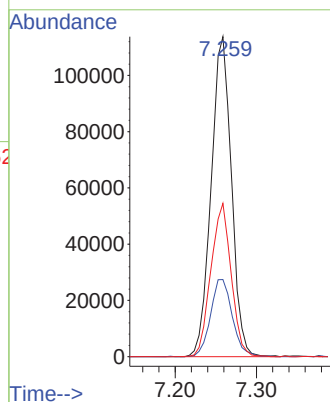
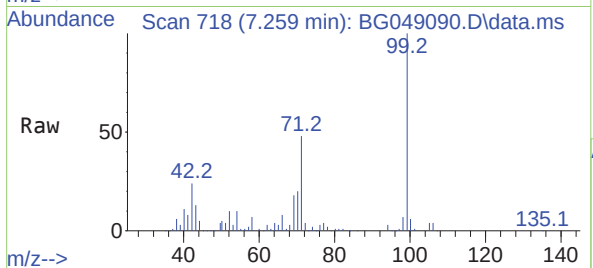
#7
Phenol-d6
Concen: 75.14 ng
RT: 7.259 min Scan# 718
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:	99	Resp:	197164
Ion	Ratio	Lower	Upper
99	100		
42	24.1	20.5	30.7
71	47.9	41.5	62.3

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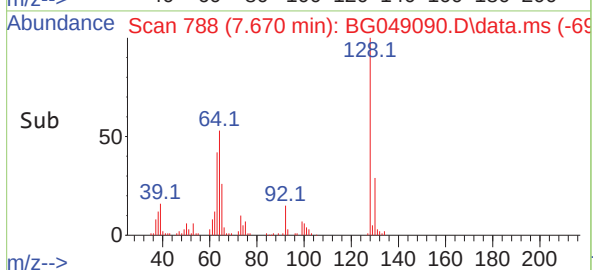
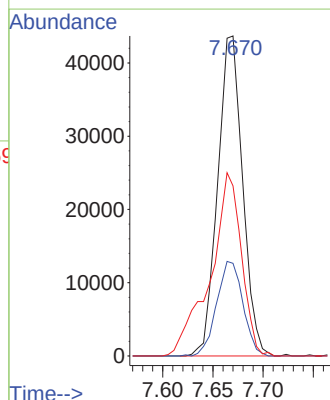
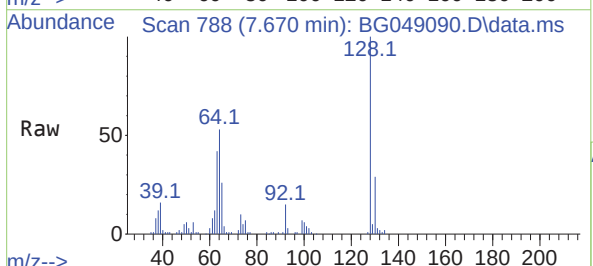
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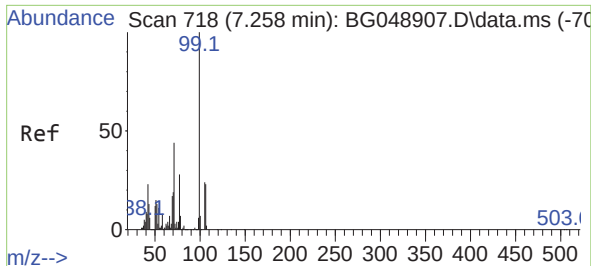
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#8
2-Chlorophenol
Concen: 39.07 ng
RT: 7.670 min Scan# 788
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

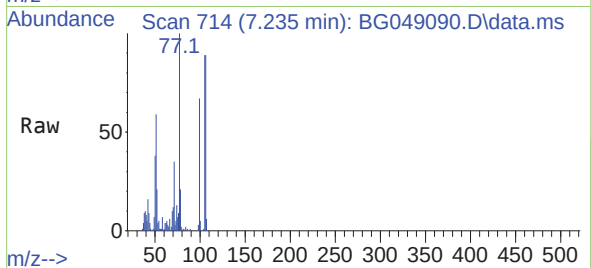
Tgt Ion:	128	Resp:	75397
Ion	Ratio	Lower	Upper
128	100		
130	29.0	10.0	50.0
64	53.2	28.1	68.1





#9
Benzaldehyde
Concen: 39.82 ng
RT: 7.235 min Scan# 714
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

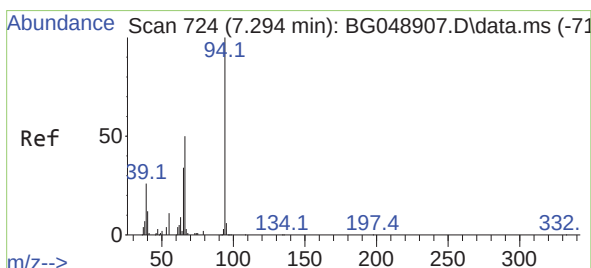
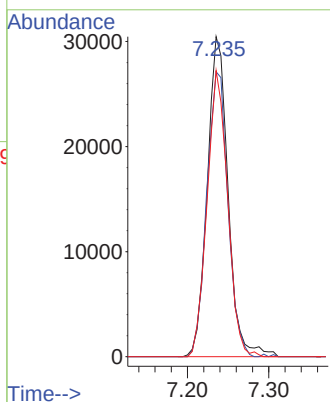
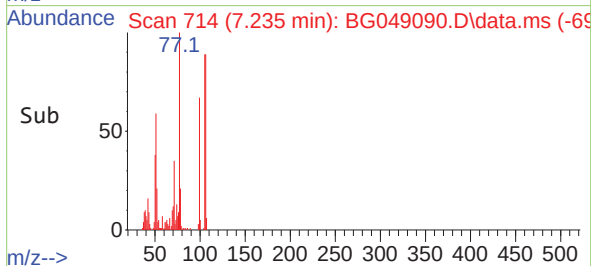
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



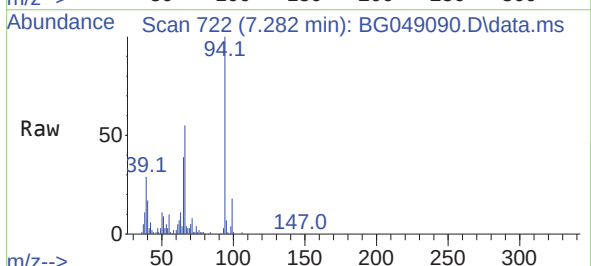
Tgt Ion: 77 Resp: 54073
Ion Ratio Lower Upper
77 100
105 89.0 68.8 108.8
106 89.4 47.9 87.9#

Manual Integrations
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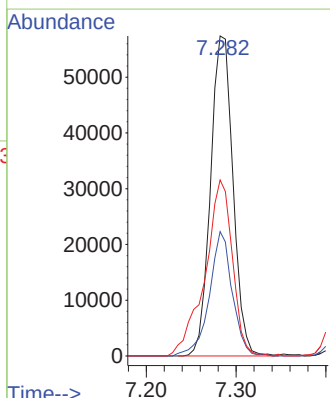
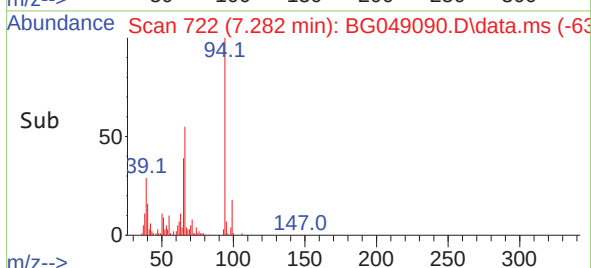
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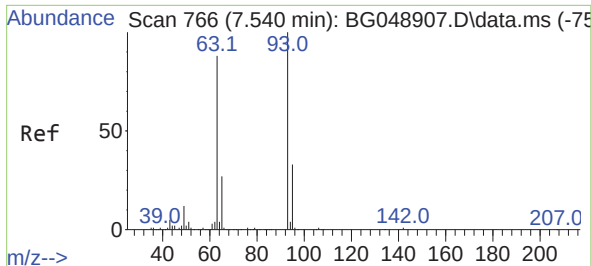


#10
Phenol
Concen: 36.74 ng
RT: 7.282 min Scan# 722
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40



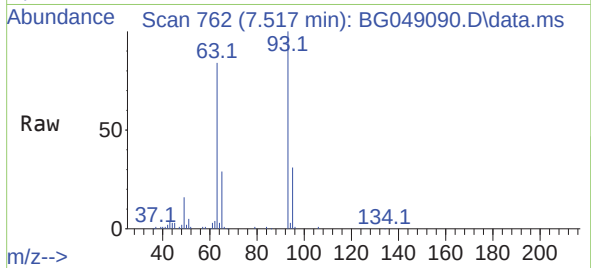
Tgt Ion: 94 Resp: 99592
Ion Ratio Lower Upper
94 100
65 38.8 12.9 52.9
66 55.0 39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 35.21 ng
RT: 7.517 min Scan# 762
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

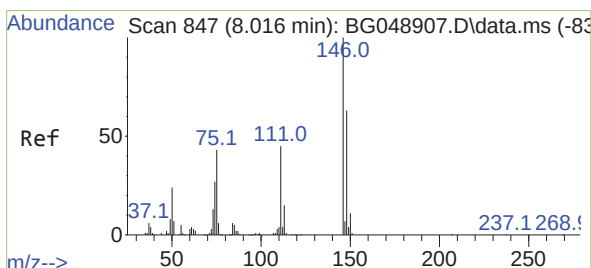
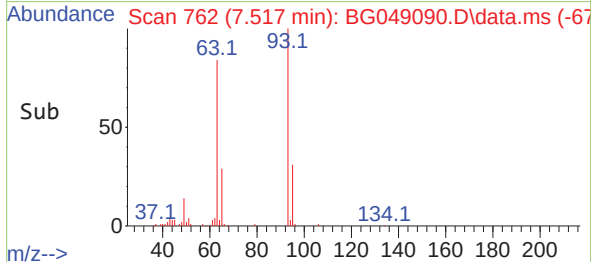
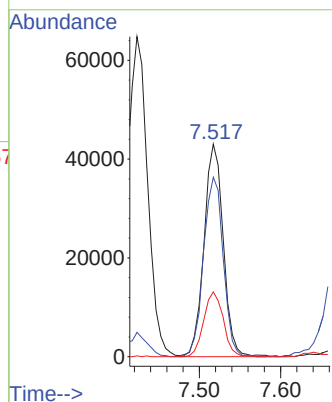
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion: 93 Resp: 70820
Ion Ratio Lower Upper
93 100
63 84.4 50.4 90.4
95 30.5 15.3 55.3

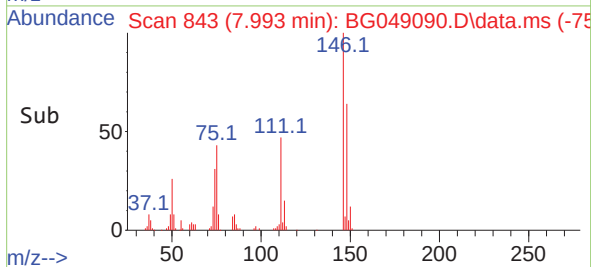
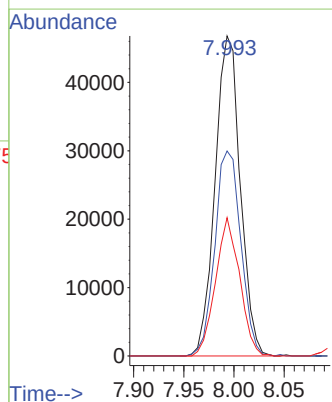
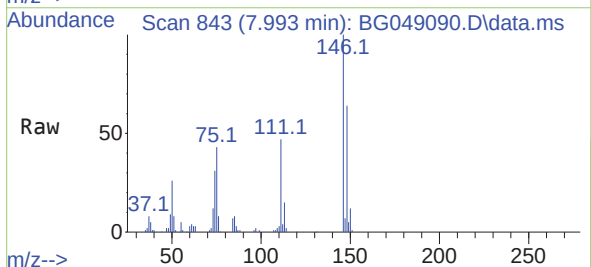
Manual Integrations
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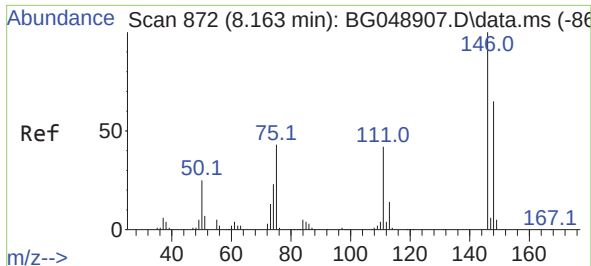
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#12
1,3-Dichlorobenzene
Concen: 37.89 ng
RT: 7.993 min Scan# 843
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion: 146 Resp: 81687
Ion Ratio Lower Upper
146 100
148 64.0 52.6 78.8
75 43.2 35.7 53.5





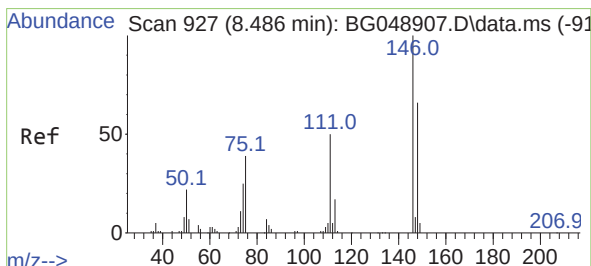
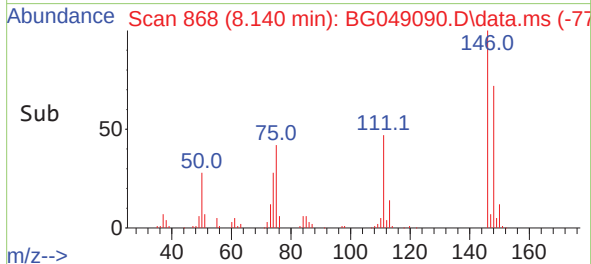
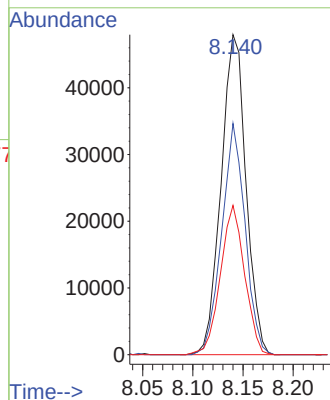
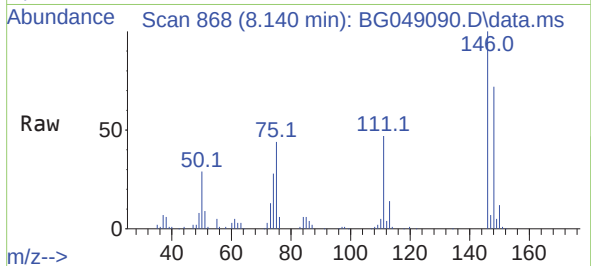
#13
1,4-Dichlorobenzene
Concen: 38.48 ng
RT: 8.140 min Scan# 868
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:146 Resp: 82690
Ion Ratio Lower Upper
146 100
148 72.2 54.0 81.0
111 46.6 34.3 51.5

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

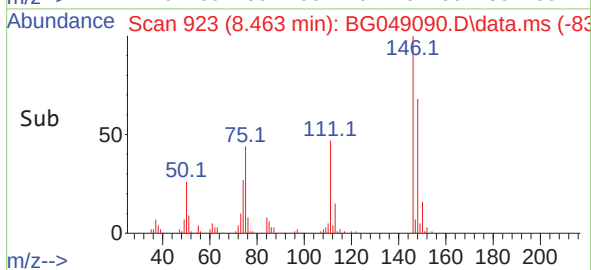
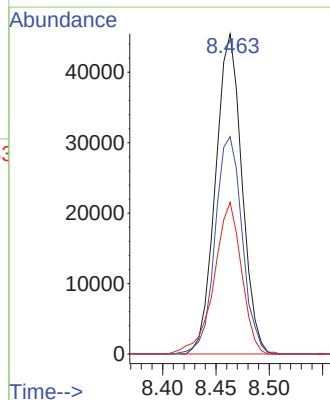
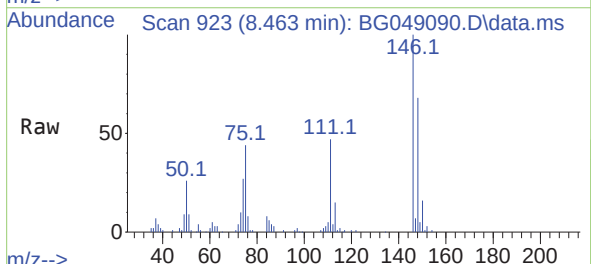
Manual Integrations
APPROVED

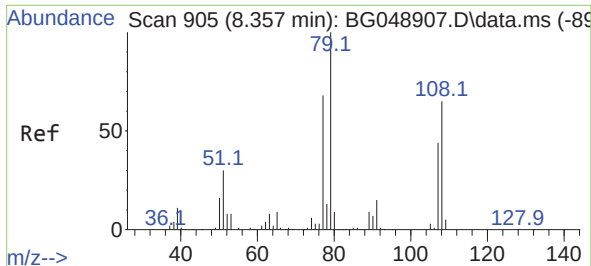
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#14
1,2-Dichlorobenzene
Concen: 37.76 ng
RT: 8.463 min Scan# 923
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:146 Resp: 78061
Ion Ratio Lower Upper
146 100
148 67.9 47.5 71.3
111 47.3 39.1 58.7





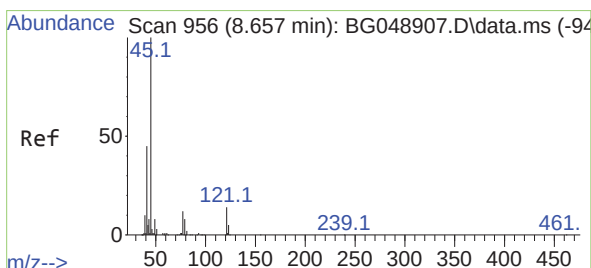
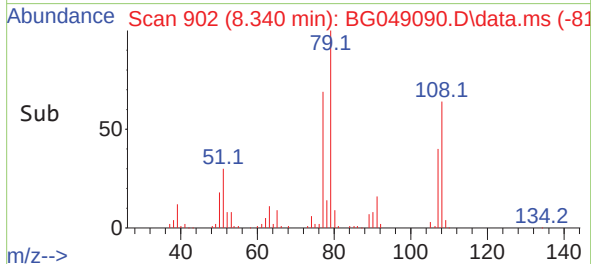
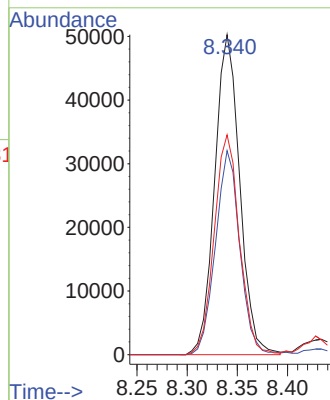
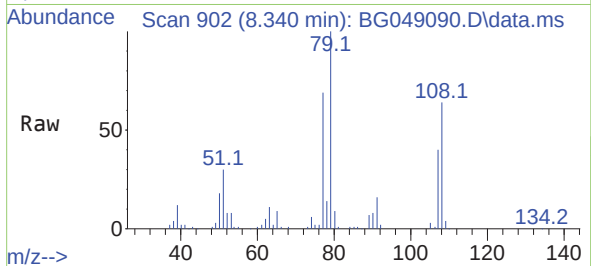
#15
Benzyl Alcohol
Concen: 36.32 ng
RT: 8.340 min Scan# 902
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:	79	Resp:	87291
Ion	Ratio	Lower	Upper
79	100		
108	63.8	48.2	72.4
77	68.7	57.3	85.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

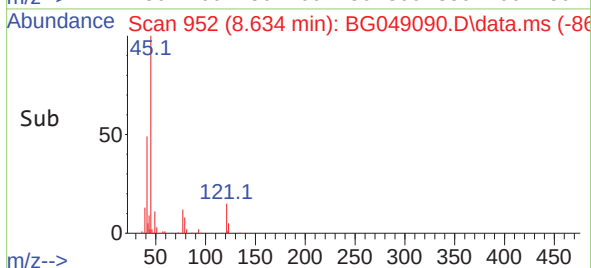
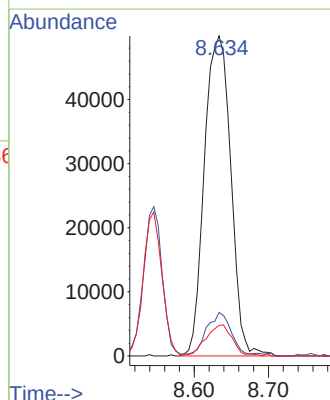
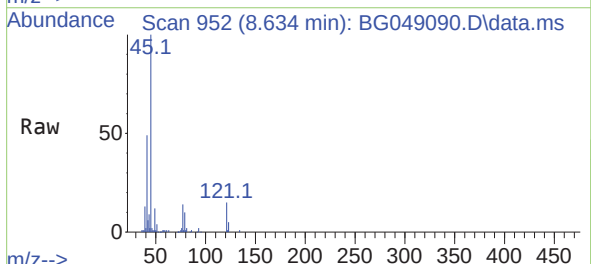
Manual Integrations
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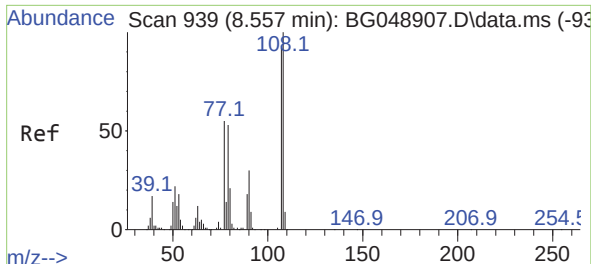
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.50 ng
RT: 8.634 min Scan# 952
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

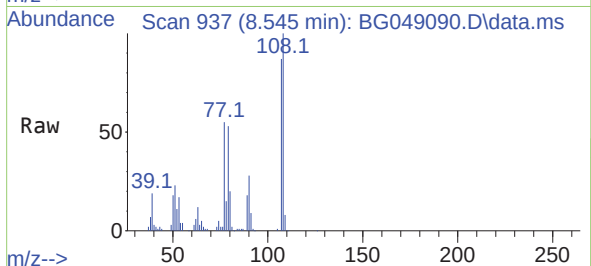
Tgt Ion:	45	Resp:	123685
Ion	Ratio	Lower	Upper
45	100		
77	13.6	2.2	42.2
79	9.6	0.0	34.3





#17
2-Methylphenol
Concen: 37.09 ng
RT: 8.545 min Scan# 937
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

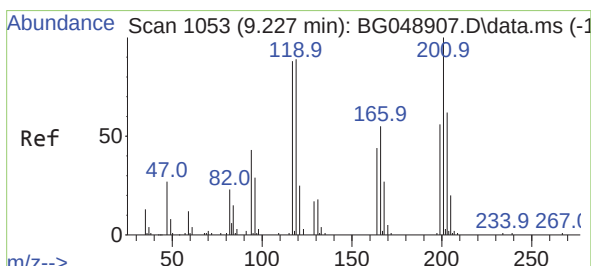
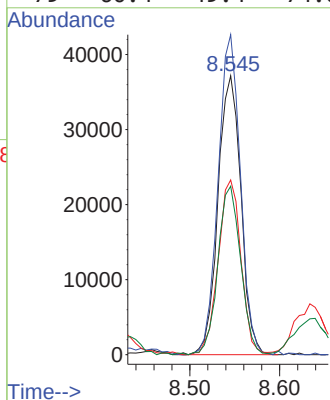
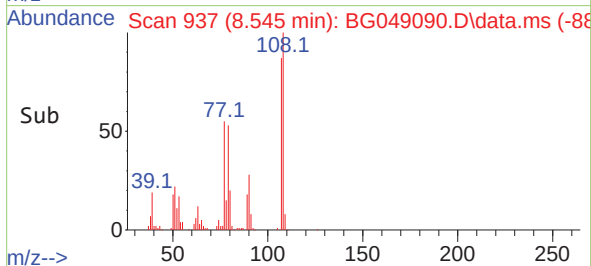
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



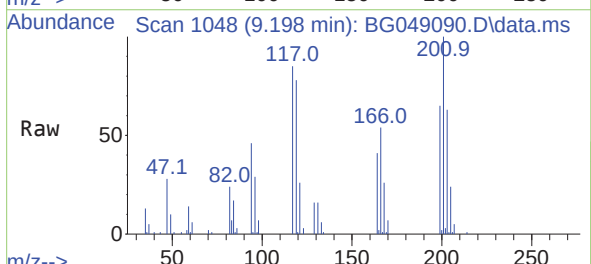
Tgt Ion:	107	Resp:	65931
Ion	Ratio	Lower	Upper
107	100		
108	114.7	84.6	127.0
77	62.6	50.7	76.1
79	60.4	49.4	74.0

Manual Integrations
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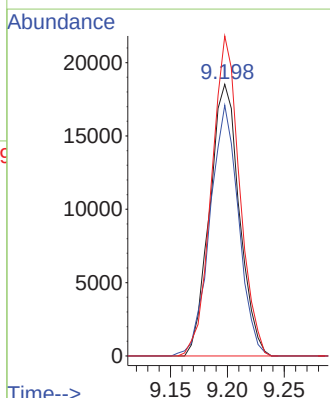
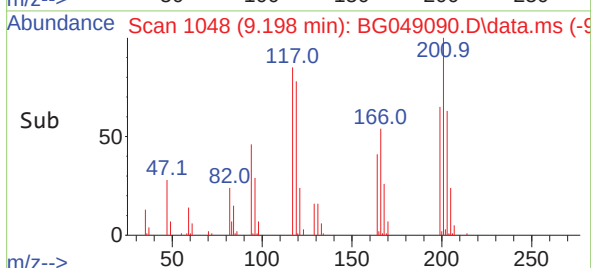
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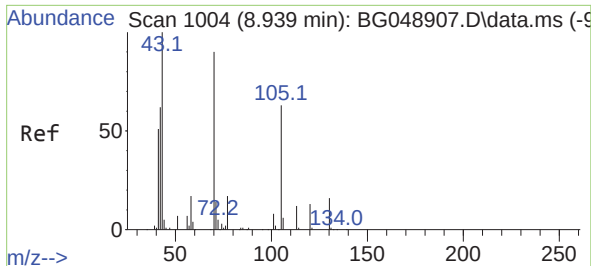


#18
Hexachloroethane
Concen: 38.93 ng
RT: 9.198 min Scan# 1048
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40



Tgt Ion:	117	Resp:	33564
Ion	Ratio	Lower	Upper
117	100		
119	92.3	74.4	111.6
201	117.8	88.6	133.0





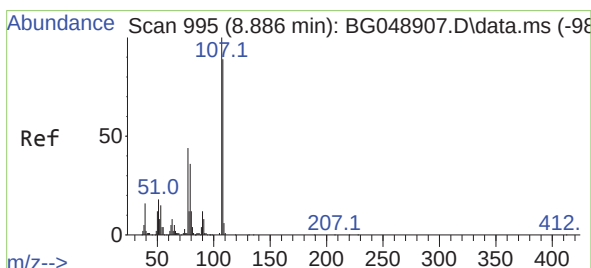
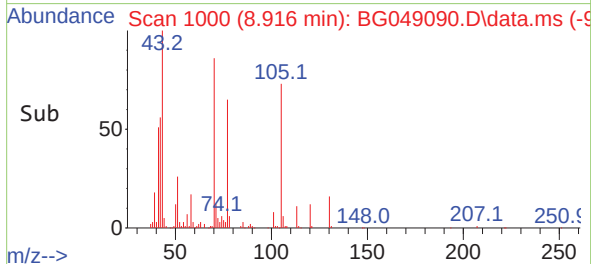
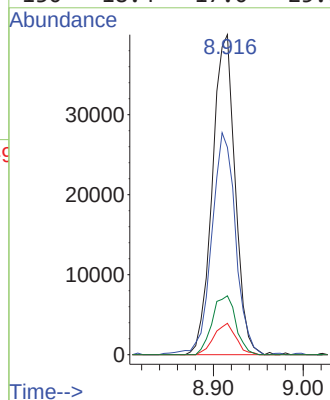
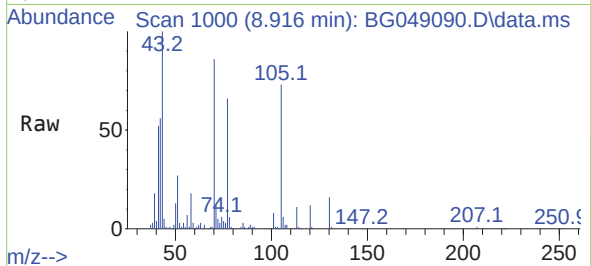
#19
n-Nitroso-di-n-propylamine
Concen: 34.27 ng
RT: 8.916 min Scan# 1000
Delta R.T. 0.005 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:	70	Resp:	70296
Ion	Ratio	Lower	Upper
70	100		
42	64.8	54.5	81.7
101	9.8	9.0	13.6
130	18.4	17.0	25.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

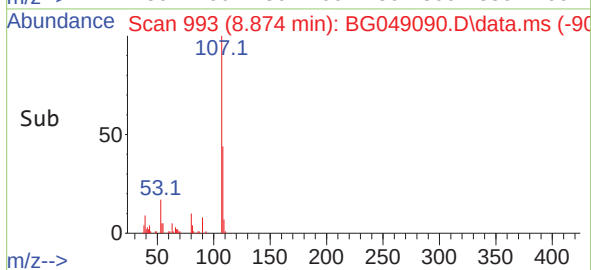
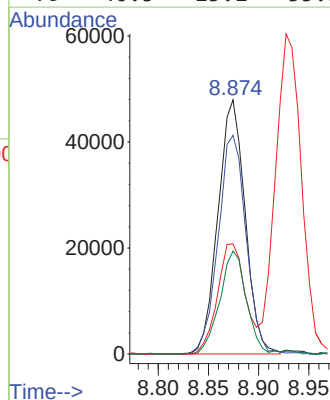
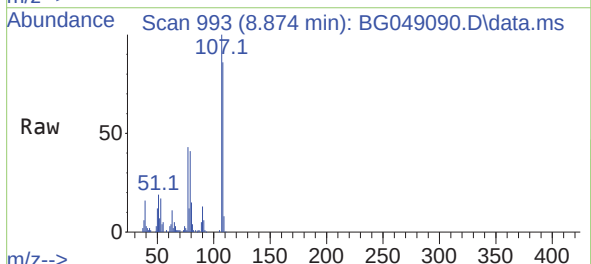
Manual Integrations
APPROVED

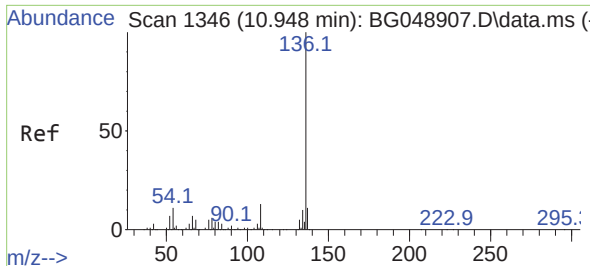
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#20
3+4-Methylphenols
Concen: 37.07 ng
RT: 8.874 min Scan# 993
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

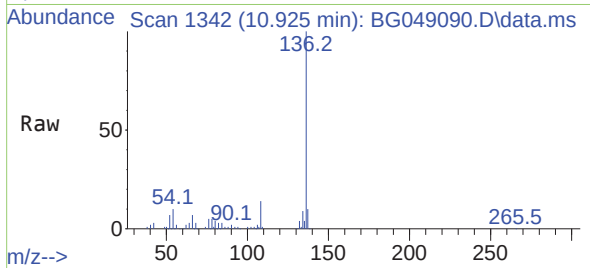
Tgt Ion:	107	Resp:	90101
Ion	Ratio	Lower	Upper
107	100		
108	86.0	69.3	109.3
77	43.3	25.2	65.2
79	40.5	15.1	55.1





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.925 min Scan# 1342
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

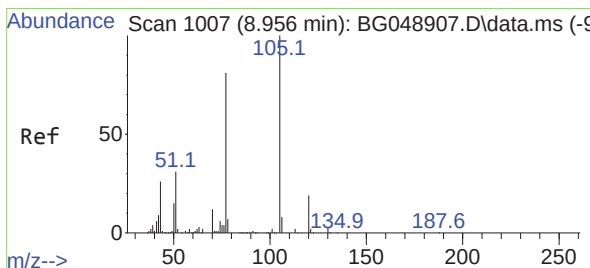
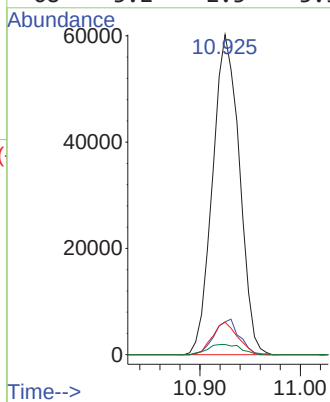
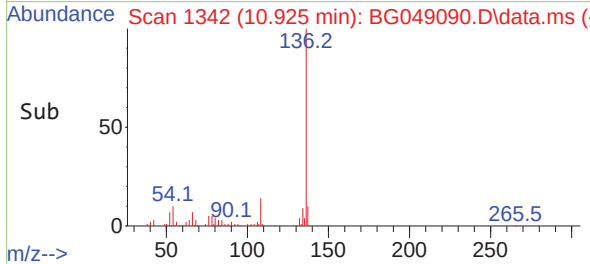
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



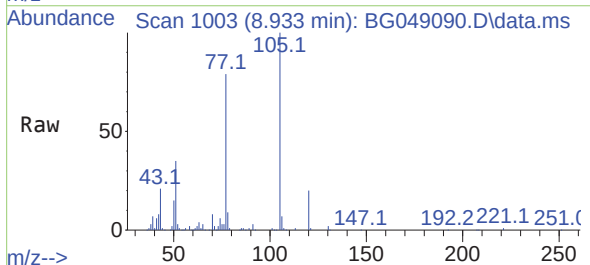
Tgt Ion:136 Resp: 111817
Ion Ratio Lower Upper
136 100
137 10.2 8.2 12.2
54 10.2 5.5 8.3#
68 3.2 2.3 3.5

Manual Integrations
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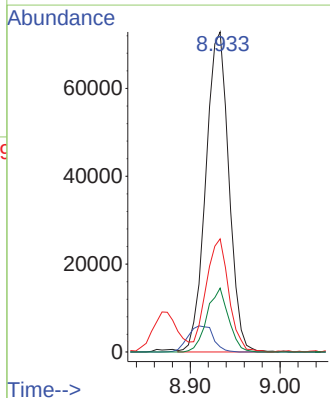
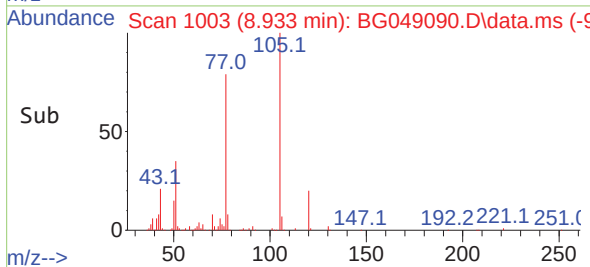
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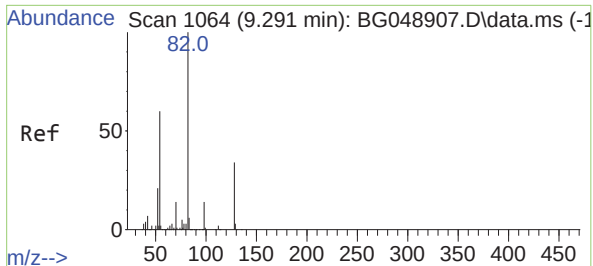


#22
Acetophenone
Concen: 38.15 ng
RT: 8.933 min Scan# 1003
Delta R.T. 0.005 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40



Tgt Ion:105 Resp: 129795
Ion Ratio Lower Upper
105 100
71 1.6 0.6 0.8#
51 35.3 26.6 40.0
120 19.9 16.2 24.4





#23

Nitrobenzene-d5

Concen: 80.34 ng

RT: 9.274 min Scan# 1061

Delta R.T. -0.001 min

Lab File: BG049090.D

Acq: 25 Jun 2021 13:40

Tgt Ion:	82	Resp:	208346
Ion	Ratio	Lower	Upper
82	100		
128	38.1	29.8	44.6
54	61.1	45.8	68.8

Instrument :

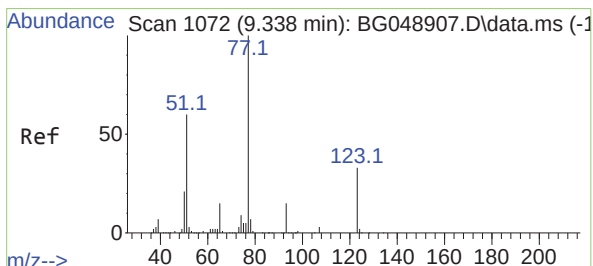
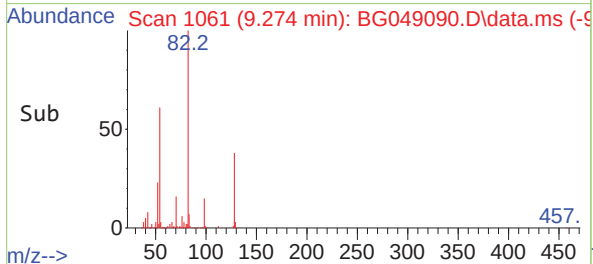
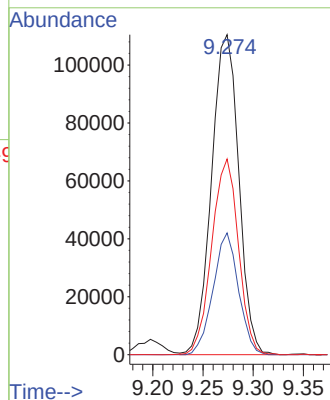
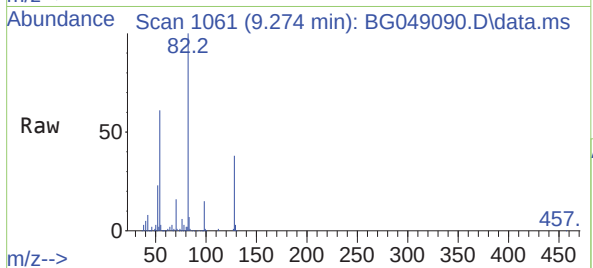
BNA_G

ClientSampleId :

SSTDCCC040

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#24

Nitrobenzene

Concen: 37.30 ng

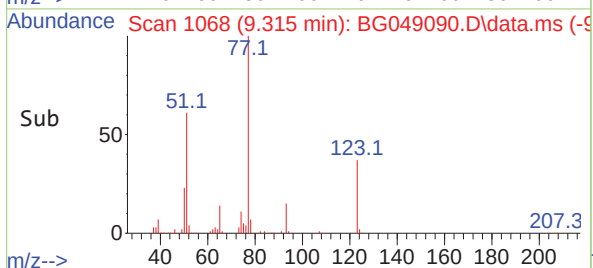
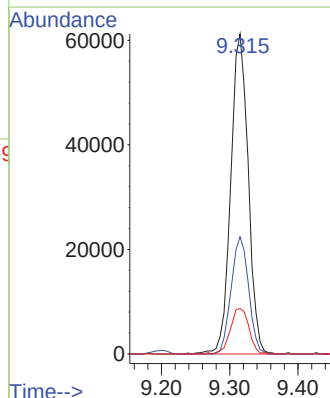
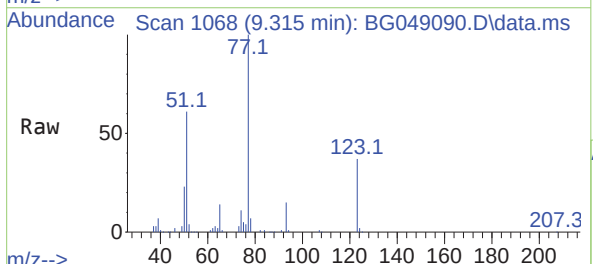
RT: 9.315 min Scan# 1068

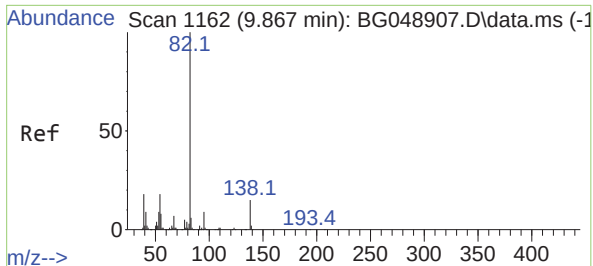
Delta R.T. -0.001 min

Lab File: BG049090.D

Acq: 25 Jun 2021 13:40

Tgt Ion:	77	Resp:	108956
Ion	Ratio	Lower	Upper
77	100		
123	36.6	27.5	41.3
65	14.2	12.6	18.8





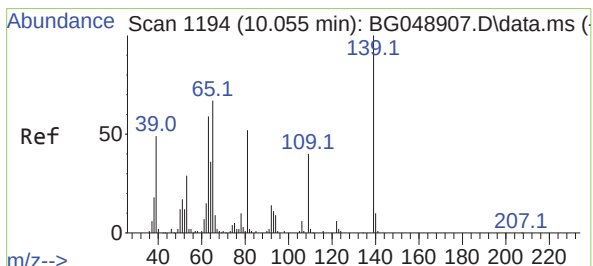
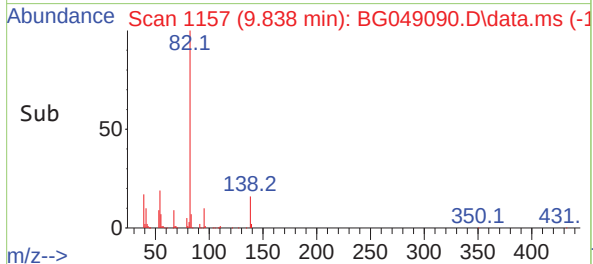
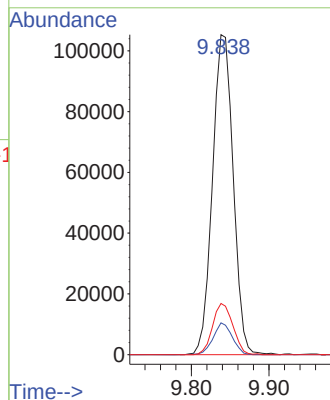
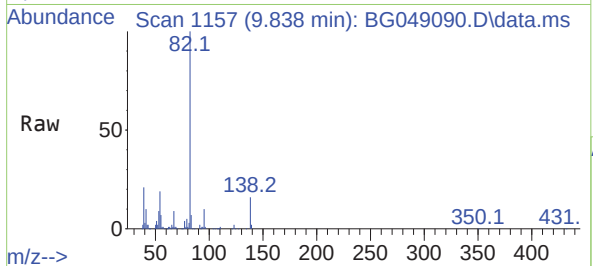
#25
Isophorone
Concen: 34.61 ng
RT: 9.838 min Scan# 1157
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:	82	Resp:	195517
Ion	Ratio	Lower	Upper
82	100		
95	10.0	8.5	12.7
138	16.0	11.8	17.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

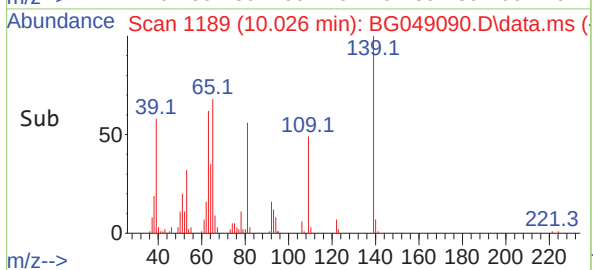
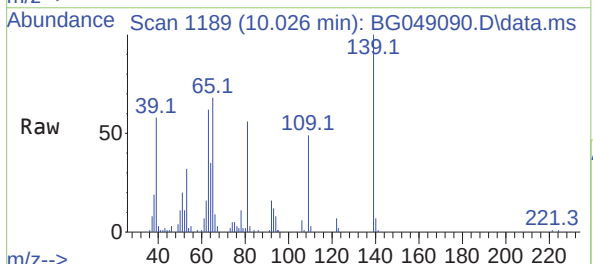
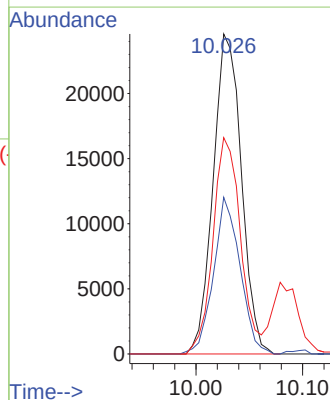
Manual Integrations
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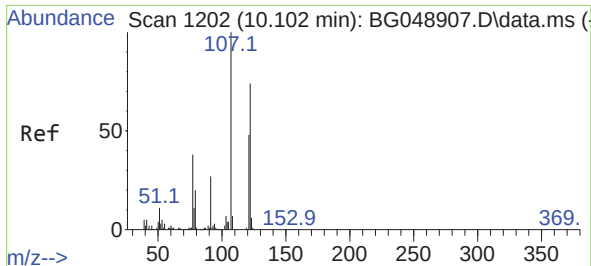
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#26
2-Nitrophenol
Concen: 45.59 ng
RT: 10.026 min Scan# 1189
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

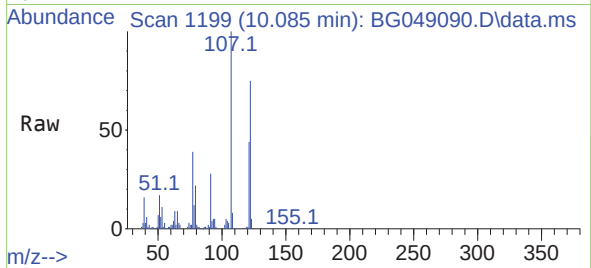
Tgt Ion:	139	Resp:	45177
Ion	Ratio	Lower	Upper
139	100		
109	49.0	37.8	56.6
65	67.6	51.8	77.8





#27
2,4-Dimethylphenol
Concen: 36.48 ng
RT: 10.085 min Scan# 1199
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

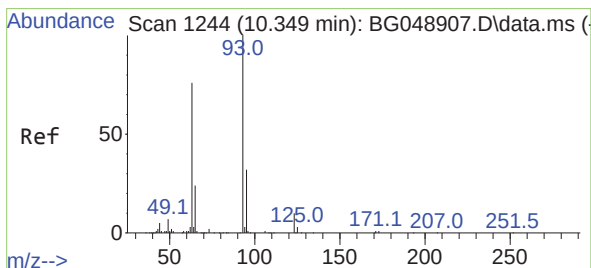
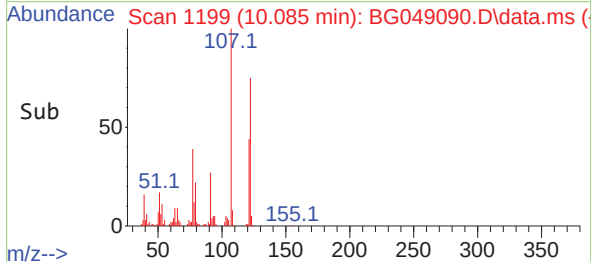
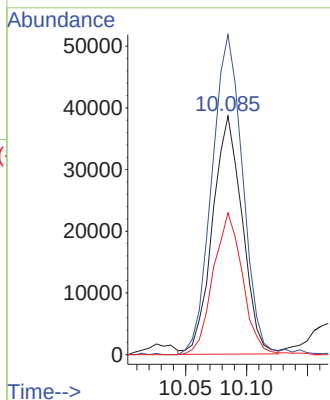
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



Tgt Ion:122 Resp: 65531
Ion Ratio Lower Upper
122 100
107 134.2 110.1 165.1
121 59.4 49.0 73.6

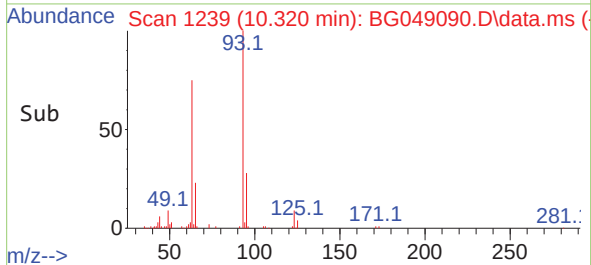
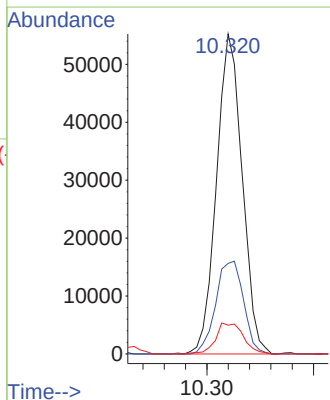
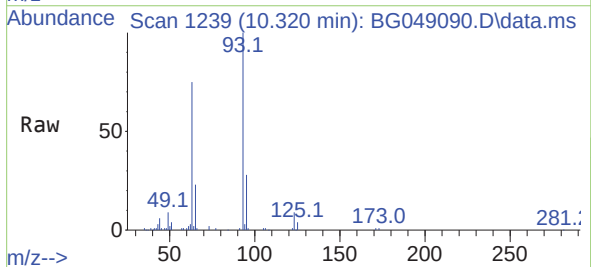
Manual Integrations
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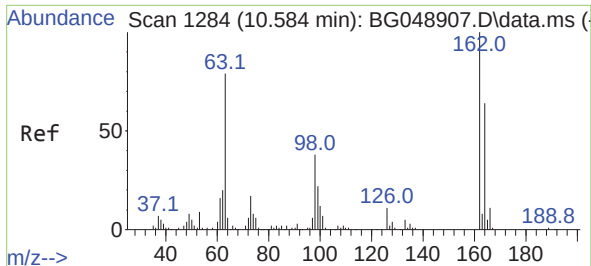
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#28
bis(2-Chloroethoxy)methane
Concen: 35.23 ng
RT: 10.320 min Scan# 1239
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion: 93 Resp: 92153
Ion Ratio Lower Upper
93 100
95 28.3 22.2 33.4
123 9.0 8.8 13.2





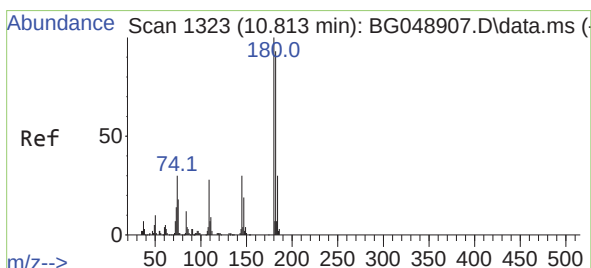
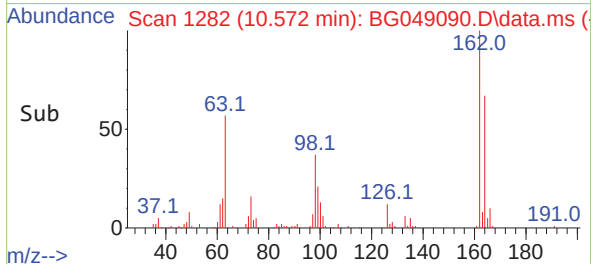
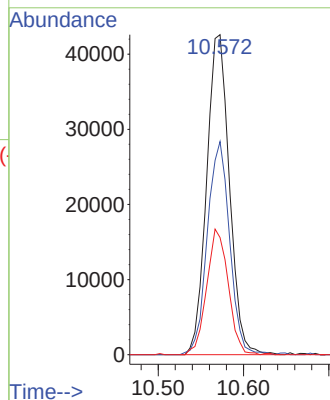
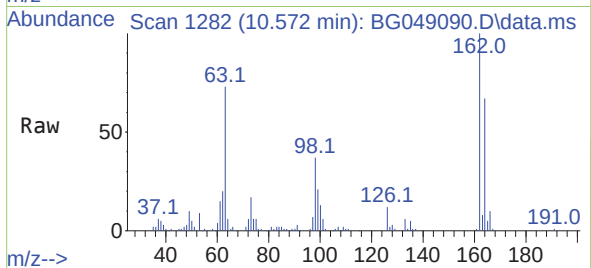
#29
2,4-Dichlorophenol
Concen: 39.24 ng
RT: 10.572 min Scan# 1282
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:162 Resp: 79078
Ion Ratio Lower Upper
162 100
164 66.6 39.4 79.4
98 36.6 18.7 58.7

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

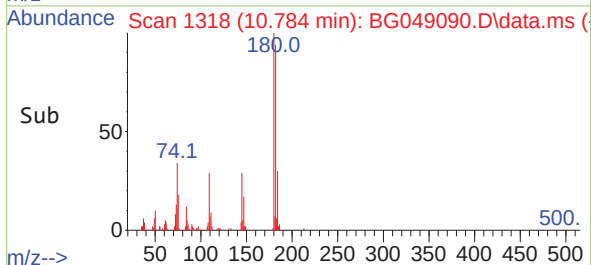
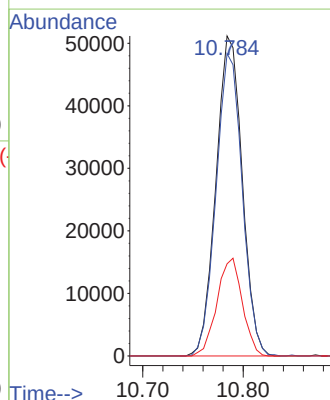
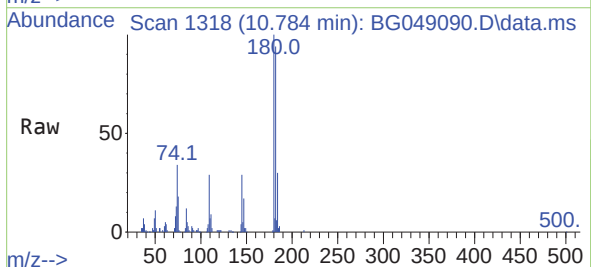
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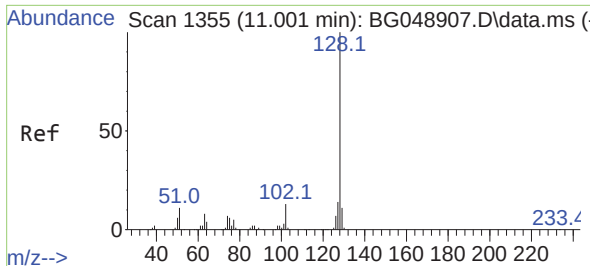
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#30
1,2,4-Trichlorobenzene
Concen: 40.16 ng
RT: 10.784 min Scan# 1318
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

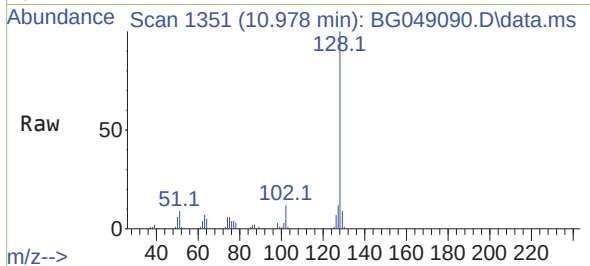
Tgt Ion:180 Resp: 92806
Ion Ratio Lower Upper
180 100
182 94.5 78.9 118.3
145 28.8 26.2 39.4





#31
Naphthalene
Concen: 37.03 ng
RT: 10.978 min Scan# 1351
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

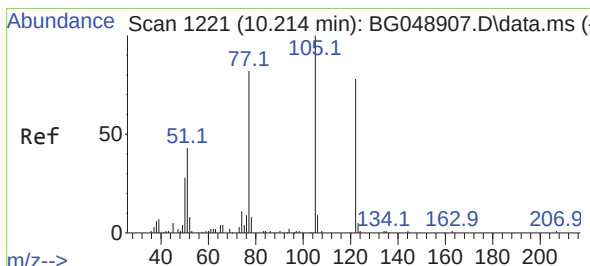
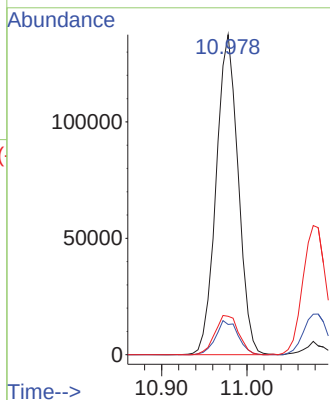
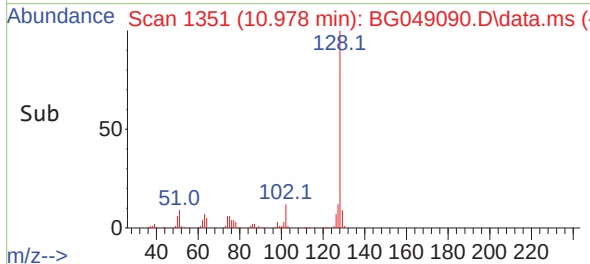
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



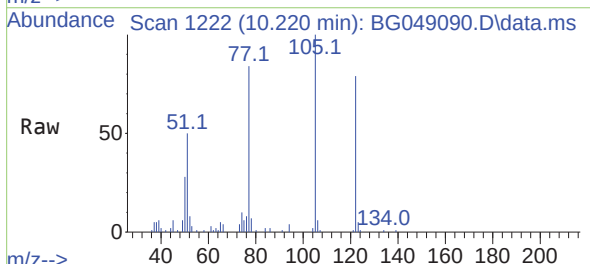
Tgt Ion:128 Resp: 246689
Ion Ratio Lower Upper
128 100
129 9.5 8.5 12.7
127 12.0 10.2 15.4

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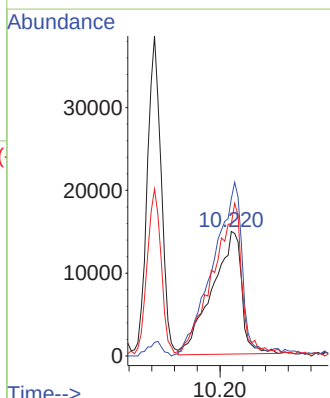
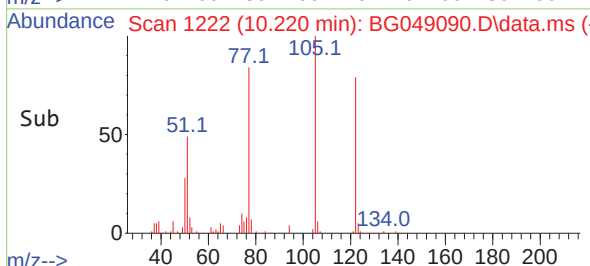
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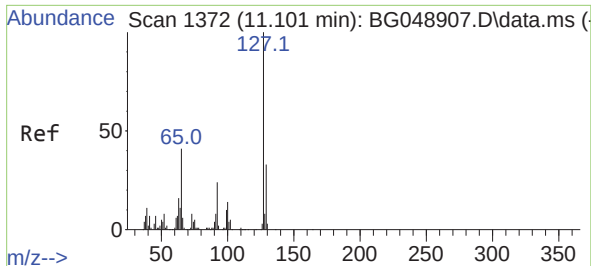


#32
Benzoic acid
Concen: 45.64 ng
RT: 10.220 min Scan# 1222
Delta R.T. -0.012 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40



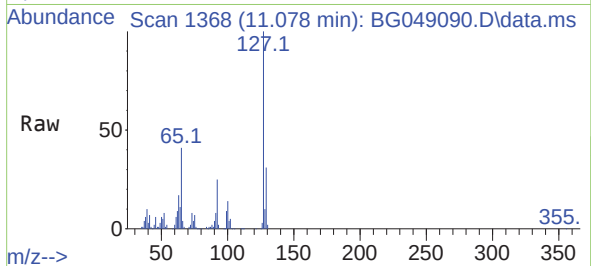
Tgt Ion:122 Resp: 53549
Ion Ratio Lower Upper
122 100
105 126.3 92.3 132.3
77 106.2 66.5 106.5





#33
4-Chloroaniline
Concen: 37.17 ng
RT: 11.078 min Scan# 1368
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

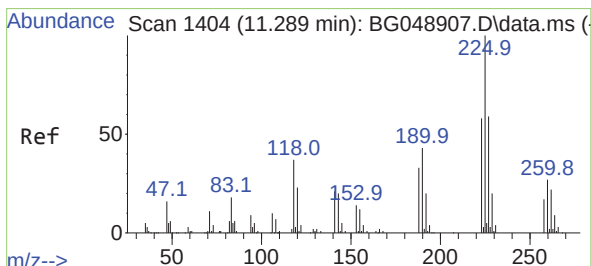
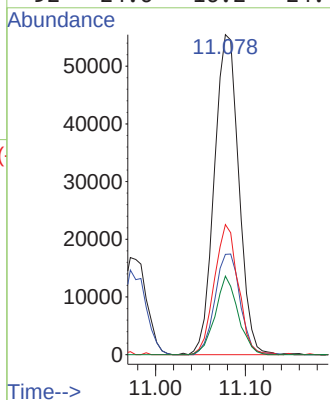
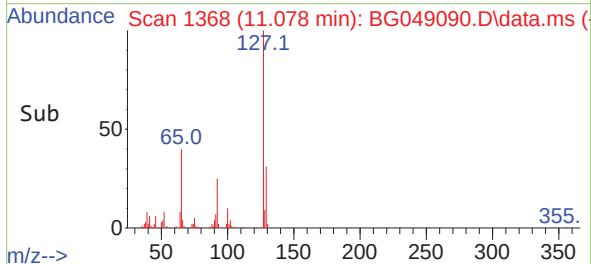
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



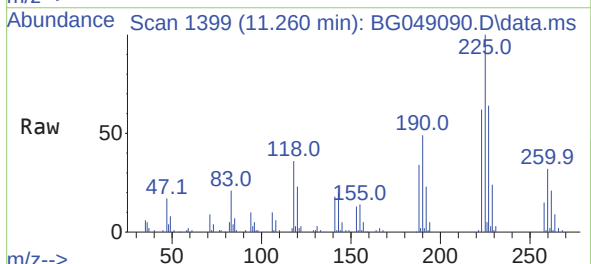
Tgt Ion:127 Resp: 105122
Ion Ratio Lower Upper
127 100
129 31.3 26.7 40.1
65 40.7 32.8 49.2
92 24.6 16.2 24.4#

Manual Integrations
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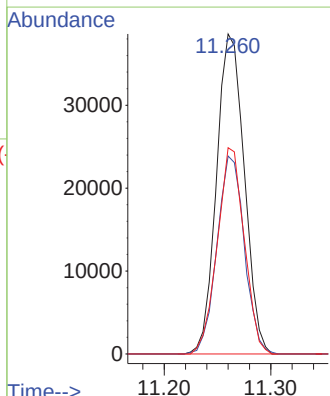
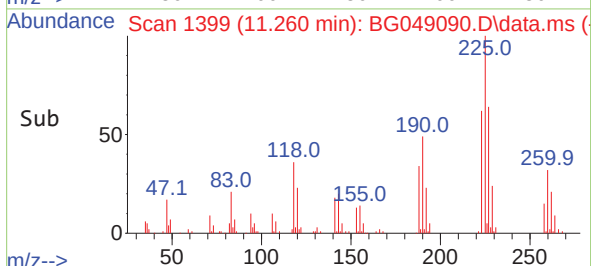
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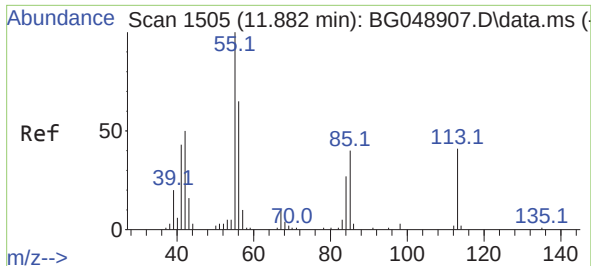


#34
Hexachlorobutadiene
Concen: 42.38 ng
RT: 11.260 min Scan# 1399
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40



Tgt Ion:225 Resp: 69790
Ion Ratio Lower Upper
225 100
223 61.9 49.8 74.8
227 64.4 46.4 69.6





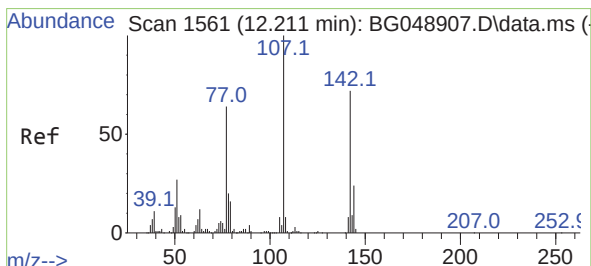
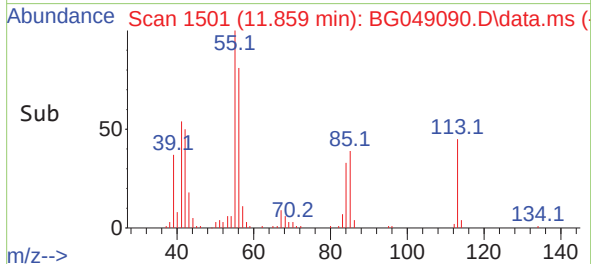
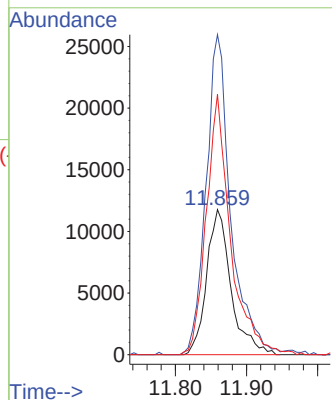
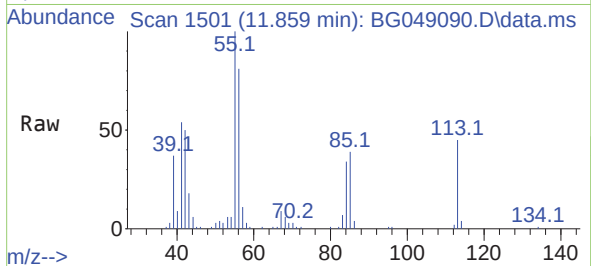
#35
Caprolactam
Concen: 48.28 ng
RT: 11.859 min Scan# 1501
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:113 Resp: 28130
Ion Ratio Lower Upper
113 100
55 220.4 113.8 153.8#
56 179.3 105.6 145.6#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

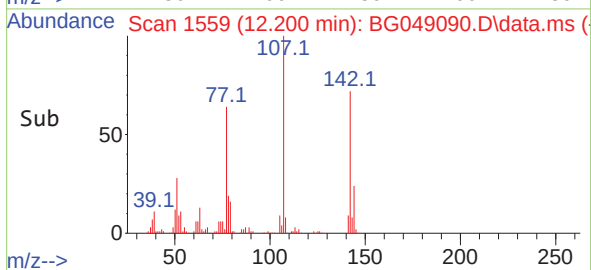
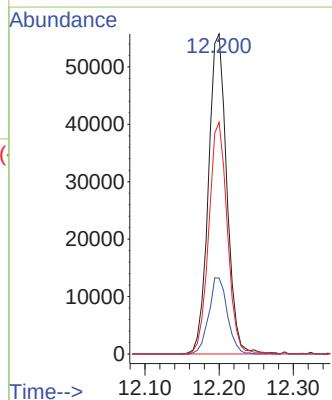
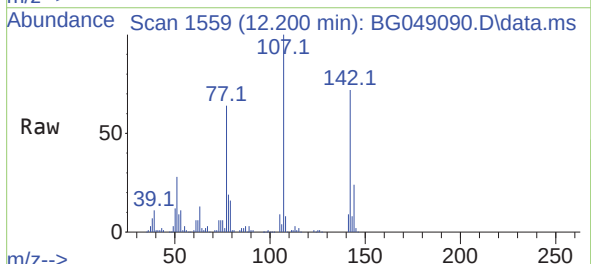
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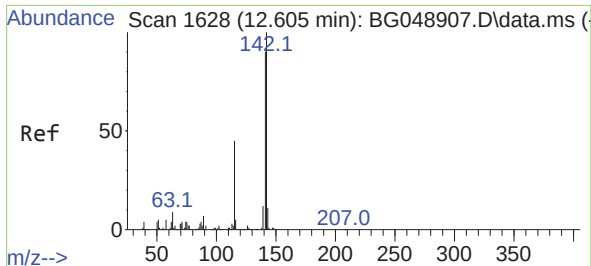
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#36
4-Chloro-3-methylphenol
Concen: 38.94 ng
RT: 12.200 min Scan# 1559
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:107 Resp: 95920
Ion Ratio Lower Upper
107 100
144 23.7 24.8 37.2#
142 72.4 62.2 93.4





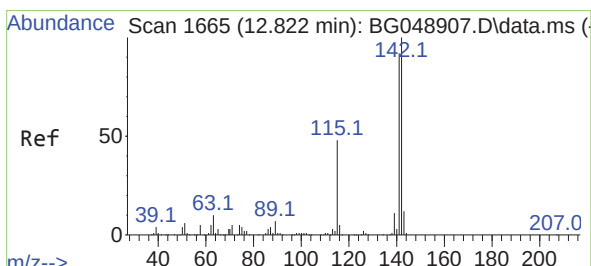
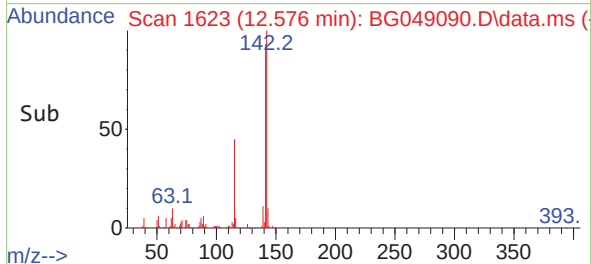
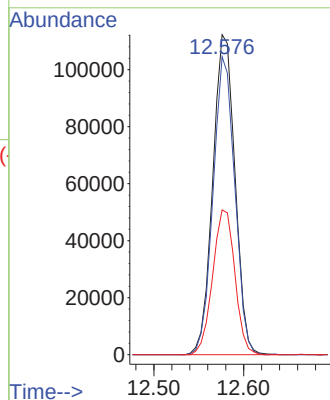
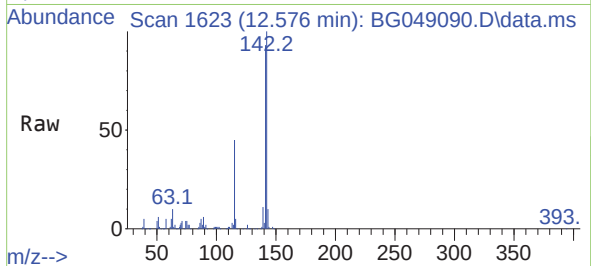
#37
2-Methylnaphthalene
Concen: 38.29 ng
RT: 12.576 min Scan# 1623
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:142 Resp: 192663
Ion Ratio Lower Upper
142 100
141 93.1 68.8 103.2
115 45.3 36.4 54.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

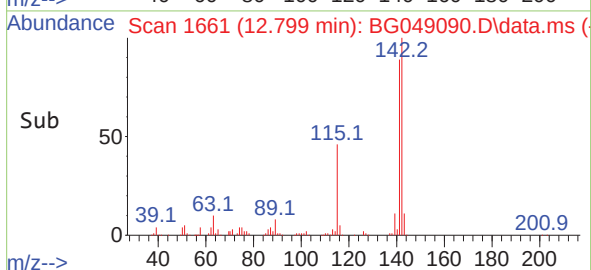
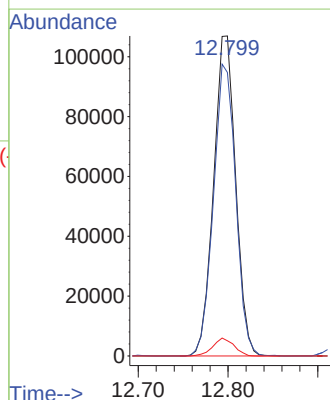
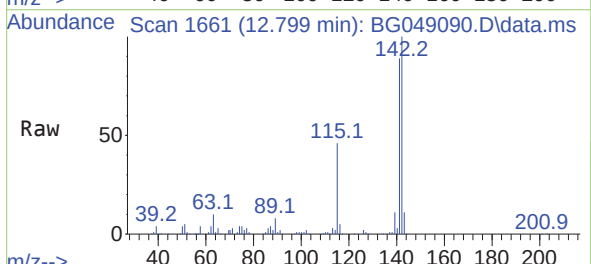
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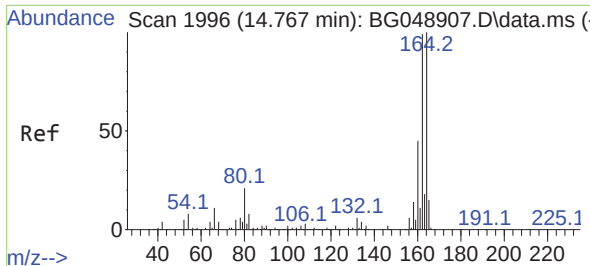
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#38
1-Methylnaphthalene
Concen: 38.67 ng
RT: 12.799 min Scan# 1661
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

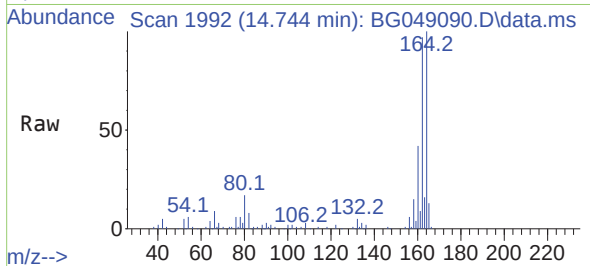
Tgt Ion:142 Resp: 182694
Ion Ratio Lower Upper
142 100
141 88.6 70.6 106.0
116 4.7 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.744 min Scan# 1992
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

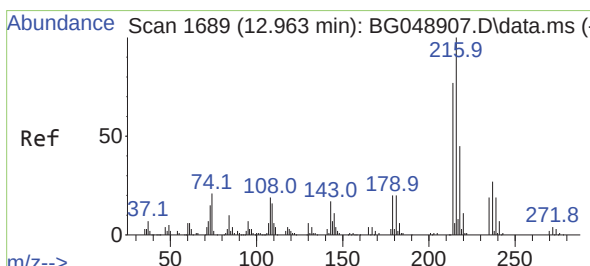
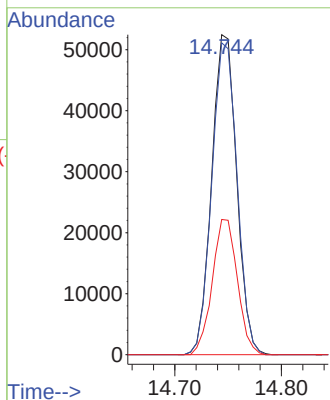
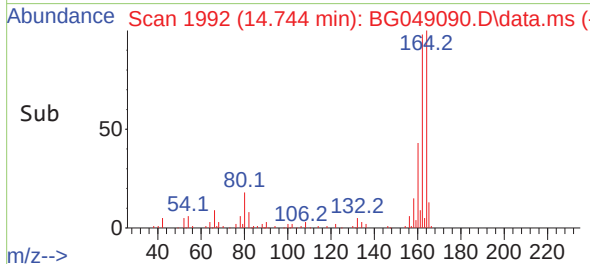
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



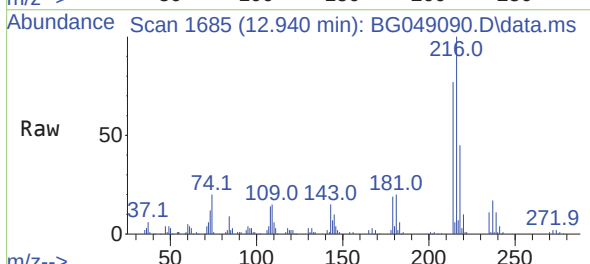
Tgt Ion:164 Resp: 85335
Ion Ratio Lower Upper
164 100
162 97.5 81.4 122.0
160 42.2 34.9 52.3

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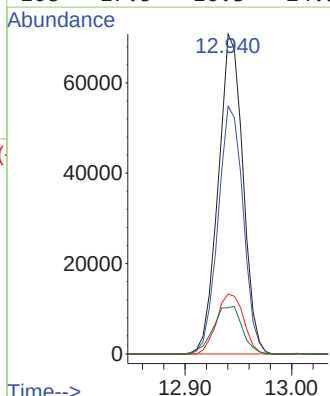
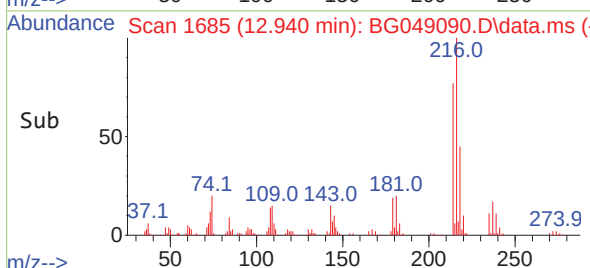
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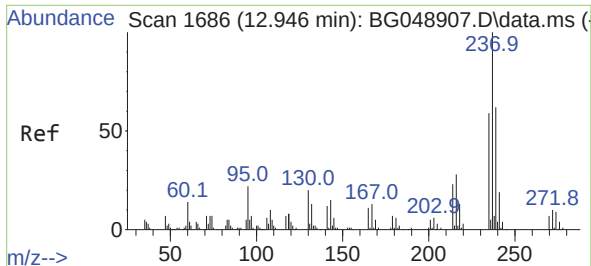


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.03 ng
RT: 12.940 min Scan# 1685
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40



Tgt Ion:216 Resp: 113887
Ion Ratio Lower Upper
216 100
214 78.8 61.4 92.2
179 20.3 17.3 25.9
108 17.5 16.3 24.5





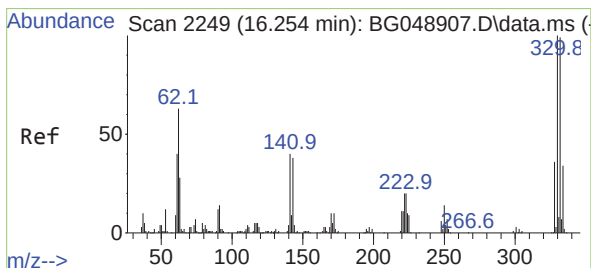
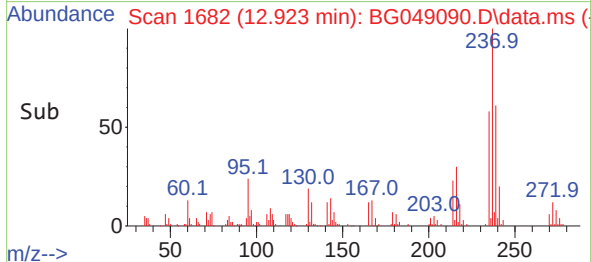
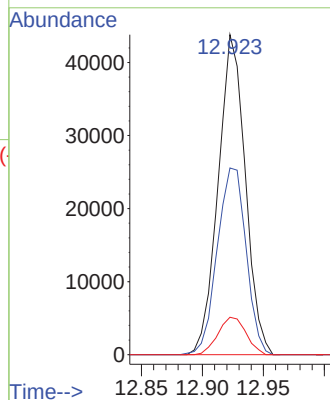
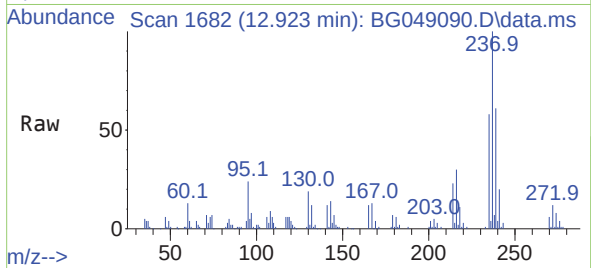
#41
Hexachlorocyclopentadiene
Concen: 38.94 ng
RT: 12.923 min Scan# 1682
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:	237	Resp:	67824
Ion Ratio	Lower	Upper	
237	100		
235	58.3	36.6	76.6
272	11.7	0.0	32.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

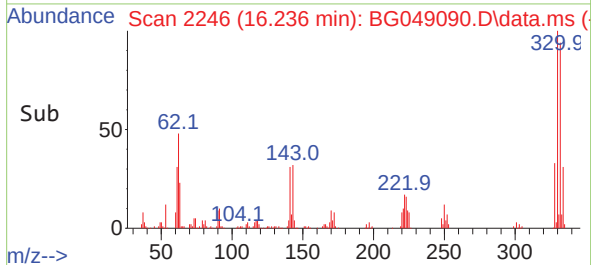
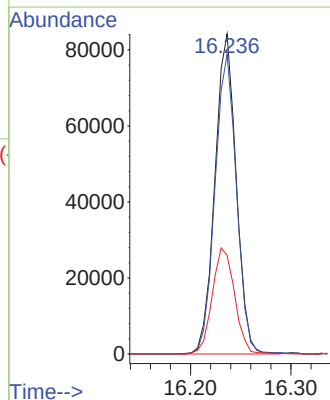
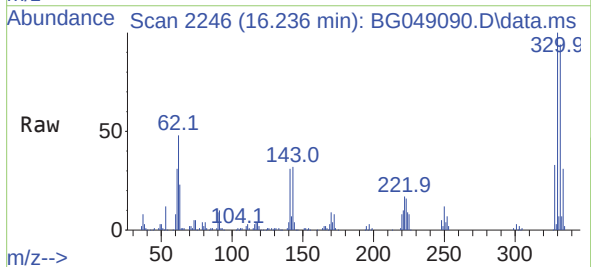
Manual Integrations
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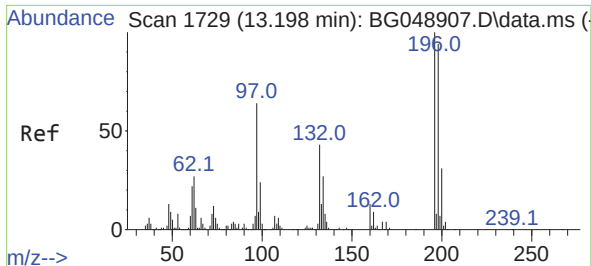
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#42
2,4,6-Tribromophenol
Concen: 98.15 ng
RT: 16.236 min Scan# 2246
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:	330	Resp:	124087
Ion Ratio	Lower	Upper	
330	100		
332	94.5	77.3	115.9
141	34.8	35.6	53.4#





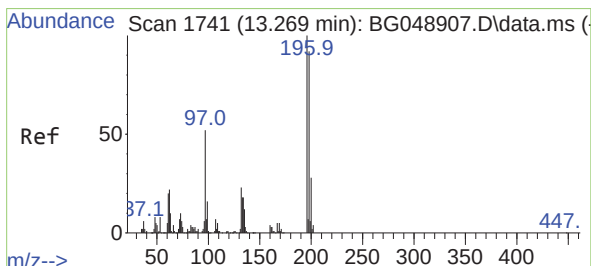
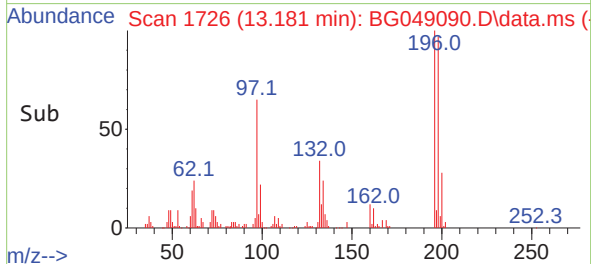
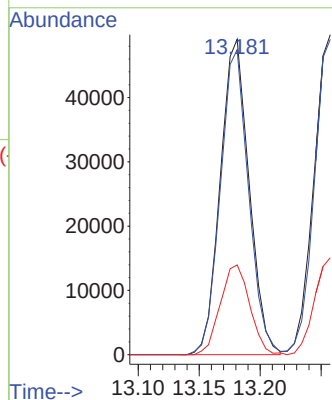
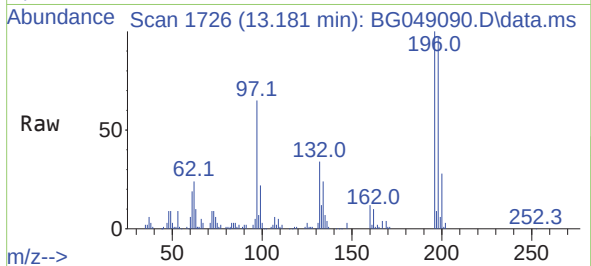
#43
2,4,6-Trichlorophenol
Concen: 44.49 ng
RT: 13.181 min Scan# 1726
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:196 Resp: 80657
Ion Ratio Lower Upper
196 100
198 96.7 82.1 123.1
200 28.5 23.8 35.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

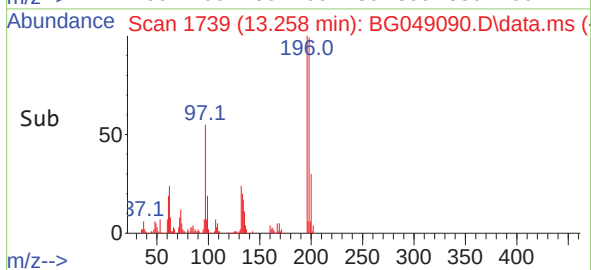
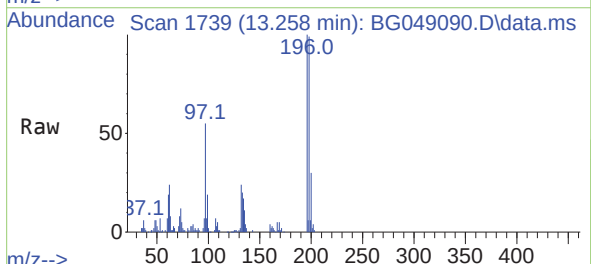
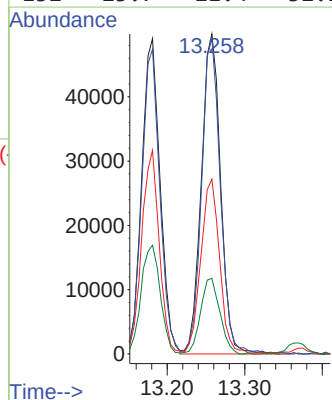
Manual Integrations
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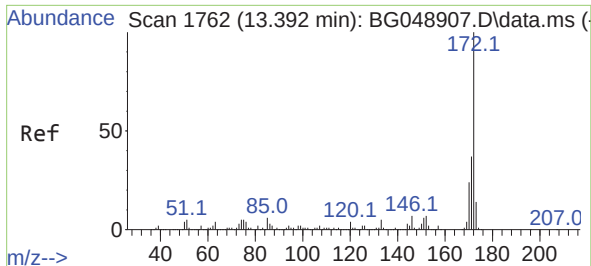
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#44
2,4,5-Trichlorophenol
Concen: 45.78 ng
RT: 13.258 min Scan# 1739
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

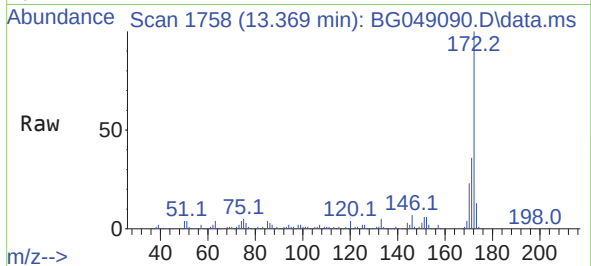
Tgt Ion:196 Resp: 85820
Ion Ratio Lower Upper
196 100
198 98.6 87.4 131.0
97 54.6 43.3 64.9
132 23.7 21.4 32.2





#45
2-Fluorobiphenyl
Concen: 79.11 ng
RT: 13.369 min Scan# 1758
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

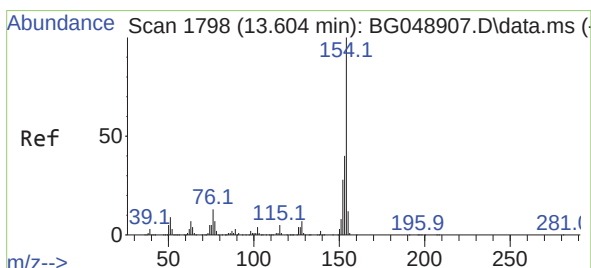
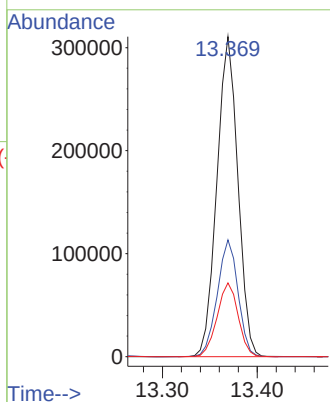
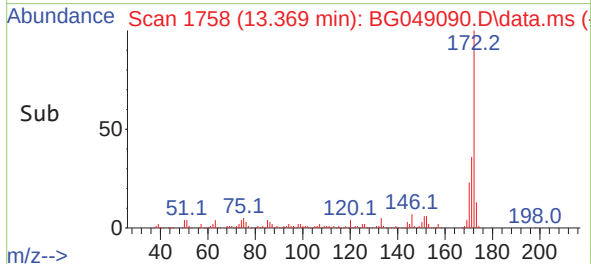
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



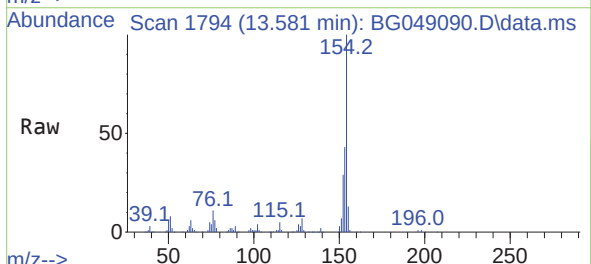
Tgt Ion:172 Resp: 477865
Ion Ratio Lower Upper
172 100
171 36.5 28.6 43.0
170 23.0 18.6 27.8

Manual Integrations
APPROVED

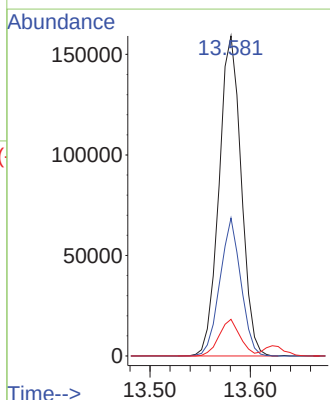
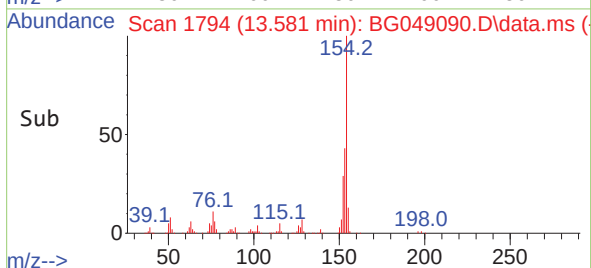
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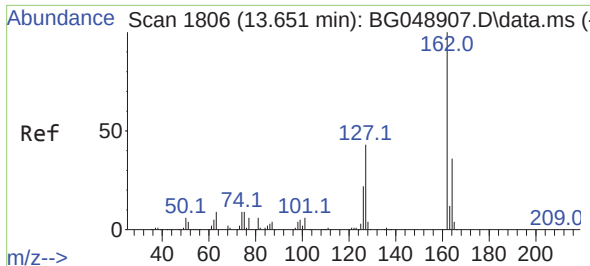


#46
1,1'-Biphenyl
Concen: 38.84 ng
RT: 13.581 min Scan# 1794
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40



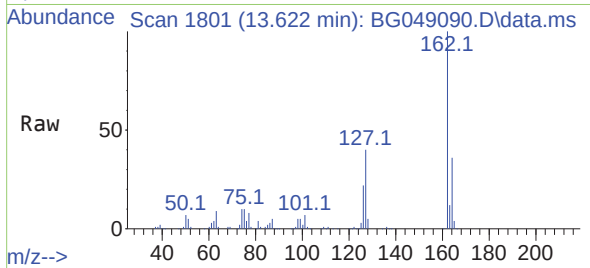
Tgt Ion:154 Resp: 244341
Ion Ratio Lower Upper
154 100
153 43.1 20.5 60.5
76 11.4 0.0 29.3





#47
2-Chloronaphthalene
Concen: 38.55 ng
RT: 13.622 min Scan# 1801
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

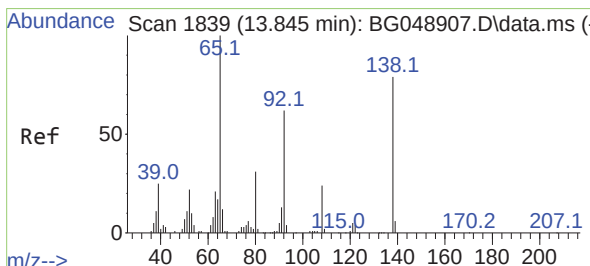
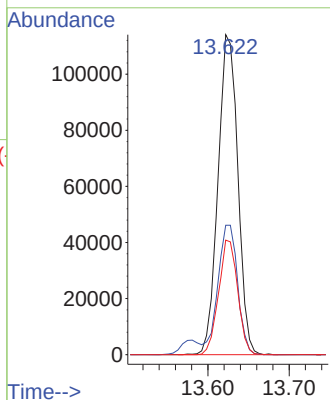
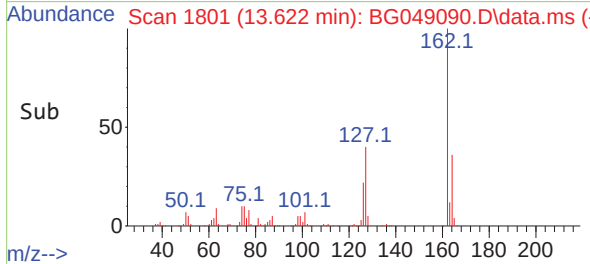
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



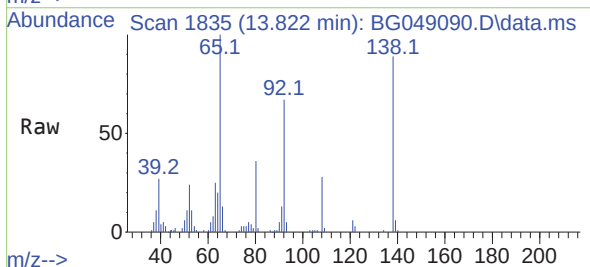
Tgt Ion:162 Resp: 193701
Ion Ratio Lower Upper
162 100
127 40.4 32.7 49.1
164 35.8 27.0 40.4

Manual Integrations
APPROVED

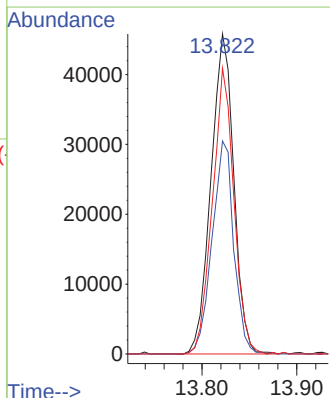
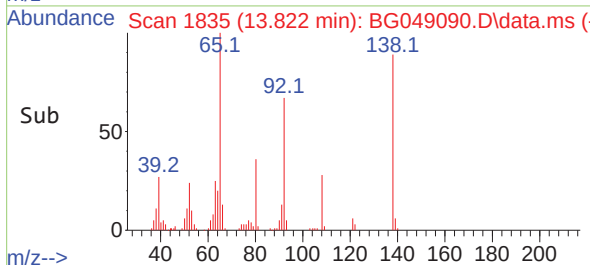
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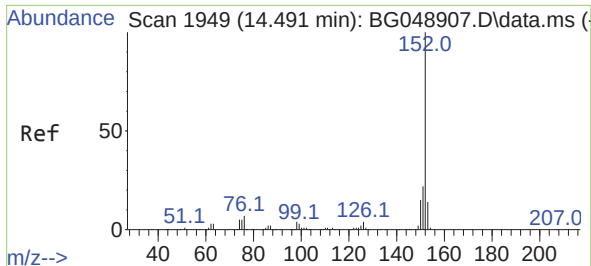


#48
2-Nitroaniline
Concen: 42.76 ng
RT: 13.822 min Scan# 1835
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40



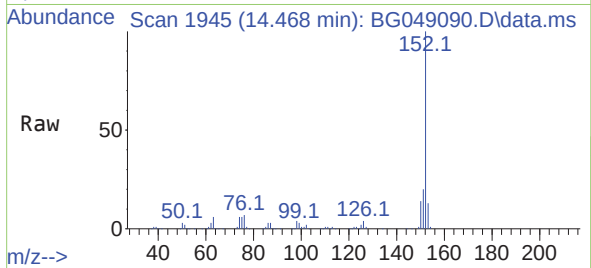
Tgt Ion: 65 Resp: 76489
Ion Ratio Lower Upper
65 100
92 66.5 47.2 70.8
138 89.3 68.0 102.0



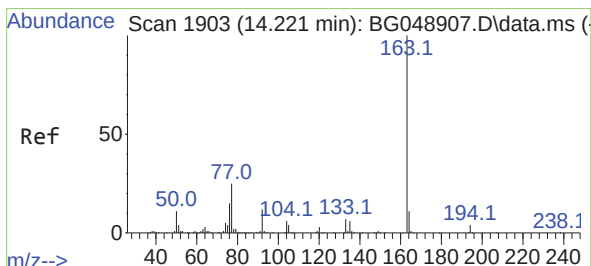
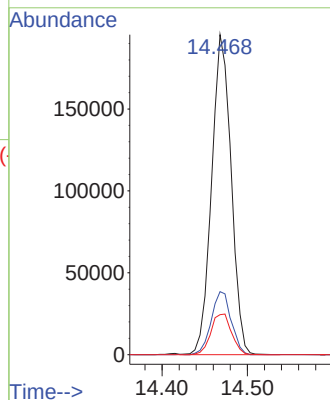
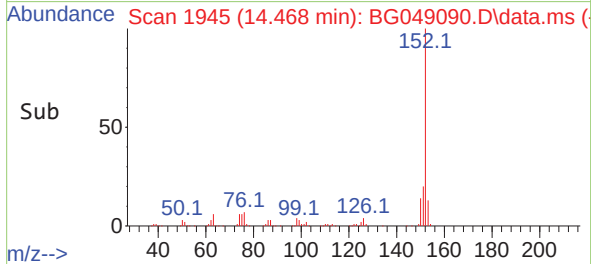


#49
Acenaphthylene
Concen: 37.19 ng
RT: 14.468 min Scan# 1945
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

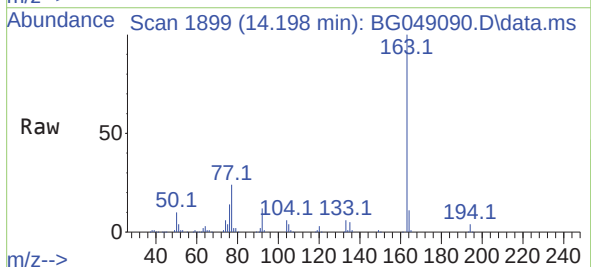
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



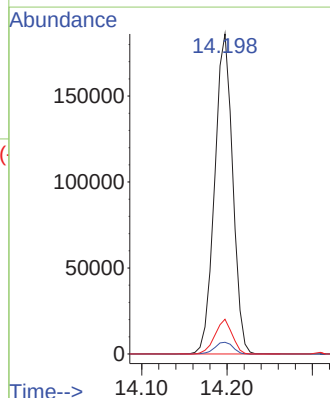
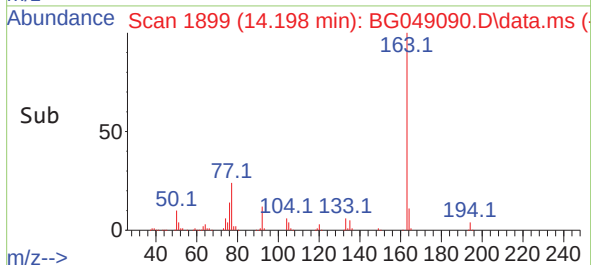
Tgt Ion:152 Resp: 311331
Ion Ratio Lower Upper
152 100
151 19.7 18.2 27.4
153 12.5 11.7 17.5

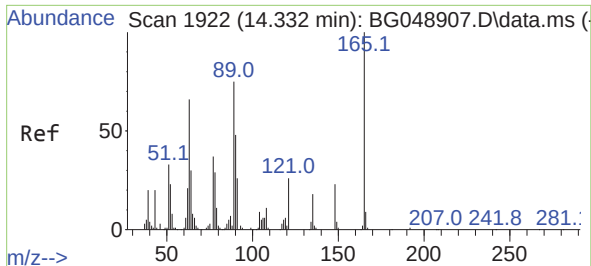


#50
Dimethylphthalate
Concen: 41.08 ng
RT: 14.198 min Scan# 1899
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40



Tgt Ion:163 Resp: 273069
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.6
164 10.8 8.6 12.8





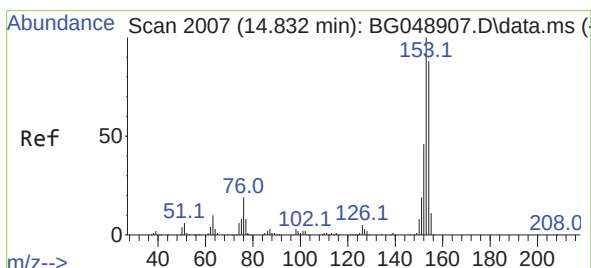
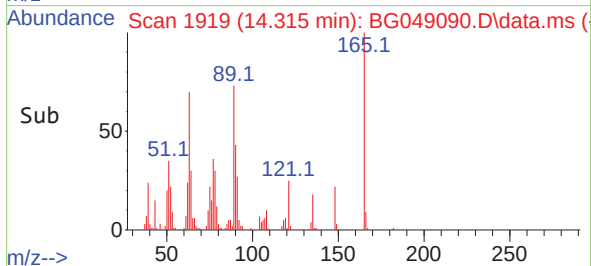
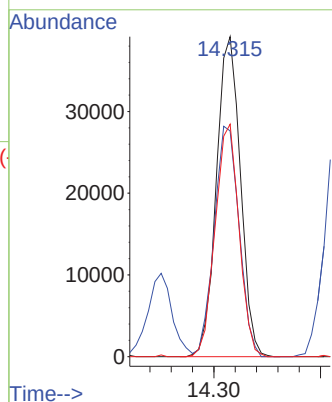
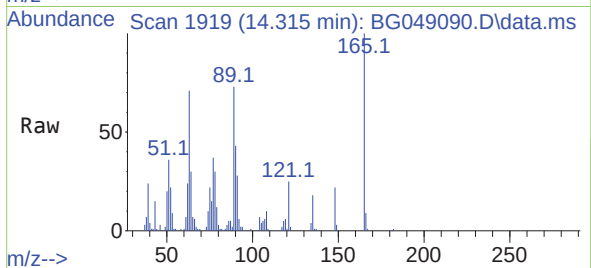
#51
2,6-Dinitrotoluene
Concen: 45.10 ng
RT: 14.315 min Scan# 1919
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 61049
Ion Ratio Lower Upper
165 100
63 70.6 63.3 94.9
89 72.7 63.4 95.0

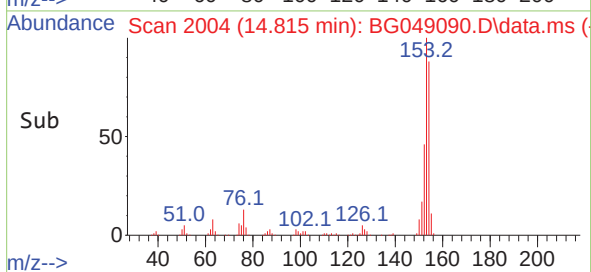
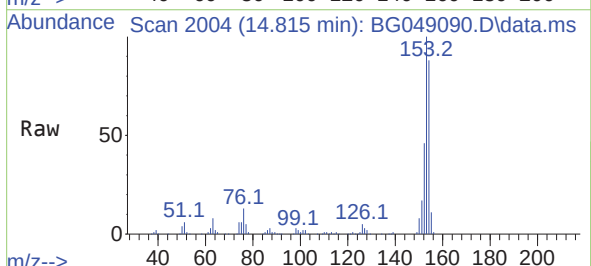
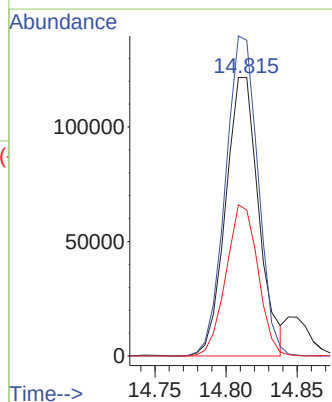
Manual Integrations
APPROVED

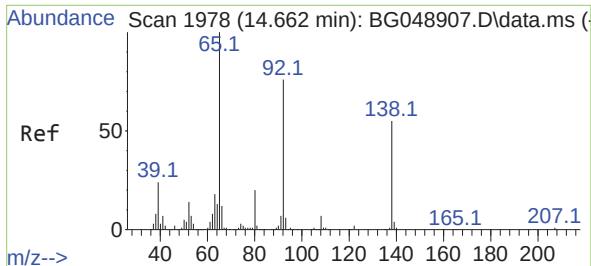
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#52
Acenaphthene
Concen: 36.49 ng
RT: 14.815 min Scan# 2004
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

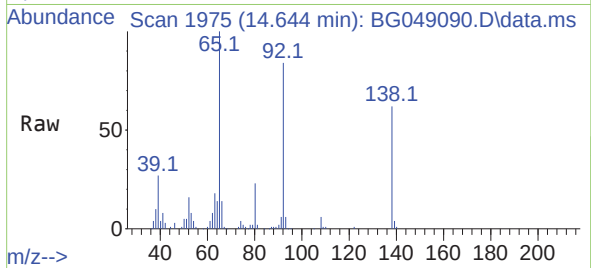
Tgt Ion:154 Resp: 196897
Ion Ratio Lower Upper
154 100
153 113.4 87.0 130.4
152 52.4 40.1 60.1





#53
3-Nitroaniline
Concen: 43.81 ng
RT: 14.644 min Scan# 1975
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

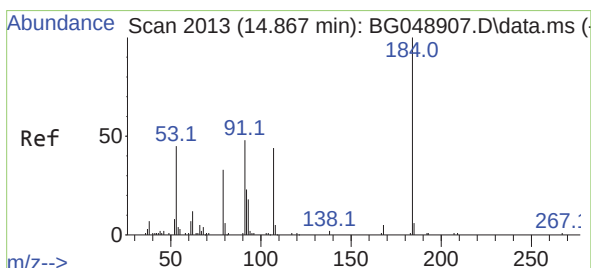
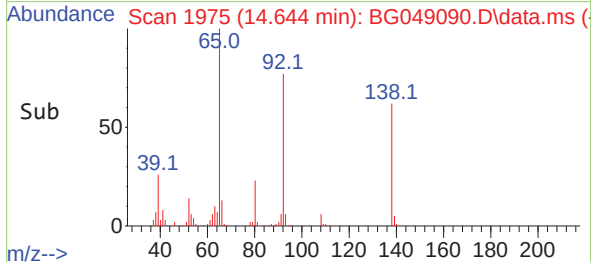
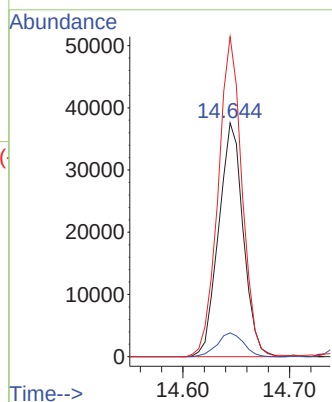
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



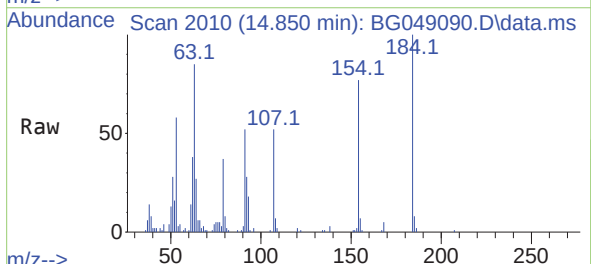
Tgt Ion:138 Resp: 60044
Ion Ratio Lower Upper
138 100
108 10.2 8.3 12.5
92 136.9 96.4 144.6

Manual Integrations
APPROVED

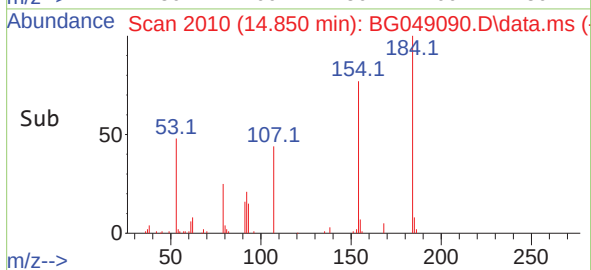
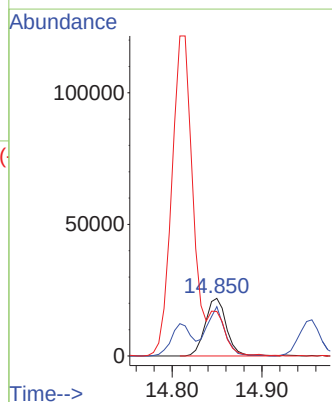
mohammad
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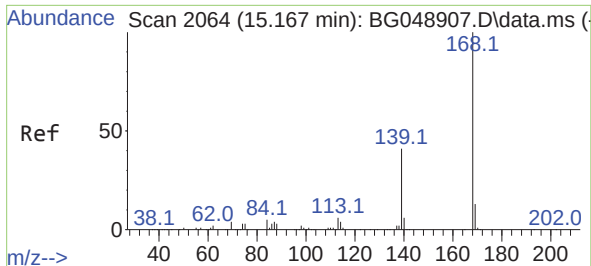


#54
2,4-Dinitrophenol
Concen: 57.25 ng
RT: 14.850 min Scan# 2010
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40



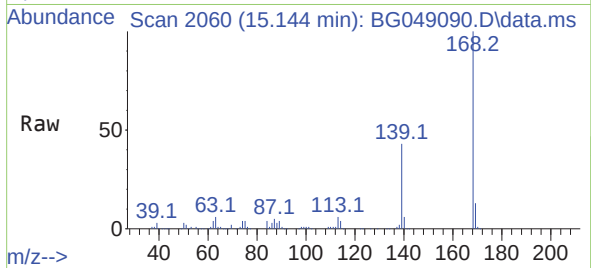
Tgt Ion:184 Resp: 35898
Ion Ratio Lower Upper
184 100
63 85.4 68.3 102.5
154 77.2 62.6 93.8





#55
Dibenzofuran
Concen: 38.55 ng
RT: 15.144 min Scan# 2060
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

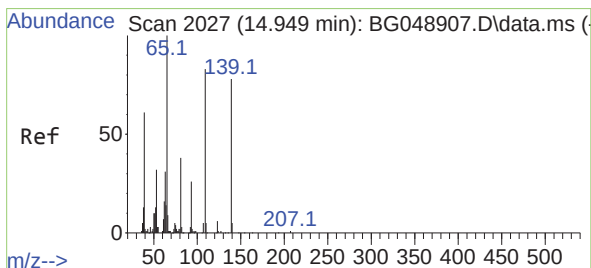
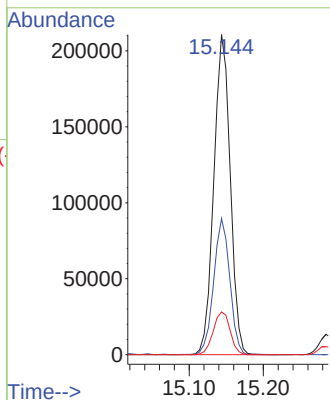
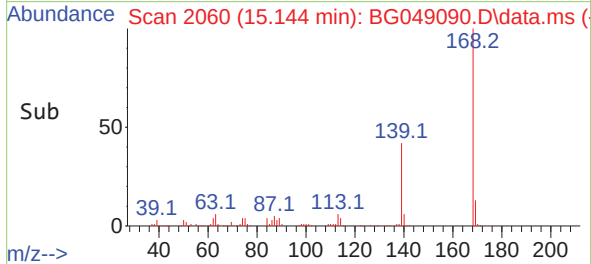
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



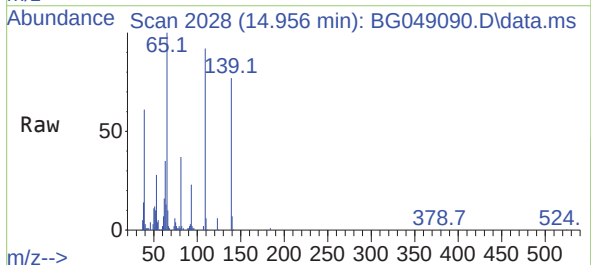
Tgt Ion:168 Resp: 323318
Ion Ratio Lower Upper
168 100
139 42.5 33.4 50.2
169 13.3 12.3 18.5

Manual Integrations
APPROVED

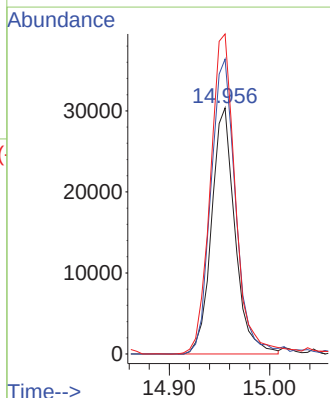
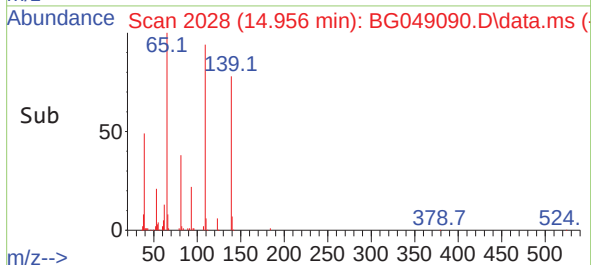
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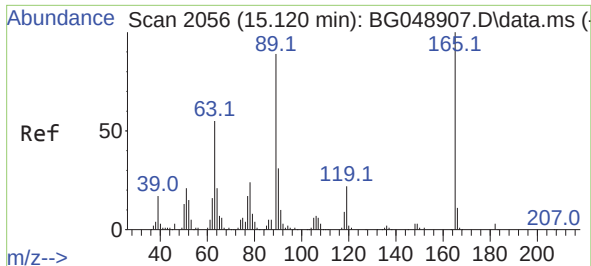


#56
4-Nitrophenol
Concen: 44.03 ng
RT: 14.956 min Scan# 2028
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40



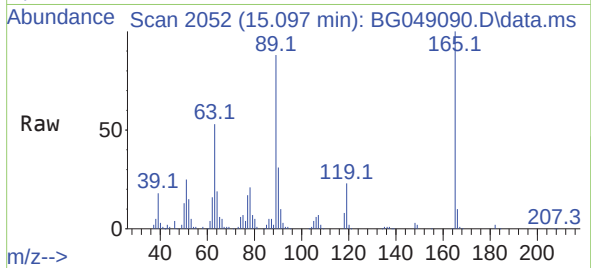
Tgt Ion:139 Resp: 49198
Ion Ratio Lower Upper
139 100
109 119.9 116.3 156.3
65 130.1 105.0 145.0





#57
2,4-Dinitrotoluene
Concen: 54.20 ng
RT: 15.097 min Scan# 2052
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

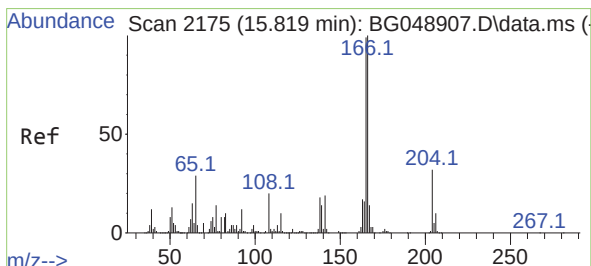
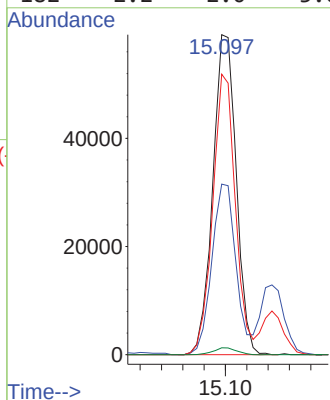
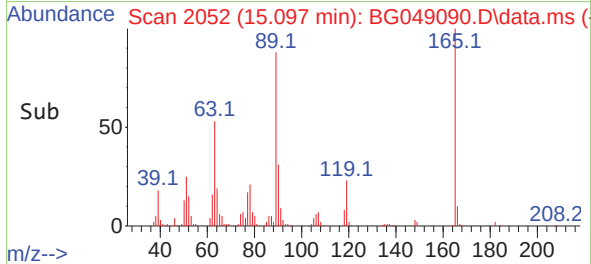
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



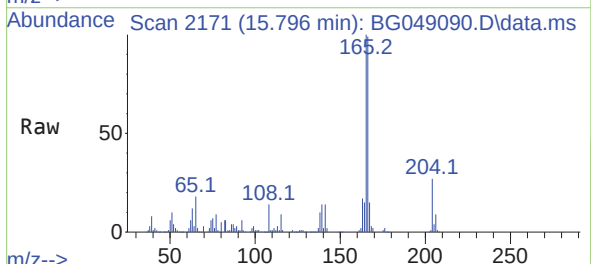
Tgt Ion:165 Resp: 90120
Ion Ratio Lower Upper
165 100
63 53.3 48.0 72.0
89 87.6 65.4 98.0
182 2.2 2.0 3.0

Manual Integrations
APPROVED

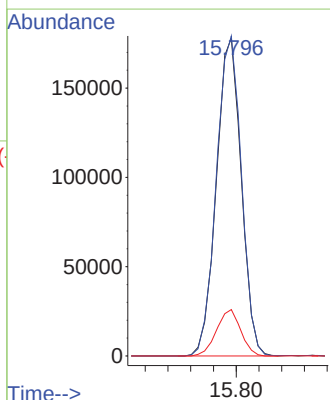
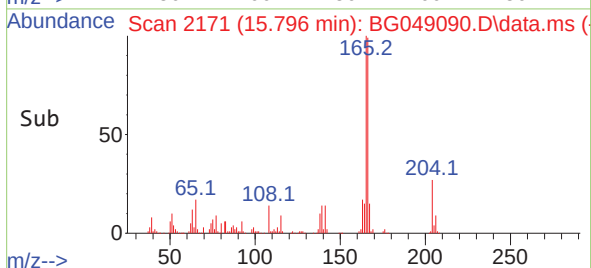
mohammad
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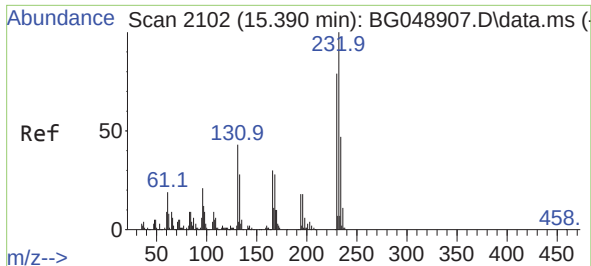


#58
Fluorene
Concen: 39.41 ng
RT: 15.796 min Scan# 2171
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40



Tgt Ion:166 Resp: 270304
Ion Ratio Lower Upper
166 100
165 100.7 77.7 116.5
167 14.6 10.8 16.2





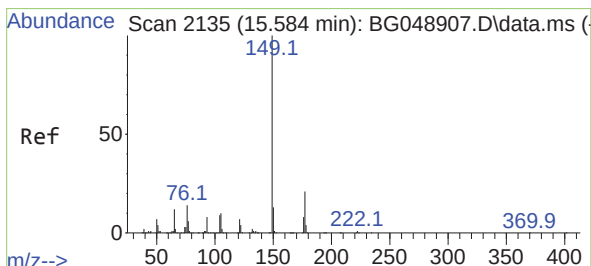
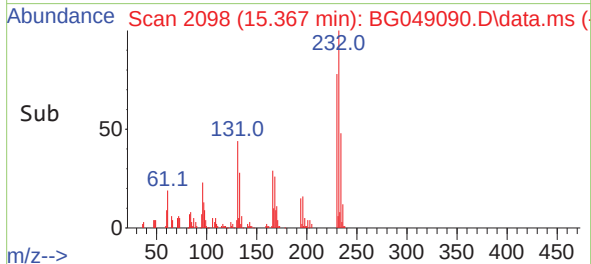
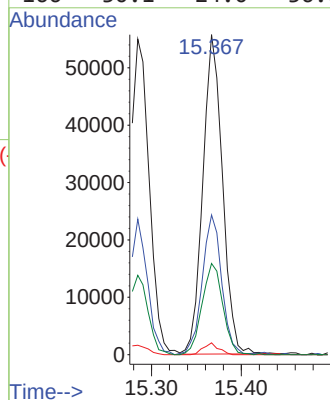
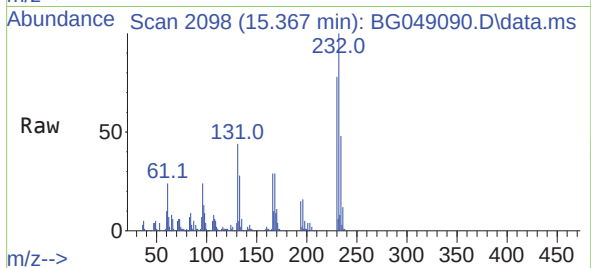
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.52 ng
RT: 15.367 min Scan# 2098
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:232 Resp: 84485
Ion Ratio Lower Upper
232 100
131 43.4 37.2 55.8
130 2.9 2.8 4.2
166 30.1 24.0 36.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

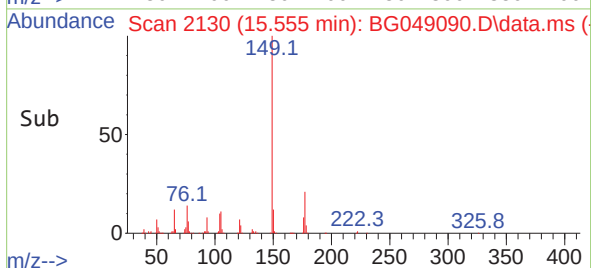
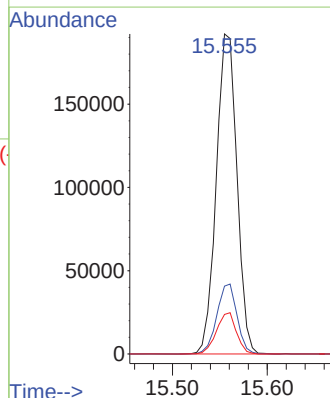
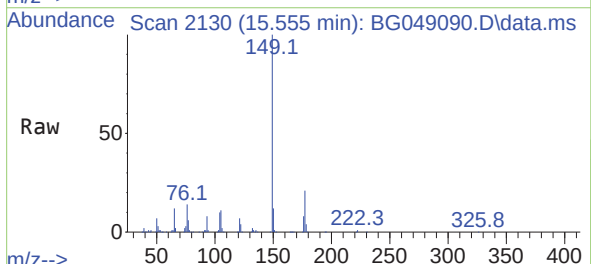
Manual Integrations
APPROVED

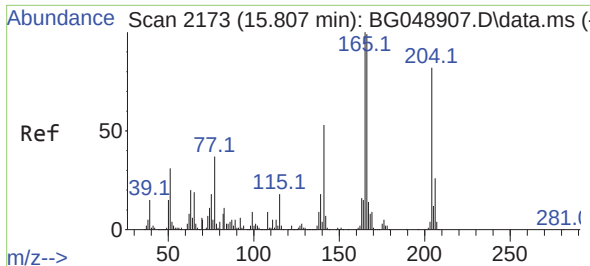
mohammad
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#60
Diethylphthalate
Concen: 40.40 ng
RT: 15.555 min Scan# 2130
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:149 Resp: 290867
Ion Ratio Lower Upper
149 100
177 21.2 19.0 28.6
150 12.4 10.2 15.4





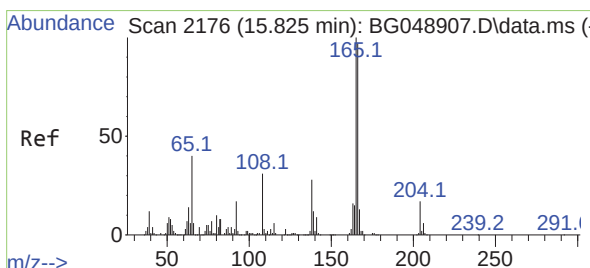
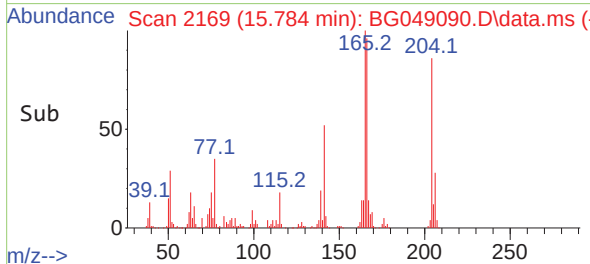
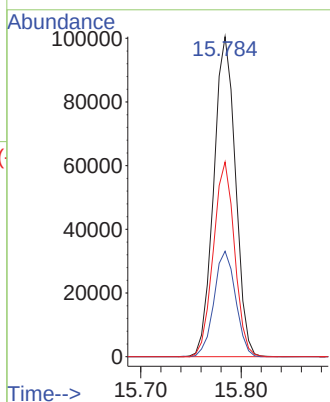
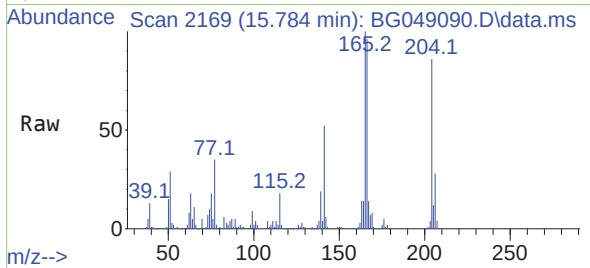
#61
4-Chlorophenyl-phenylether
Concen: 42.00 ng
RT: 15.784 min Scan# 2169
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 150616
Ion Ratio Lower Upper
204 100
206 33.0 24.6 37.0
141 60.8 47.8 71.8

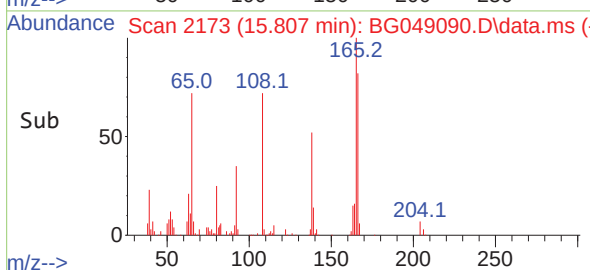
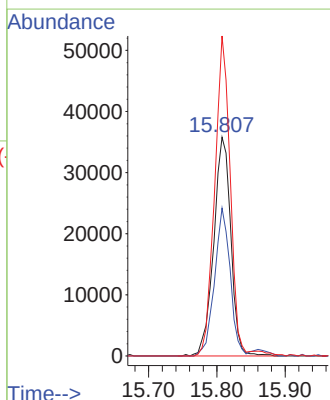
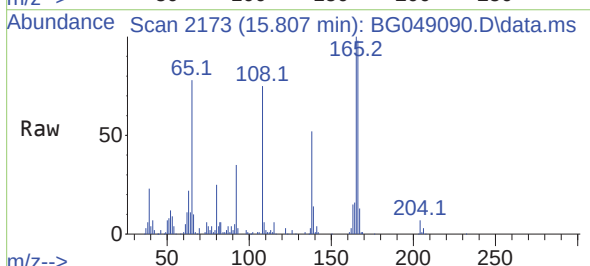
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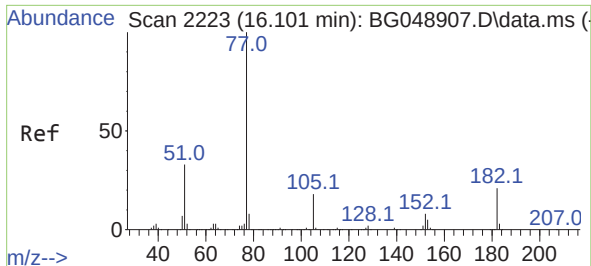
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#62
4-Nitroaniline
Concen: 45.15 ng
RT: 15.807 min Scan# 2173
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

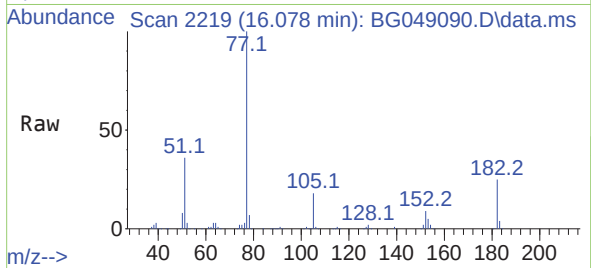
Tgt Ion:138 Resp: 62584
Ion Ratio Lower Upper
138 100
92 67.6 32.3 72.3
108 146.3 132.4 172.4





#63
Azobenzene
Concen: 35.23 ng
RT: 16.078 min Scan# 2219
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

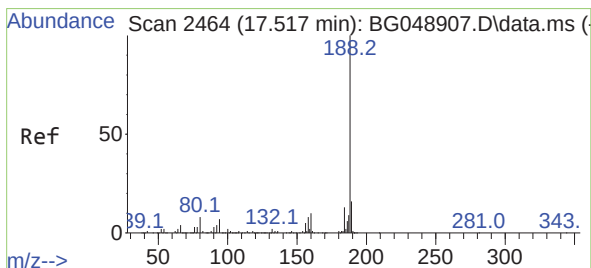
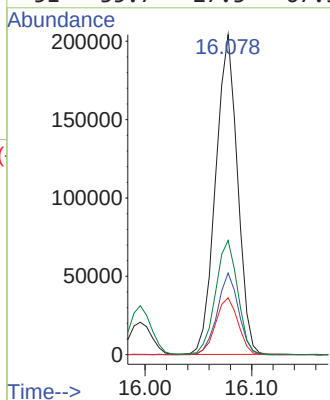
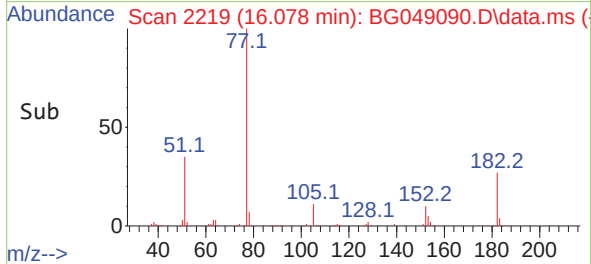
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



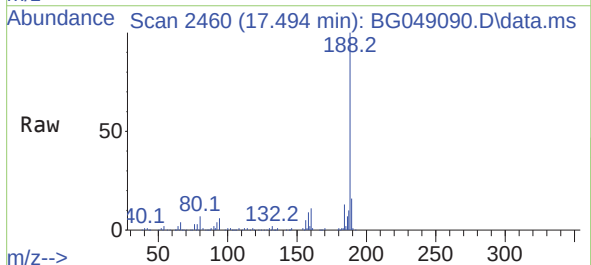
Tgt Ion: 77 Resp: 290180
Ion Ratio Lower Upper
77 100
182 25.5 7.9 47.9
105 17.8 0.0 37.9
51 35.7 27.3 67.3

Manual Integrations
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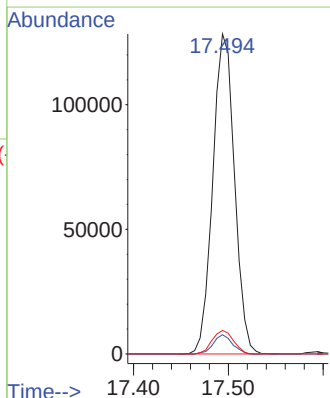
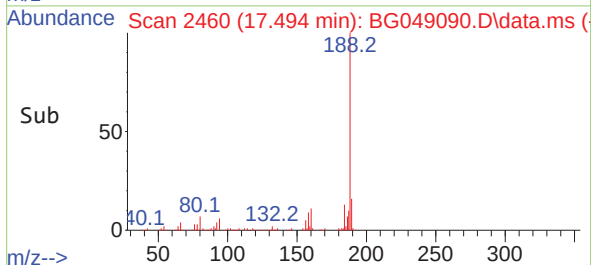
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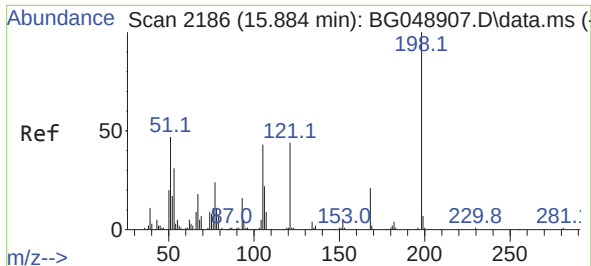


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.494 min Scan# 2460
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40



Tgt Ion: 188 Resp: 204096
Ion Ratio Lower Upper
188 100
94 6.0 5.4 8.0
80 7.4 3.7 5.5





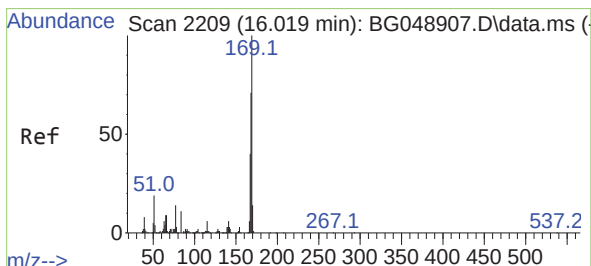
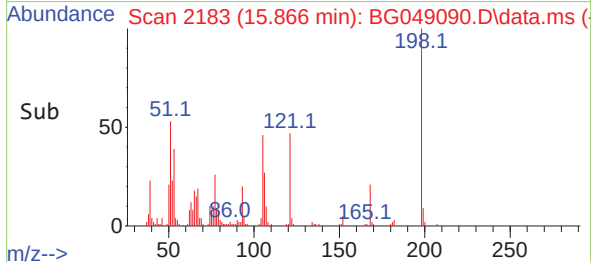
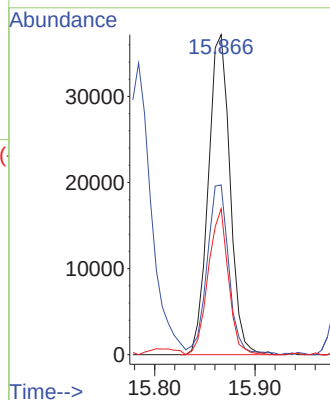
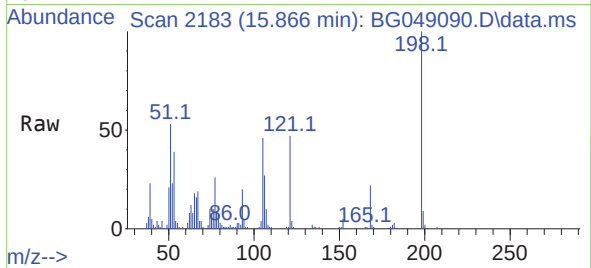
#65
4,6-Dinitro-2-methylphenol
Concen: 57.96 ng
RT: 15.866 min Scan# 2183
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion	Ratio	Lower	Upper
198	100		
51	53.0	29.4	69.4
105	45.6	15.1	55.1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

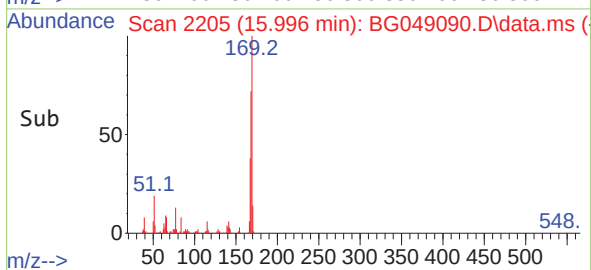
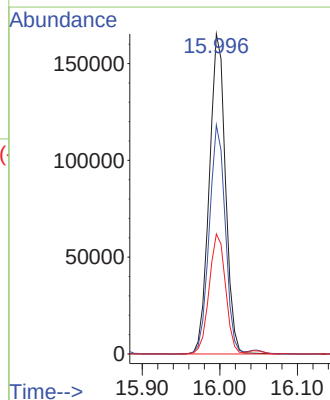
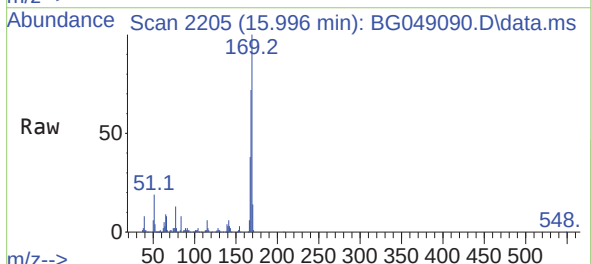
Manual Integrations
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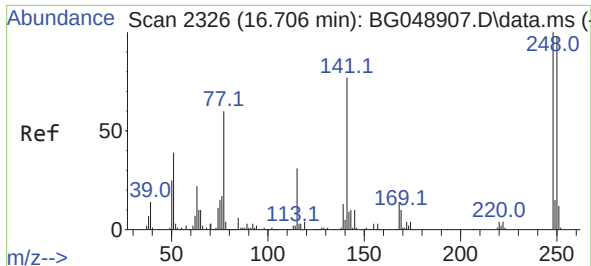
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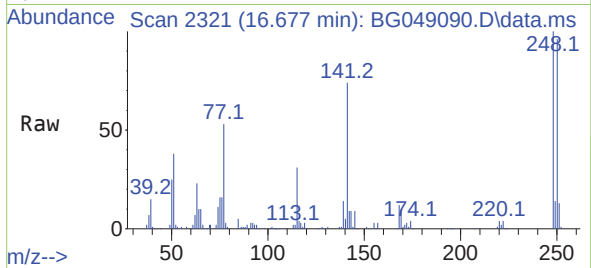
#66
n-Nitrosodiphenylamine
Concen: 37.63 ng
RT: 15.996 min Scan# 2205
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion	Ratio	Lower	Upper
169	100		
168	71.5	56.3	84.5
167	37.5	28.4	42.6

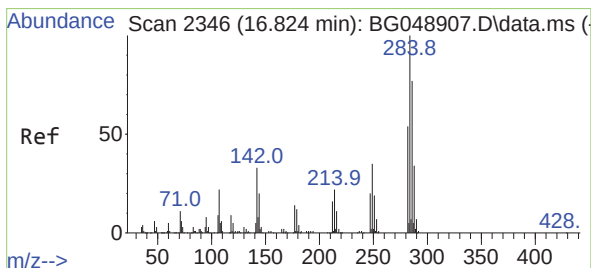
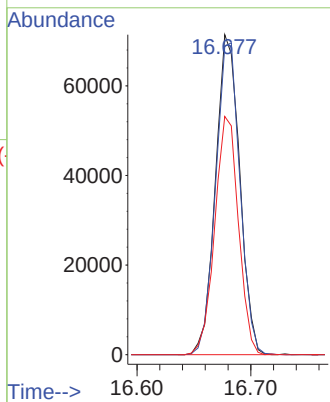
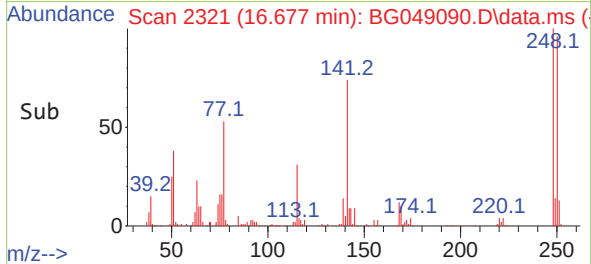




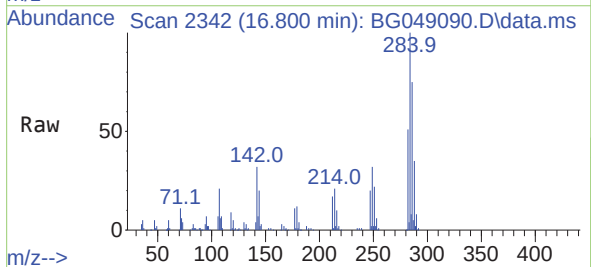
#67
4-Bromophenyl-phenylether
Concen: 41.39 ng
RT: 16.677 min Scan# 2321
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40



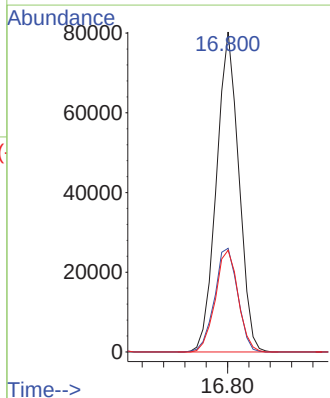
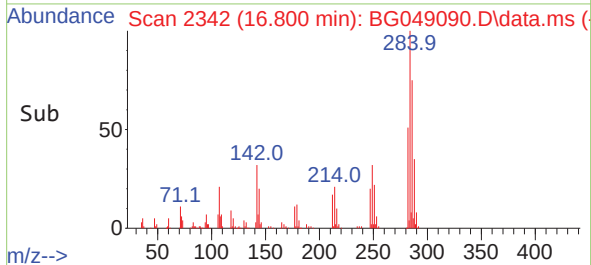
Tgt Ion:248 Resp: 105482
Ion Ratio Lower Upper
248 100
250 96.3 76.1 114.1
141 74.5 65.4 98.2



#68
Hexachlorobenzene
Concen: 42.26 ng
RT: 16.800 min Scan# 2342
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40



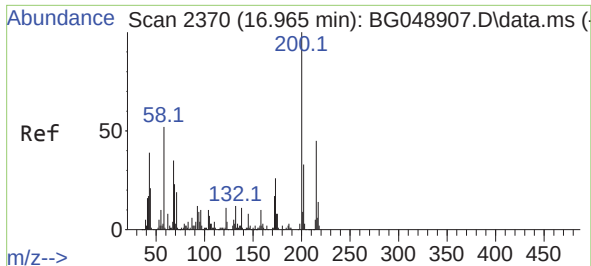
Tgt Ion:284 Resp: 116726
Ion Ratio Lower Upper
284 100
142 32.4 27.0 40.6
249 31.8 28.2 42.2



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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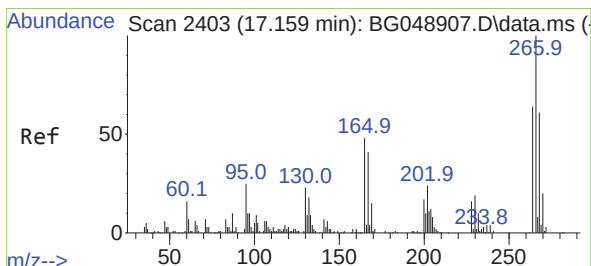
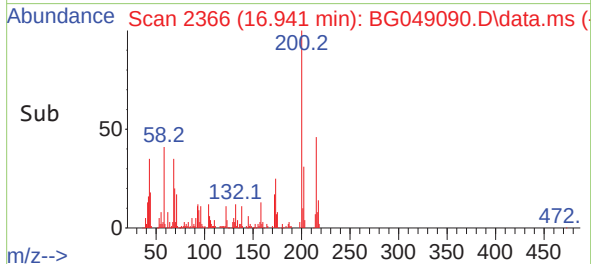
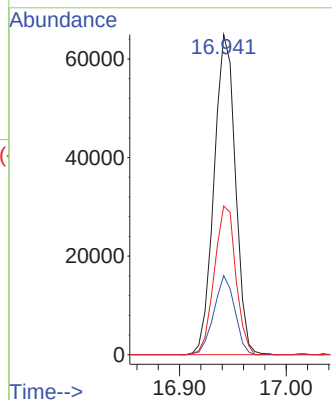
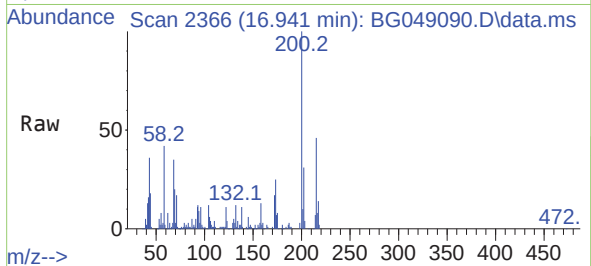
#69
Atrazine
Concen: 44.22 ng
RT: 16.941 min Scan# 2366
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:	200	Resp:	90271
Ion Ratio	Lower	Upper	
200	100		
173	24.7	3.7	43.7
215	46.4	26.9	66.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

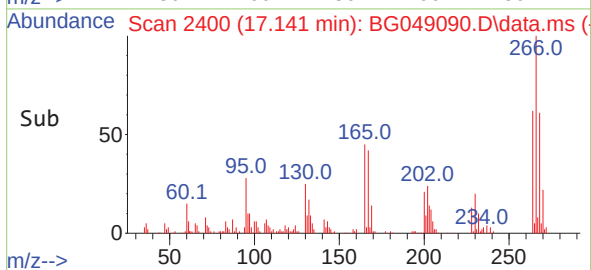
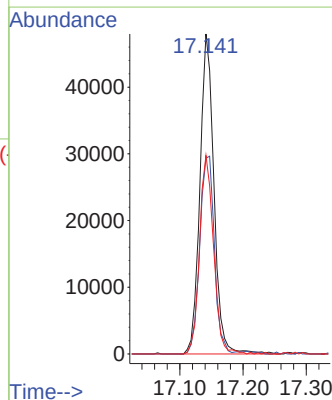
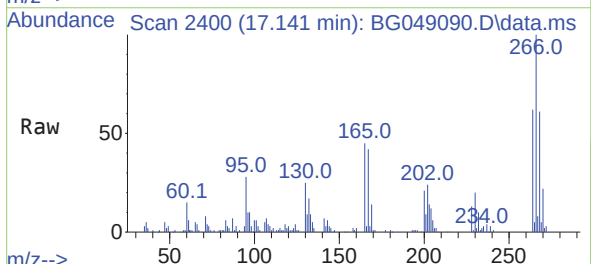
Manual Integrations
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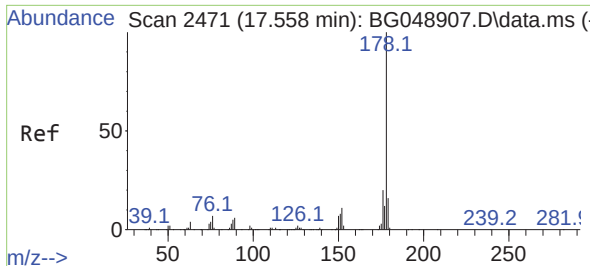
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#70
Pentachlorophenol
Concen: 44.53 ng
RT: 17.141 min Scan# 2400
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

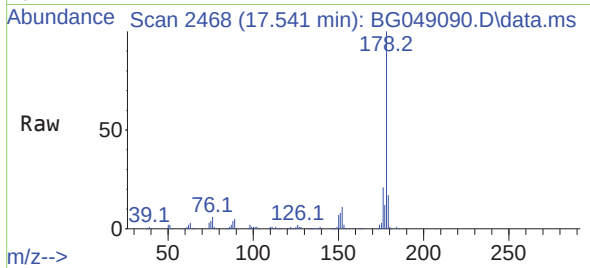
Tgt Ion:	266	Resp:	73918
Ion Ratio	Lower	Upper	
266	100		
268	61.2	49.0	73.4
264	62.0	49.0	73.6





#71
Phenanthrene
Concen: 39.20 ng
RT: 17.541 min Scan# 2468
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

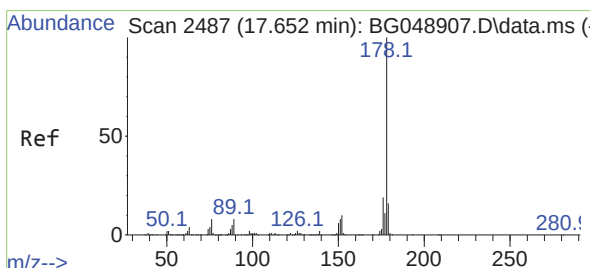
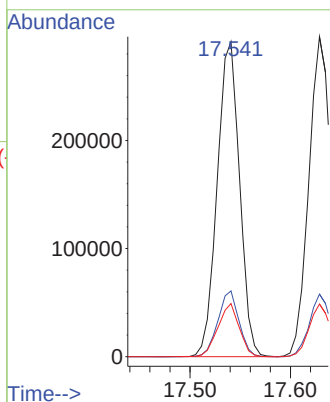
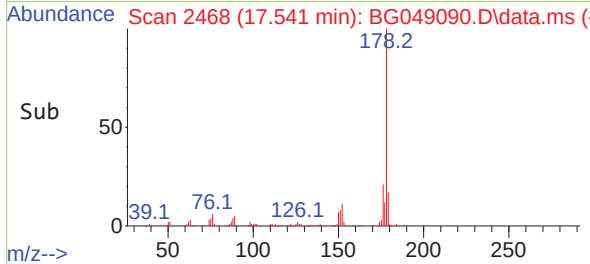
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



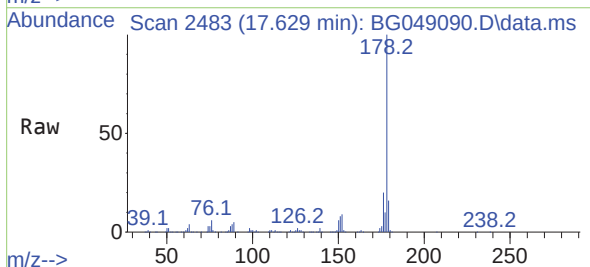
Tgt Ion:178 Resp: 450128
Ion Ratio Lower Upper
178 100
176 20.9 16.0 24.0
179 16.9 14.2 21.4

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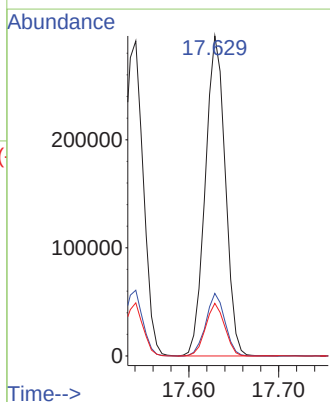
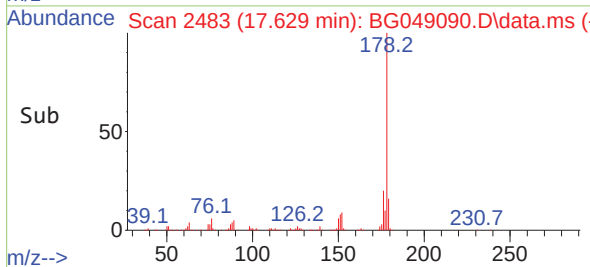
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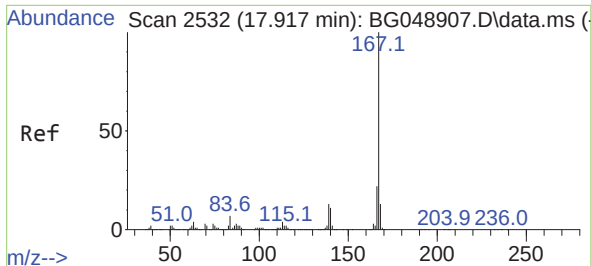


#72
Anthracene
Concen: 39.61 ng
RT: 17.629 min Scan# 2483
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40



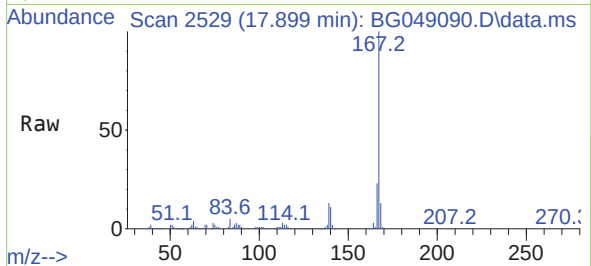
Tgt Ion:178 Resp: 457078
Ion Ratio Lower Upper
178 100
176 19.6 14.6 21.8
179 16.5 13.4 20.0





#73
Carbazole
Concen: 39.73 ng
RT: 17.899 min Scan# 2529
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

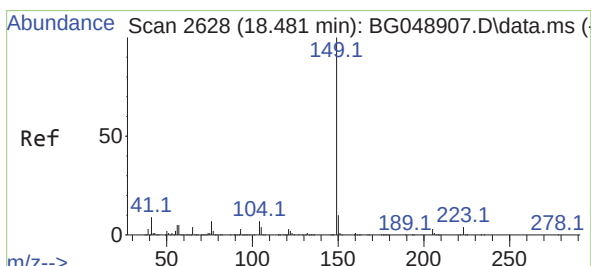
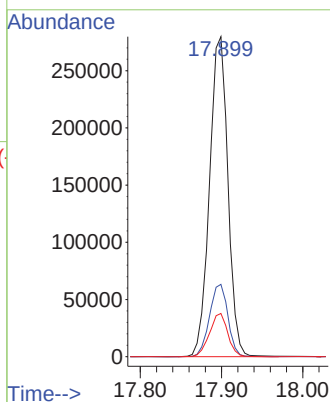
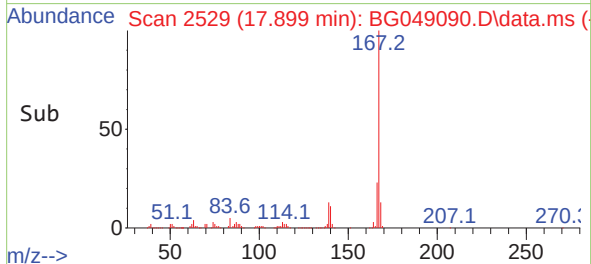
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



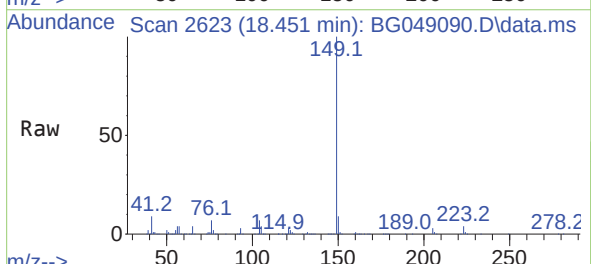
Tgt Ion:167 Resp: 439452
Ion Ratio Lower Upper
167 100
166 22.6 17.4 26.2
139 13.5 10.7 16.1

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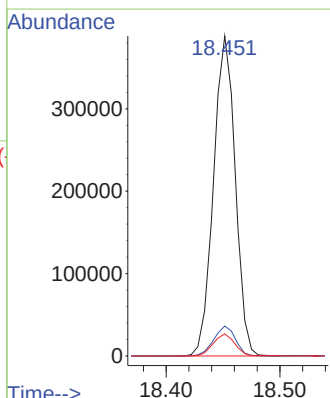
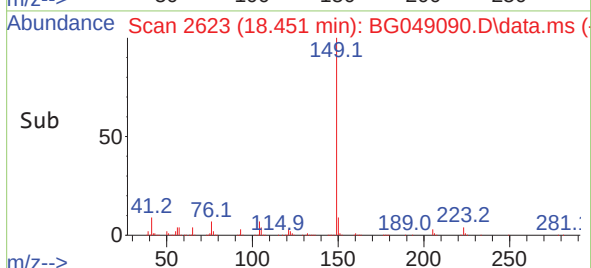
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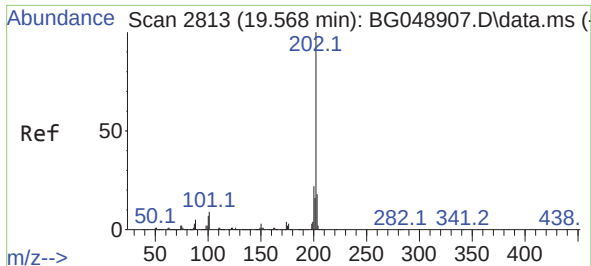


#74
Di-n-butylphthalate
Concen: 41.56 ng
RT: 18.451 min Scan# 2623
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40



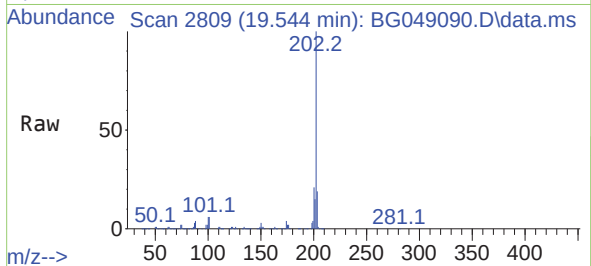
Tgt Ion:149 Resp: 515652
Ion Ratio Lower Upper
149 100
150 9.3 7.5 11.3
104 6.9 6.6 10.0





#75
Fluoranthene
Concen: 42.34 ng
RT: 19.544 min Scan# 2809
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

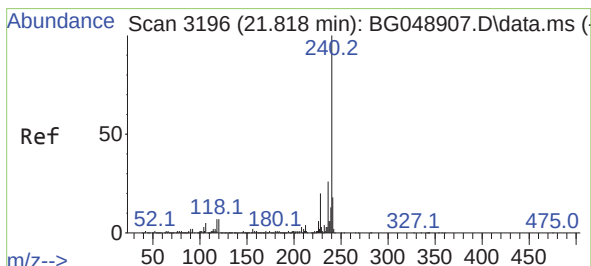
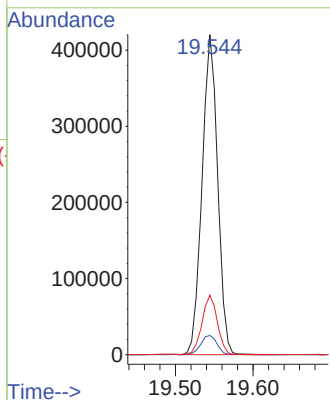
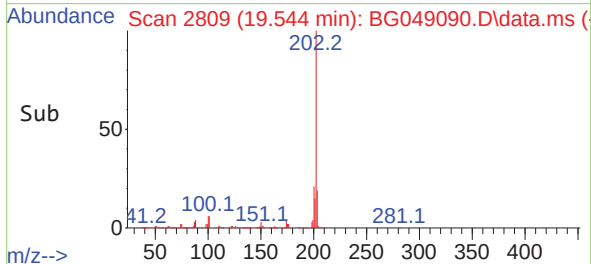
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



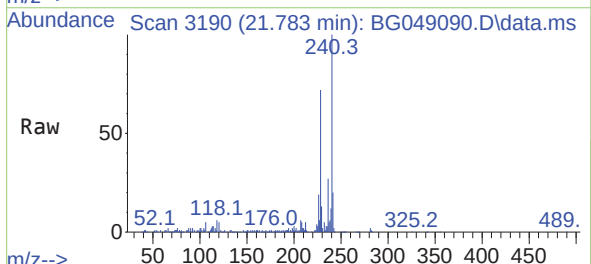
Tgt Ion:202 Resp: 586364
Ion Ratio Lower Upper
202 100
101 6.0 0.0 24.7
203 18.6 0.0 38.5

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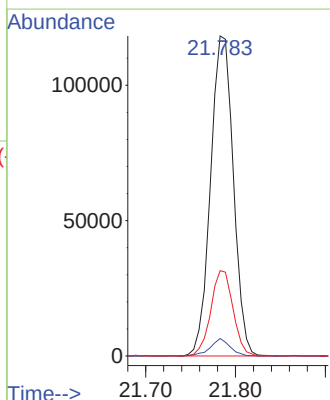
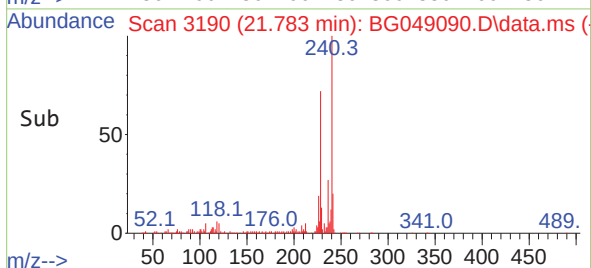
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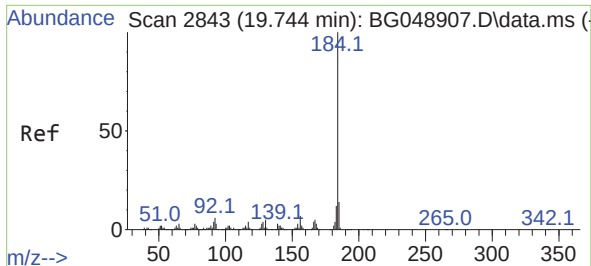


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.783 min Scan# 3190
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40



Tgt Ion:240 Resp: 208260
Ion Ratio Lower Upper
240 100
120 5.4 4.2 6.2
236 26.7 21.8 32.6





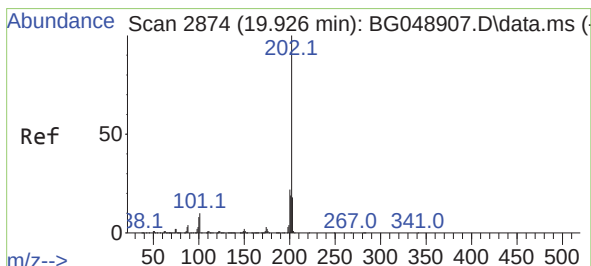
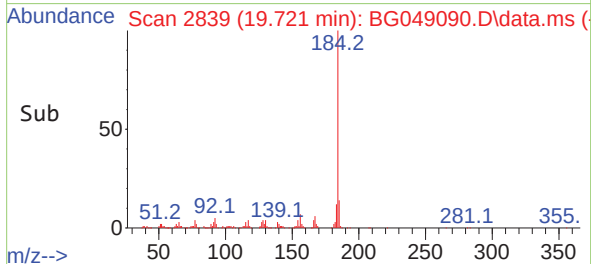
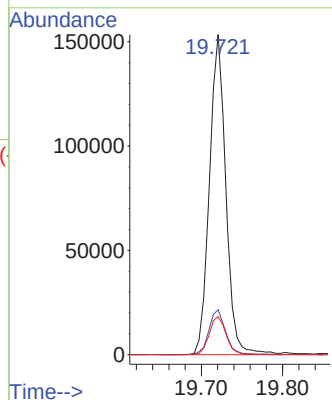
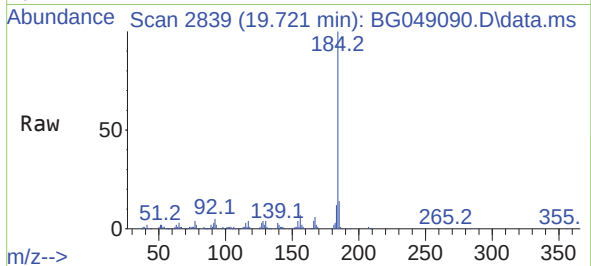
#77
Benzidine
Concen: 51.17 ng
RT: 19.721 min Scan# 2839
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 214682
Ion Ratio Lower Upper
184 100
185 14.0 10.7 16.1
183 11.9 9.4 14.0

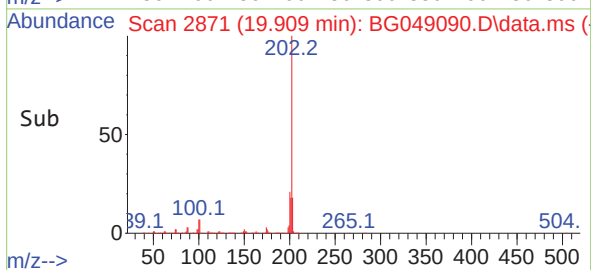
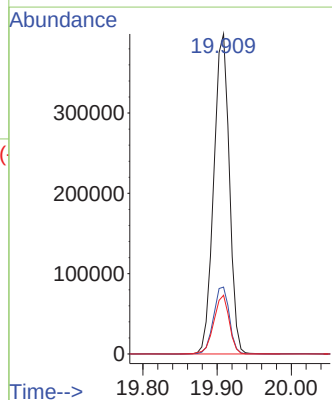
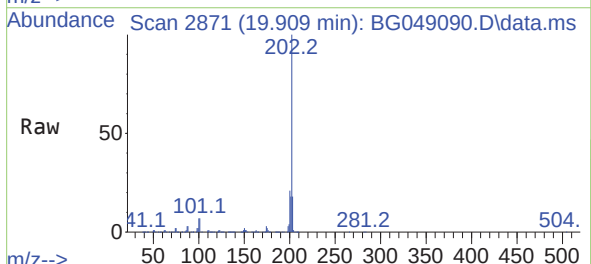
Manual Integrations
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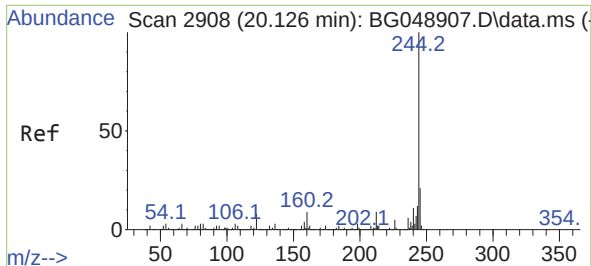
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#78
Pyrene
Concen: 38.44 ng
RT: 19.909 min Scan# 2871
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:202 Resp: 581054
Ion Ratio Lower Upper
202 100
200 20.9 15.8 23.8
203 18.4 14.6 21.8





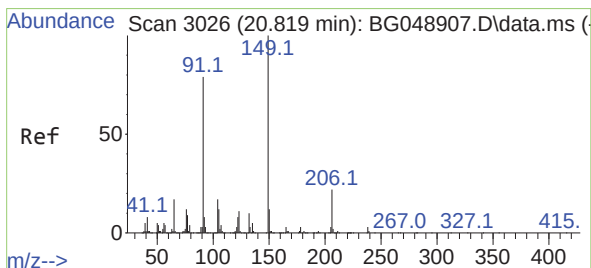
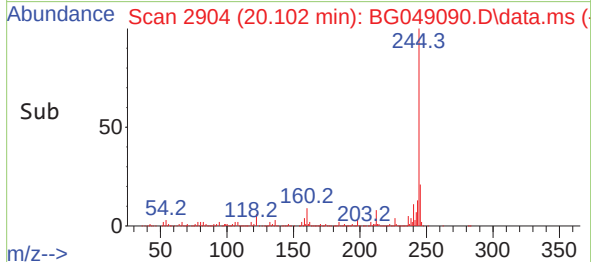
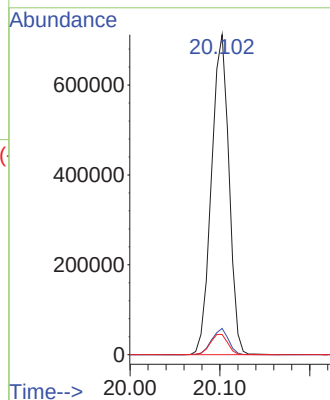
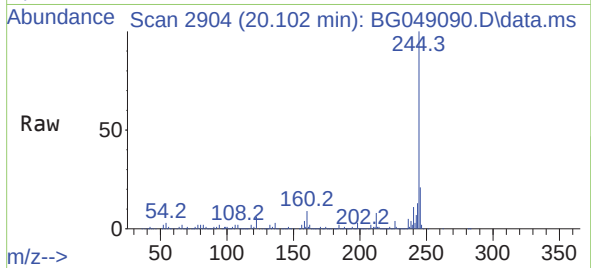
#79
 Terphenyl-d14
 Concen: 84.89 ng
 RT: 20.102 min Scan# 2904
 Delta R.T. -0.001 min
 Lab File: BG049090.D
 Acq: 25 Jun 2021 13:40

Tgt Ion:244 Resp: 965348
 Ion Ratio Lower Upper
 244 100
 212 8.2 6.9 10.3
 122 6.3 5.0 7.6

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

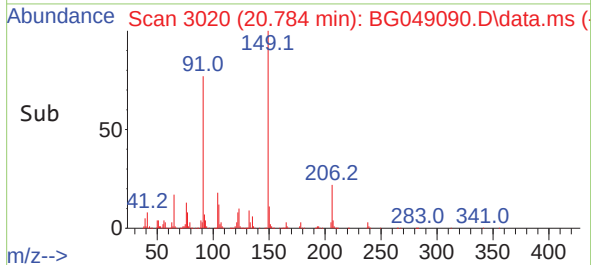
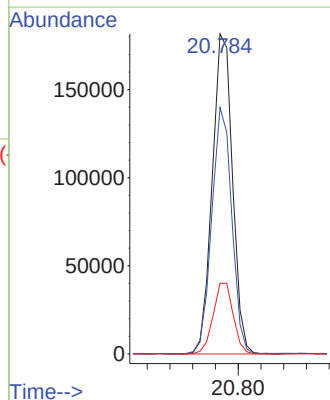
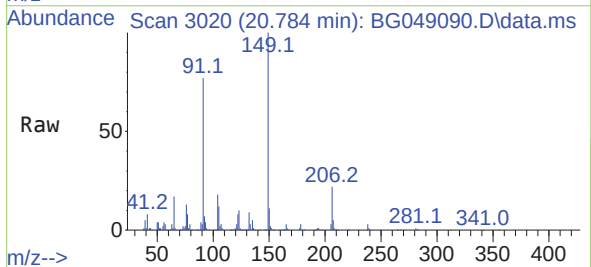
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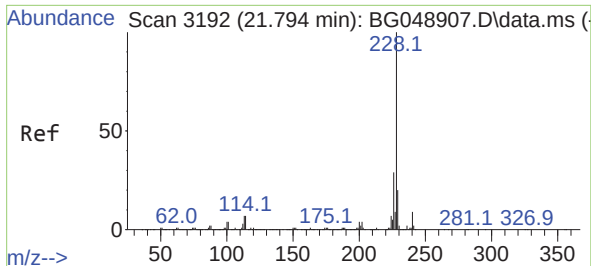
mohammad
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#80
 Butylbenzylphthalate
 Concen: 39.38 ng
 RT: 20.784 min Scan# 3020
 Delta R.T. -0.007 min
 Lab File: BG049090.D
 Acq: 25 Jun 2021 13:40

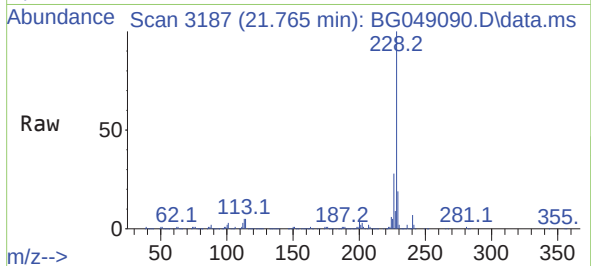
Tgt Ion:149 Resp: 224594
 Ion Ratio Lower Upper
 149 100
 91 77.0 63.4 95.2
 206 22.1 18.4 27.6





#81
Benzo(a)anthracene
Concen: 39.73 ng
RT: 21.765 min Scan# 3187
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

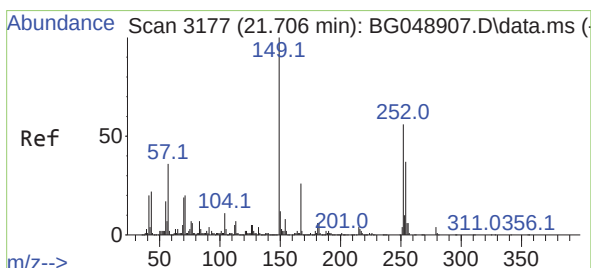
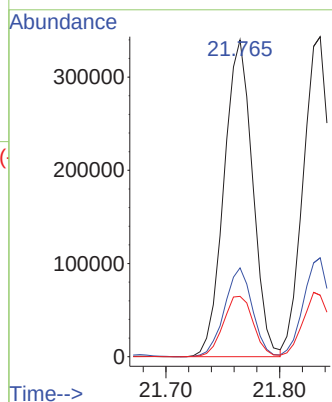
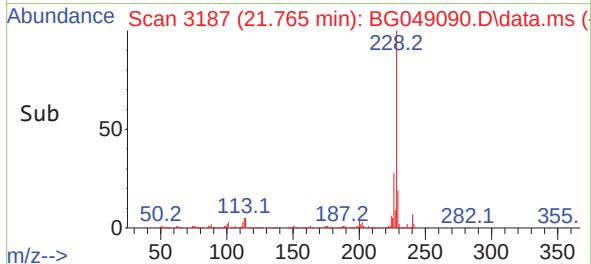
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



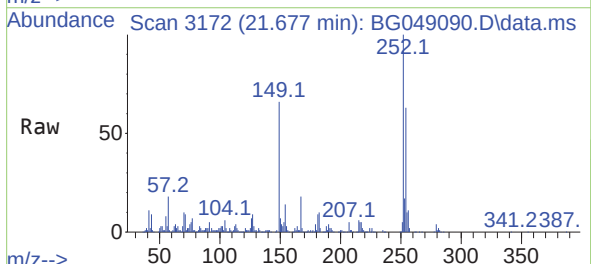
Tgt Ion:228 Resp: 594057
Ion Ratio Lower Upper
228 100
226 28.1 22.7 34.1
229 19.0 16.0 24.0

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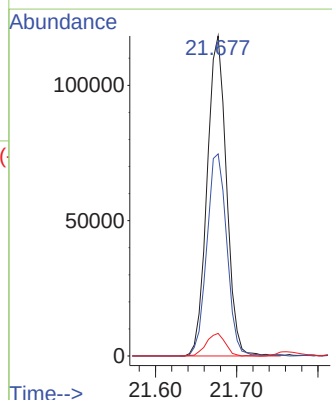
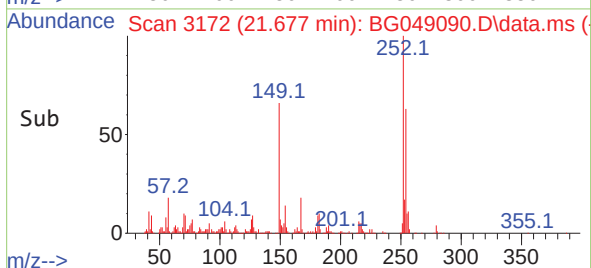
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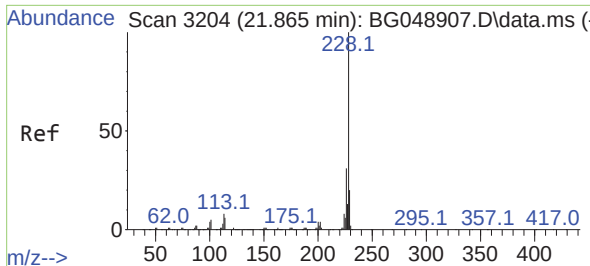


#82
3,3'-Dichlorobenzidine
Concen: 40.85 ng
RT: 21.677 min Scan# 3172
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

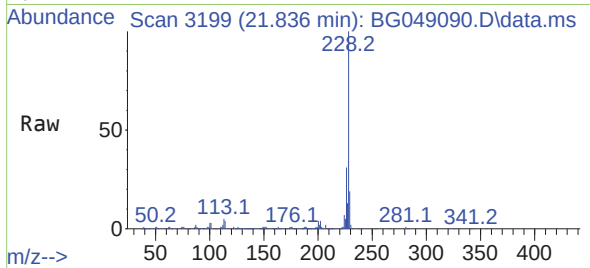


Tgt Ion:252 Resp: 195335
Ion Ratio Lower Upper
252 100
254 63.2 52.4 78.6
126 7.1 5.9 8.9

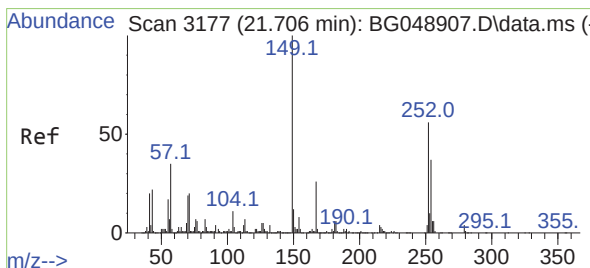
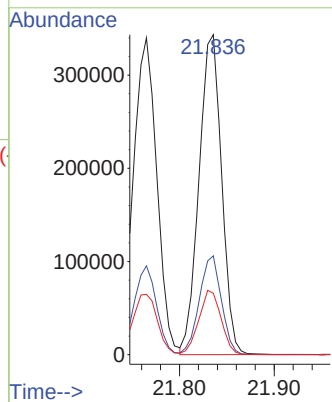
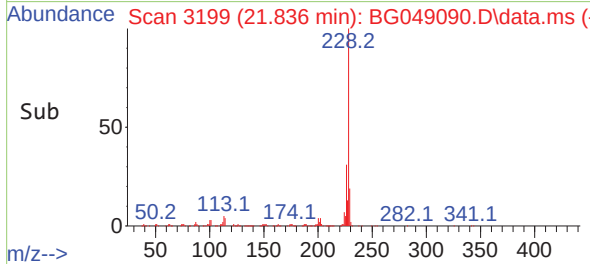




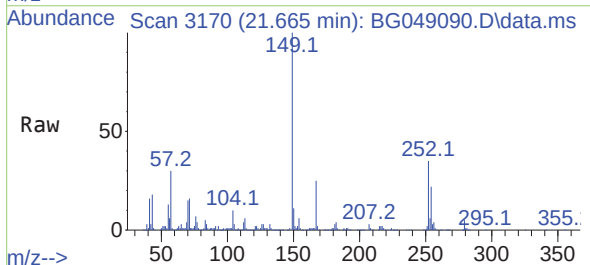
#83
Chrysene
Concen: 39.64 ng
RT: 21.836 min Scan# 3199
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40



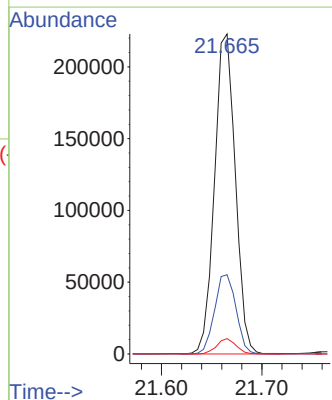
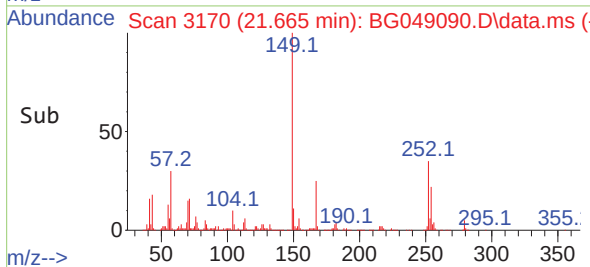
Tgt Ion:228 Resp: 568356
Ion Ratio Lower Upper
228 100
226 30.9 23.1 34.7
229 19.2 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 39.44 ng
RT: 21.665 min Scan# 3170
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40



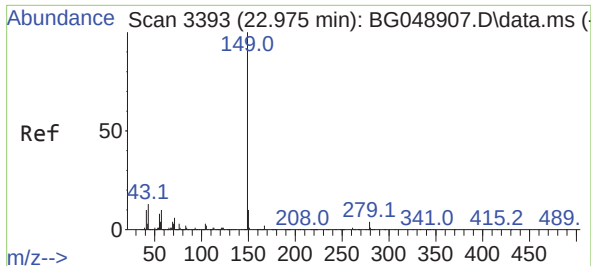
Tgt Ion:149 Resp: 320632
Ion Ratio Lower Upper
149 100
167 24.8 22.3 33.5
279 4.8 3.8 5.8



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

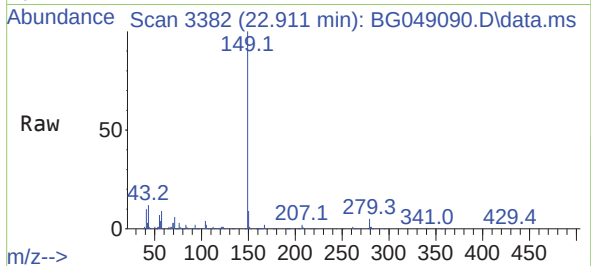
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#85
Di-n-octyl phthalate
Concen: 39.30 ng
RT: 22.911 min Scan# 3382
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

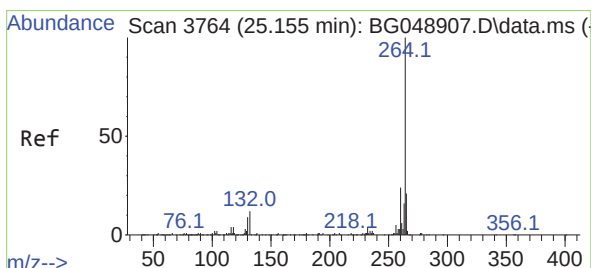
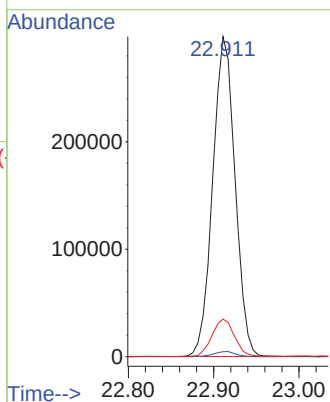
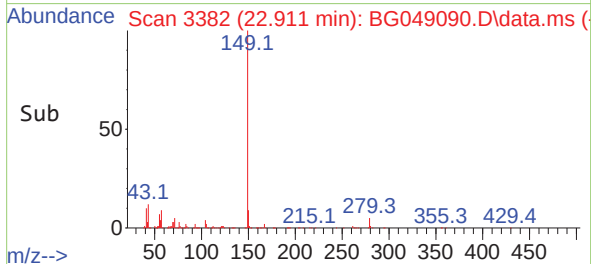
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



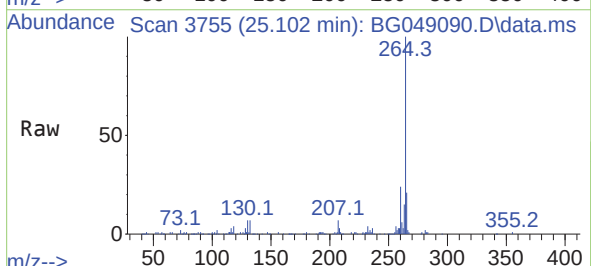
Tgt Ion:149 Resp: 541822
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.0 8.6 12.8

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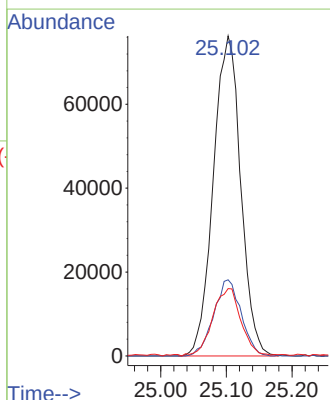
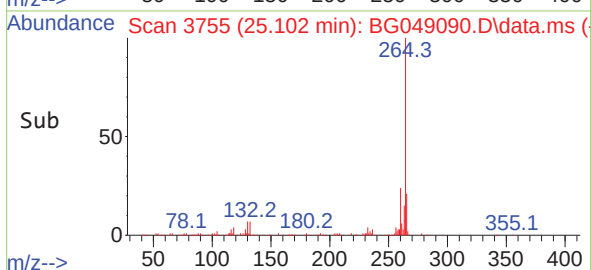
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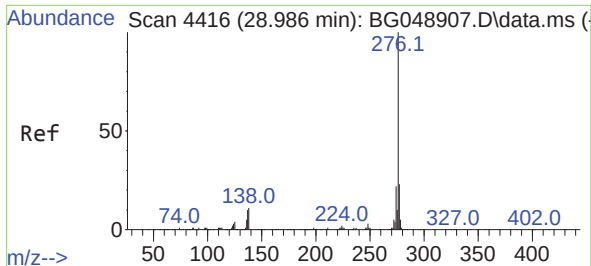


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.102 min Scan# 3755
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40



Tgt Ion:264 Resp: 220618
Ion Ratio Lower Upper
264 100
260 23.8 19.4 29.2
265 21.0 16.9 25.3





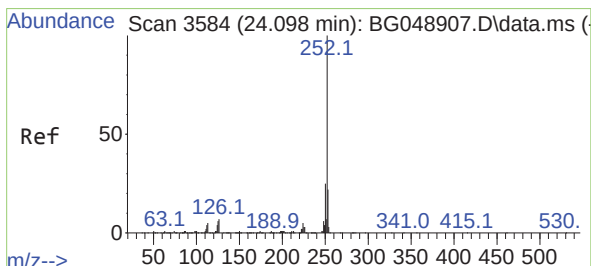
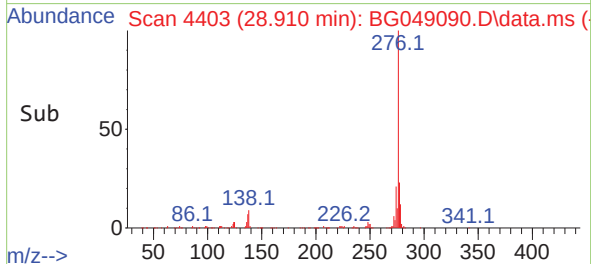
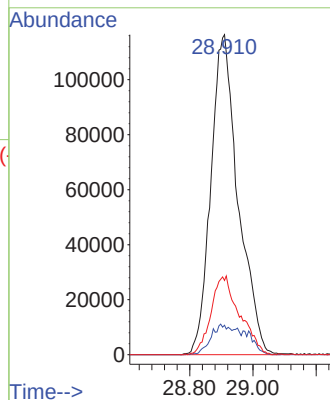
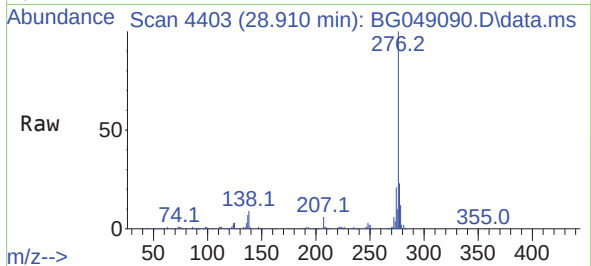
#87
Indeno(1,2,3-cd)pyrene
Concen: 42.02 ng
RT: 28.910 min Scan# 4403
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:276 Resp: 697721
Ion Ratio Lower Upper
276 100
138 6.7 5.1 7.7
277 25.7 19.8 29.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

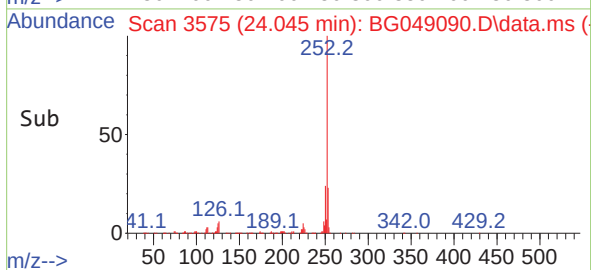
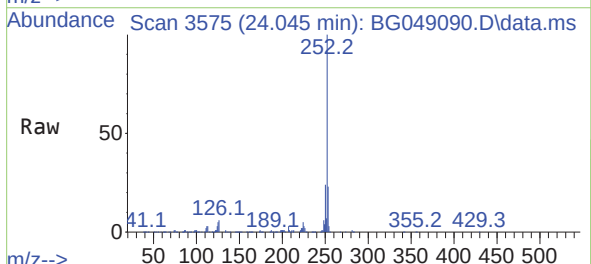
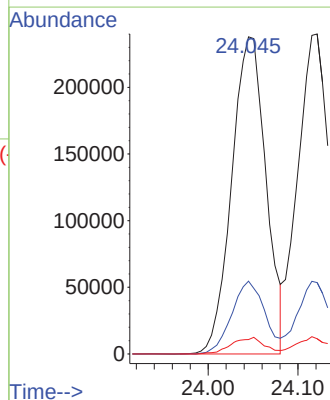
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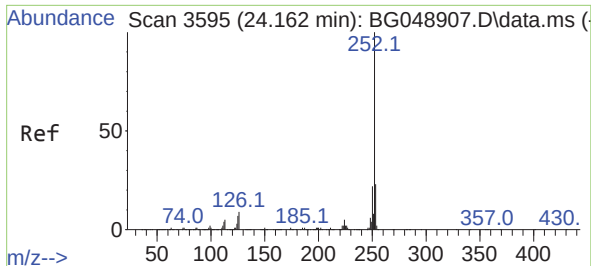
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#88
Benzo(b)fluoranthene
Concen: 40.08 ng
RT: 24.045 min Scan# 3575
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:252 Resp: 630397
Ion Ratio Lower Upper
252 100
253 23.0 16.2 24.4
125 4.6 3.0 4.4#





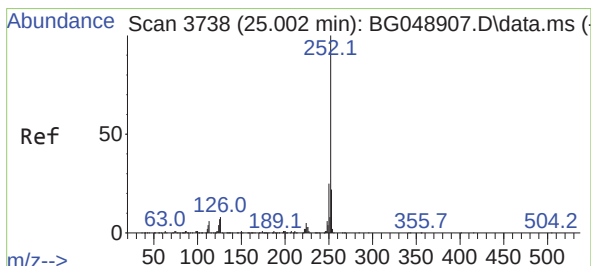
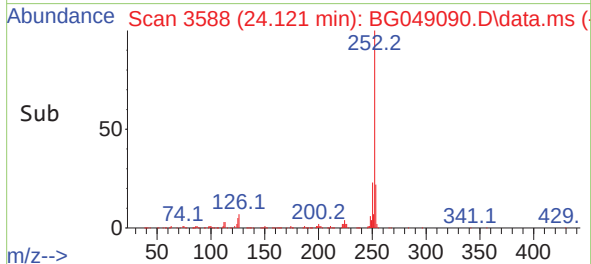
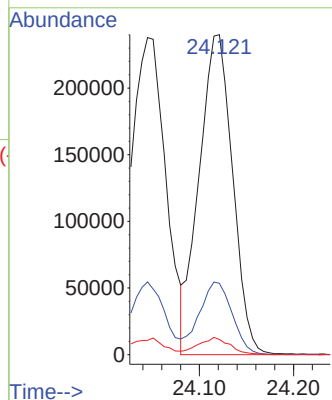
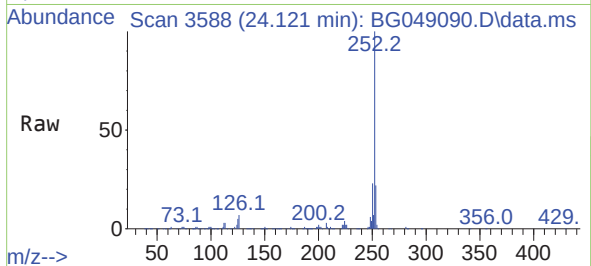
#89
Benzo(k)fluoranthene
Concen: 39.86 ng m
RT: 24.121 min Scan# 3588
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 594776
Ion Ratio Lower Upper
252 100
253 22.3 18.0 27.0
125 4.8 3.1 4.7#

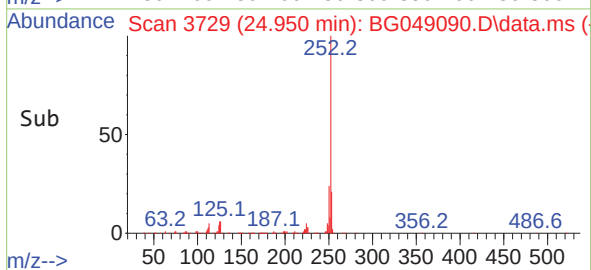
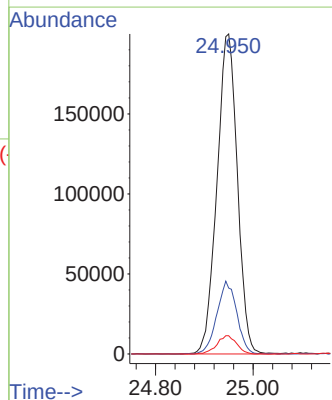
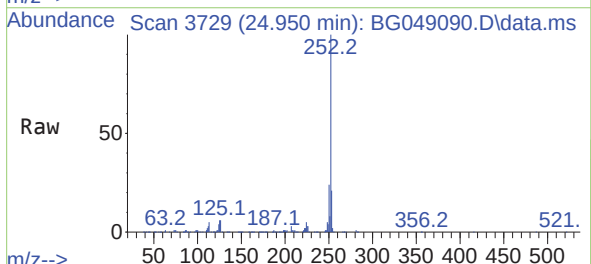
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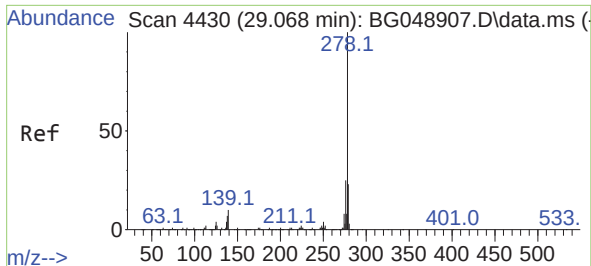
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#90
Benzo(a)pyrene
Concen: 40.53 ng
RT: 24.950 min Scan# 3729
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

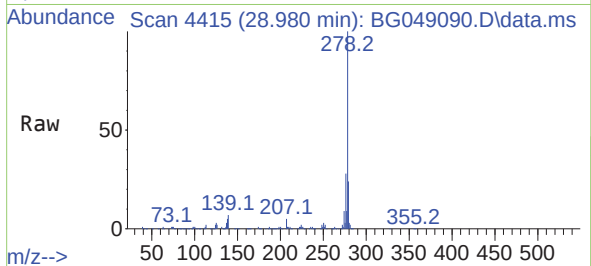
Tgt Ion:252 Resp: 581789
Ion Ratio Lower Upper
252 100
253 20.6 16.6 25.0
125 5.7 3.5 5.3#





#91
Dibenzo(a,h)anthracene
Concen: 42.62 ng
RT: 28.980 min Scan# 4415
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

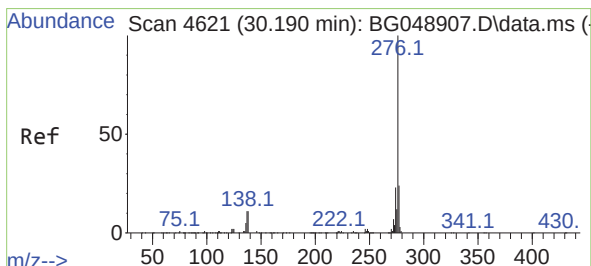
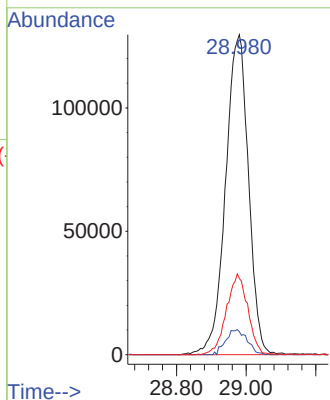
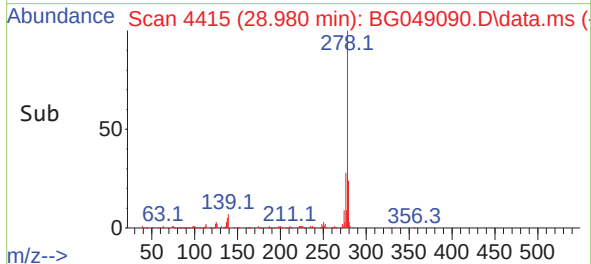
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



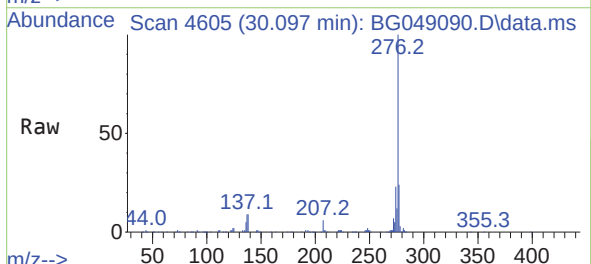
Tgt Ion:278 Resp: 591451
Ion Ratio Lower Upper
278 100
139 7.2 4.6 6.8#
279 23.8 17.9 26.9

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 41.17 ng
RT: 30.097 min Scan# 4605
Delta R.T. -0.012 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40



Tgt Ion:276 Resp: 576140
Ion Ratio Lower Upper
276 100
277 24.3 18.4 27.6
138 9.2 7.0 10.6

