

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
 Data File : BG058069.D
 Acq On : 7 Jul 2023 10:41
 Operator : CG/JU
 Sample : PB153583BS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS583

Quant Time: Jul 07 11:39:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 05 23:20:13 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :Sohil Jodhani 07/07/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.920	152	38614	20.000	ng/ul	0.00
20) Naphthalene-d8	10.722	136	183315	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.559	164	135380	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.303	188	334555	20.000	ng/ul	0.00
79) Chrysene-d12	21.557	240	292256	20.000	ng/ul	0.00
88) Perylene-d12	24.712	264	368191	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.355	96	5856	5.310	ng/uL	0.00
4) Pyridine-d5	3.766	84	82422	24.620	ng/ul	0.00
7) Phenol-d5	7.080	99	109722	27.824	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.244	67	68090	28.652	ng/ul	0.00
11) 2-Chlorophenol-d4	7.450	132	76156	28.001	ng/ul	0.00
15) 4-Methylphenol-d8	8.625	113	87944	29.556	ng/ul	0.00
21) Nitrobenzene-d5	9.077	128	40952	27.409	ng/ul	0.00
24) 2-Nitrophenol-d4	9.800	143	46743	29.767	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.340	165	88532	29.390	ng/ul	0.00
31) 4-Chloroaniline-d4	10.858	131	108904	23.845	ng/ul	0.00
46) Dimethylphthalate-d6	13.960	166	311334	29.147	ng/ul	0.00
49) Acenaphthylene-d8	14.254	160	339040	29.087	ng/ul	0.00
54) 4-Nitrophenol-d4	14.759	143	51212	27.137	ng/ul	0.00
60) Fluorene-d10	15.546	176	265213	29.236	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.670	200	55515	30.559	ng/ul	0.00
73) Anthracene-d10	17.403	188	425546	27.412	ng/ul	0.00
81) Pyrene-d10	19.688	212	523399	28.436	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.494	264	548094	29.219	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.390	88	12290	9.022	ng/ul#	88
5) Pyridine	3.783	79	82463	24.041	ng/ul	96
6) Benzaldehyde	7.056	77	54704	41.538	ng/ul	96
8) Phenol	7.109	94	112440	28.098	ng/ul	97
10) Bis(2-Chloroethyl)ether	7.338	93	82232	26.614	ng/ul	98
12) 2-Chlorophenol	7.479	128	75276	26.597	ng/ul	98
13) 2-Methylphenol	8.360	108	84125	26.767	ng/ul	97
14) 2,2'-oxybis(1-Chloropr...	8.443	45	134689	28.318	ng/ul	98
16) Acetophenone	8.736	105	140712	28.503	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.719	70	74342	28.169	ng/ul	96
18) 4-Methylphenol	8.689	108	94774	27.889	ng/ul	96
19) Hexachloroethane	9.001	117	28550	26.313	ng/ul	95
22) Nitrobenzene	9.118	77	105478	27.194	ng/ul	99
23) Isophorone	9.641	82	226606	27.380	ng/ul	98
25) 2-Nitrophenol	9.835	139	45716	27.132	ng/ul	87
26) 2,4-Dimethylphenol	9.894	107	84693	22.353	ng/ul	94
27) Bis(2-Chloroethoxy)met...	10.123	93	123075	26.390	ng/ul	99
29) 2,4-Dichlorophenol	10.370	162	80700	27.553	ng/ul	93
30) Naphthalene	10.775	128	273175	26.517	ng/ul	98
32) 4-Chloroaniline	10.881	127	99407	21.287	ng/ul	97
33) Hexachlorobutadiene	11.051	225	54813	26.435	ng/ul	96
34) Caprolactam	11.633	113	32587m	27.674	ng/ul	
35) 4-Chloro-3-methylphenol	12.009	107	104182	28.957	ng/ul	98

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Jul 05 23:20:13 2023

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.379	142	186578	26.867	ng/ul	93
37) 1-Methylnaphthalene	12.603	142	192714	27.673	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.749	216	111279	26.973	ng/ul	99
40) Hexachlorocyclopentadiene	12.726	237	53169	20.460	ng/ul	99
41) 2,4,6-Trichlorophenol	12.990	196	71311	25.503	ng/ul	96
42) 2,4,5-Trichlorophenol	13.067	196	78573	25.983	ng/ul	99
43) 1,1'-Biphenyl	13.390	154	260509	26.702	ng/ul	99
44) 2-Chloronaphthalene	13.431	162	207636	26.518	ng/ul	99
45) 2-Nitroaniline	13.637	65	76132	27.966	ng/ul	99
47) Dimethylphthalate	14.007	163	290669	27.085	ng/ul	100
48) 2,6-Dinitrotoluene	14.130	165	63499	28.827	ng/ul	97
50) Acenaphthylene	14.283	152	335930	26.688	ng/ul	99
51) 3-Nitroaniline	14.459	138	57726	31.010	ng/ul	94
52) Acenaphthene	14.624	153	232549	26.924	ng/ul	97
53) 2,4-Dinitrophenol	14.671	184	32202	28.041	ng/ul	97
55) 4-Nitrophenol	14.776	109	37993	27.176	ng/ul	85
56) Dibenzofuran	14.953	168	334088	27.210	ng/ul	98
57) 2,4-Dinitrotoluene	14.917	165	90474	28.989	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.182	232	64128	23.295	ng/ul	96
59) Diethylphthalate	15.370	149	304349	27.172	ng/ul	99
61) Fluorene	15.605	166	273333	27.132	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.593	204	149728	28.089	ng/ul	99
63) 4-Nitroaniline	15.623	138	61988	37.172	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.681	198	52612	28.320	ng/ul	96
67) N-Nitrosodiphenylamine	15.811	169	234871	26.379	ng/ul	96
68) 4-Bromophenyl-phenylether	16.492	248	104144	28.359	ng/ul	97
69) Hexachlorobenzene	16.610	284	117872	28.668	ng/ul	98
70) Atrazine	16.751	200	12131	3.332	ng/ul	93
71) Pentachlorophenol	16.950	266	50331	20.390	ng/ul	96
72) Phenanthrene	17.344	178	453970	26.676	ng/ul	98
74) Anthracene	17.438	178	444766	25.827	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.355	216	116054	26.156	ng/uL	99
76) Pentachlorobenzene	14.876	250	128783	27.177	ng/uL	99
77) Carbazole	17.708	167	422990	27.159	ng/ul	100
78) Di-n-butylphthalate	18.261	149	537658	27.100	ng/ul	100
80) Fluoranthene	19.353	202	560886	26.298	ng/ul	99
82) Pyrene	19.718	202	559503	26.061	ng/ul	99
83) Butylbenzylphthalate	20.599	149	234869	26.978	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.457	252	203103	28.706	ng/ul	97
85) Benzo(a)anthracene	21.539	228	572876	27.300	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.439	149	338065	27.098	ng/ul	98
87) Chrysene	21.604	228	550891	28.005	ng/ul	99
89) Di-n-octyl phthalate	22.626	149	606240	26.798	ng/ul	100
90) Benzo(b)fluoranthene	23.707	252	614262	26.944	ng/ul	99
91) Benzo(k)fluoranthene	23.778	252	605544	27.099	ng/ul	98
93) Benzo(a)pyrene	24.565	252	543731	26.947	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.308	276	722845	26.977	ng/ul	98
95) Dibenzo(a,h)anthracene	28.366	278	608725	27.550	ng/ul	98
96) Benzo(g,h,i)perylene	29.436	276	588907	26.908	ng/ul	98

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

Instrument :

BNA_G

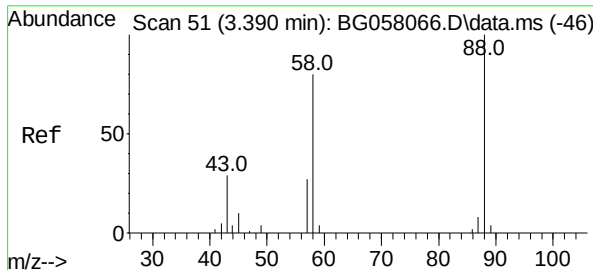
ClientSampleId :

SLCS583

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



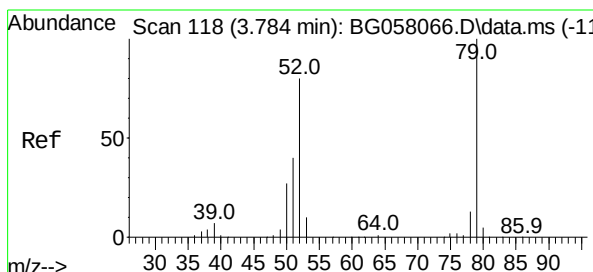
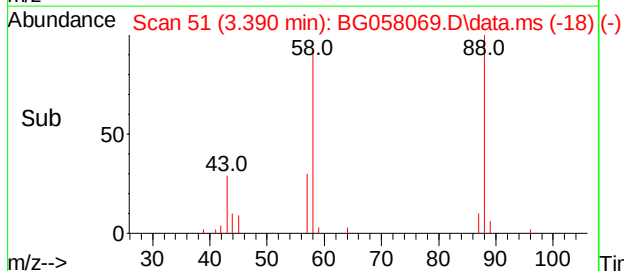
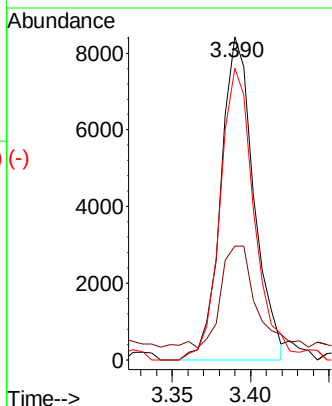
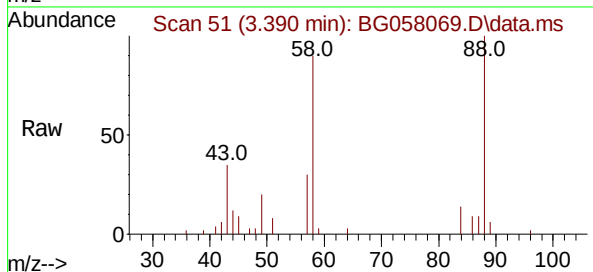
1,4-Dioxane
Concen: 9.022 ng/uL
RT: 3.390 min Scan# 51
Delta R.T. -0.009 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Instrument :
BNA_G
ClientSampleId :
SLCS583

Tgt Ion: 88 Resp: 1229
Ion Ratio Lower Upper
88 100
43 35.2 20.6 30.8
58 90.3 65.5 98.3

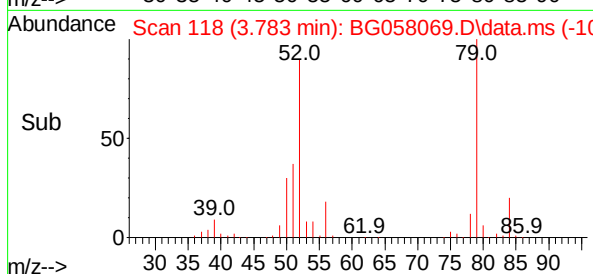
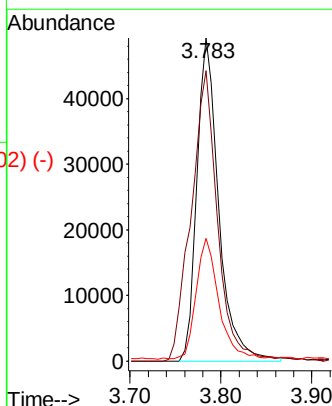
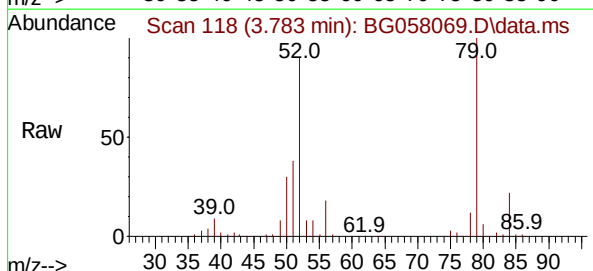
Manual Integrations
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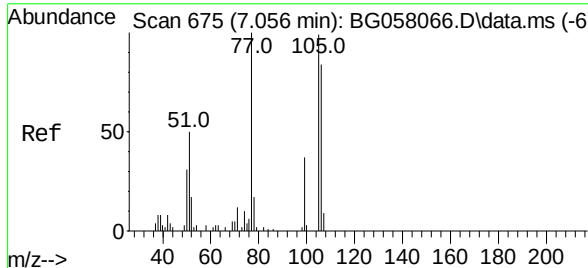
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



Pyridine
Concen: 24.041 ng/uL
RT: 3.783 min Scan# 118
Delta R.T. -0.009 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Tgt Ion: 79 Resp: 82463
Ion Ratio Lower Upper
79 100
52 89.9 68.6 102.8
51 38.0 29.4 44.0





Benzaldehyde
 Concen: 41.538 ng/ul
 RT: 7.056 min Scan# 675
 Delta R.T. -0.003 min
 Lab File: BG058069.D
 Acq: 7 Jul 2023 10:41

Instrument :

BNA_G

ClientSampleId :

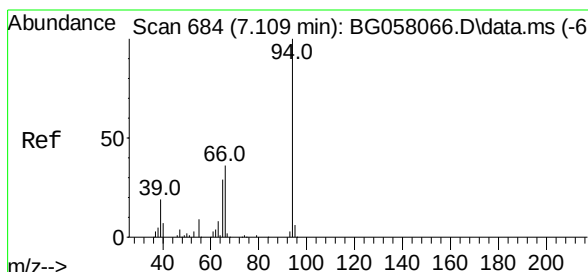
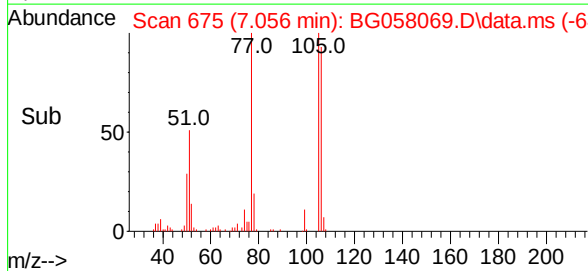
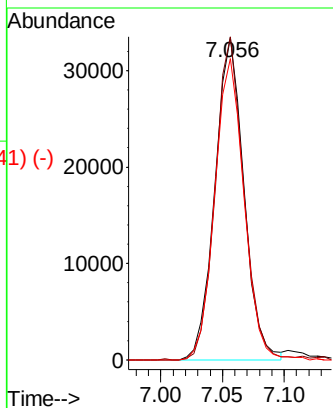
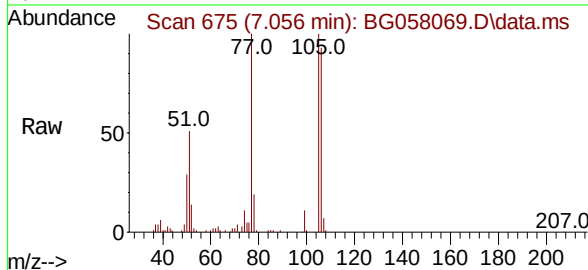
SLCS583

Tgt Ion: 77 Resp: 5470
 Ion Ratio Lower Upper
 77 100
 105 100.1 74.7 112.3
 106 93.4 75.9 113.9

Manual Integrations

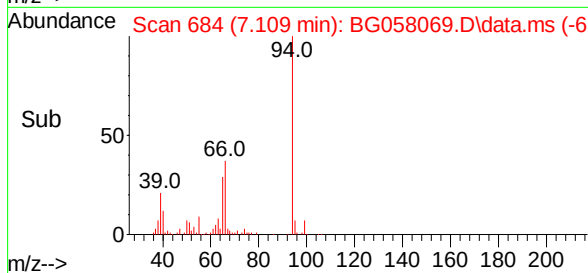
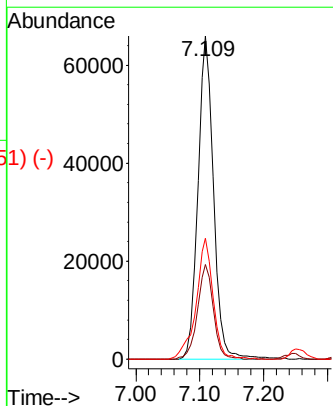
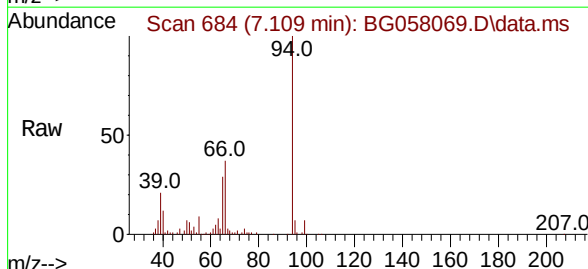
APPROVED

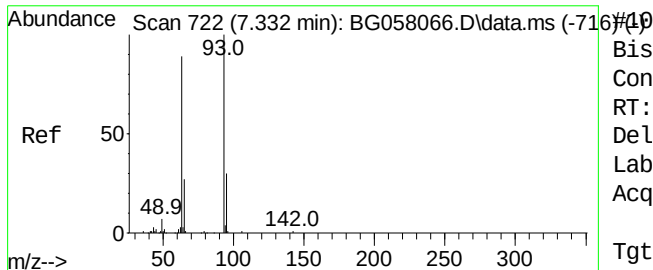
Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :Sohil Jodhani 07/07/2023



Phenol
 Concen: 28.098 ng/ul
 RT: 7.109 min Scan# 684
 Delta R.T. -0.009 min
 Lab File: BG058069.D
 Acq: 7 Jul 2023 10:41

Tgt Ion: 94 Resp: 112440
 Ion Ratio Lower Upper
 94 100
 65 29.3 22.2 33.4
 66 37.4 28.6 43.0





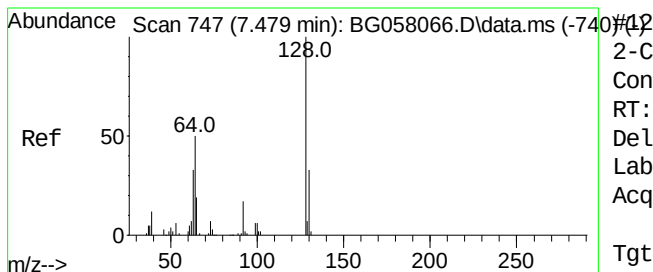
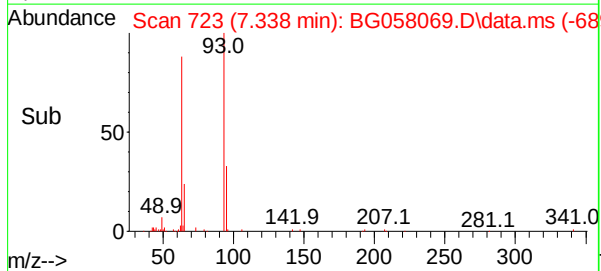
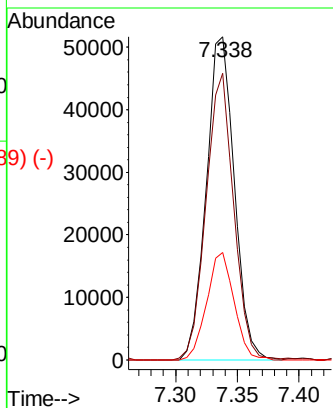
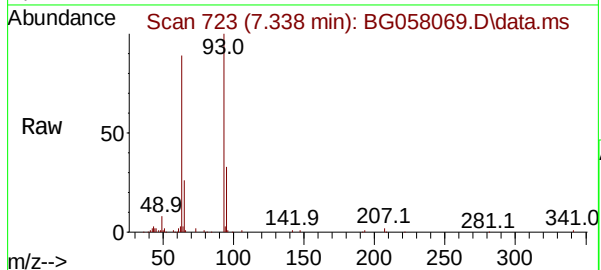
Bis(2-Chloroethyl)ether
 Concen: 26.614 ng/ul
 RT: 7.338 min Scan#
 Delta R.T. -0.003 min
 Lab File: BG058069.D
 Acq: 7 Jul 2023 10:41

Instrument :
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 ClientSampleId :
 SLCS583

Tgt Ion: 93 Resp: 8223
 Ion Ratio Lower Upper
 93 100
 63 88.7 69.4 104.0
 95 33.2 27.0 40.6

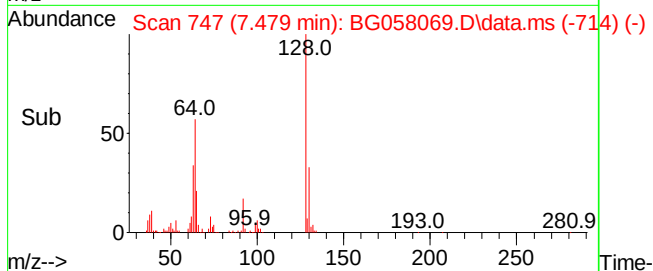
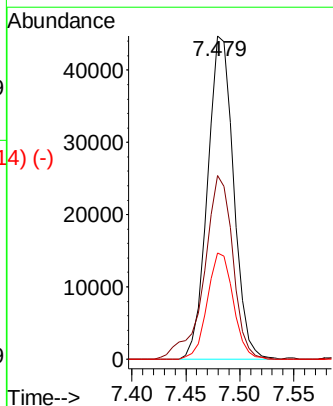
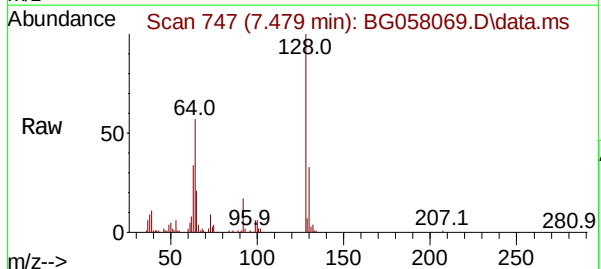
Manual Integrations
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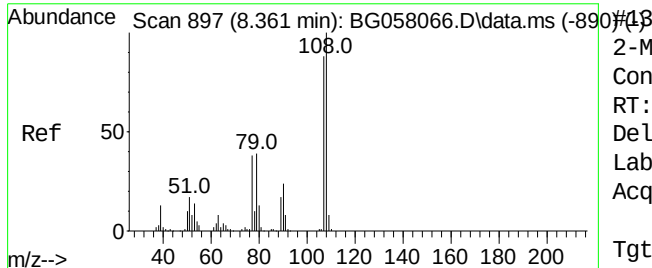
Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :Sohil Jodhani 07/07/2023



2-Chlorophenol
 Concen: 26.597 ng/ul
 RT: 7.479 min Scan# 747
 Delta R.T. -0.009 min
 Lab File: BG058069.D
 Acq: 7 Jul 2023 10:41

Tgt Ion:128 Resp: 75276
 Ion Ratio Lower Upper
 128 100
 64 56.9 44.3 66.5
 130 32.8 27.3 40.9





2-Methylphenol
Concen: 26.767 ng/ul
RT: 8.360 min Scan# 897
Delta R.T. -0.009 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Instrument :

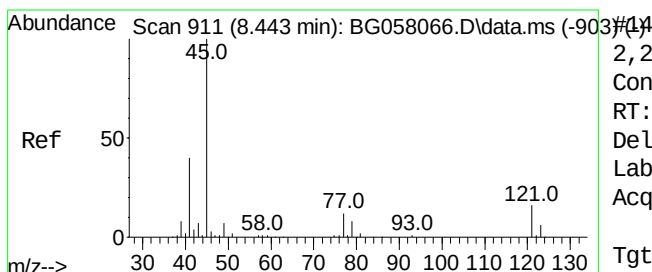
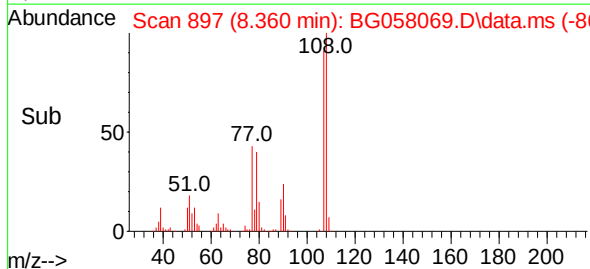
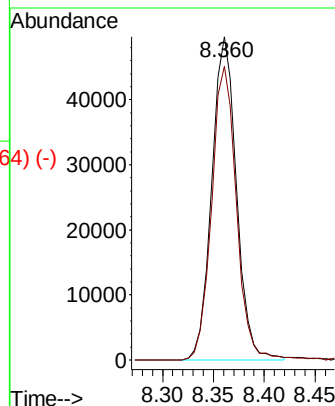
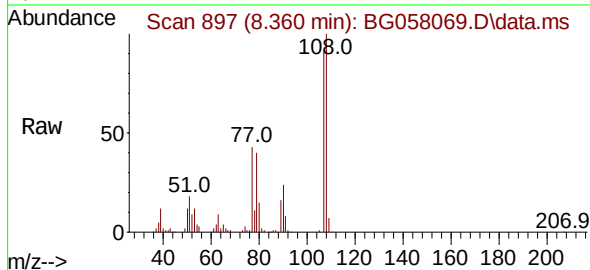
BNA_G

ClientSampleId :
SLCS583

Tgt Ion:108 Resp: 8412
Ion Ratio Lower Upper
108 100
107 90.9 75.0 112.4

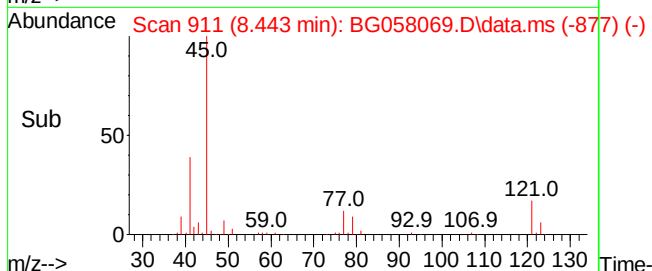
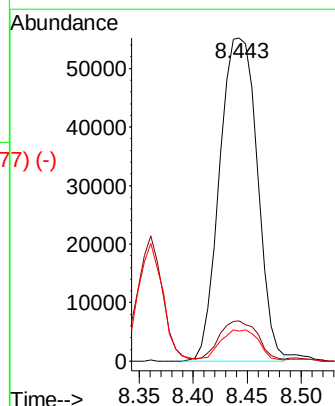
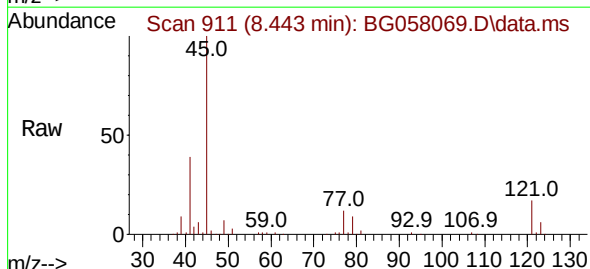
Manual Integrations
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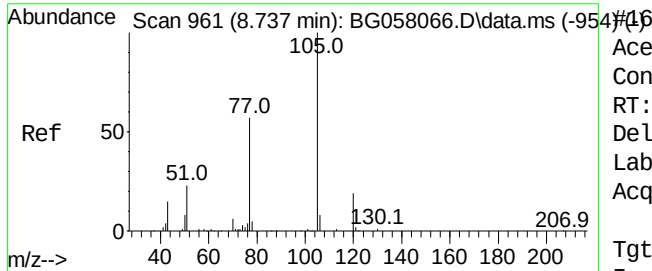
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



2,2'-oxybis(1-Chloropropane)
Concen: 28.318 ng/ul
RT: 8.443 min Scan# 911
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Tgt Ion: 45 Resp: 134689
Ion Ratio Lower Upper
45 100
77 12.4 9.4 14.2
79 9.4 8.3 12.5





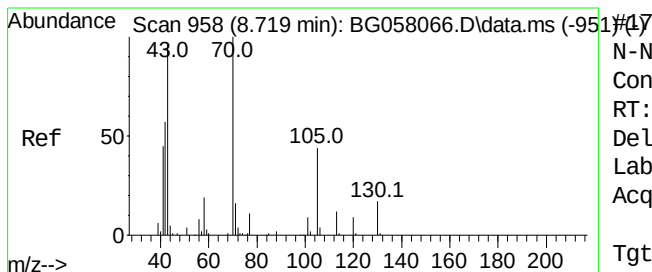
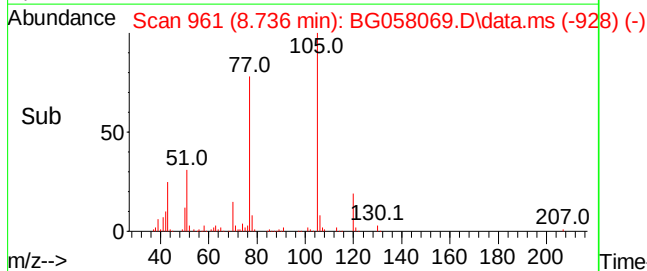
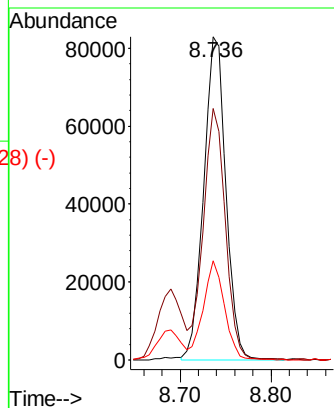
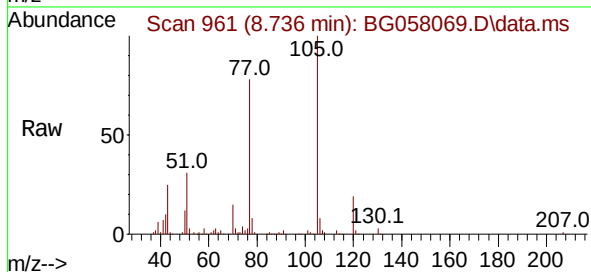
Acetophenone
Concen: 28.503 ng/ul
RT: 8.736 min Scan# 961
Delta R.T. -0.009 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Instrument :
BNA_G
ClientSampleId :
SLCS583

Tgt Ion: 105 Resp: 14072
Ion Ratio Lower Upper
105 100
77 77.9 61.2 91.8
51 30.6 23.5 35.3

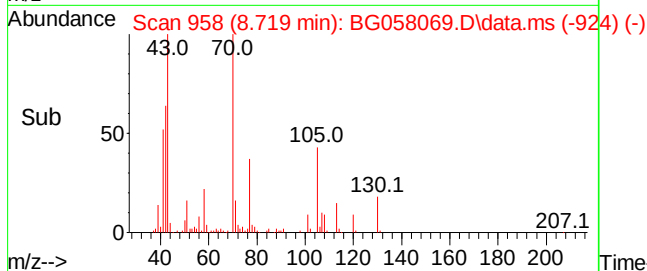
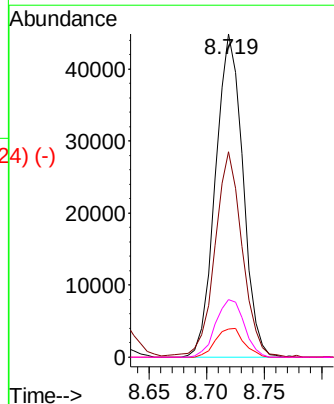
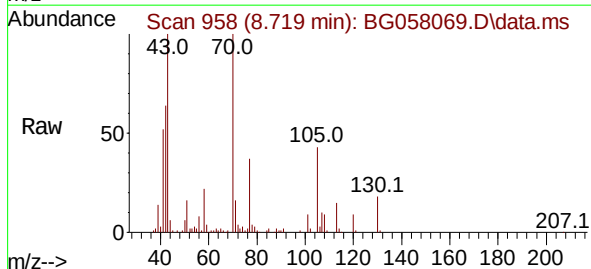
Manual Integrations
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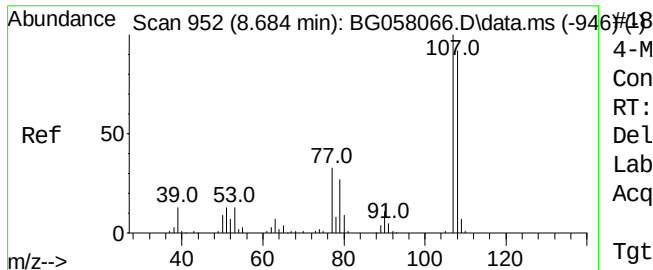
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



N-Nitroso-di-n-propylamine
Concen: 28.169 ng/ul
RT: 8.719 min Scan# 958
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Tgt Ion: 70 Resp: 74342
Ion Ratio Lower Upper
70 100
42 63.6 48.0 72.0
101 8.7 7.4 11.2
130 17.7 13.4 20.0





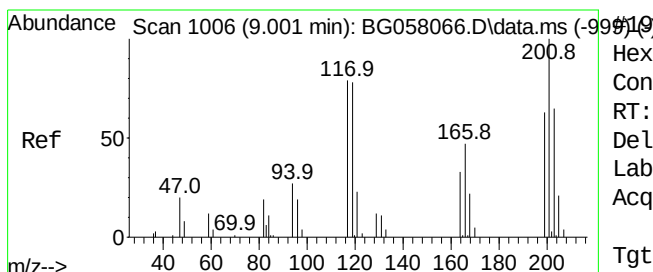
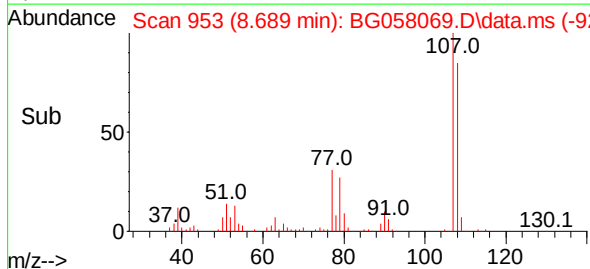
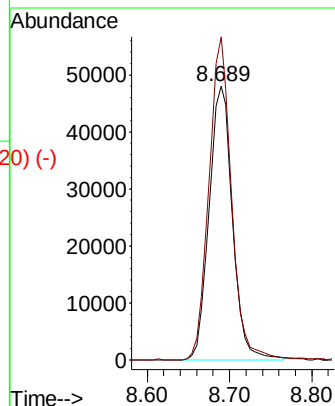
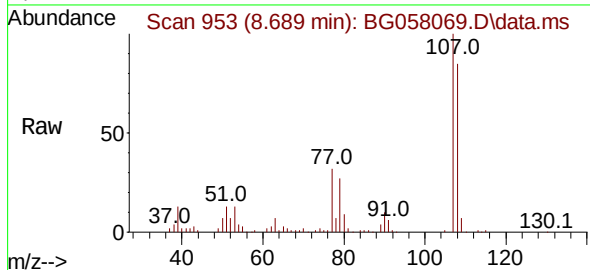
4-Methylphenol
Concen: 27.889 ng/ul
RT: 8.689 min Scan# 952
Delta R.T. -0.009 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Instrument :
BNA_G
ClientSampleId :
SLCS583

Tgt Ion:108 Resp: 9477
Ion Ratio Lower Upper
108 100
107 118.0 91.1 136.7

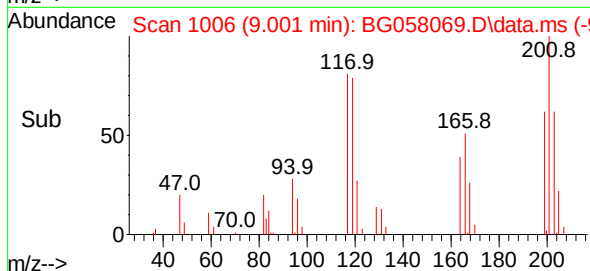
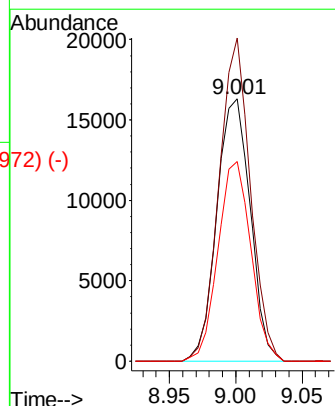
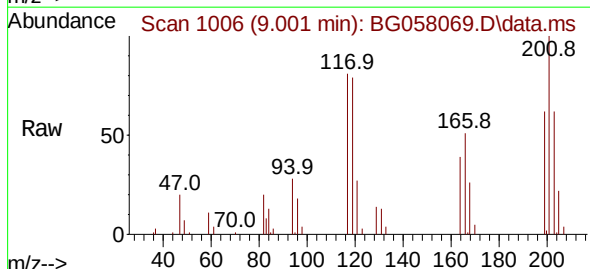
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Supervised By :Sohil Jodhani 07/07/2023

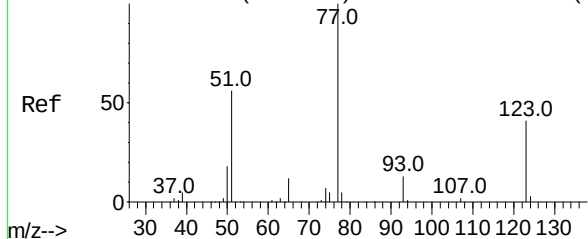


Hexachloroethane
Concen: 26.313 ng/ul
RT: 9.001 min Scan# 1006
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Tgt Ion:117 Resp: 28550
Ion Ratio Lower Upper
117 100
201 123.1 94.0 141.0
199 77.9 59.8 89.6



Abundance Scan 1026 (9.118 min): BG058066.D\data.ms (-1022-)



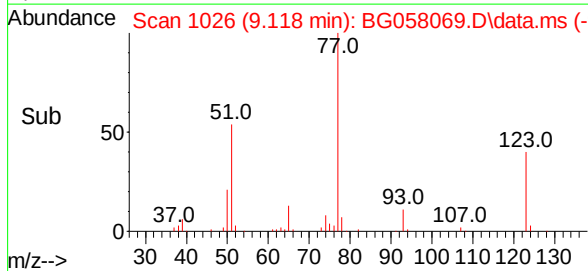
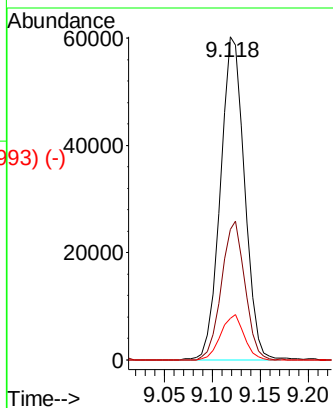
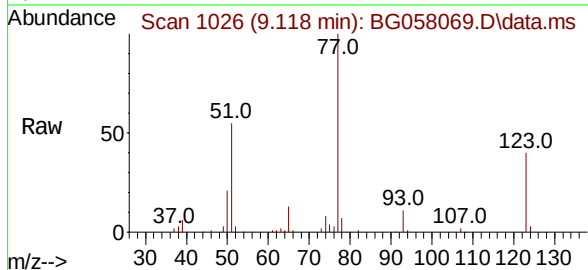
Nitrobenzene
Concen: 27.194 ng/ul
RT: 9.118 min Scan# 1026
Delta R.T. -0.009 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Instrument :
BNA_G
ClientSampleId :
SLCS583

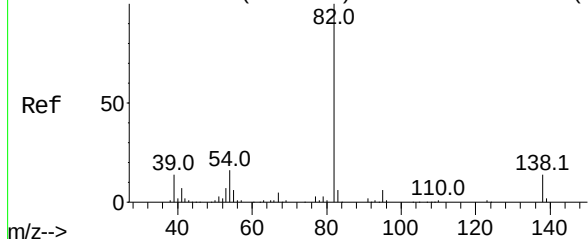
Tgt Ion:	77	Resp:	10547
Ion	Ratio	Lower	Upper
77	100		
123	40.5	33.3	49.9
65	12.9	10.4	15.6

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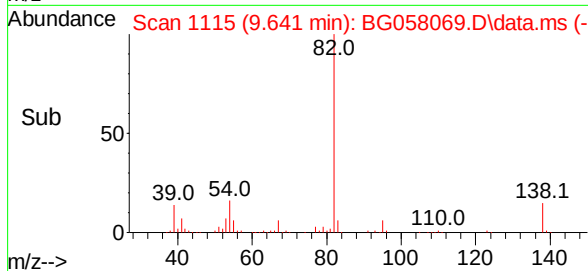
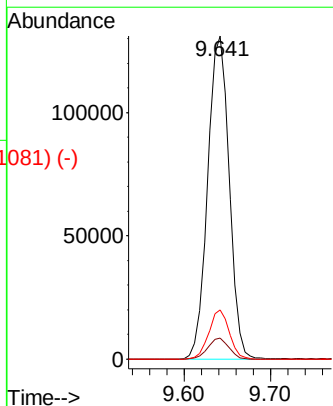
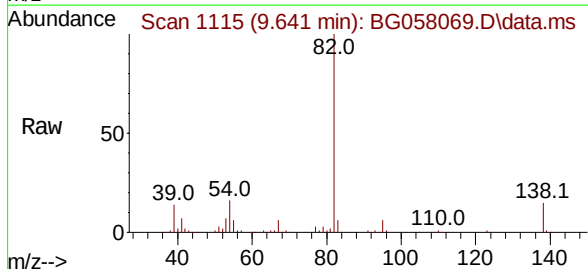


Abundance Scan 1114 (9.636 min): BG058066.D\data.ms (-1123-)



Isophorone
Concen: 27.380 ng/ul
RT: 9.641 min Scan# 1115
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Tgt Ion:	82	Resp:	226606
Ion	Ratio	Lower	Upper
82	100		
95	6.4	4.8	7.2
138	15.2	11.4	17.0



Abundance Scan 1148 (9.835 min): BG058066.D\data.ms (-1125-)

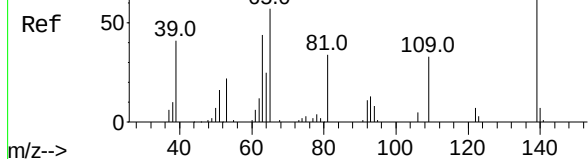
2-Nitrophenol
Concen: 27.132 ng/ul
RT: 9.835 min Scan# 1148
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Instrument :

BNA_G

ClientSampleId :

SLCS583

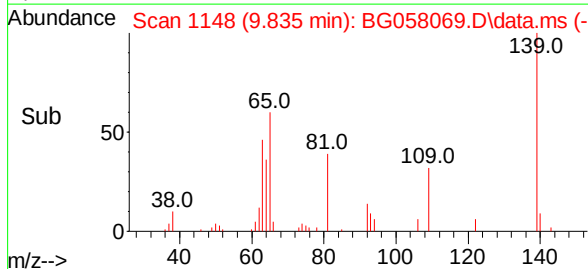
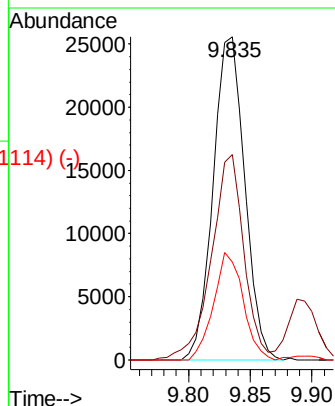
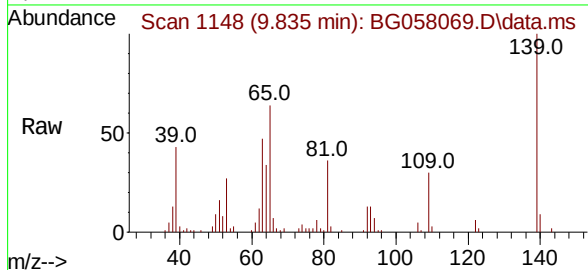


Tgt Ion:	139	Resp:	457
Ion	Ratio	Lower	Upper
139	100		
65	63.6	42.6	64.0
109	30.4	20.7	31.1

Manual Integrations

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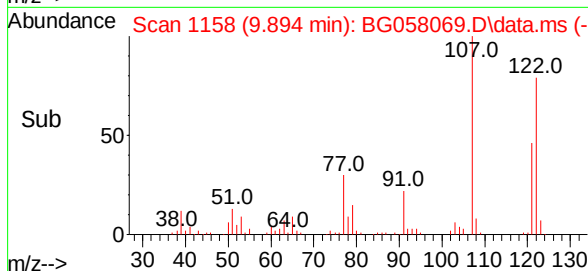
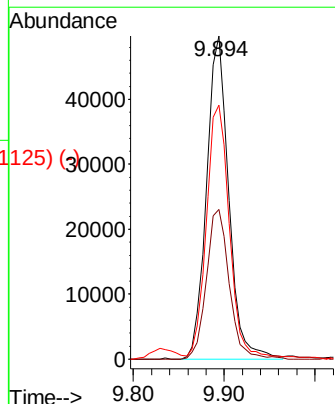
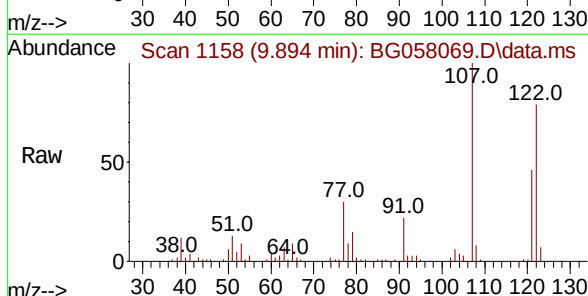
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

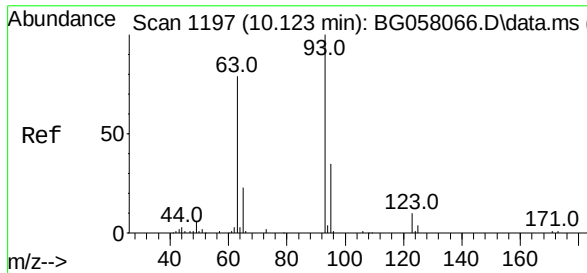


Abundance Scan 1158 (9.894 min): BG058066.D\data.ms (-1126-)

2,4-Dimethylphenol
Concen: 22.353 ng/ul
RT: 9.894 min Scan# 1158
Delta R.T. -0.009 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Tgt Ion:	107	Resp:	84693
Ion	Ratio	Lower	Upper
107	100		
121	46.3	40.6	60.8
122	78.6	67.1	100.7





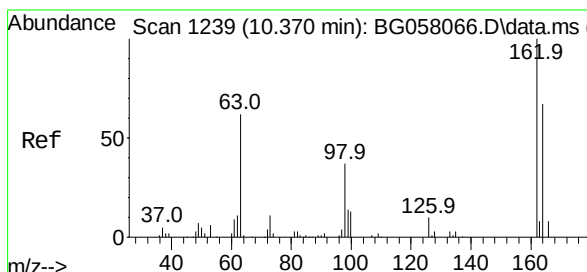
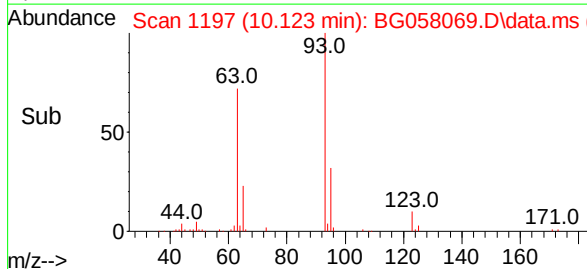
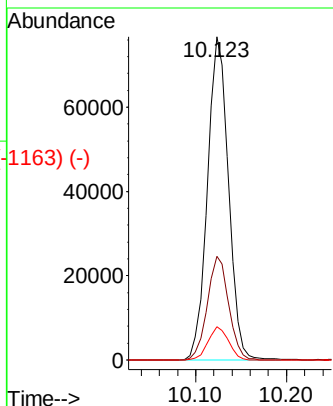
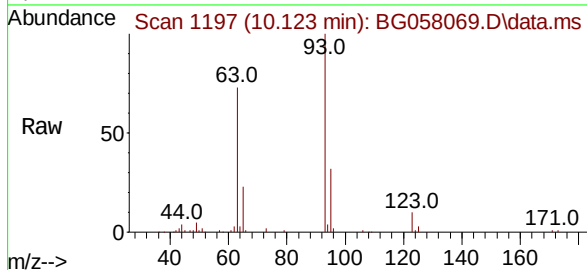
Bis(2-Chloroethoxy)methane
 Concen: 26.390 ng/ul
 RT: 10.123 min Scan# 1197
 Delta R.T. -0.003 min
 Lab File: BG058069.D
 Acq: 7 Jul 2023 10:41

Instrument :
 BNA_G
 ClientSampleId :
 SLCS583

Tgt Ion: 93 Resp: 12307
 Ion Ratio Lower Upper
 93 100
 95 32.1 26.4 39.6
 123 10.2 7.9 11.9

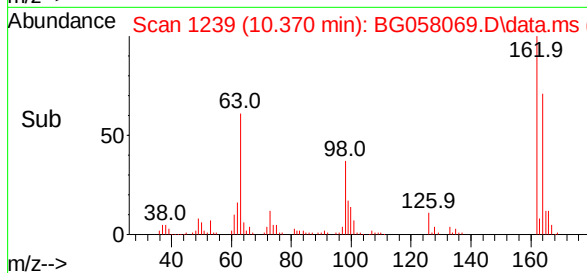
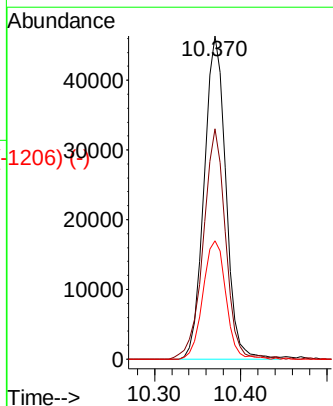
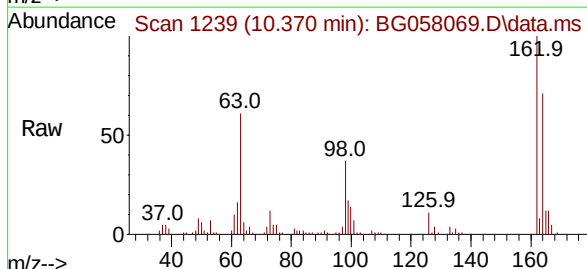
Manual Integrations
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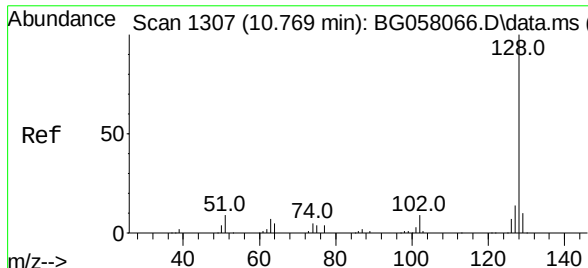
Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :Sohil Jodhani 07/07/2023



2,4-Dichlorophenol
 Concen: 27.553 ng/ul
 RT: 10.370 min Scan# 1239
 Delta R.T. -0.009 min
 Lab File: BG058069.D
 Acq: 7 Jul 2023 10:41

Tgt Ion:162 Resp: 80700
 Ion Ratio Lower Upper
 162 100
 164 71.4 51.1 76.7
 98 36.7 27.9 41.9





Naphthalene
 Concen: 26.517 ng/ul
 RT: 10.775 min Scan# 1308
 Delta R.T. -0.003 min
 Lab File: BG058069.D
 Acq: 7 Jul 2023 10:41

Instrument :

BNA_G

ClientSampleId :

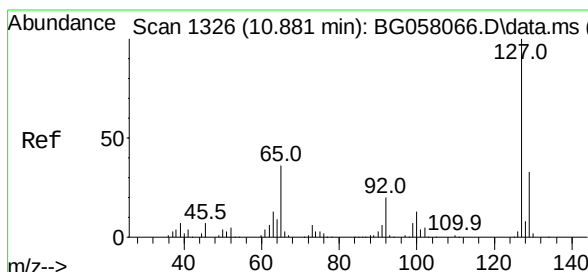
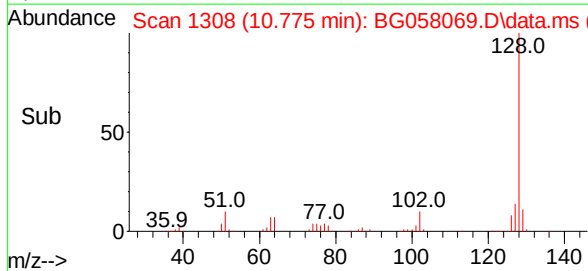
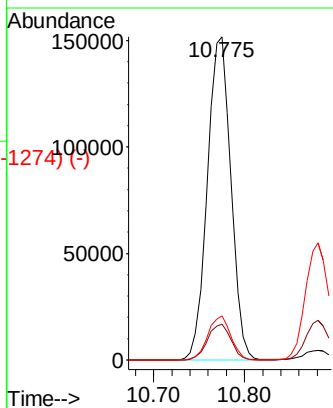
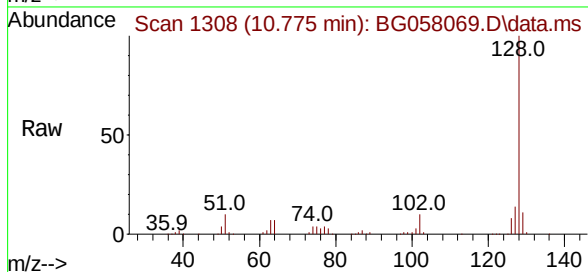
SLCS583

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	13.7	10.2	15.2

Manual Integrations

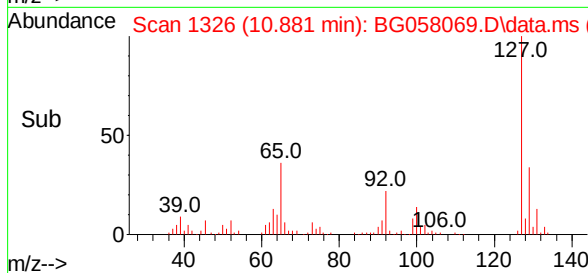
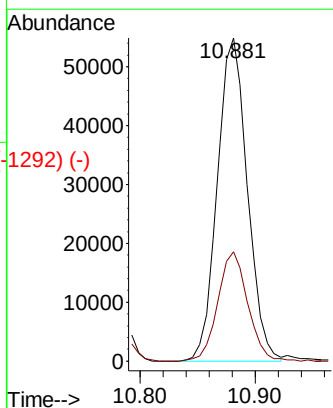
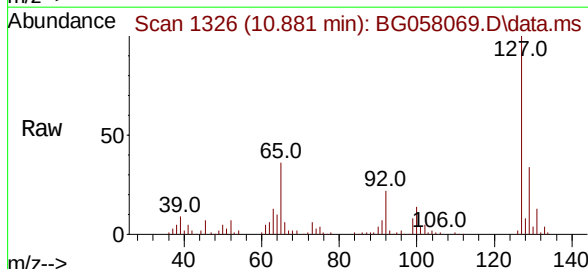
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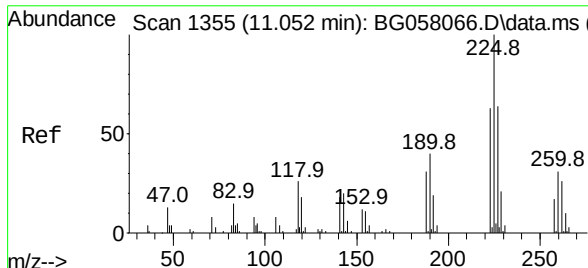
Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :Sohil Jodhani 07/07/2023



4-Chloroaniline
 Concen: 21.287 ng/ul
 RT: 10.881 min Scan# 1326
 Delta R.T. -0.003 min
 Lab File: BG058069.D
 Acq: 7 Jul 2023 10:41

Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.9	26.0	39.0





Hexachlorobutadiene
 Concen: 26.435 ng/ul
 RT: 11.051 min Scan# 1355
 Delta R.T. -0.003 min
 Lab File: BG058069.D
 Acq: 7 Jul 2023 10:41

Instrument :

BNA_G

ClientSampleId :

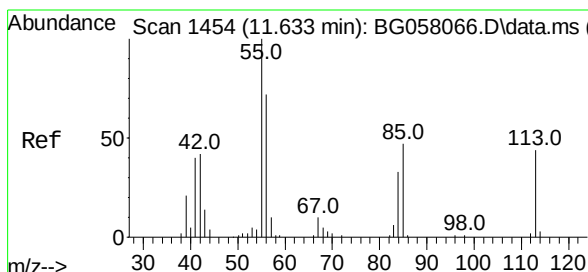
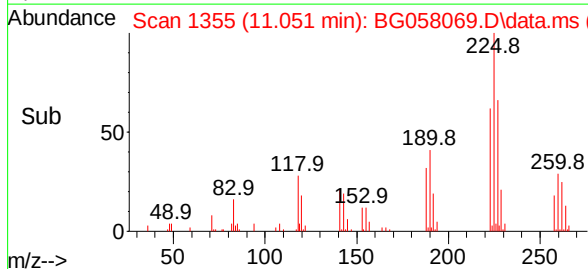
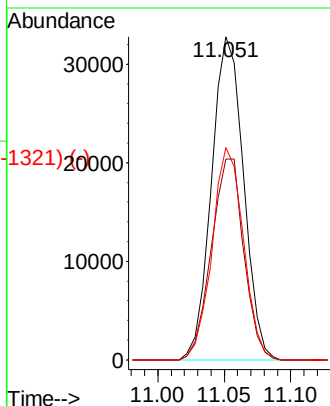
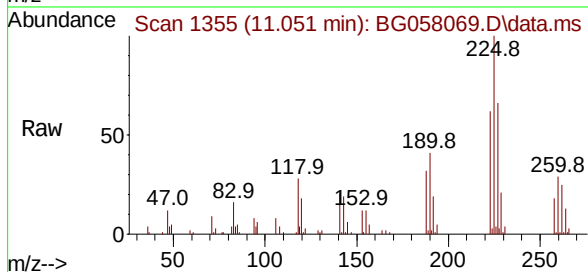
SLCS583

Tgt Ion:	225	Resp:	548
Ion Ratio	Lower	Upper	
225	100		
223	62.2	53.2	79.8
227	65.7	51.4	77.2

Manual Integrations

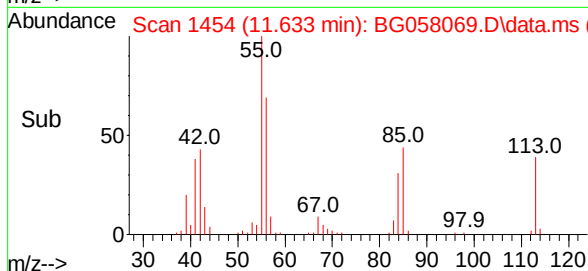
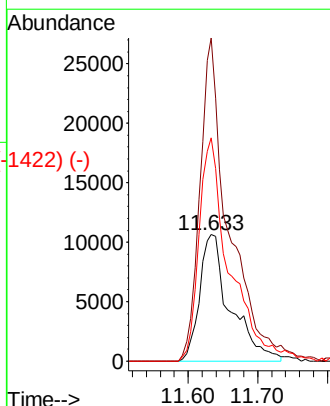
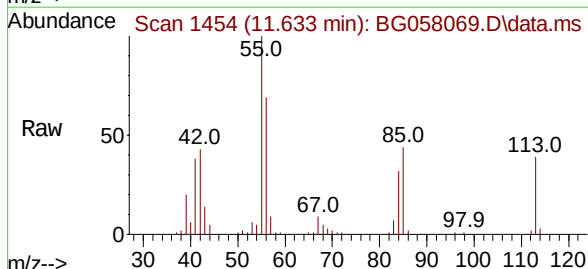
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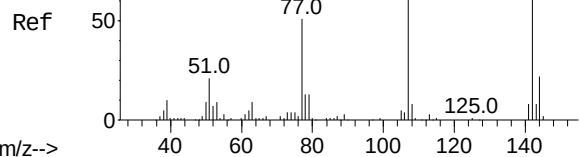
Caprolactam
 Concen: 27.674 ng/ul m
 RT: 11.633 min Scan# 1454
 Delta R.T. -0.015 min
 Lab File: BG058069.D
 Acq: 7 Jul 2023 10:41

Tgt Ion:	113	Resp:	32587
Ion Ratio	Lower	Upper	
113	100		
55	255.7	183.4	275.2
56	176.7	123.0	184.6



Abundance Scan 1518 (12.009 min): BG058066.D\data.ms (-1485) (-)

4-Chloro-3-methylphenol
Concen: 28.957 ng/ul
RT: 12.009 min Scan# 1518
Delta R.T. -0.009 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41



Instrument :

BNA_G

ClientSampleId :

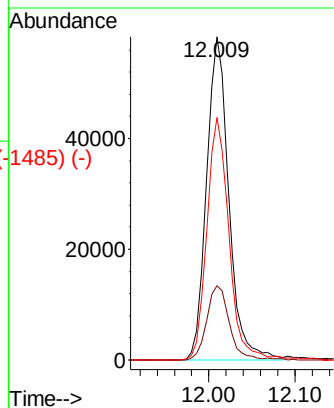
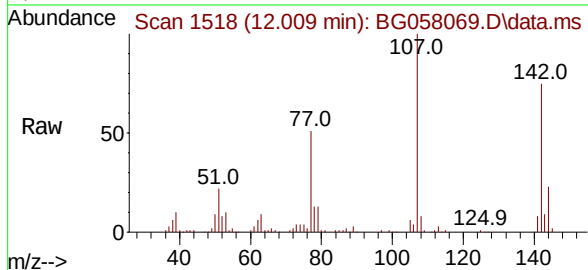
SLCS583

Tgt Ion:107 Resp: 10418
Ion Ratio Lower Upper
107 100
144 22.9 19.0 28.4
142 75.0 58.4 87.6

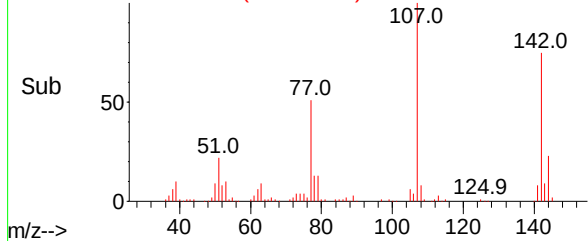
Manual Integrations

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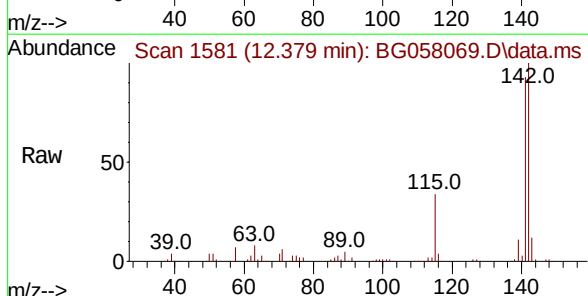
Abundance Scan 1518 (12.009 min): BG058069.D\data.ms (-1485) (-)



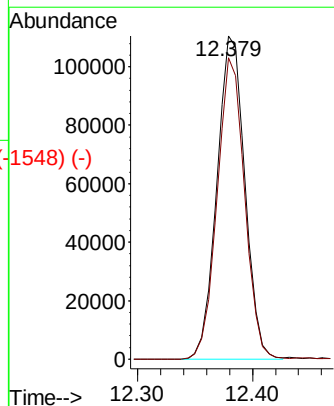
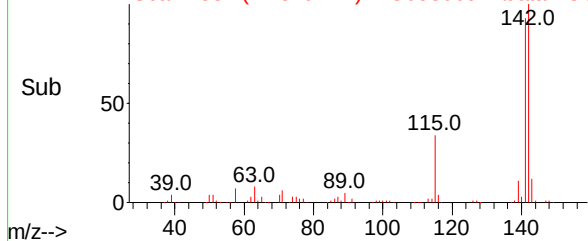
Abundance Scan 1581 (12.379 min): BG058066.D\data.ms (-1526) (-)

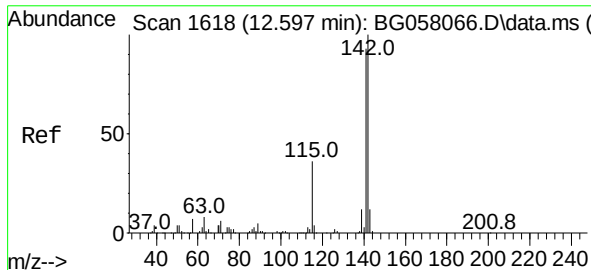
2-Methylnaphthalene
Concen: 26.867 ng/ul
RT: 12.379 min Scan# 1581
Delta R.T. -0.009 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Tgt Ion:142 Resp: 186578
Ion Ratio Lower Upper
142 100
141 93.3 69.4 104.2



Abundance Scan 1581 (12.379 min): BG058069.D\data.ms (-1548) (-)





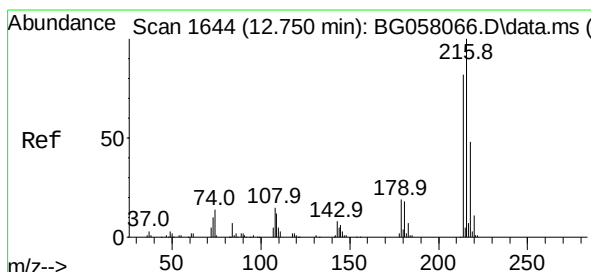
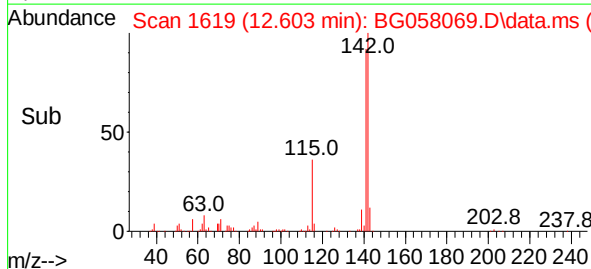
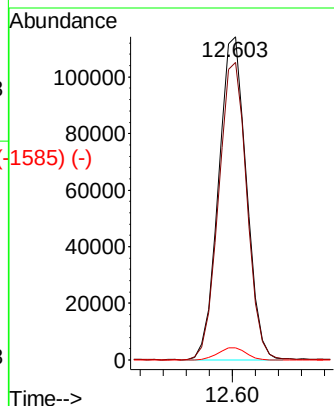
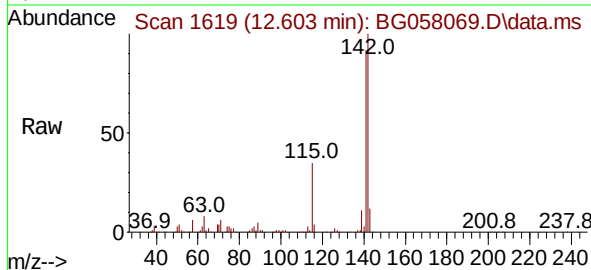
1-Methylnaphthalene
Concen: 27.673 ng/ul
RT: 12.603 min Scan# 1618
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Instrument :
BNA_G
ClientSampleId :
SLCS583

Tgt Ion:142 Resp: 1927
Ion Ratio Lower Upper
142 100
141 92.1 73.8 110.8
116 3.8 3.0 4.4

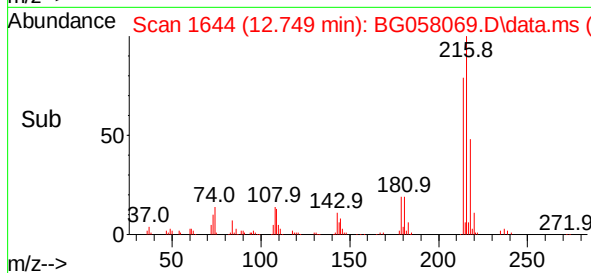
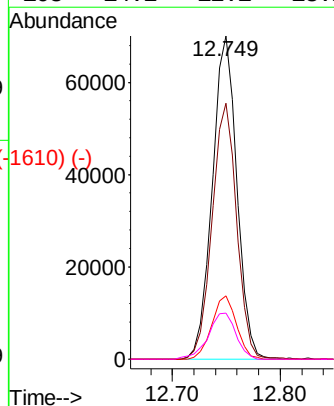
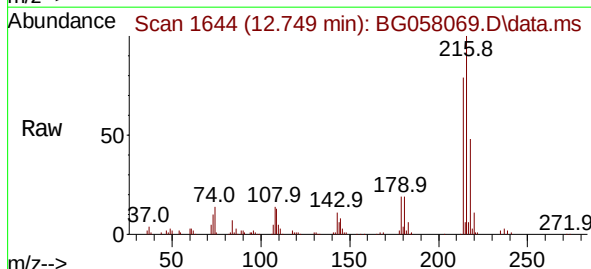
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Supervised By :Sohil Jodhani 07/07/2023



1,2,4,5-Tetrachlorobenzene
Concen: 26.973 ng/ul
RT: 12.749 min Scan# 1644
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Tgt Ion:216 Resp: 111279
Ion Ratio Lower Upper
216 100
214 79.1 64.1 96.1
179 19.5 16.0 24.0
108 14.2 12.1 18.1



Abundance Scan 1640 (12.726 min): BG058066.D\data.ms (-1640) (-)

Hexachlorocyclopentadiene

Concen: 20.460 ng/ul

RT: 12.726 min Scan# 1640

Delta R.T. -0.003 min

Lab File: BG058069.D

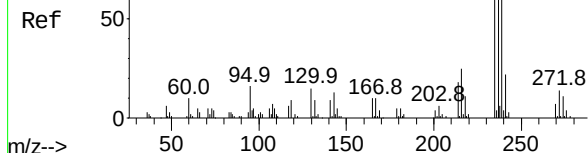
Acq: 7 Jul 2023 10:41

Instrument :

BNA_G

ClientSampleId :

SLCS583



Tgt Ion:237 Resp: 5316

Ion Ratio Lower Upper

237 100

235 60.6 49.2 73.8

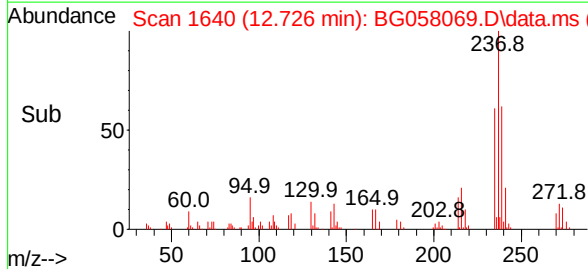
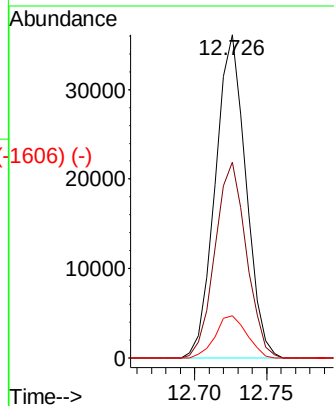
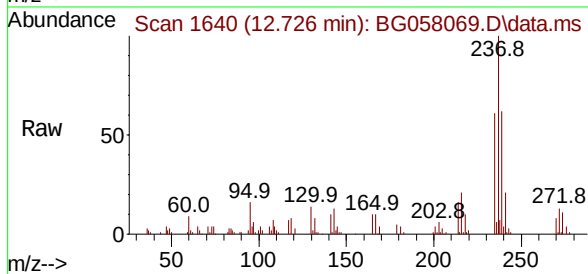
272 13.1 10.4 15.6

Manual Integrations

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Reviewed By :Yogesh Patel 07/07/2023

Supervised By :Sohil Jodhani 07/07/2023



Abundance Scan 1685 (12.990 min): BG058066.D\data.ms (-1685) (-)

2,4,6-Trichlorophenol

Concen: 25.503 ng/ul

RT: 12.990 min Scan# 1685

Delta R.T. -0.003 min

Lab File: BG058069.D

Acq: 7 Jul 2023 10:41

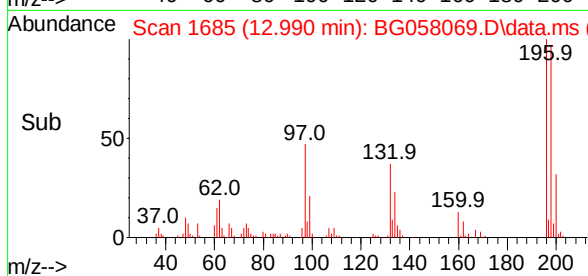
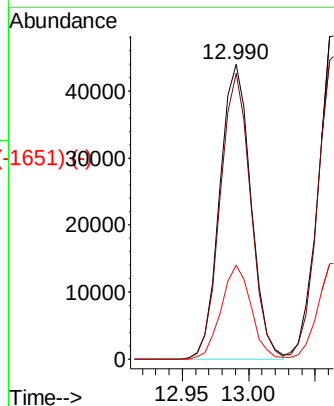
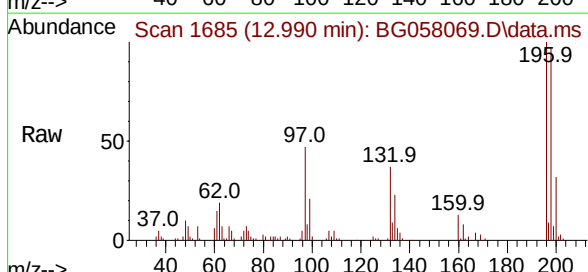
Tgt Ion:196 Resp: 71311

Ion Ratio Lower Upper

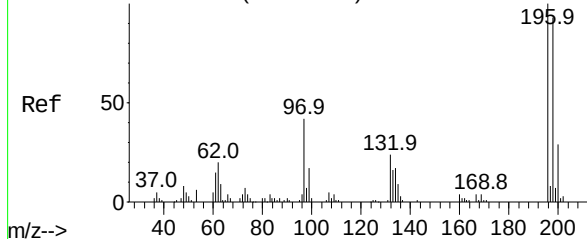
196 100

198 96.8 73.5 110.3

200 31.9 24.8 37.2



Abundance Scan 1697 (13.061 min): BG058066.D\data.ms (-1697) (-)



2,4,5-Trichlorophenol
Concen: 25.983 ng/ul
RT: 13.067 min Scan# 1697
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Instrument :

BNA_G

ClientSampleId :

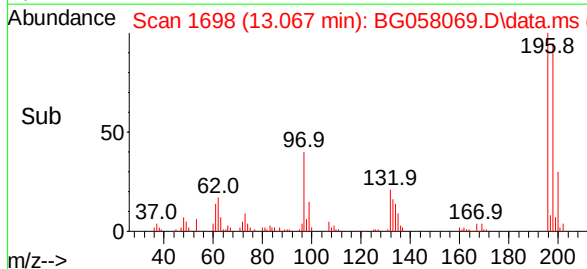
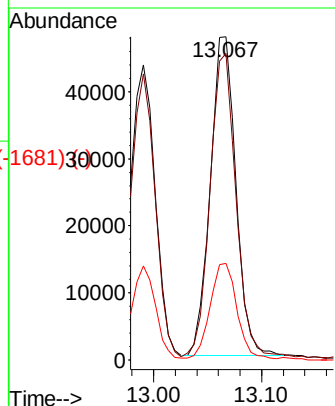
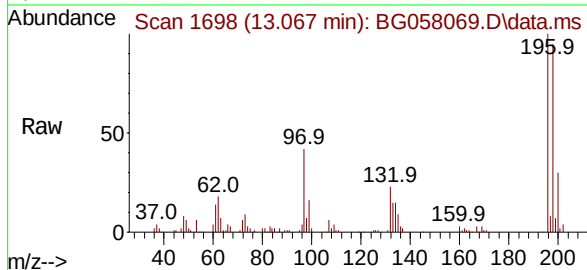
SLCS583

Tgt Ion	Ratio	Lower	Upper
196	100		
198	94.9	77.2	115.8
200	29.8	23.8	35.6

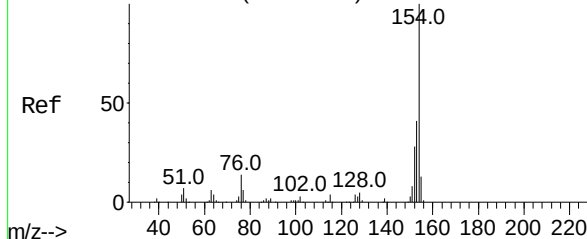
Manual Integrations

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Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

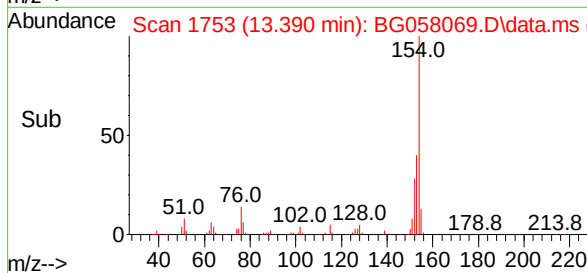
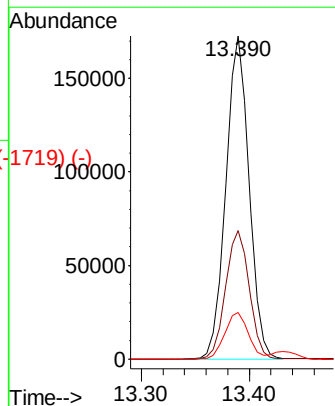
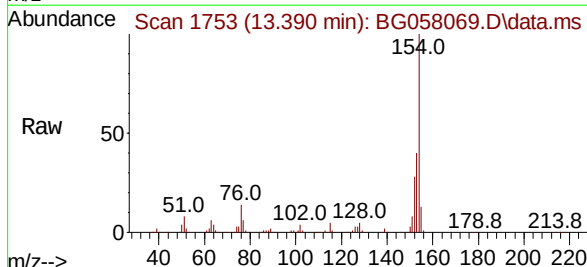


Abundance Scan 1753 (13.390 min): BG058066.D\data.ms (-1753) (-)



1,1'-Biphenyl
Concen: 26.702 ng/ul
RT: 13.390 min Scan# 1753
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Tgt Ion	Ratio	Lower	Upper
154	100		
153	39.8	32.6	49.0
76	14.5	11.6	17.4



Abundance Scan 1760 (13.431 min): BG058066.D\data.ms (-1744) (-)

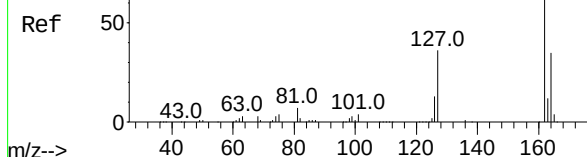
2-Chloronaphthalene
Concen: 26.518 ng/ul
RT: 13.431 min Scan# 1760
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Instrument :

BNA_G

ClientSampleId :

SLCS583

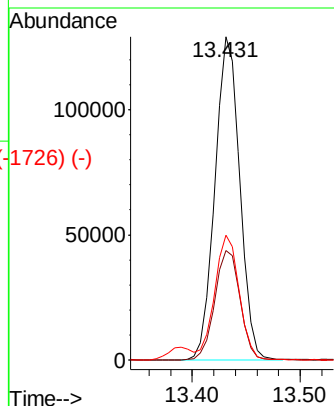
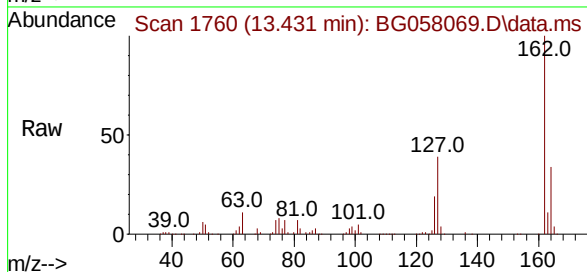


Tgt Ion:	162	Resp:	20763
Ion	Ratio	Lower	Upper
162	100		
164	33.8	27.7	41.5
127	38.6	30.9	46.3

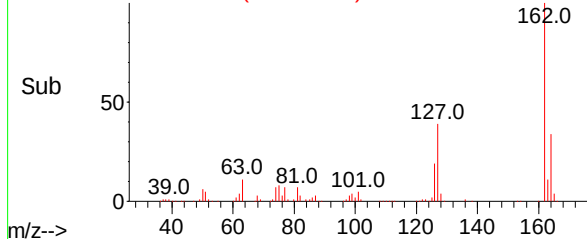
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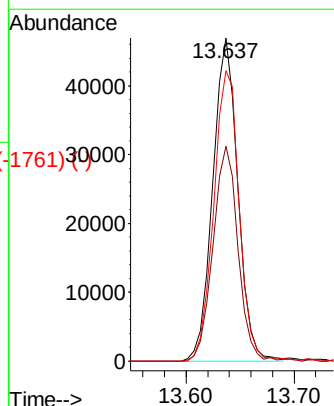
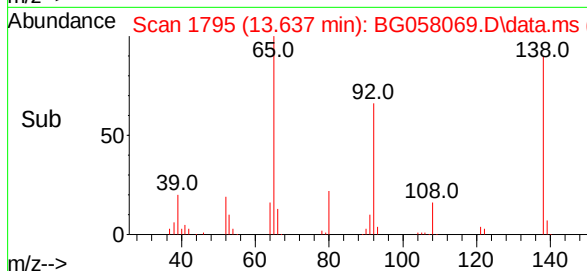
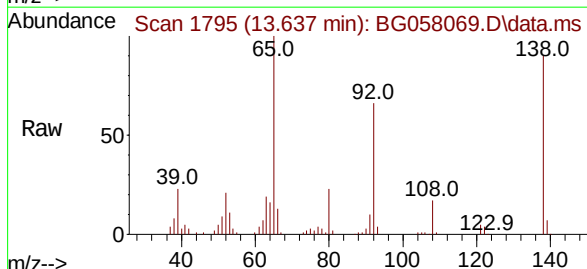
Abundance Scan 1760 (13.431 min): BG058069.D\data.ms (-1726) (-)



Abundance Scan 1794 (13.637 min): BG058066.D\data.ms (-1745) (-)

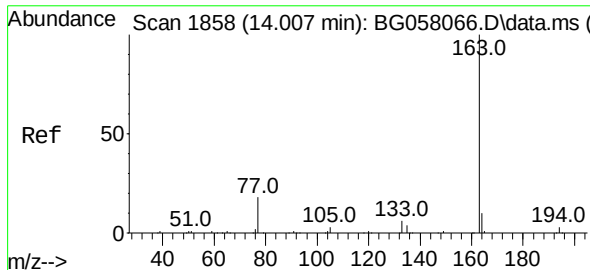
2-Nitroaniline
Concen: 27.966 ng/ul
RT: 13.637 min Scan# 1795
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Tgt Ion:	65	Resp:	76132
Ion	Ratio	Lower	Upper
65	100		
92	66.5	53.2	79.8
138	89.9	71.1	106.7



Abundance Scan 1795 (13.637 min): BG058069.D\data.ms (-1761) (-)





Dimethylphthalate
Concen: 27.085 ng/ul
RT: 14.007 min Scan# 1857
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Instrument :

BNA_G

ClientSampleId :

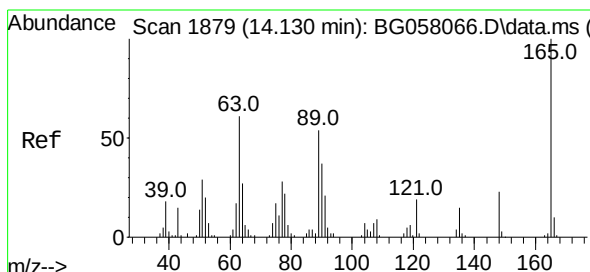
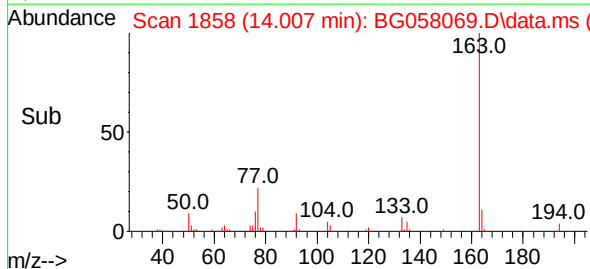
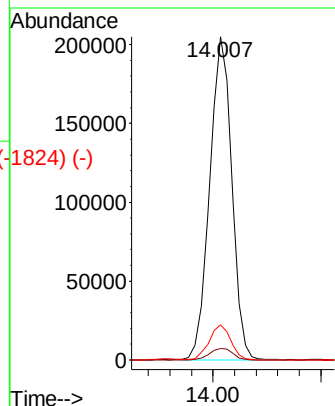
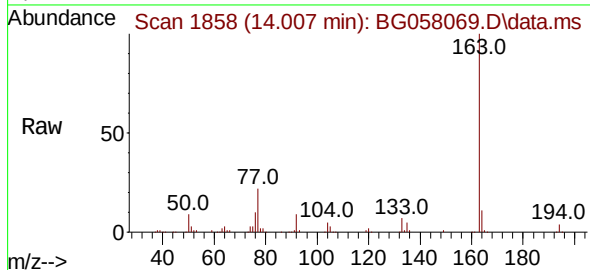
SLCS583

Tgt Ion:163 Resp: 29066
Ion Ratio Lower Upper
163 100
194 3.5 3.0 4.4
164 10.8 8.6 12.8

Manual Integrations

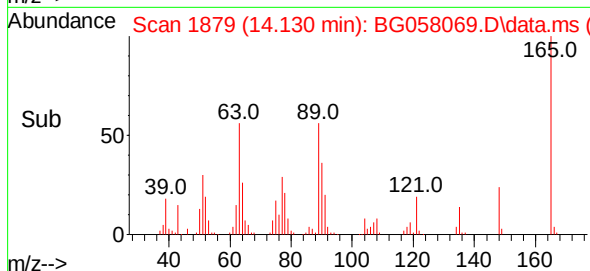
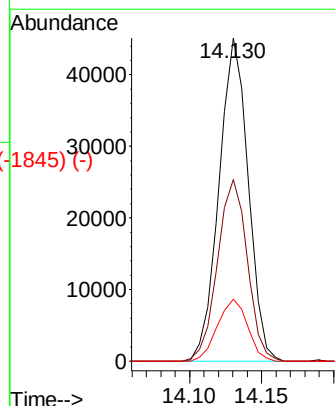
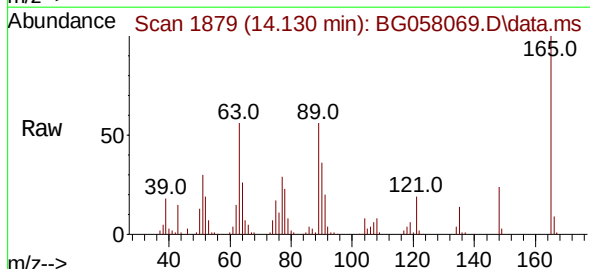
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Supervised By :Sohil Jodhani 07/07/2023



2,6-Dinitrotoluene
Concen: 28.827 ng/ul
RT: 14.130 min Scan# 1879
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Tgt Ion:165 Resp: 63499
Ion Ratio Lower Upper
165 100
89 56.3 42.7 64.1
121 19.3 14.8 22.2



Abundance Scan 1904 (14.277 min): BG058066.D\data.ms (-1850) (-)

Acenaphthylene

Concen: 26.688 ng/ul

RT: 14.283 min Scan# 1905

Delta R.T. -0.003 min

Lab File: BG058069.D

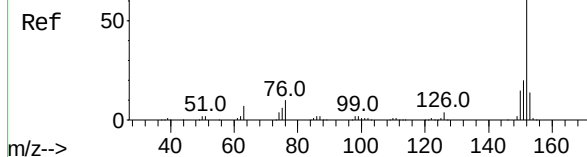
Acq: 7 Jul 2023 10:41

Instrument :

BNA_G

ClientSampleId :

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Tgt Ion:152 Resp: 33590

Ion Ratio Lower Upper

152 100

151 20.3 15.6 23.4

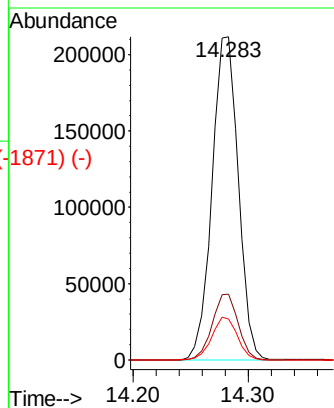
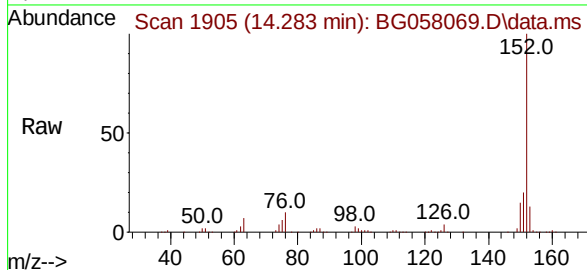
153 12.7 10.5 15.7

Manual Integrations

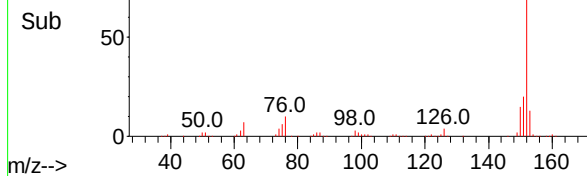
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Abundance Scan 1905 (14.283 min): BG058069.D\data.ms (-1871) (-)



Abundance Scan 1935 (14.459 min): BG058066.D\data.ms (-1950) (-)

3-Nitroaniline

Concen: 31.010 ng/ul

RT: 14.459 min Scan# 1935

Delta R.T. -0.003 min

Lab File: BG058069.D

Acq: 7 Jul 2023 10:41

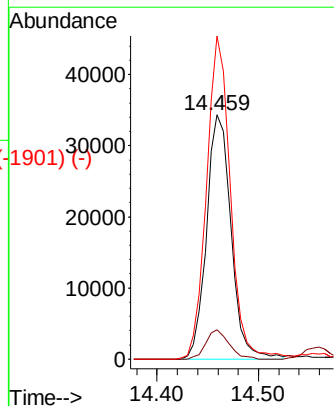
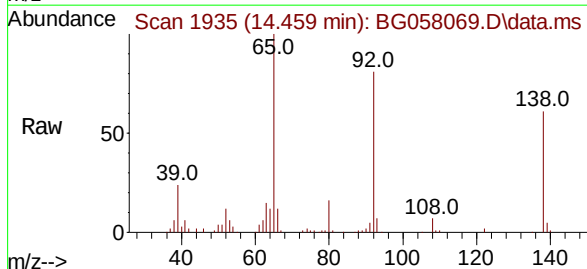
Tgt Ion:138 Resp: 57726

Ion Ratio Lower Upper

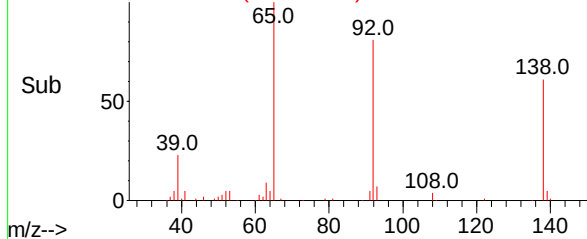
138 100

108 11.9 8.2 12.2

92 132.2 100.2 150.4



Abundance Scan 1935 (14.459 min): BG058069.D\data.ms (-1901) (-)



Abundance Scan 1962 (14.618 min): BG058066.D\data.ms (-1952) (-)

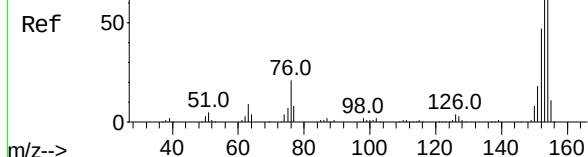
Acenaphthene
Concen: 26.924 ng/ul
RT: 14.624 min Scan# 1963
Delta R.T. 0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Instrument :

BNA_G

ClientSampleId :

SLCS583

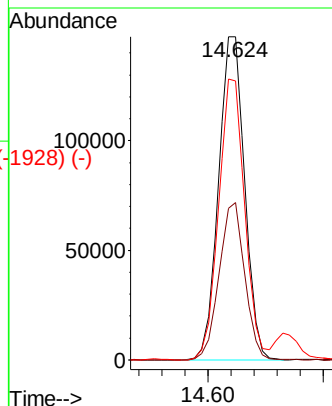
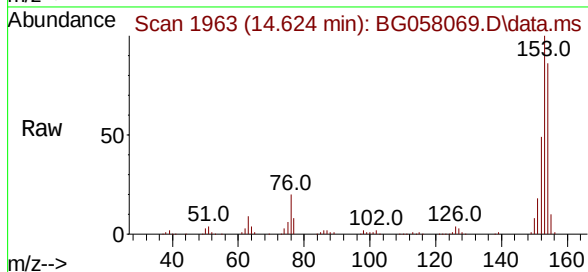


Tgt Ion:	153	Resp:	23254
Ion	Ratio	Lower	Upper
153	100		
152	48.8	36.5	54.7
154	86.4	70.5	105.7

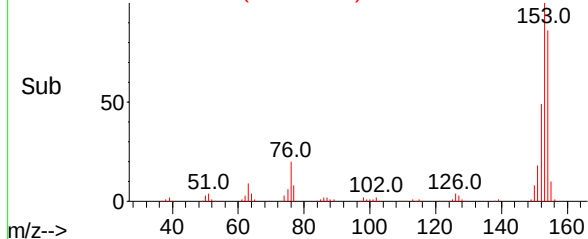
Manual Integrations

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Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



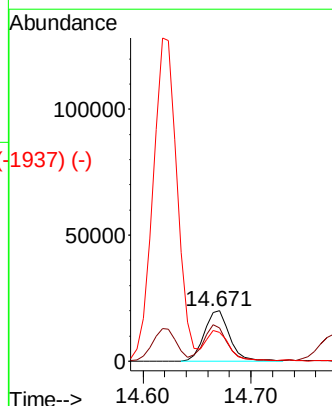
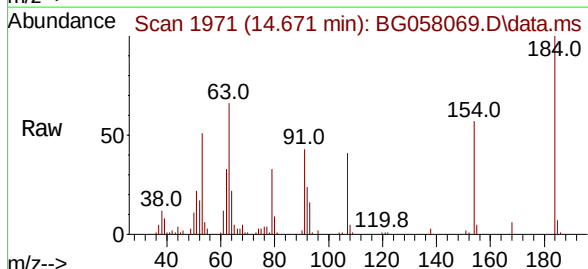
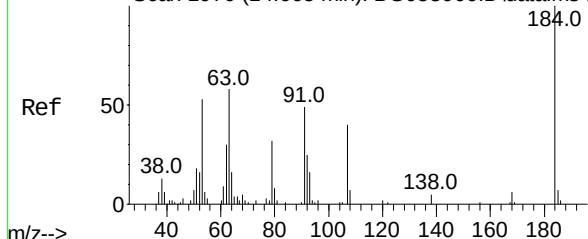
Abundance Scan 1963 (14.624 min): BG058069.D\data.ms (-1928) (-)



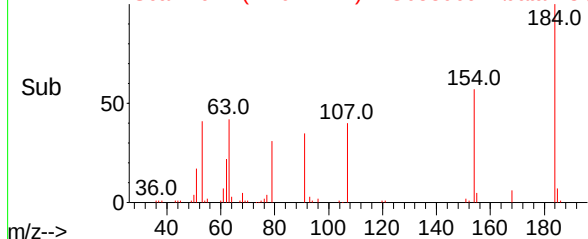
Abundance Scan 1970 (14.665 min): BG058066.D\data.ms (-1953) (-)

2,4-Dinitrophenol
Concen: 28.041 ng/ul
RT: 14.671 min Scan# 1971
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Tgt Ion:	184	Resp:	32202
Ion	Ratio	Lower	Upper
184	100		
63	65.9	51.1	76.7
154	56.6	43.3	64.9

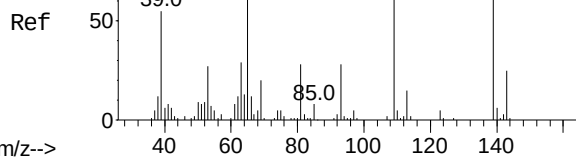


Abundance Scan 1971 (14.671 min): BG058069.D\data.ms (-1937) (-)



Abundance Scan 1988 (14.771 min): BG058066.D\data.ms (-1955) (-)

4-Nitrophenol
Concen: 27.176 ng/ul
RT: 14.776 min Scan# 1988
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41



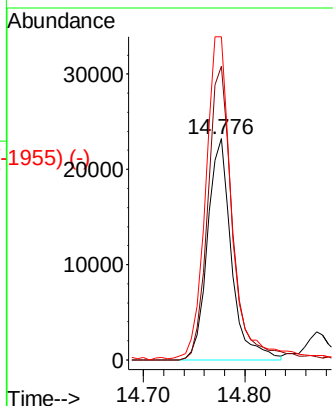
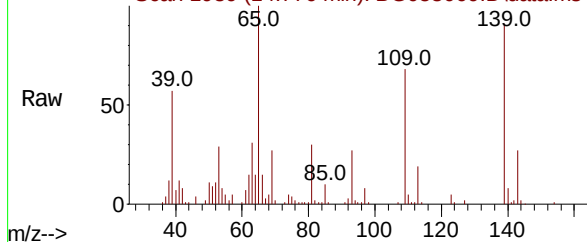
Instrument :
BNA_G
ClientSampleId :
SLCS583

Tgt Ion:109 Resp: 3799
Ion Ratio Lower Upper
109 100
139 132.9 119.0 178.4
65 146.2 135.5 203.3

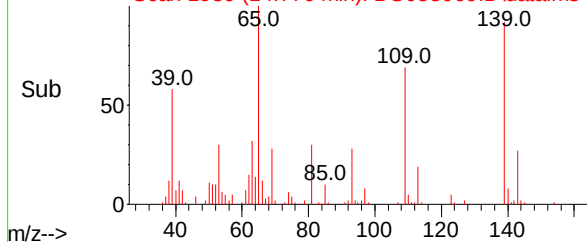
Manual Integrations
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Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

Abundance Scan 1989 (14.776 min): BG058069.D\data.ms



Abundance Scan 1989 (14.776 min): BG058069.D\data.ms (-1955) (-)

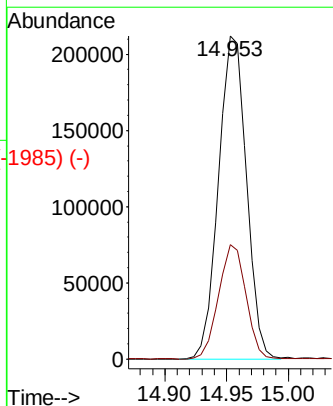
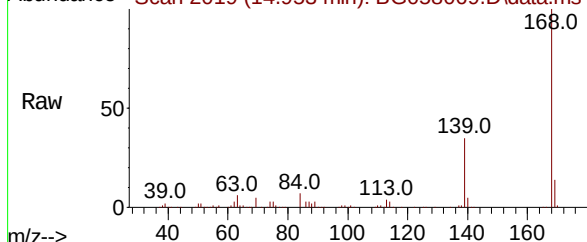


Abundance Scan 2019 (14.953 min): BG058066.D\data.ms (-2050) (-)

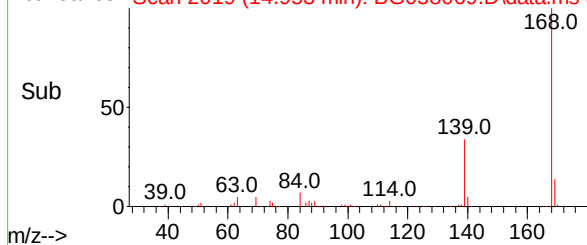
Dibenzofuran
Concen: 27.210 ng/ul
RT: 14.953 min Scan# 2019
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

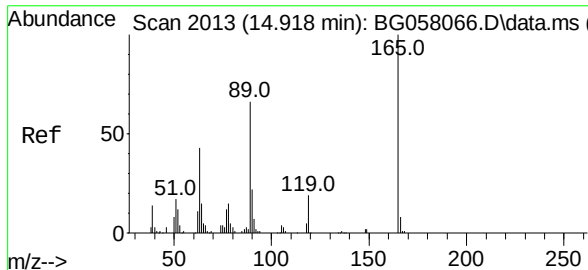
Tgt Ion:168 Resp: 334088
Ion Ratio Lower Upper
168 100
139 35.4 27.6 41.4

Abundance Scan 2019 (14.953 min): BG058069.D\data.ms



Abundance Scan 2019 (14.953 min): BG058069.D\data.ms (-1985) (-)





Scan 2013 (14.918 min): BG058066.D\data.ms (-2057) (-)
 2,4-Dinitrotoluene
 Concen: 28.989 ng/ul
 RT: 14.917 min Scan# 2013
 Delta R.T. -0.003 min
 Lab File: BG058069.D
 Acq: 7 Jul 2023 10:41

Instrument :

BNA_G

ClientSampleId :

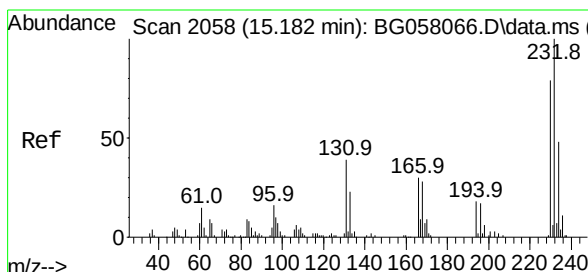
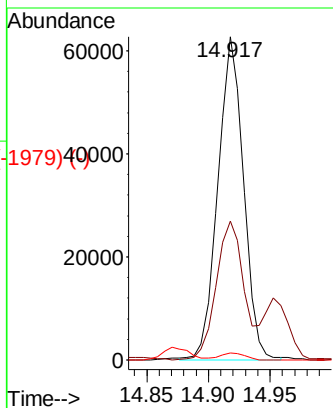
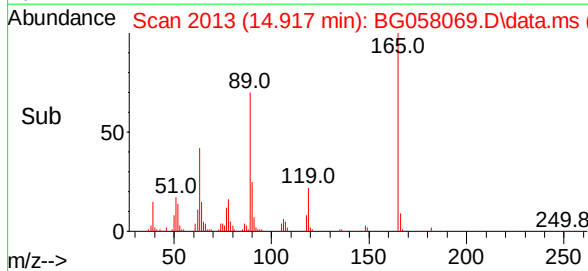
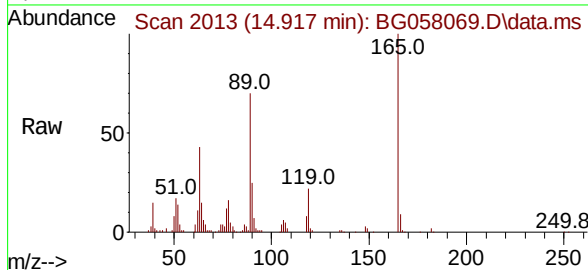
SLCS583

Tgt Ion:	165	Resp:	9047
Ion Ratio	Lower	Upper	
165	100		
63	42.9	35.8	53.8
182	2.1	1.6	2.4

Manual Integrations

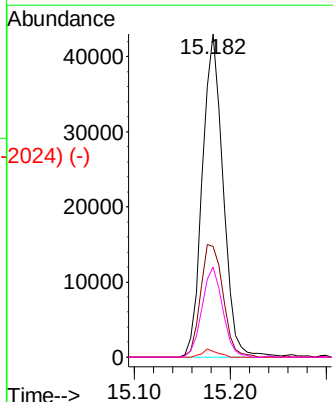
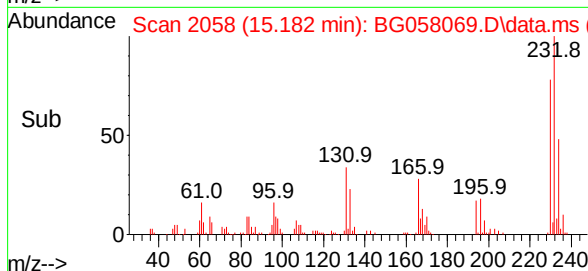
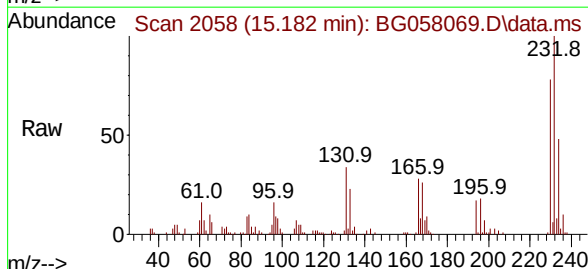
APPROVED

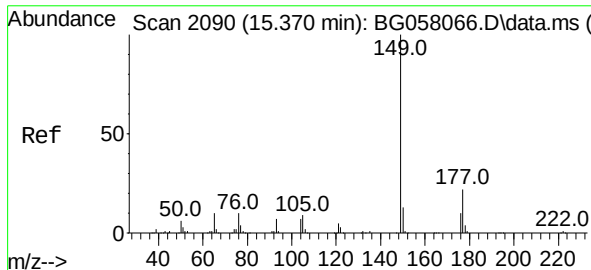
Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :Sohil Jodhani 07/07/2023



Scan 2058 (15.182 min): BG058066.D\data.ms (-2058) (-)
 2,3,4,6-Tetrachlorophenol
 Concen: 23.295 ng/ul
 RT: 15.182 min Scan# 2058
 Delta R.T. -0.003 min
 Lab File: BG058069.D
 Acq: 7 Jul 2023 10:41

Tgt Ion:	232	Resp:	64128
Ion Ratio	Lower	Upper	
232	100		
131	34.3	30.5	45.7
130	1.8	1.4	2.0
166	27.9	22.6	34.0





Diethylphthalate
Concen: 27.172 ng/ul
RT: 15.370 min Scan# 2130
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Instrument :

BNA_G

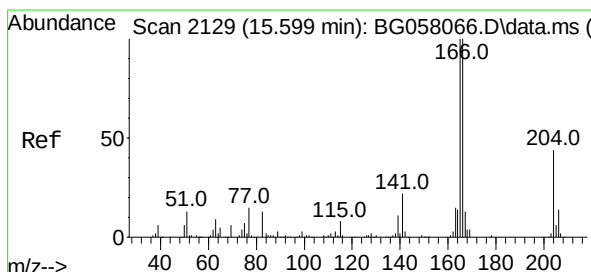
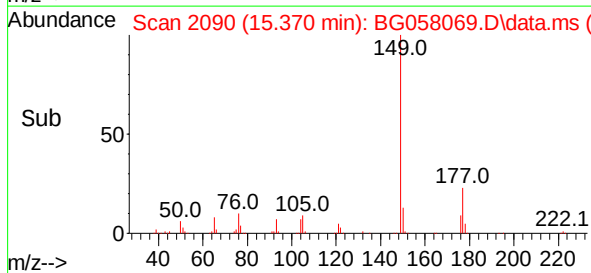
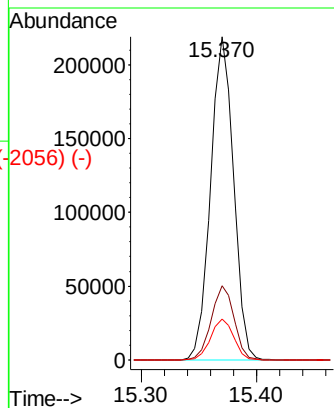
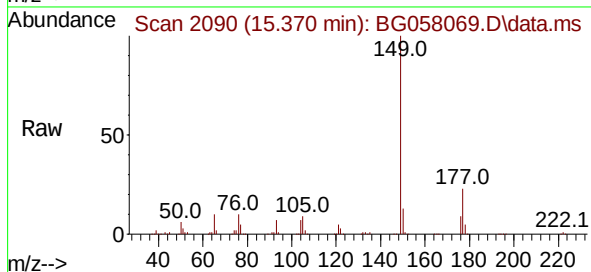
ClientSampleId :
SLCS583

Tgt Ion:149 Resp: 30434
Ion Ratio Lower Upper
149 100
177 22.9 17.8 26.8
150 12.7 10.1 15.1

Manual Integrations

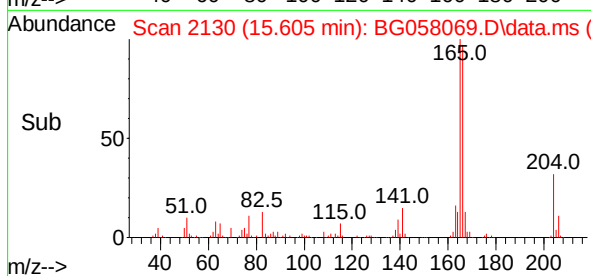
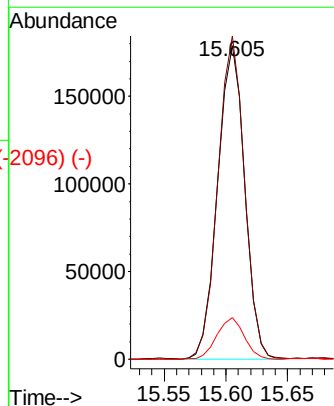
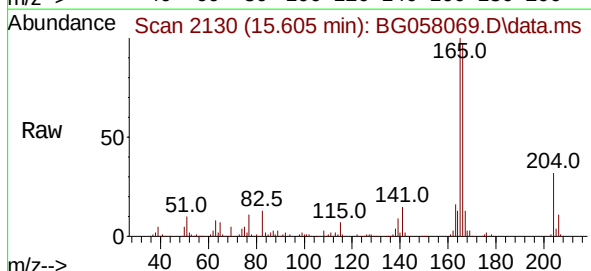
APPROVED

Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



Fluorene
Concen: 27.132 ng/ul
RT: 15.605 min Scan# 2130
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Tgt Ion:166 Resp: 273333
Ion Ratio Lower Upper
166 100
165 103.0 79.1 118.7
167 13.3 10.7 16.1



Abundance Scan 2128 (15.593 min): BG058066.D\data.ms (-2128) (-)

4-Chlorophenyl-phenylether

Concen: 28.089 ng/ul

RT: 15.593 min Scan# 2128

Delta R.T. -0.003 min

Lab File: BG058069.D

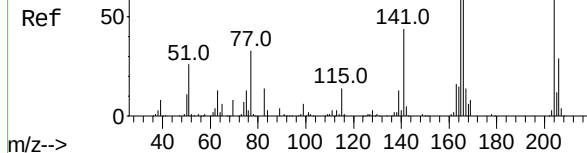
Acq: 7 Jul 2023 10:41

Instrument :

BNA_G

ClientSampleId :

SLCS583



Tgt Ion:204 Resp: 14972

Ion Ratio Lower Upper

204 100

206 32.3 25.8 38.6

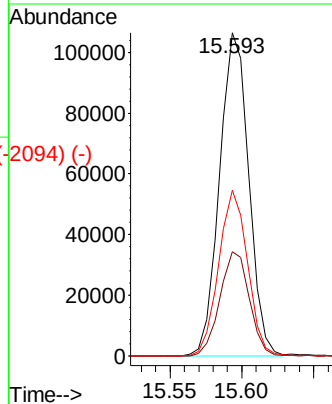
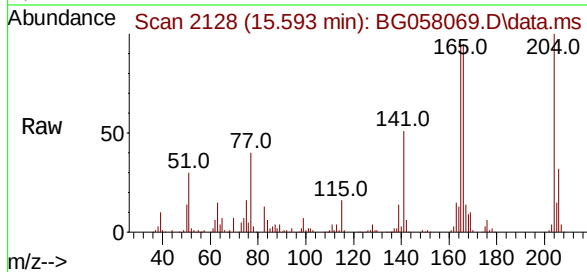
141 51.4 41.8 62.6

Manual Integrations

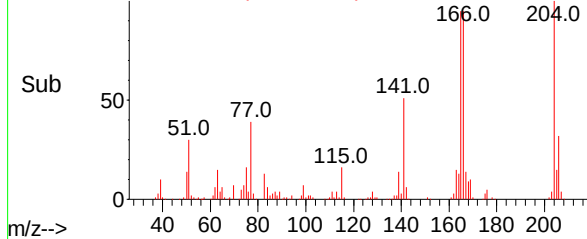
APPROVED

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Supervised By :Sohil Jodhani 07/07/2023



Abundance Scan 2128 (15.593 min): BG058069.D\data.ms (-2094) (-)



Abundance Scan 2132 (15.617 min): BG058066.D\data.ms (-2132) (-)

4-Nitroaniline

Concen: 37.172 ng/ul

RT: 15.623 min Scan# 2133

Delta R.T. -0.003 min

Lab File: BG058069.D

Acq: 7 Jul 2023 10:41

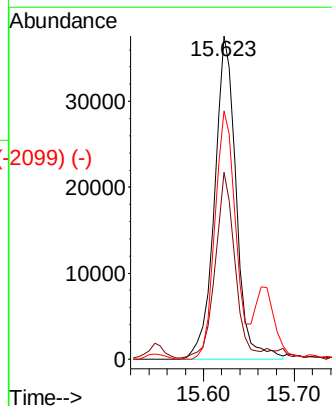
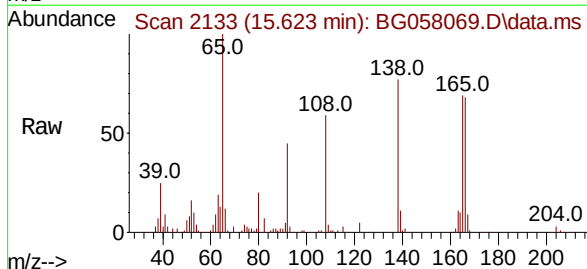
Tgt Ion:138 Resp: 61988

Ion Ratio Lower Upper

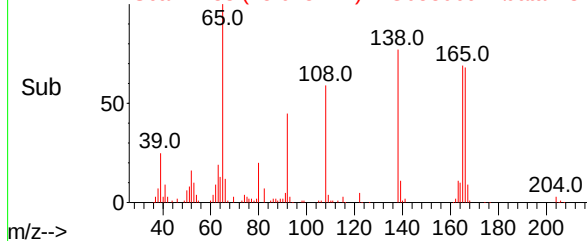
138 100

92 57.9 43.8 65.8

108 76.9 58.8 88.2



Abundance Scan 2133 (15.623 min): BG058069.D\data.ms (-2099) (-)



Abundance Scan 2143 (15.681 min): BG058066.D\data.ms (-2166) (-)

4,6-Dinitro-2-methylphenol

Concen: 28.320 ng/ul

RT: 15.681 min Scan# 2143

Delta R.T. -0.009 min

Lab File: BG058069.D

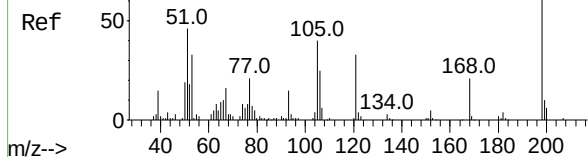
Acq: 7 Jul 2023 10:41

Instrument :

BNA_G

ClientSampleId :

SLCS583



Tgt Ion:198 Resp: 526

Ion Ratio Lower Upper

198 100

182 4.1 3.1 4.7

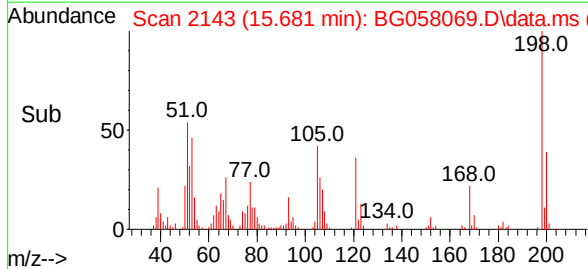
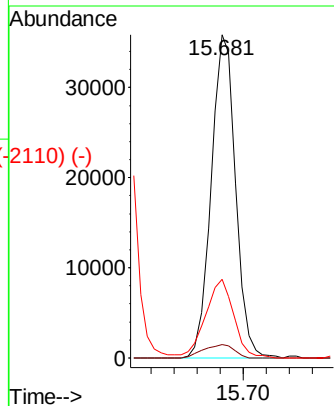
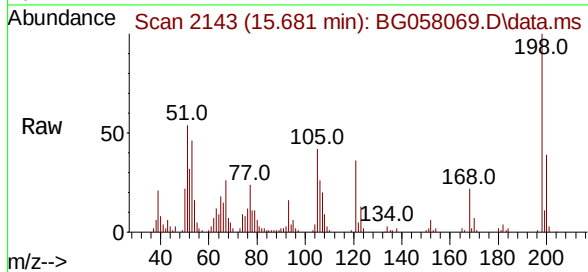
77 24.4 17.9 26.9

Manual Integrations

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Supervised By :Sohil Jodhani 07/07/2023



Abundance Scan 2164 (15.805 min): BG058066.D\data.ms (-2167) (-)

N-Nitrosodiphenylamine

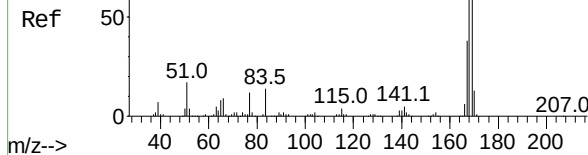
Concen: 26.379 ng/ul

RT: 15.811 min Scan# 2165

Delta R.T. -0.003 min

Lab File: BG058069.D

Acq: 7 Jul 2023 10:41



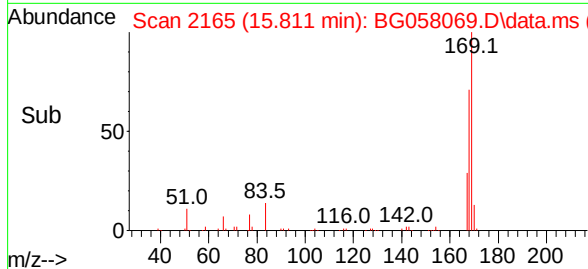
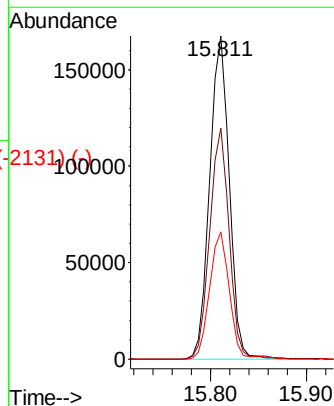
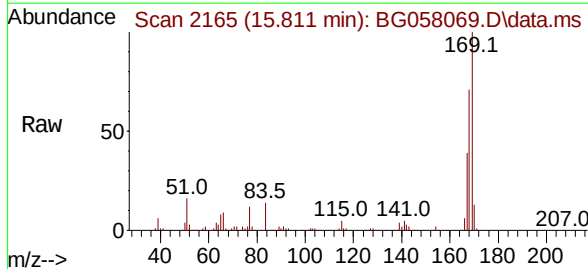
Tgt Ion:169 Resp: 234871

Ion Ratio Lower Upper

169 100

168 71.5 54.2 81.2

167 39.4 30.8 46.2



Abundance Scan 2280 (16.486 min): BG058066.D\data.ms (-2276) (-)

4-Bromophenyl-phenylether

Concen: 28.359 ng/ul

RT: 16.492 min Scan# 2281

Delta R.T. -0.003 min

Lab File: BG058069.D

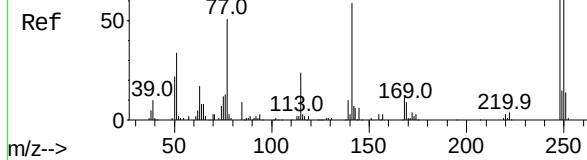
Acq: 7 Jul 2023 10:41

Instrument :

BNA_G

ClientSampleId :

SLCS583



Tgt Ion:248 Resp: 10414

Ion Ratio Lower Upper

248 100

250 99.9 78.3 117.5

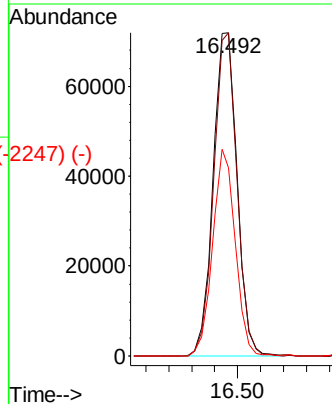
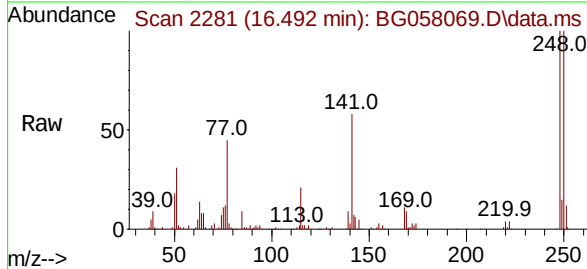
141 58.3 49.1 73.7

Manual Integrations

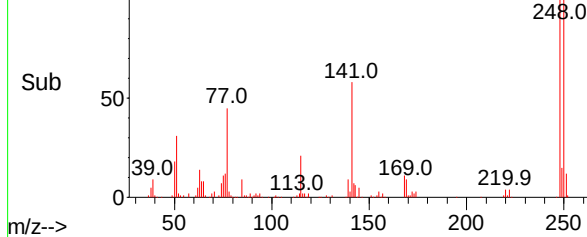
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Supervised By :Sohil Jodhani 07/07/2023



Abundance Scan 2281 (16.492 min): BG058069.D\data.ms (-2247) (-)



Abundance Scan 2300 (16.604 min): BG058066.D\data.ms (-2259) (-)

Hexachlorobenzene

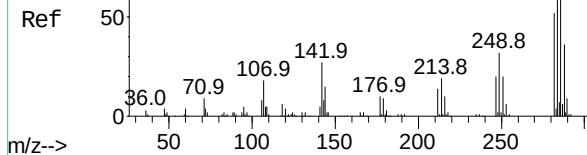
Concen: 28.668 ng/ul

RT: 16.610 min Scan# 2301

Delta R.T. 0.003 min

Lab File: BG058069.D

Acq: 7 Jul 2023 10:41



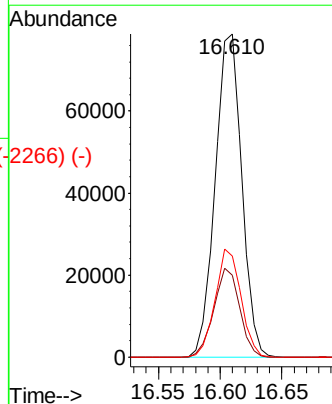
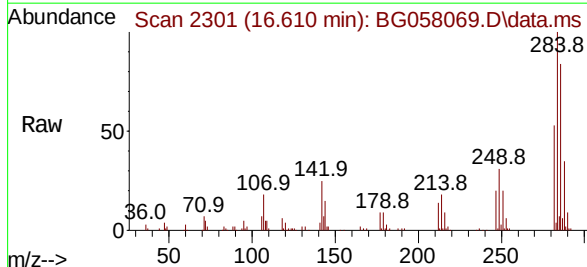
Tgt Ion:284 Resp: 117872

Ion Ratio Lower Upper

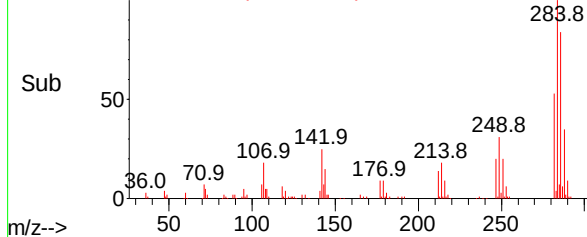
284 100

142 25.3 21.9 32.9

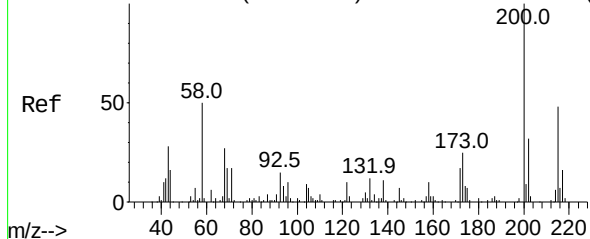
249 31.2 25.0 37.6



Abundance Scan 2301 (16.610 min): BG058069.D\data.ms (-2266) (-)



Abundance Scan 2326 (16.757 min): BG058066.D\data.ms (-2326) (-)



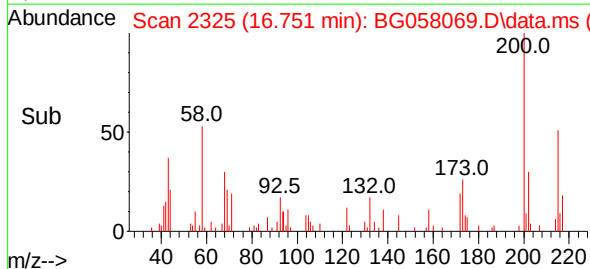
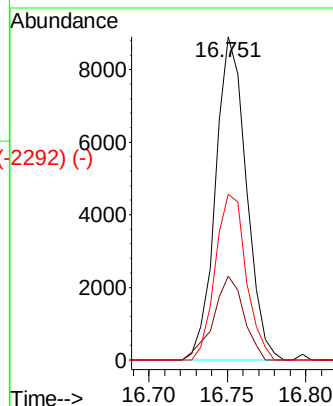
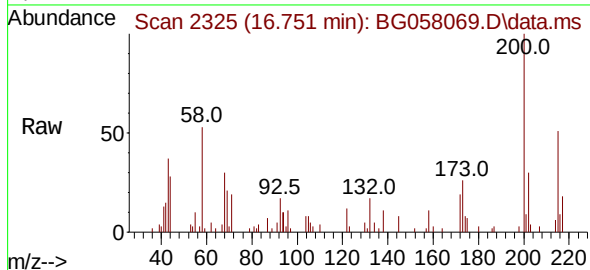
Atrazine
Concen: 3.332 ng/ul
RT: 16.751 min Scan# 2326
Delta R.T. -0.009 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Instrument :
BNA_G
ClientSampleId :
SLCS583

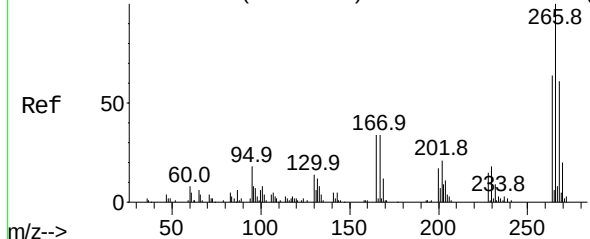
Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.8	20.0	30.0
215	51.3	35.8	53.8

Manual Integrations
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Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

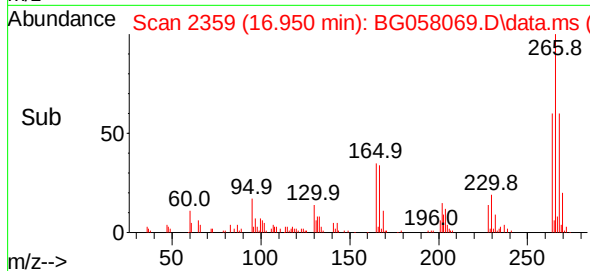
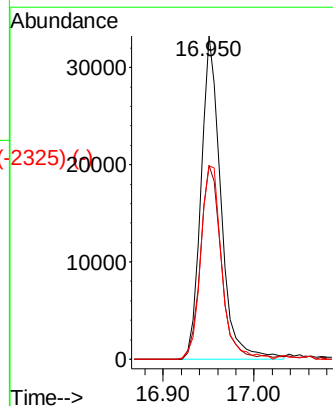
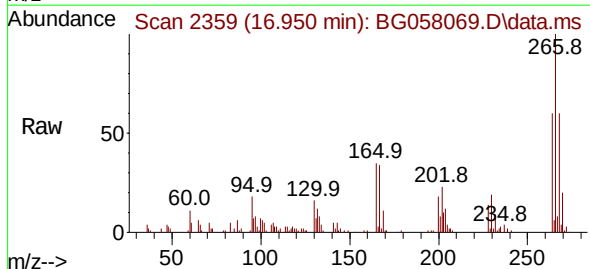


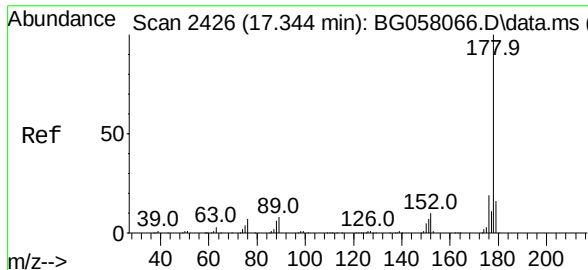
Abundance Scan 2359 (16.950 min): BG058066.D\data.ms (-2359) (-)



Pentachlorophenol
Concen: 20.390 ng/ul
RT: 16.950 min Scan# 2359
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Tgt Ion	Ratio	Lower	Upper
266	100		
264	59.9	51.5	77.3
268	59.9	49.0	73.4





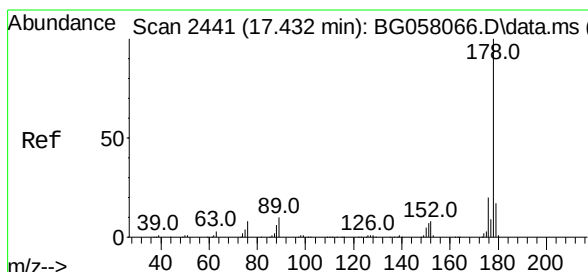
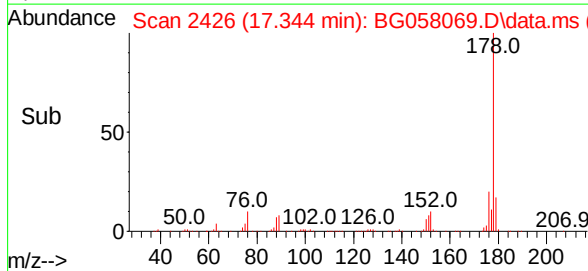
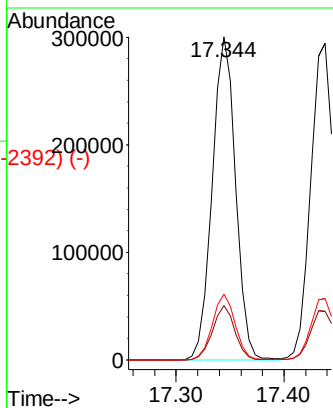
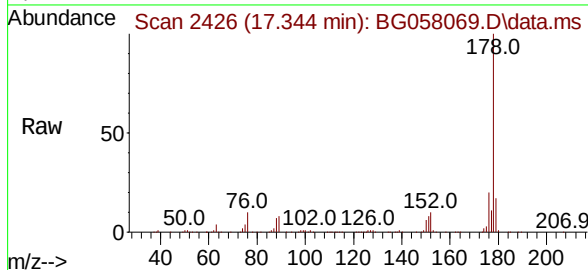
Phenanthrene
Concen: 26.676 ng/ul
RT: 17.344 min Scan# 2426
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Instrument :
BNA_G
ClientSampleId :
SLCS583

Tgt Ion:178 Resp: 45397
Ion Ratio Lower Upper
178 100
179 16.8 12.8 19.2
176 20.3 15.7 23.5

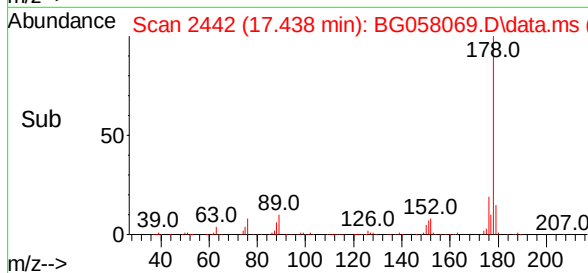
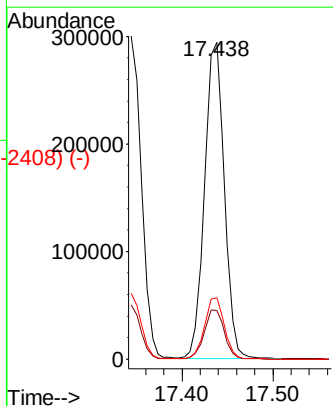
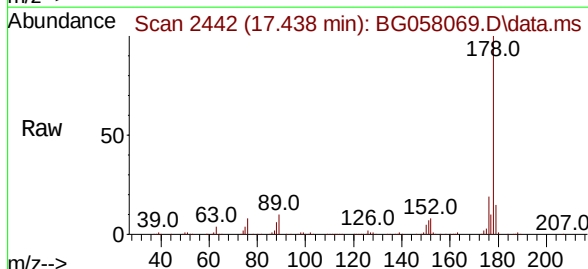
Manual Integrations
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Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

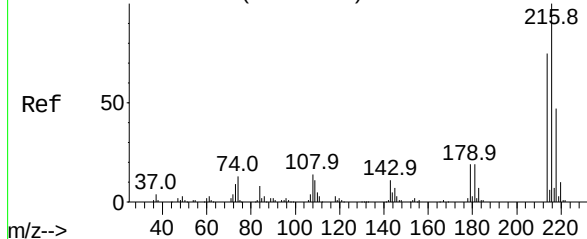


Anthracene
Concen: 25.827 ng/ul
RT: 17.438 min Scan# 2442
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Tgt Ion:178 Resp: 444766
Ion Ratio Lower Upper
178 100
179 15.3 12.6 18.8
176 19.3 15.4 23.2



Abundance Scan 1747 (13.355 min): BG058066.D\data.ms (-1775) (-)



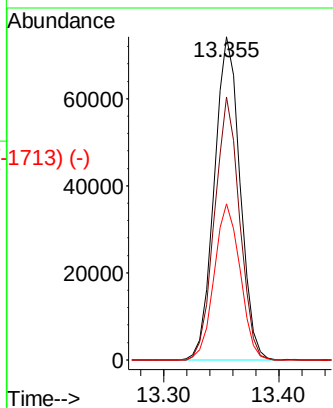
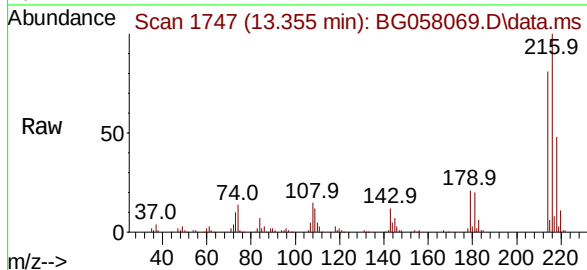
1,2,3,4-Tetrachlorobenzene
Concen: 26.156 ng/uL
RT: 13.355 min Scan# 1747
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Instrument :
BNA_G
ClientSampleId :
SLCS583

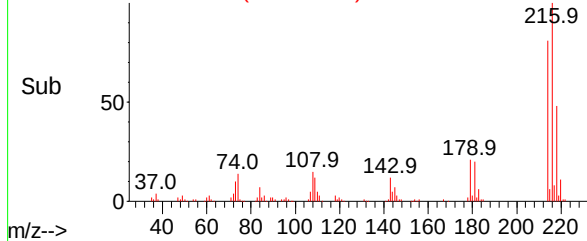
Tgt Ion	Ratio	Lower	Upper
216	100		
214	81.5	64.8	97.2
218	48.2	39.1	58.7

Manual Integrations
APPROVED

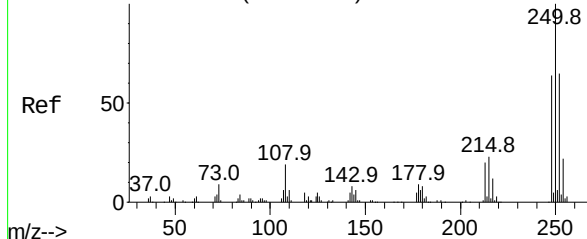
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



Abundance Scan 1747 (13.355 min): BG058069.D\data.ms (-1713) (-)

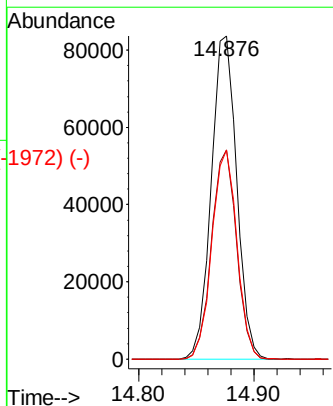
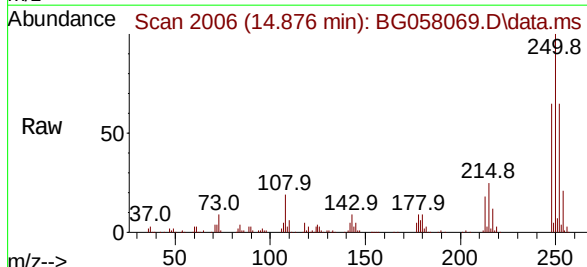


Abundance Scan 2005 (14.871 min): BG058066.D\data.ms (-1979) (-)

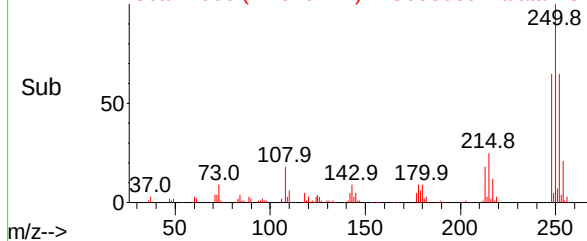


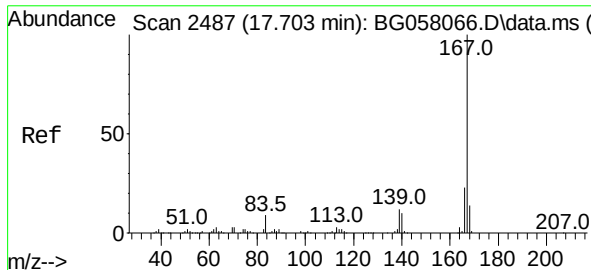
Pentachlorobenzene
Concen: 27.177 ng/uL
RT: 14.876 min Scan# 2006
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Tgt Ion	Ratio	Lower	Upper
250	100		
248	64.8	52.8	79.2
252	64.8	52.4	78.6



Abundance Scan 2006 (14.876 min): BG058069.D\data.ms (-1972) (-)





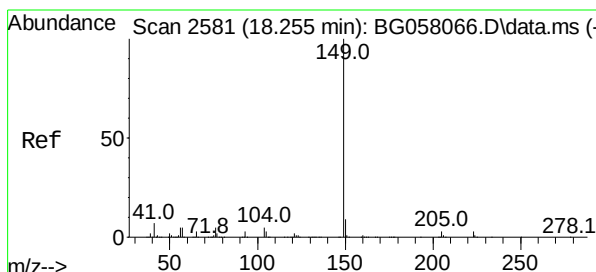
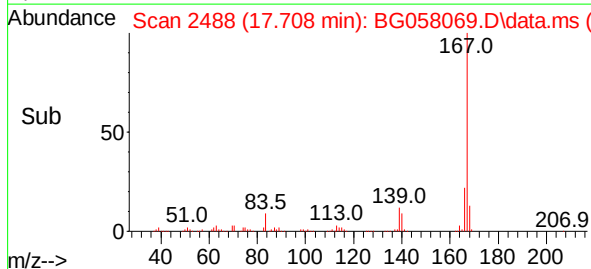
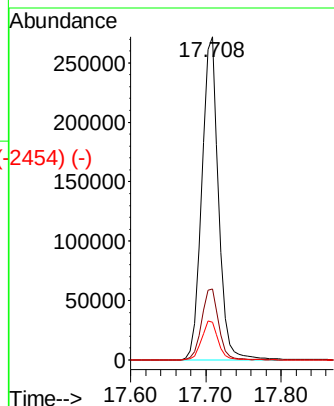
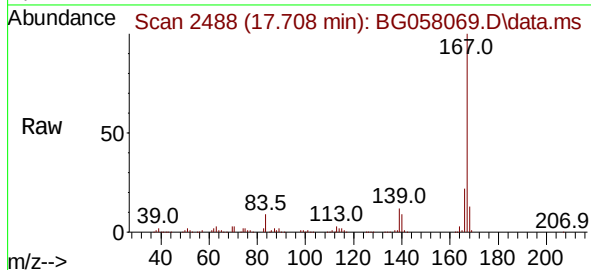
Carbazole
Concen: 27.159 ng/ul
RT: 17.708 min Scan# 2488
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Instrument :
BNA_G
ClientSampleId :
SLCS583

Tgt Ion:167 Resp: 42299
Ion Ratio Lower Upper
167 100
166 22.0 17.5 26.3
139 11.6 9.5 14.3

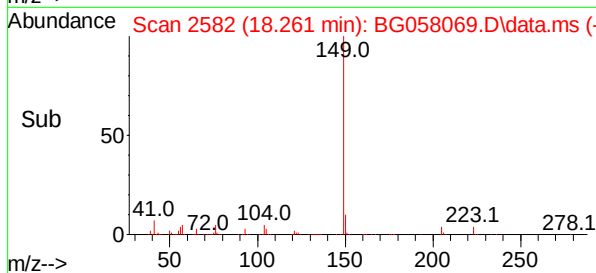
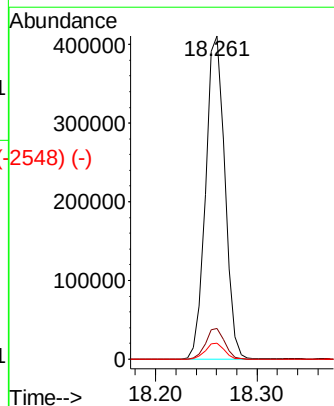
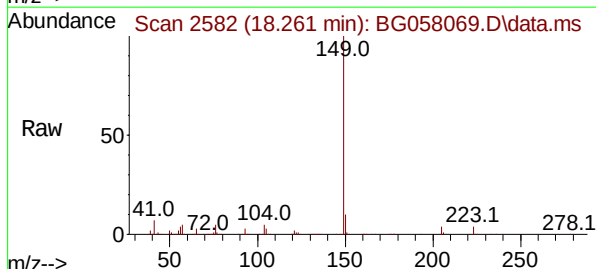
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

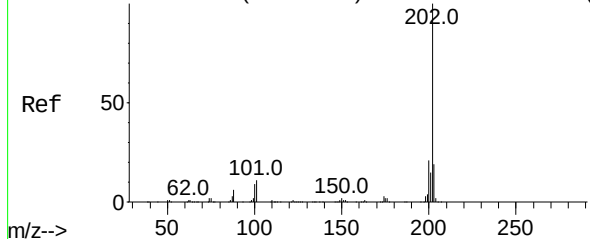


Di-n-butylphthalate
Concen: 27.100 ng/ul
RT: 18.261 min Scan# 2582
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Tgt Ion:149 Resp: 537658
Ion Ratio Lower Upper
149 100
150 9.5 7.4 11.2
104 4.9 3.9 5.9



Abundance Scan 2768 (19.354 min): BG058066.D\data.ms (-2768) (-)



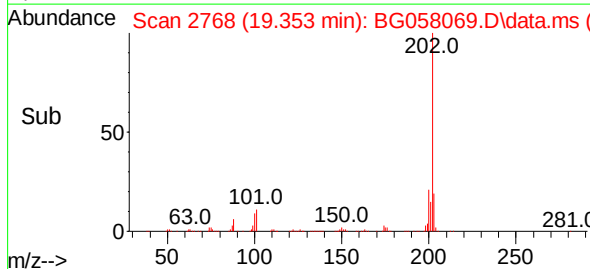
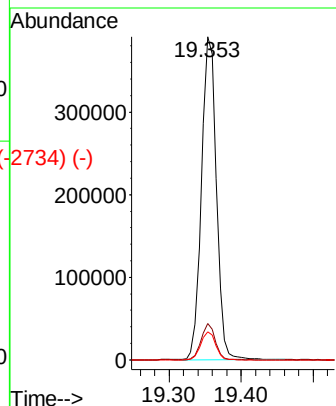
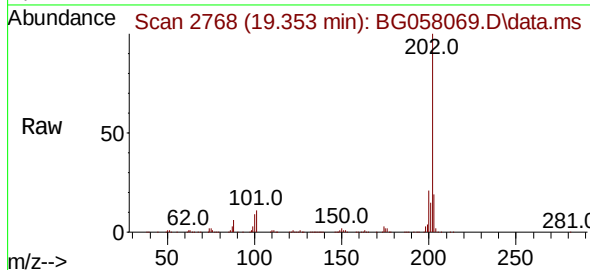
Fluoranthene
Concen: 26.298 ng/ul
RT: 19.353 min Scan# 2768
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Instrument :
BNA_G
Client SampleId :
SLCS583

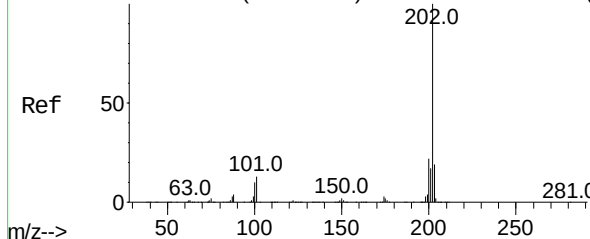
Tgt Ion	Ratio	Lower	Upper
202	100		
101	11.3	9.1	13.7
100	8.6	7.1	10.7

Manual Integrations
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Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

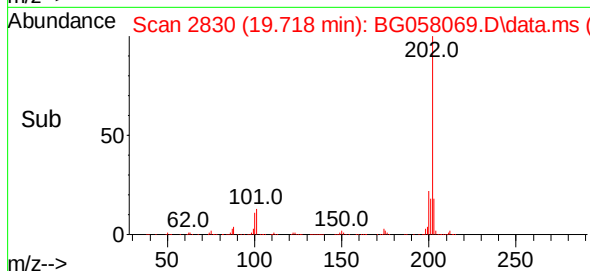
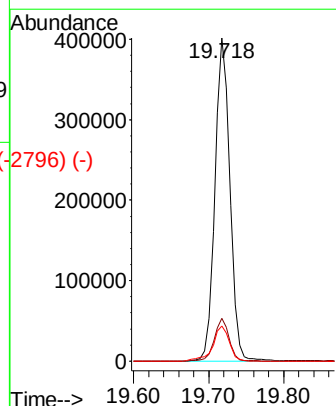
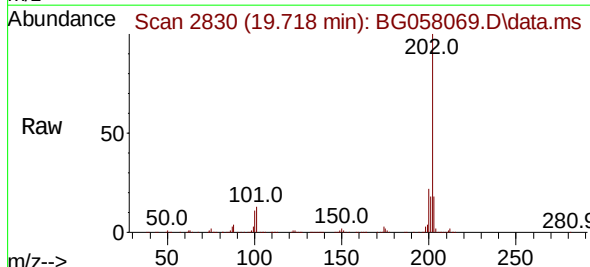


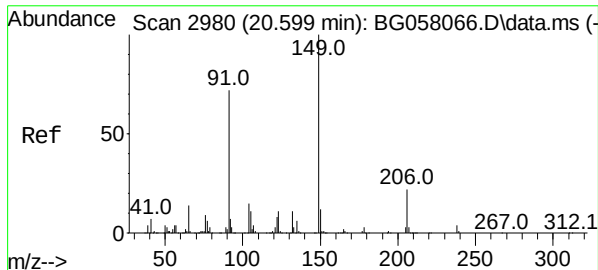
Abundance Scan 2830 (19.718 min): BG058066.D\data.ms (-2830) (-)



Pyrene
Concen: 26.061 ng/ul
RT: 19.718 min Scan# 2830
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Tgt Ion	Ratio	Lower	Upper
202	100		
101	13.2	10.2	15.2
100	10.8	8.9	13.3





Butylbenzylphthalate
Concen: 26.978 ng/ul
RT: 20.599 min Scan# 2980
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Instrument :

BNA_G

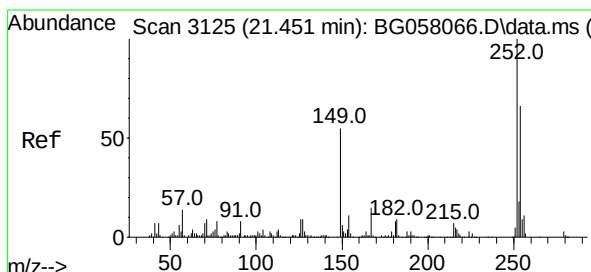
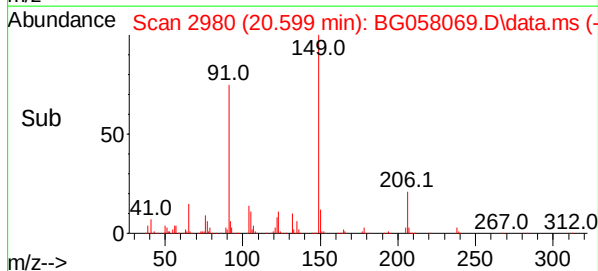
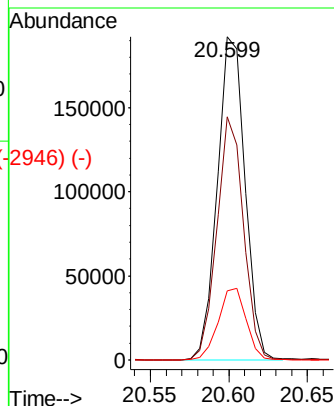
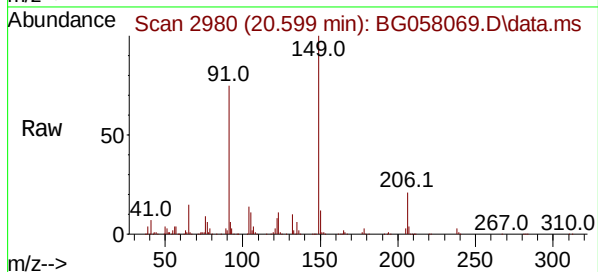
ClientSampleId :
SLCS583

Tgt Ion:149 Resp: 23486
Ion Ratio Lower Upper
149 100
91 75.2 56.5 84.7
206 21.5 17.4 26.0

Manual Integrations

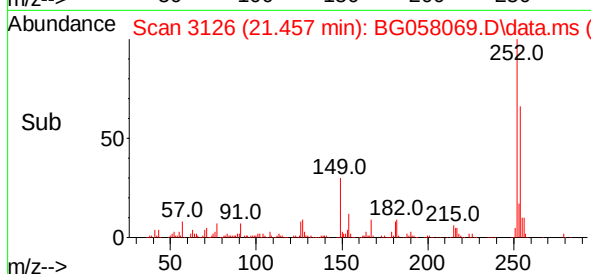
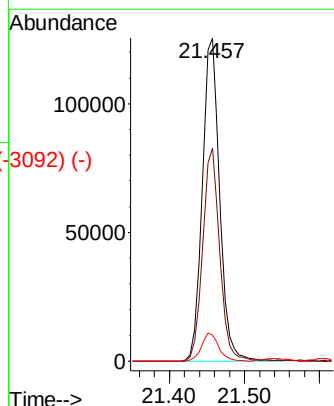
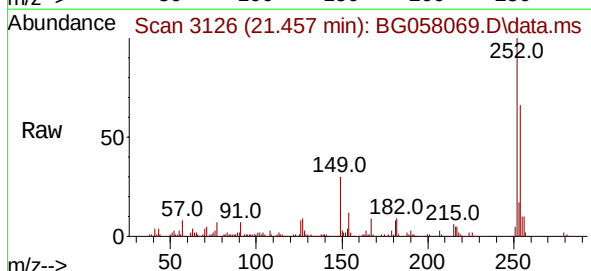
APPROVED

Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

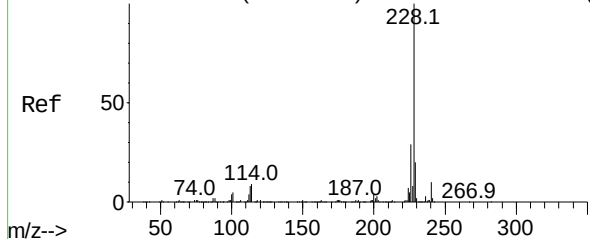


3,3'-Dichlorobenzidine
Concen: 28.706 ng/ul
RT: 21.457 min Scan# 3126
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Tgt Ion:252 Resp: 203103
Ion Ratio Lower Upper
252 100
254 65.9 50.7 76.1
126 8.0 6.6 10.0



Abundance Scan 3139 (21.533 min): BG058066.D\data.ms (-3135) (-)



Benzo(a)anthracene
Concen: 27.300 ng/ul
RT: 21.539 min Scan# 3139
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Instrument :

BNA_G

ClientSampleId :

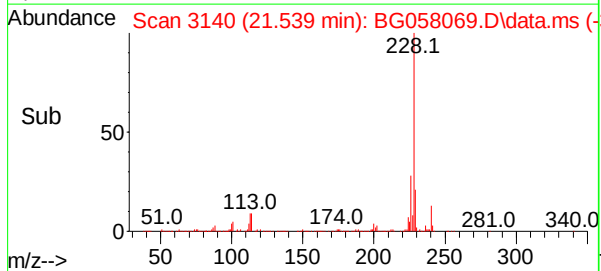
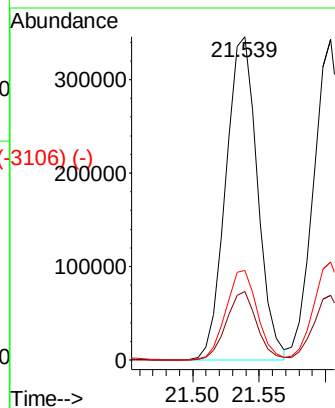
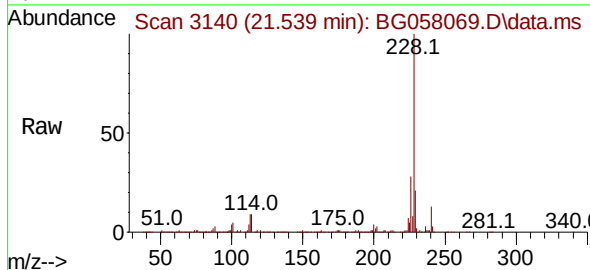
SLCS583

Tgt Ion:228 Resp: 57287
Ion Ratio Lower Upper
228 100
229 21.2 16.0 24.0
226 27.7 22.0 33.0

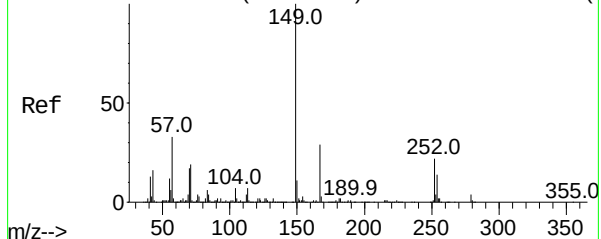
Manual Integrations

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Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

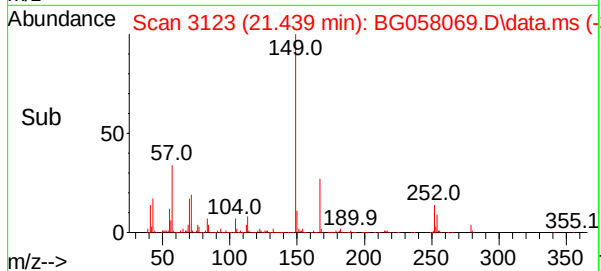
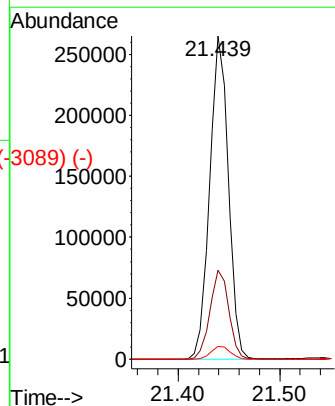
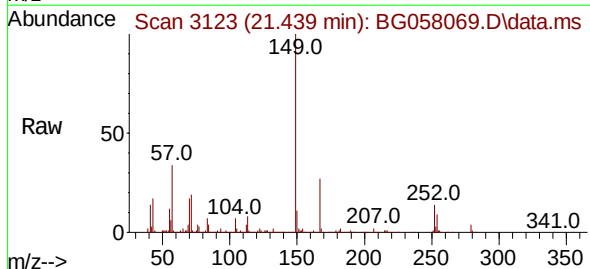


Abundance Scan 3123 (21.439 min): BG058066.D\data.ms (-3120) (-)



Bis(2-ethylhexyl)phthalate
Concen: 27.098 ng/ul
RT: 21.439 min Scan# 3123
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Tgt Ion:149 Resp: 338065
Ion Ratio Lower Upper
149 100
167 27.5 20.9 31.3
279 4.0 3.1 4.7



Abundance Scan 3150 (21.598 min): BG058066.D\data.ms (-3147) (-)

Chrysene

Concen: 28.005 ng/ul

RT: 21.604 min Scan# 3151

Delta R.T. -0.003 min

Lab File: BG058069.D

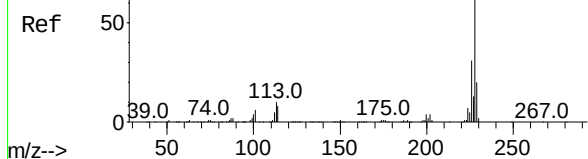
Acq: 7 Jul 2023 10:41

Instrument :

BNA_G

ClientSampleId :

SLCS583



Tgt Ion:228 Resp: 55089

Ion Ratio Lower Upper

228 100

226 30.6 24.4 36.6

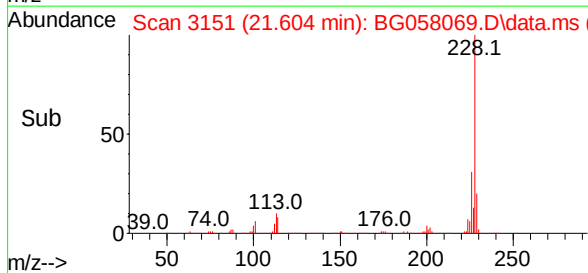
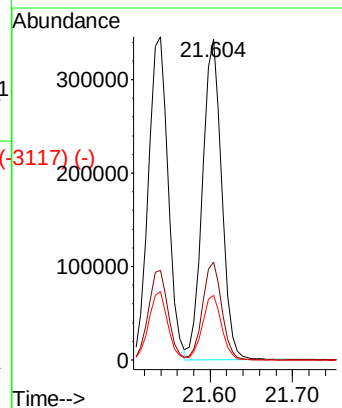
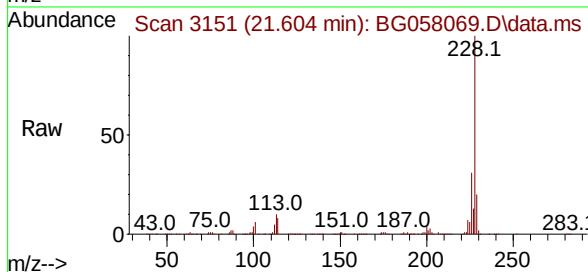
229 20.1 15.5 23.3

Manual Integrations

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Reviewed By :Yogesh Patel 07/07/2023

Supervised By :Sohil Jodhani 07/07/2023



Abundance Scan 3324 (22.620 min): BG058066.D\data.ms (-3299) (-)

Di-n-octyl phthalate

Concen: 26.798 ng/ul

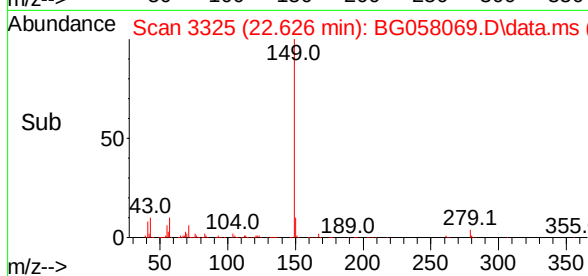
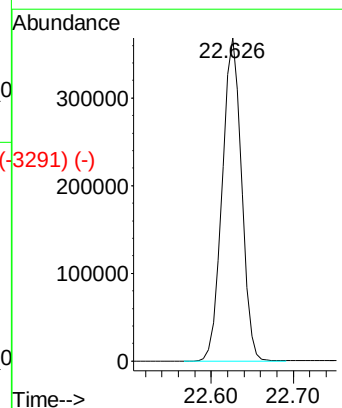
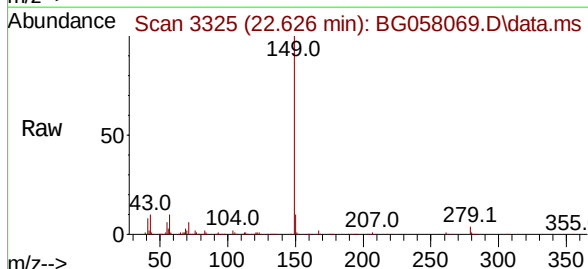
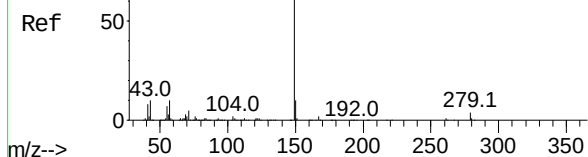
RT: 22.626 min Scan# 3325

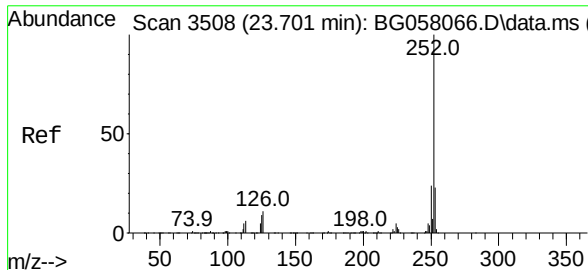
Delta R.T. -0.003 min

Lab File: BG058069.D

Acq: 7 Jul 2023 10:41

Tgt Ion:149 Resp: 606240





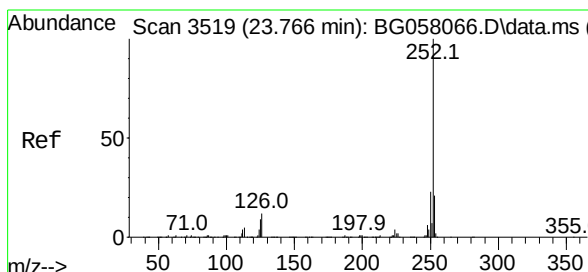
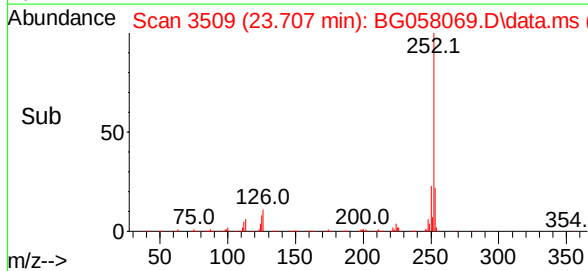
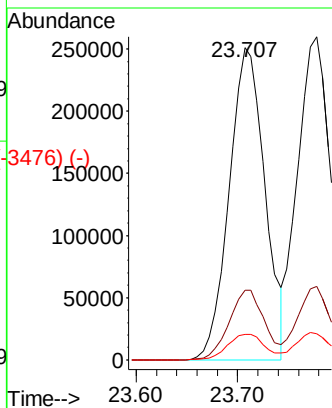
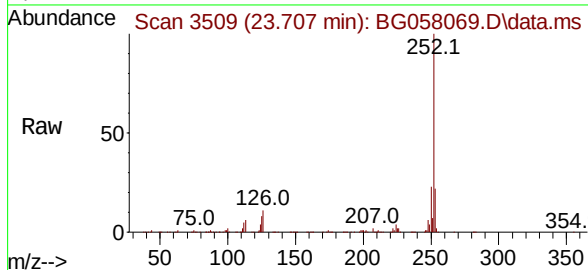
Benzo(b)fluoranthene
Concen: 26.944 ng/ul
RT: 23.707 min Scan# 3508
Delta R.T. -0.009 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Instrument :
BNA_G
ClientSampleId :
SLCS583

Tgt Ion:252 Resp: 61426
Ion Ratio Lower Upper
252 100
253 22.3 18.1 27.3
125 8.2 7.5 11.3

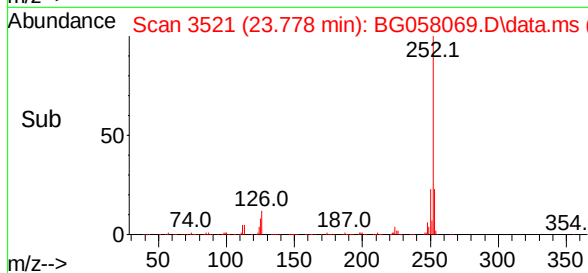
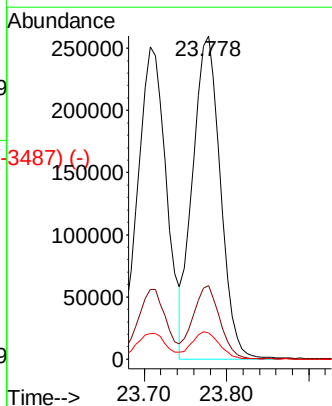
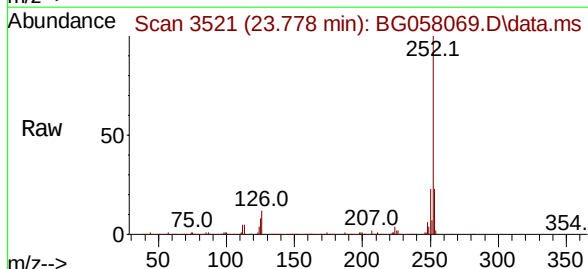
Manual Integrations
APPROVED

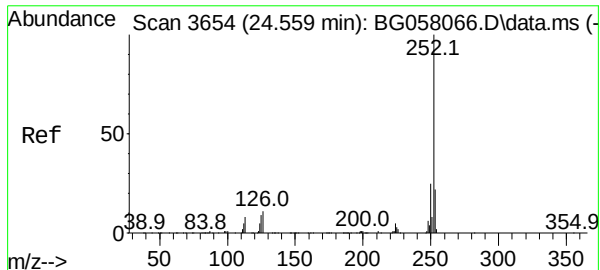
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



Benzo(k)fluoranthene
Concen: 27.099 ng/ul
RT: 23.778 min Scan# 3521
Delta R.T. -0.003 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

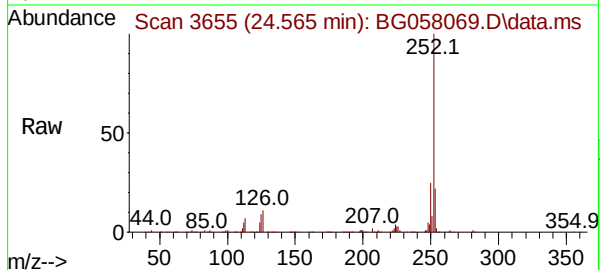
Tgt Ion:252 Resp: 605544
Ion Ratio Lower Upper
252 100
253 22.7 17.7 26.5
125 8.1 7.4 11.2





Benzo(a)pyrene
Concen: 26.947 ng/ul
RT: 24.565 min Scan# 4291
Delta R.T. -0.009 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

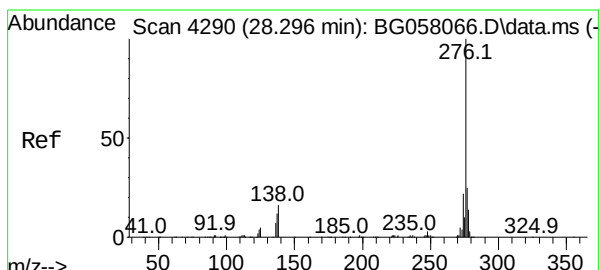
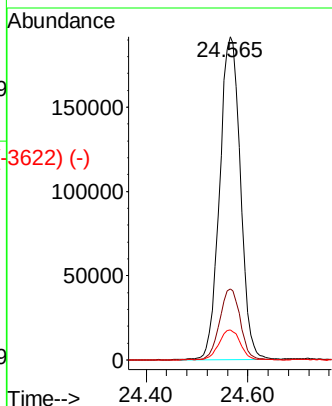
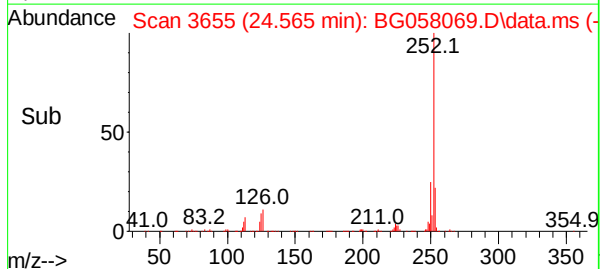
Instrument :
BNA_G
ClientSampleId :
SLCS583



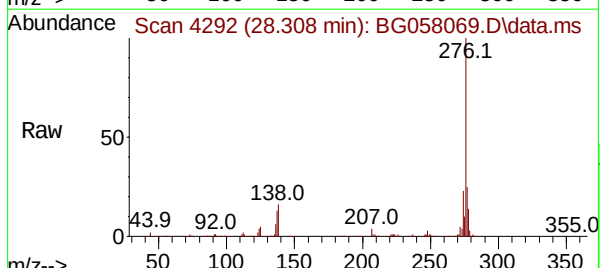
Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.6
125	9.4	8.3	12.5

Manual Integrations
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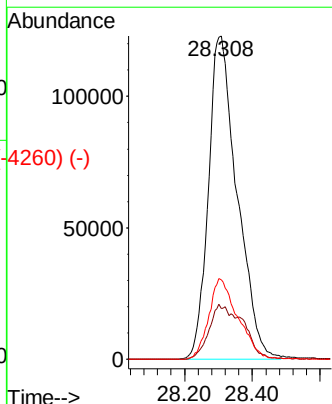
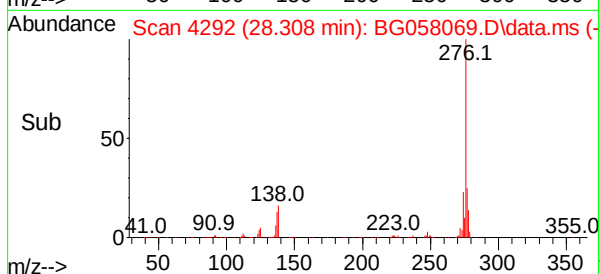
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



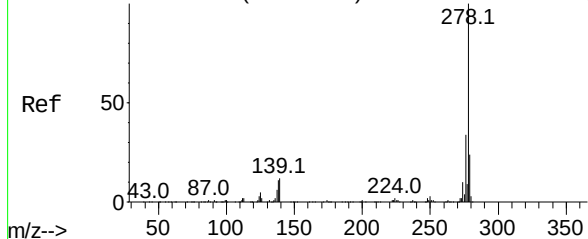
Indeno(1,2,3-cd)pyrene
Concen: 26.977 ng/ul
RT: 28.308 min Scan# 4292
Delta R.T. -0.015 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41



Tgt Ion	Ratio	Lower	Upper
276	100		
138	15.7	14.0	21.0
277	24.6	19.4	29.2



Abundance Scan 4301 (28.361 min): BG058066.D\data.ms (-4295) (-)



Dibenzo(a,h)anthracene
Concen: 27.550 ng/ul
RT: 28.366 min Scan# 4301
Delta R.T. -0.009 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Instrument :

BNA_G

ClientSampleId :

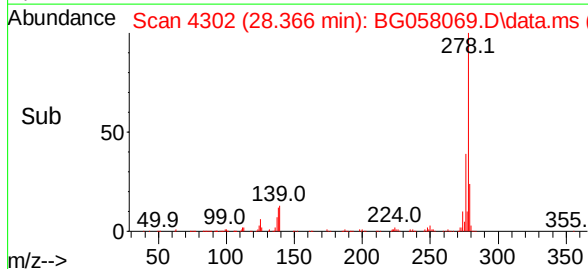
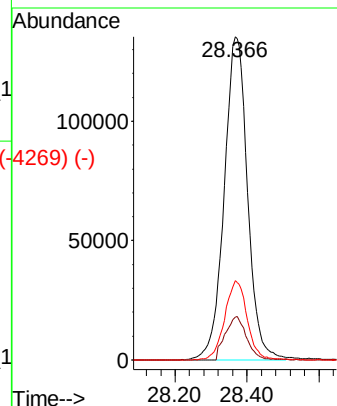
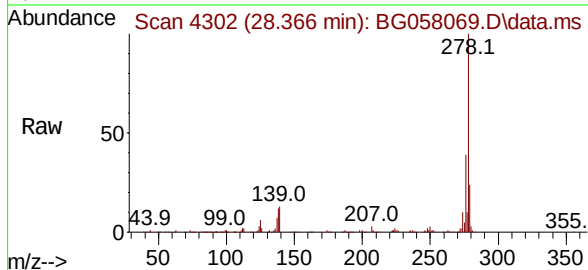
SLCS583

Tgt Ion:	278	Resp:	60872
Ion Ratio	Lower	Upper	
278	100		
139	13.2	11.3	16.9
279	24.4	18.9	28.3

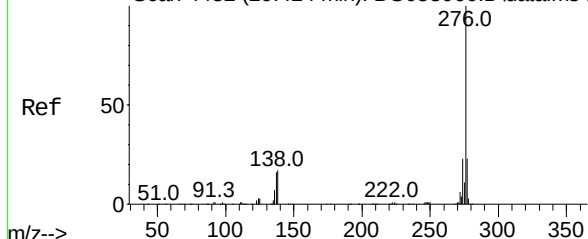
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



Abundance Scan 4482 (29.424 min): BG058066.D\data.ms (-4490) (-)



Benzo(g,h,i)perylene
Concen: 26.908 ng/ul
RT: 29.436 min Scan# 4484
Delta R.T. -0.009 min
Lab File: BG058069.D
Acq: 7 Jul 2023 10:41

Tgt Ion:	276	Resp:	588907
Ion Ratio	Lower	Upper	
276	100		
138	16.7	14.2	21.2
277	24.5	18.6	27.8

