

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080524\
 Data File : BG062293.D
 Acq On : 7 Aug 2024 7:21
 Operator : MA/JU
 Sample : PB162282BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS282

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 08/07/2024
 Supervised By :mohammad ahmed 08/08/2024

Quant Time: Aug 07 08:26:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 07 01:46:39 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.958	152	53488	20.000	ng/u1	0.00
20) Naphthalene-d8	10.755	136	248089	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.579	164	193980	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.322	188	425772	20.000	ng/u1	0.00
79) Chrysene-d12	21.563	240	425754	20.000	ng/u1	0.00
88) Perylene-d12	24.653	264	473477	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.423	96	7395	5.961	ng/uL	0.00
4) Pyridine-d5	3.823	84	99116	25.398	ng/u1	0.00
7) Phenol-d5	7.112	99	155211	30.402	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.289	67	91219	29.026	ng/u1	0.00
11) 2-Chlorophenol-d4	7.488	132	110020	30.079	ng/u1	0.00
15) 4-Methylphenol-d8	8.657	113	123847	29.124	ng/u1	0.00
21) Nitrobenzene-d5	9.116	128	55380	36.202	ng/u1	0.00
24) 2-Nitrophenol-d4	9.832	143	58791	40.854	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.367	165	129756	31.045	ng/u1	0.00
31) 4-Chloroaniline-d4	10.878	131	161142	26.582	ng/u1	0.00
46) Dimethylphthalate-d6	13.991	166	419385	28.022	ng/u1	0.00
49) Acenaphthylene-d8	14.273	160	485641	28.619	ng/u1	0.00
54) 4-Nitrophenol-d4	14.761	143	71206	33.984	ng/u1	0.00
60) Fluorene-d10	15.572	176	390081	29.038	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.677	200	56539	44.839	ng/u1	0.00
73) Anthracene-d10	17.416	188	590653	28.762	ng/u1	0.00
81) Pyrene-d10	19.701	212	739509	29.223	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.448	264	737511	29.138	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.459	88	13390	9.561	ng/uL#	80
5) Pyridine	3.846	79	106944	26.365	ng/u1	97
6) Benzaldehyde	7.095	77	80783m	29.941	ng/u1	
8) Phenol	7.142	94	162562	30.177	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.383	93	116060	29.071	ng/u1	99
12) 2-Chlorophenol	7.524	128	118737	30.554	ng/u1	93
13) 2-Methylphenol	8.393	108	118434	29.157	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.487	45	243953	29.908	ng/u1	99
16) Acetophenone	8.775	105	201263	29.720	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.769	70	108615	30.180	ng/u1	97
18) 4-Methylphenol	8.722	108	136165	29.935	ng/u1	91
19) Hexachloroethane	9.045	117	46230	32.010	ng/u1	97
22) Nitrobenzene	9.157	77	149140	34.283	ng/u1	99
23) Isophorone	9.680	82	301836	28.841	ng/u1	99
25) 2-Nitrophenol	9.867	139	68072	38.998	ng/u1	93
26) 2,4-Dimethylphenol	9.920	107	116732	23.364	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.167	93	172553	29.237	ng/u1	98
29) 2,4-Dichlorophenol	10.396	162	131481	31.038	ng/u1	99
30) Naphthalene	10.802	128	418695	29.691	ng/u1	99
32) 4-Chloroaniline	10.907	127	145063	24.483	ng/u1	97
33) Hexachlorobutadiene	11.095	225	92131	28.736	ng/u1	97
34) Caprolactam	11.653	113	44095m	29.759	ng/u1	
35) 4-Chloro-3-methylphenol	12.023	107	154018	32.400	ng/u1	98
36) 2-Methylnaphthalene	12.411	142	304550	31.347	ng/u1	98

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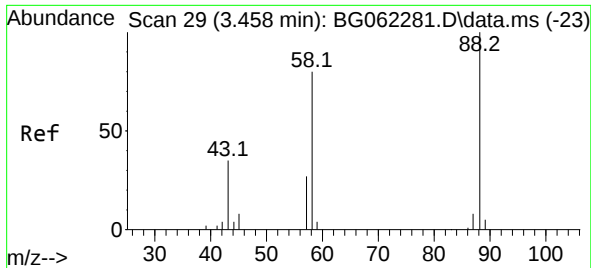
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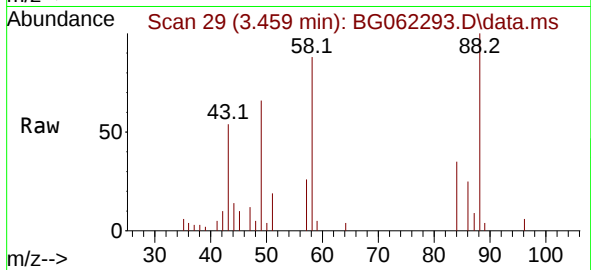
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.628	142	306899	30.490	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.775	216	189163	29.869	ng/ul	97
40) Hexachlorocyclopentadiene	12.764	237	70086	28.476	ng/ul	99
41) 2,4,6-Trichlorophenol	13.010	196	104500	28.450	ng/ul	100
42) 2,4,5-Trichlorophenol	13.081	196	116222	29.367	ng/ul	99
43) 1,1'-Biphenyl	13.416	154	428907	29.184	ng/ul	99
44) 2-Chloronaphthalene	13.457	162	340327	29.801	ng/ul	99
45) 2-Nitroaniline	13.651	65	109167	37.533	ng/ul	97
47) Dimethylphthalate	14.038	163	436689	29.085	ng/ul	100
48) 2,6-Dinitrotoluene	14.150	165	79969	39.010	ng/ul	93
50) Acenaphthylene	14.303	152	548031	30.310	ng/ul	98
51) 3-Nitroaniline	14.473	138	83990	35.990	ng/ul#	93
52) Acenaphthene	14.643	153	385549	28.641	ng/ul	96
53) 2,4-Dinitrophenol	14.673	184	33480	41.074	ng/ul	90
55) 4-Nitrophenol	14.773	109	59306	31.643	ng/ul	94
56) Dibenzofuran	14.978	168	546517	29.389	ng/ul	99
57) 2,4-Dinitrotoluene	14.931	165	116436	41.406	ng/ul#	100
58) 2,3,4,6-Tetrachlorophenol	15.201	232	96015	26.942	ng/ul	97
59) Diethylphthalate	15.407	149	432718	28.542	ng/ul	99
61) Fluorene	15.624	166	419019	28.816	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.624	204	217059	28.953	ng/ul	95
63) 4-Nitroaniline	15.636	138	85994	38.235	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.695	198	62607	43.091	ng/ul	100
67) N-Nitrosodiphenylamine	15.830	169	373698	29.290	ng/ul	99
68) 4-Bromophenyl-phenylether	16.517	248	147516	30.409	ng/ul	97
69) Hexachlorobenzene	16.629	284	172313	30.534	ng/ul	94
70) Atrazine	16.776	200	14919	3.052	ng/ul	99
71) Pentachlorophenol	16.964	266	76039	25.590	ng/ul	99
72) Phenanthrene	17.363	178	713397	29.769	ng/ul	99
74) Anthracene	17.451	178	712151	28.955	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.380	216	190384	29.856	ng/ul	98
76) Pentachlorobenzene	14.896	250	192765	28.896	ng/ul	96
77) Carbazole	17.716	167	608768	30.181	ng/ul	100
78) Di-n-butylphthalate	18.291	149	741542	30.896	ng/ul	99
80) Fluoranthene	19.366	202	847547	29.621	ng/ul	99
82) Pyrene	19.731	202	891844	29.268	ng/ul	99
83) Butylbenzylphthalate	20.629	149	325783	30.978	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.464	252	314871	32.855	ng/ul	99
85) Benzo(a)anthracene	21.546	228	928268	29.771	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.481	149	490281	30.206	ng/ul	99
87) Chrysene	21.610	228	884847	30.061	ng/ul	99
89) Di-n-octyl phthalate	22.662	149	842035	31.220	ng/ul	100
90) Benzo(b)fluoranthene	23.684	252	876922	30.447	ng/ul	99
91) Benzo(k)fluoranthene	23.749	252	875535	29.880	ng/ul	99
93) Benzo(a)pyrene	24.512	252	785445	28.821	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.160	276	1054380	29.856	ng/ul	98
95) Dibenzo(a,h)anthracene	28.219	278	880684	30.532	ng/ul	99
96) Benzo(g,h,i)perylene	29.247	276	834849m	31.130	ng/ul	

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



#2
1,4-Dioxane
Concen: 9.561 ng/uL
RT: 3.459 min Scan# 29
Delta R.T. 0.000 min
Lab File: BG062293.D
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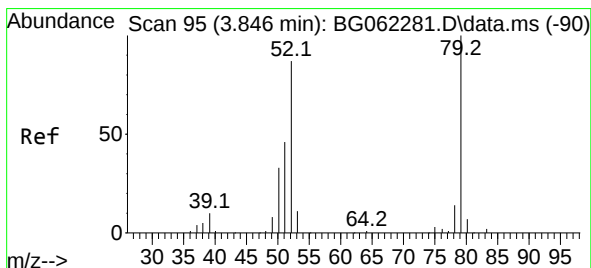
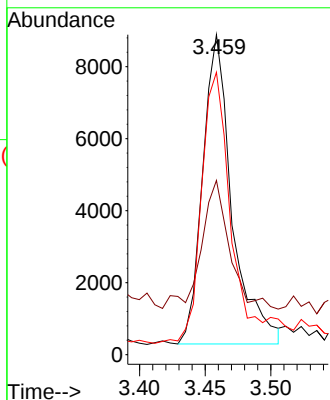
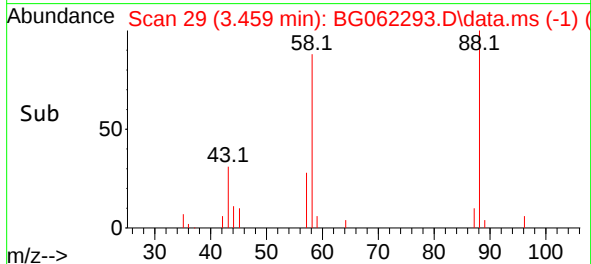
Instrument :
BNA_G
ClientSampleId :
SLCS282



Tgt Ion: 88 Resp: 13390
Ion Ratio Lower Upper
88 100
43 54.5 28.5 42.7
58 88.2 61.2 91.8

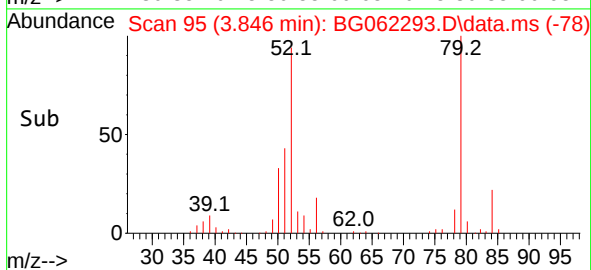
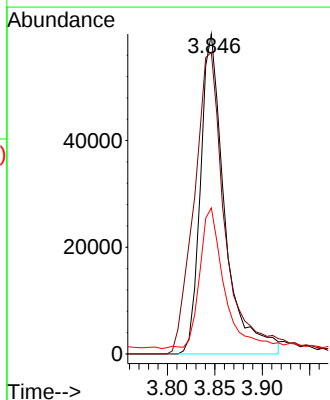
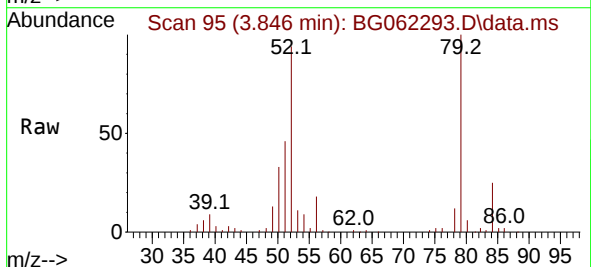
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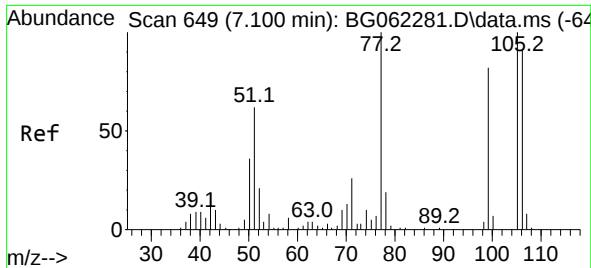
Reviewed By :Jagrut Upadhyay 08/07/2024
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#5
Pyridine
Concen: 26.365 ng/uL
RT: 3.846 min Scan# 95
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

Tgt Ion: 79 Resp: 106944
Ion Ratio Lower Upper
79 100
52 94.3 78.2 117.2
51 45.7 35.1 52.7





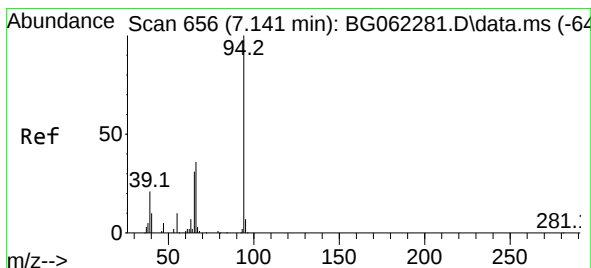
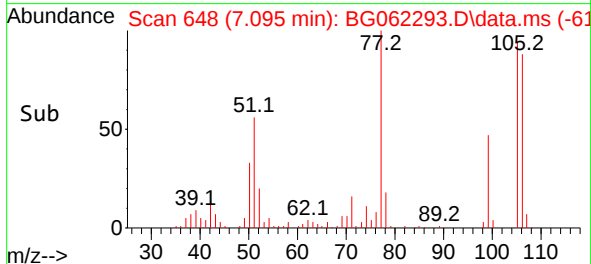
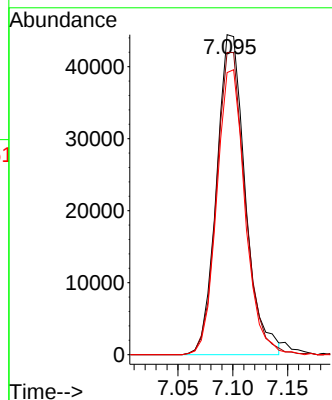
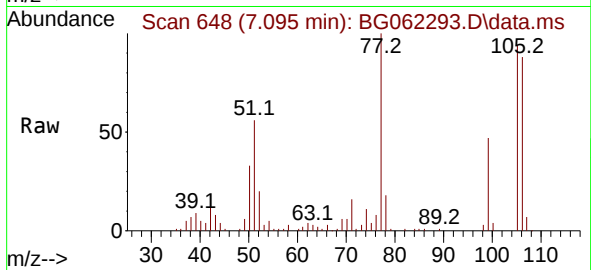
#6
Benzaldehyde
Concen: 29.941 ng/ul m
RT: 7.095 min Scan# 649
Delta R.T. -0.005 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

Instrument :
BNA_G
ClientSampleId :
SLCS282

Tgt Ion: 77 Resp: 8078
Ion Ratio Lower Upper
77 100
105 94.4 76.0 114.0
106 88.2 73.1 109.7

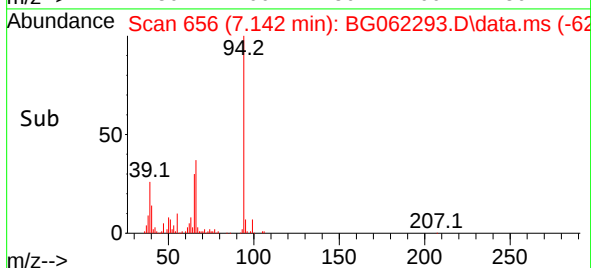
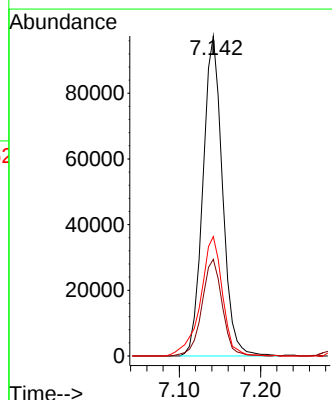
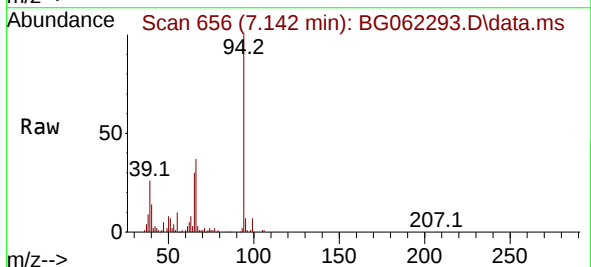
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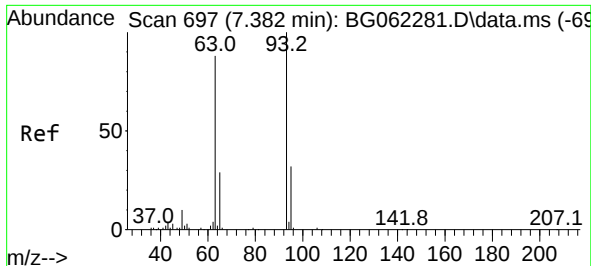
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024



#8
Phenol
Concen: 30.177 ng/ul
RT: 7.142 min Scan# 656
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

Tgt Ion: 94 Resp: 162562
Ion Ratio Lower Upper
94 100
65 30.2 24.0 36.0
66 37.3 29.4 44.2





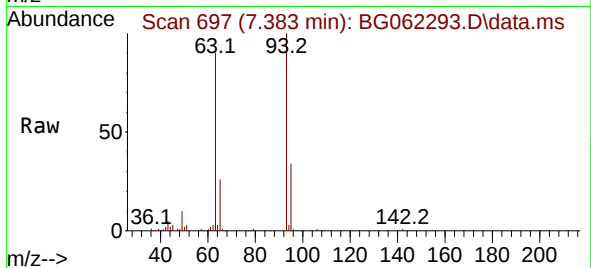
#10
Bis(2-Chloroethyl)ether
Concen: 29.071 ng/ul
RT: 7.383 min Scan# 697
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

Instrument :

BNA_G

ClientSampleId :

SLCS282

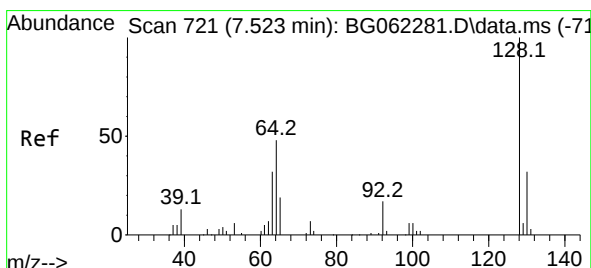
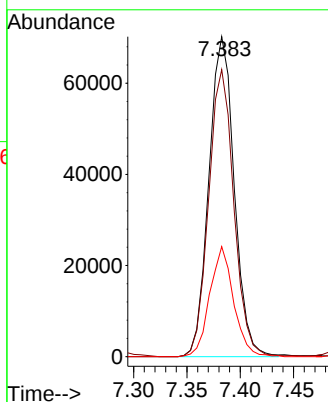
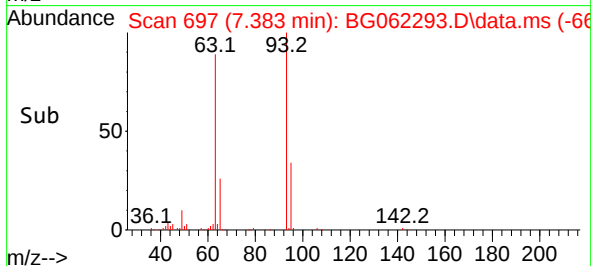


Tgt Ion: 93 Resp: 116060
Ion Ratio Lower Upper
93 100
63 89.7 72.8 109.2
95 34.4 27.6 41.4

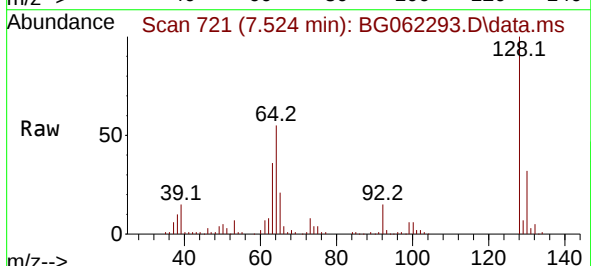
Manual Integrations

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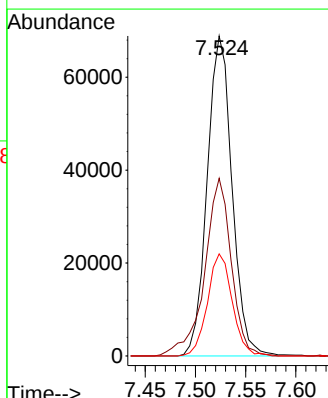
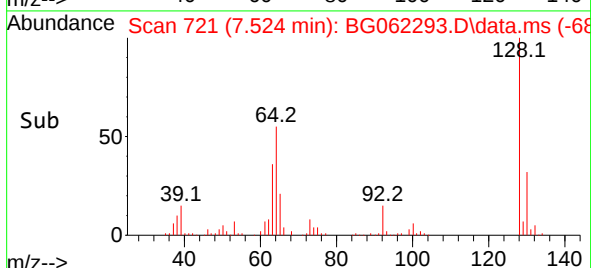
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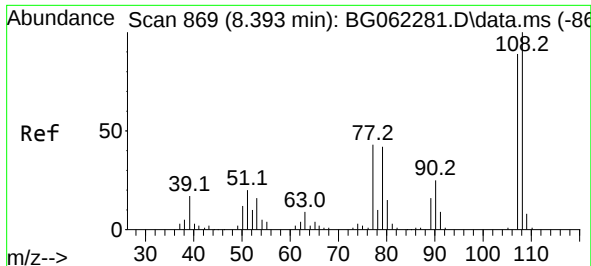


#12
2-Chlorophenol
Concen: 30.554 ng/ul
RT: 7.524 min Scan# 721
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21



Tgt Ion:128 Resp: 118737
Ion Ratio Lower Upper
128 100
64 55.5 38.2 57.4
130 31.9 25.2 37.8





#13
2-Methylphenol
Concen: 29.157 ng/ul
RT: 8.393 min Scan# 869
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

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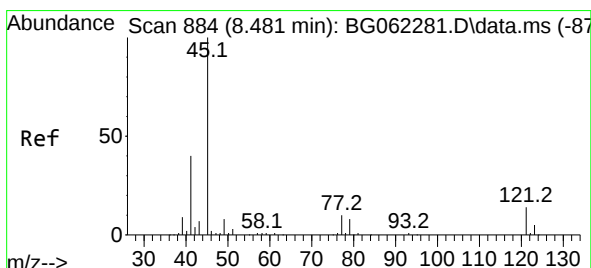
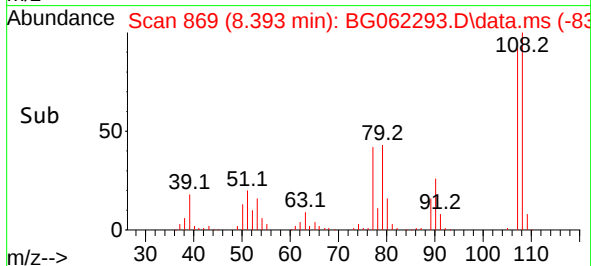
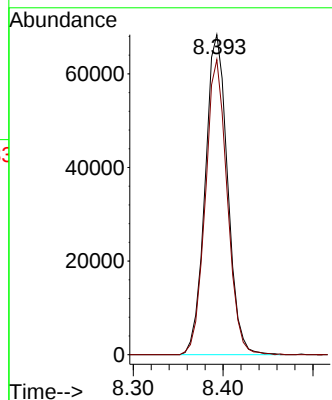
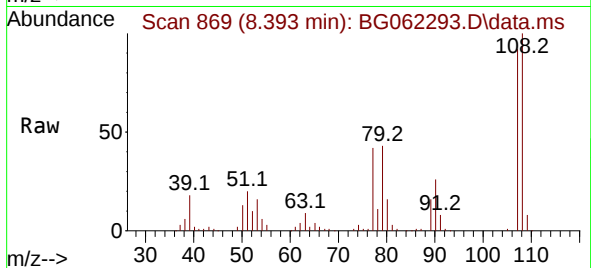
SLCS282

Tgt Ion:108 Resp: 118434
Ion Ratio Lower Upper
108 100
107 92.2 71.8 107.8

Manual Integrations

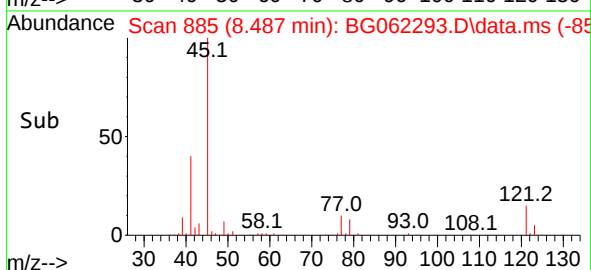
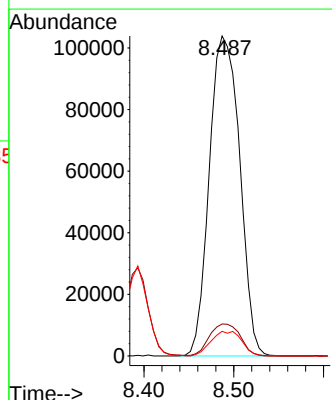
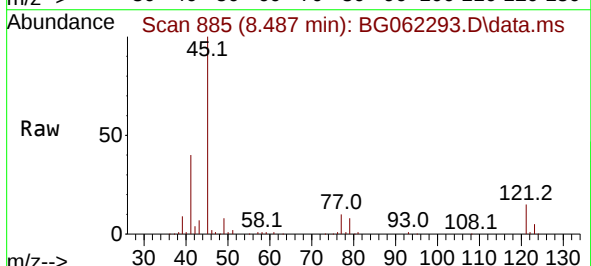
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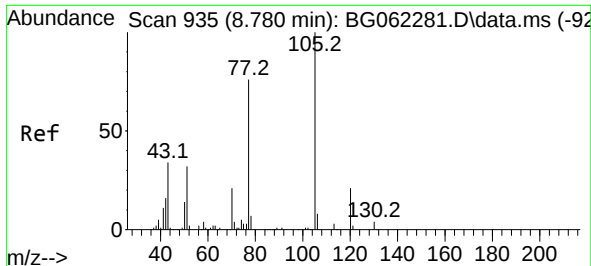
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.908 ng/ul
RT: 8.487 min Scan# 885
Delta R.T. 0.006 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

Tgt Ion: 45 Resp: 243953
Ion Ratio Lower Upper
45 100
77 10.0 8.1 12.1
79 7.7 5.8 8.8





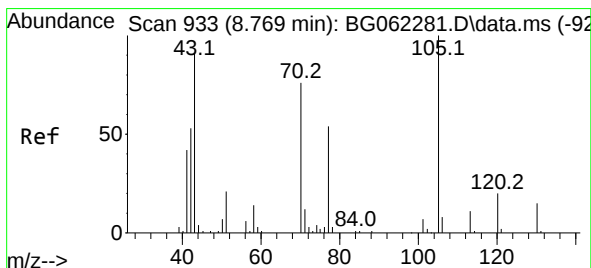
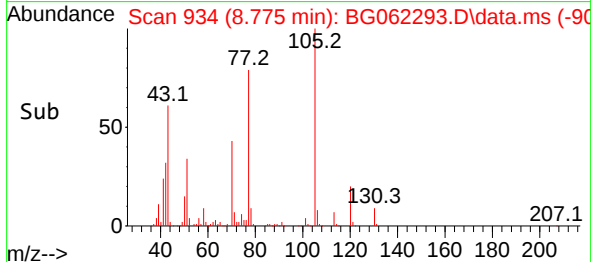
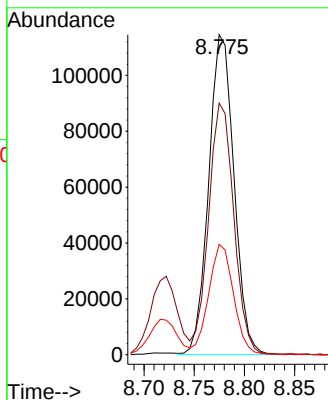
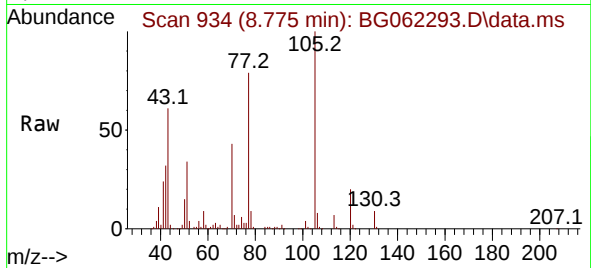
#16
Acetophenone
Concen: 29.720 ng/ul
RT: 8.775 min Scan# 911
Delta R.T. -0.005 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

Instrument :
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Tgt Ion:105 Resp: 20126
Ion Ratio Lower Upper
105 100
77 78.6 61.7 92.5
51 34.4 26.4 39.6

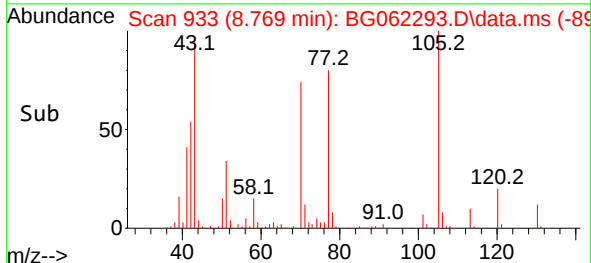
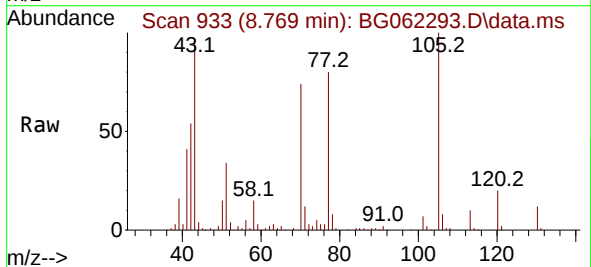
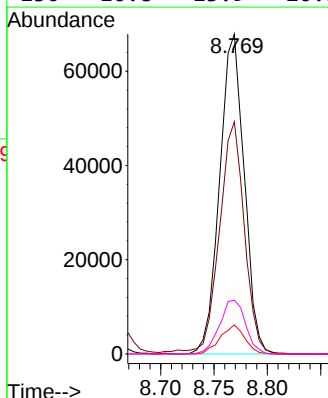
Manual Integrations
APPROVED

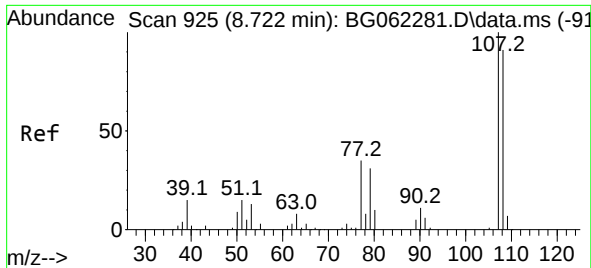
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024



#17
N-Nitroso-di-n-propylamine
Concen: 30.180 ng/ul
RT: 8.769 min Scan# 933
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

Tgt Ion: 70 Resp: 108615
Ion Ratio Lower Upper
70 100
42 72.5 55.4 83.0
101 9.1 7.4 11.0
130 16.8 13.9 20.9





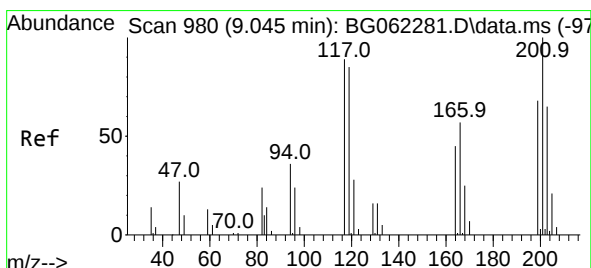
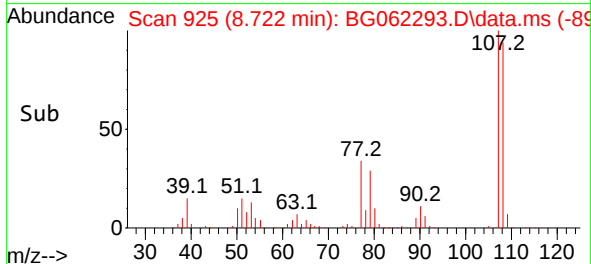
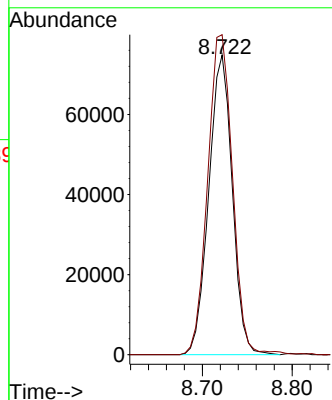
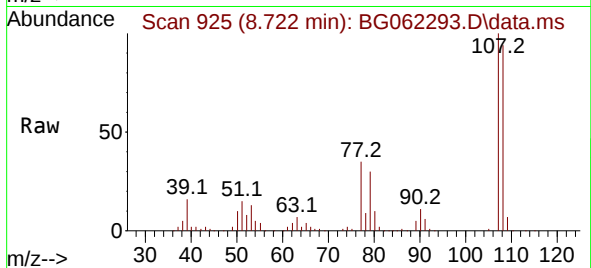
#18
4-Methylphenol
Concen: 29.935 ng/ul
RT: 8.722 min Scan# 91
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

Instrument :
BNA_G
ClientSampleId :
SLCS282

Tgt Ion:108 Resp: 13616
Ion Ratio Lower Upper
108 100
107 106.8 93.5 140.3

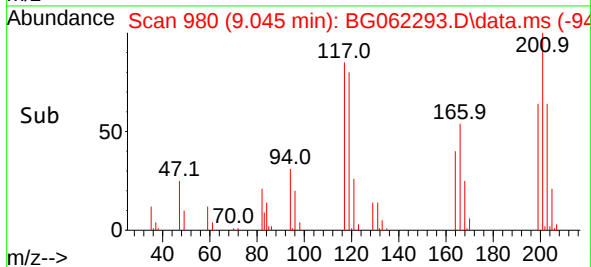
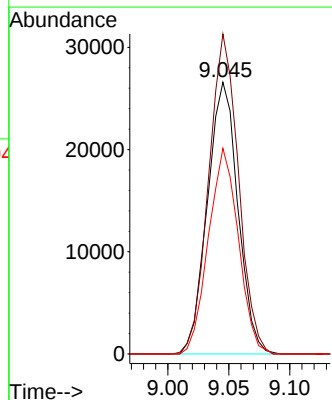
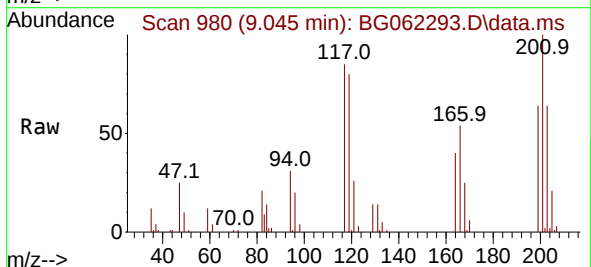
Manual Integrations
APPROVED

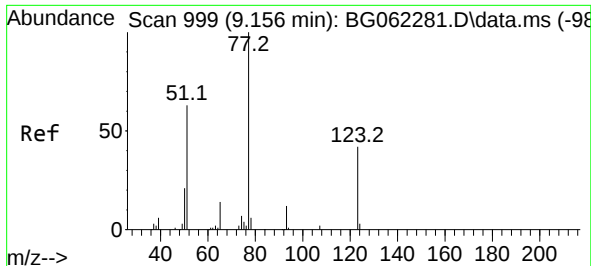
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024



#19
Hexachloroethane
Concen: 32.010 ng/ul
RT: 9.045 min Scan# 980
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

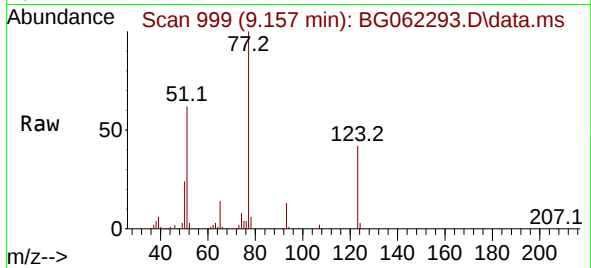
Tgt Ion:117 Resp: 46230
Ion Ratio Lower Upper
117 100
201 117.7 91.4 137.0
199 75.6 58.5 87.7





#22
Nitrobenzene
Concen: 34.283 ng/ul
RT: 9.157 min Scan# 999
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

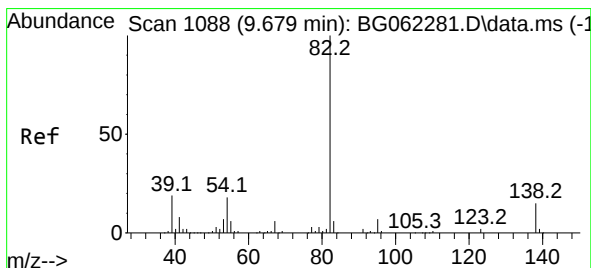
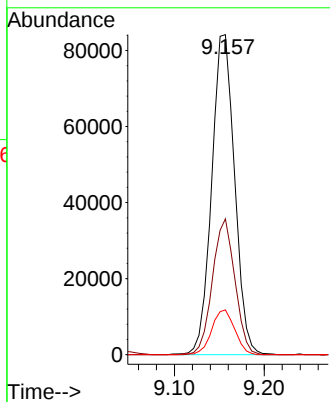
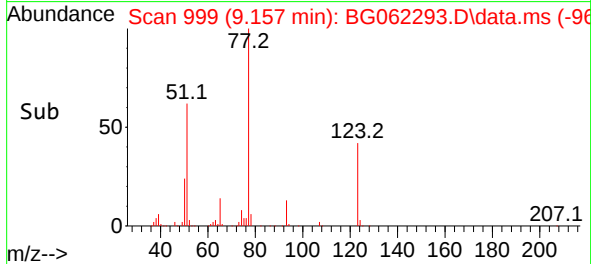
Instrument :
BNA_G
ClientSampleId :
SLCS282



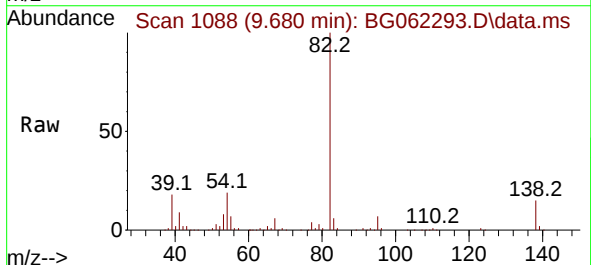
Tgt Ion: 77 Resp: 149140
Ion Ratio Lower Upper
77 100
123 42.5 33.5 50.3
65 14.0 10.6 16.0

Manual Integrations
APPROVED

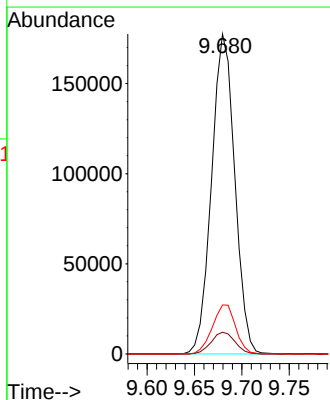
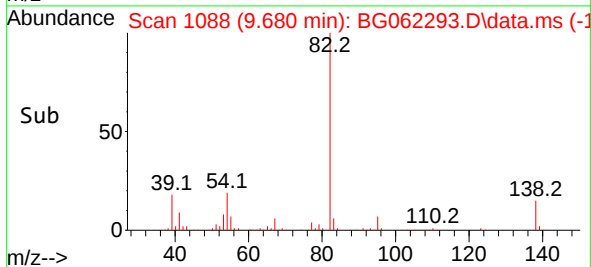
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024

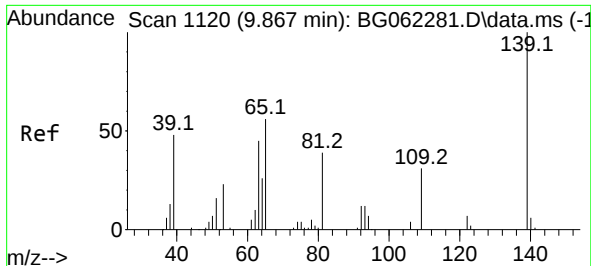


#23
Isophorone
Concen: 28.841 ng/ul
RT: 9.680 min Scan# 1088
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21



Tgt Ion: 82 Resp: 301836
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.2
138 15.3 12.7 19.1





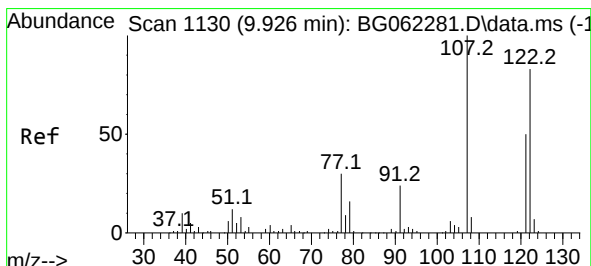
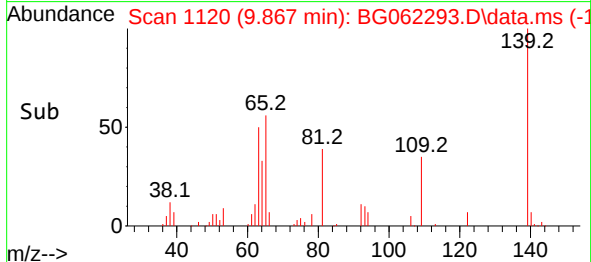
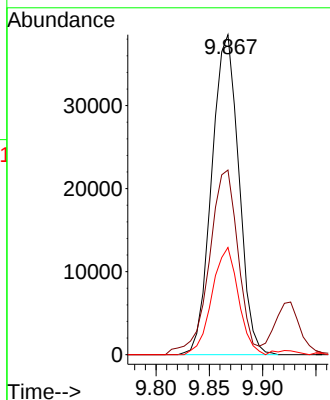
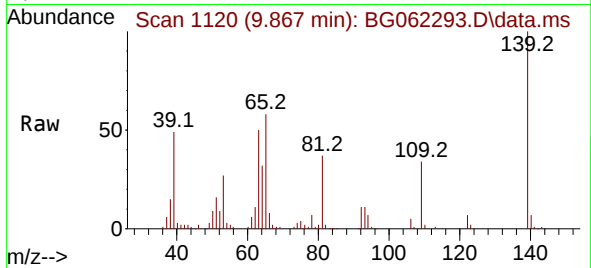
#25
2-Nitrophenol
Concen: 38.998 ng/ul
RT: 9.867 min Scan# 1120
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

Instrument :
BNA_G
ClientSampleId :
SLCS282

Tgt Ion:139 Resp: 68072
Ion Ratio Lower Upper
139 100
65 57.7 41.5 62.3
109 33.5 24.3 36.5

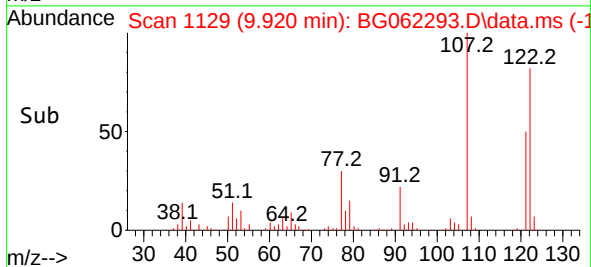
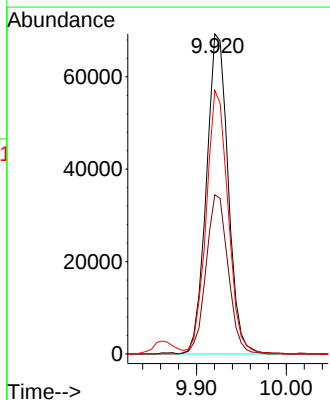
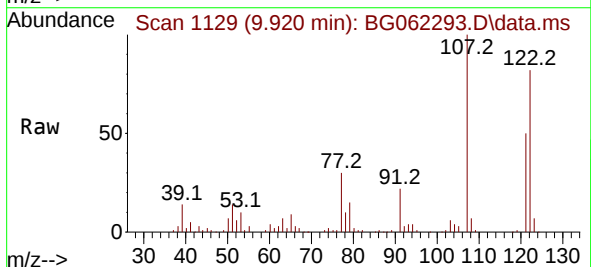
Manual Integrations
APPROVED

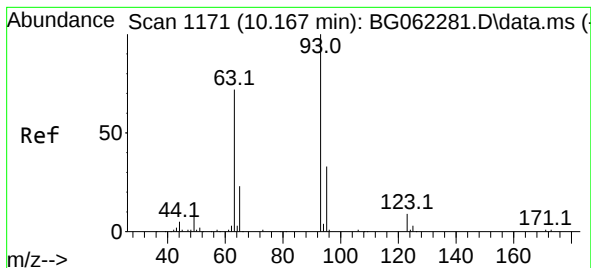
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024



#26
2,4-Dimethylphenol
Concen: 23.364 ng/ul
RT: 9.920 min Scan# 1129
Delta R.T. -0.005 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

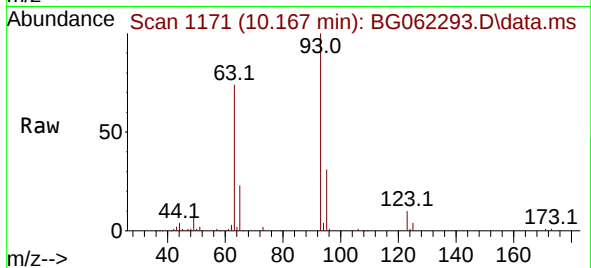
Tgt Ion:107 Resp: 116732
Ion Ratio Lower Upper
107 100
121 49.8 40.6 61.0
122 82.4 64.2 96.2





#27
Bis(2-Chloroethoxy)methane
Concen: 29.237 ng/ul
RT: 10.167 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

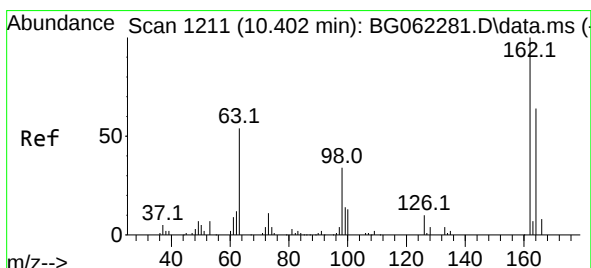
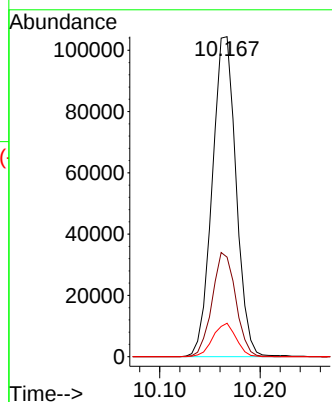
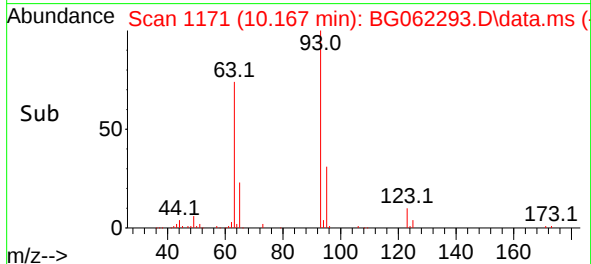
Instrument :
BNA_G
ClientSampleId :
SLCS282



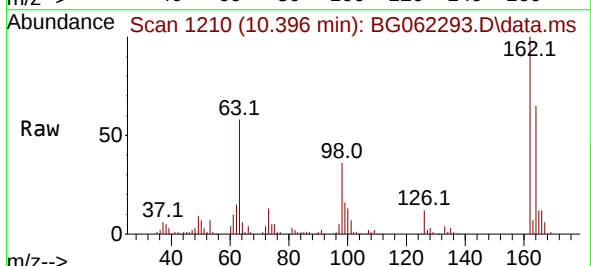
Tgt Ion: 93 Resp: 17255
Ion Ratio Lower Upper
93 100
95 31.1 25.8 38.6
123 10.5 8.4 12.6

Manual Integrations
APPROVED

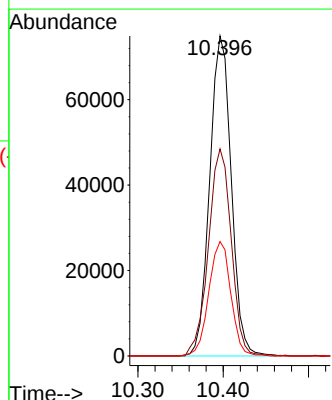
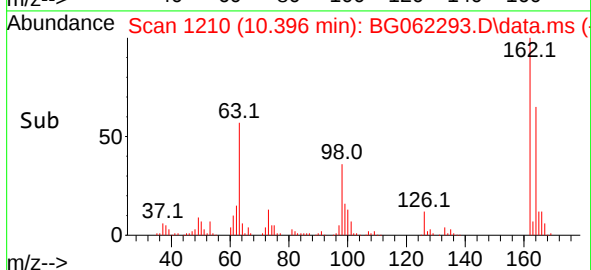
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024

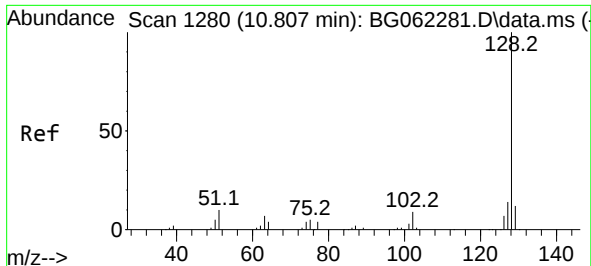


#29
2,4-Dichlorophenol
Concen: 31.038 ng/ul
RT: 10.396 min Scan# 1210
Delta R.T. -0.005 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21



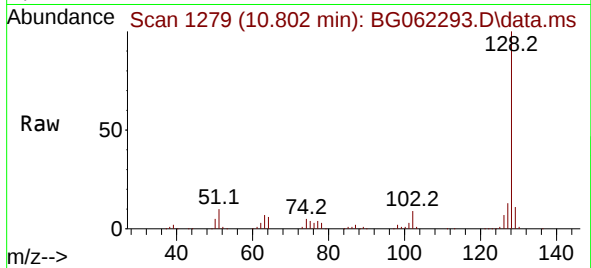
Tgt Ion:162 Resp: 131481
Ion Ratio Lower Upper
162 100
164 64.7 51.4 77.0
98 35.8 28.2 42.4





#30
Naphthalene
Concen: 29.691 ng/ul
RT: 10.802 min Scan# 1280
Delta R.T. -0.005 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

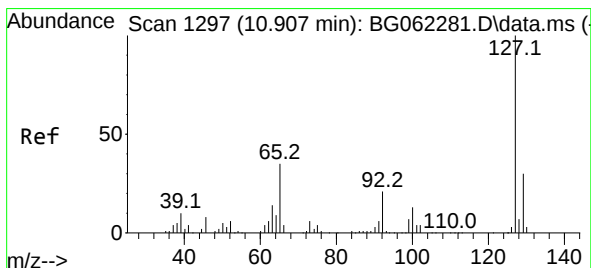
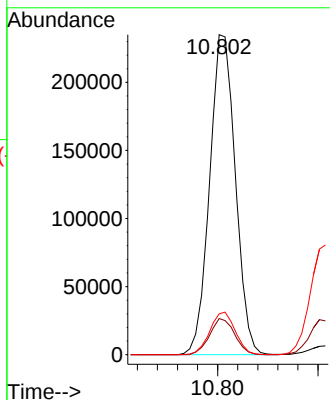
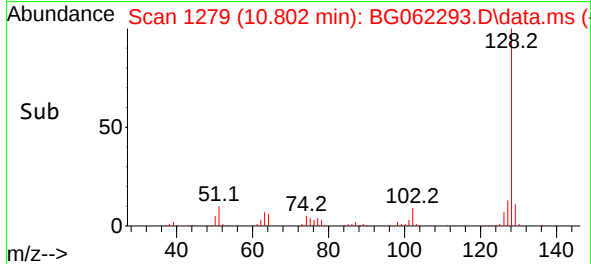
Instrument :
BNA_G
ClientSampleId :
SLCS282



Tgt Ion:128 Resp: 41869
Ion Ratio Lower Upper
128 100
129 11.3 8.6 12.8
127 12.8 10.3 15.5

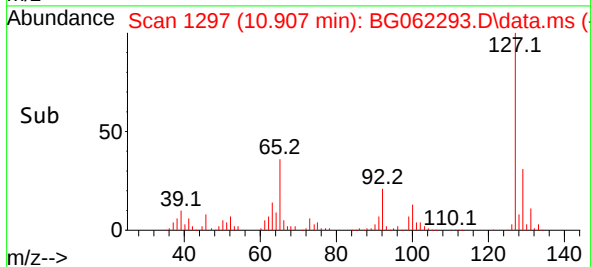
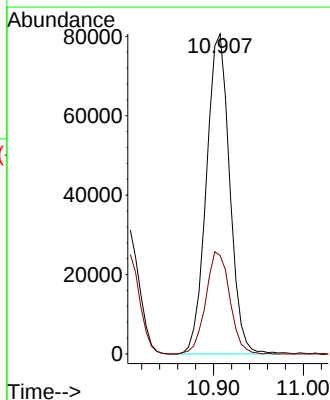
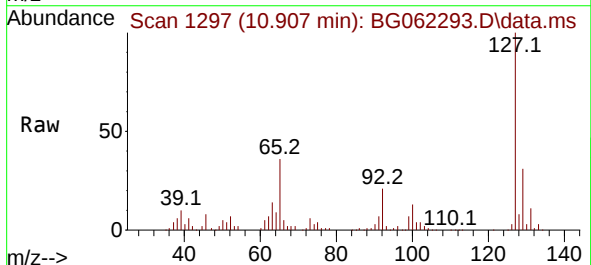
Manual Integrations
APPROVED

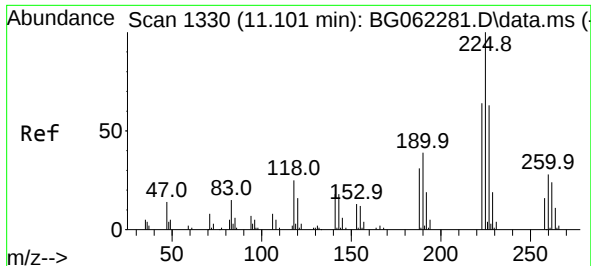
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024



#32
4-Chloroaniline
Concen: 24.483 ng/ul
RT: 10.907 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

Tgt Ion:127 Resp: 145063
Ion Ratio Lower Upper
127 100
129 30.8 25.9 38.9





#33
Hexachlorobutadiene
Concen: 28.736 ng/ul
RT: 11.095 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

Instrument :

BNA_G

ClientSampleId :

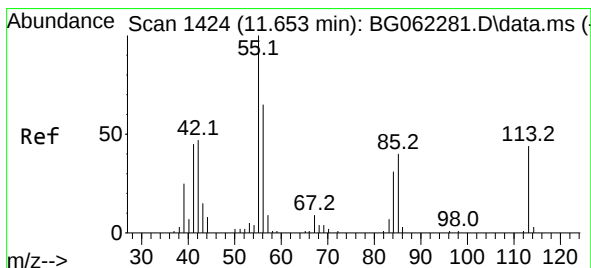
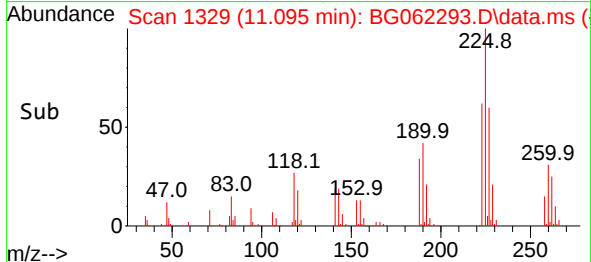
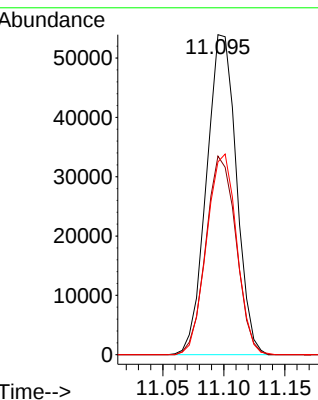
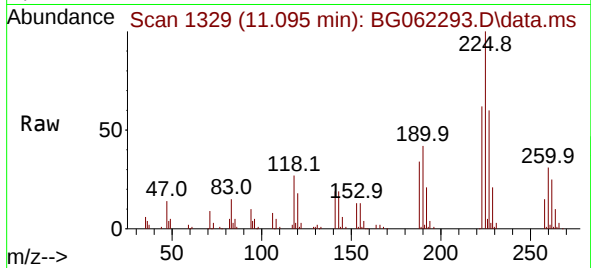
SLCS282

Tgt Ion:225 Resp: 9213
Ion Ratio Lower Upper
225 100
223 62.0 48.2 72.2
227 60.3 50.6 75.8

Manual Integrations

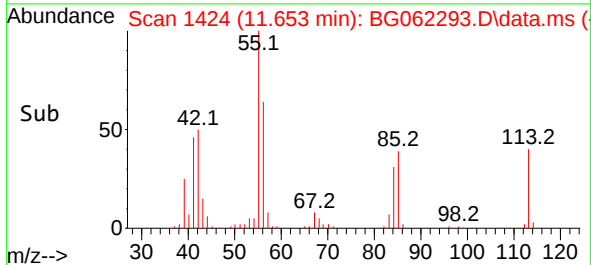
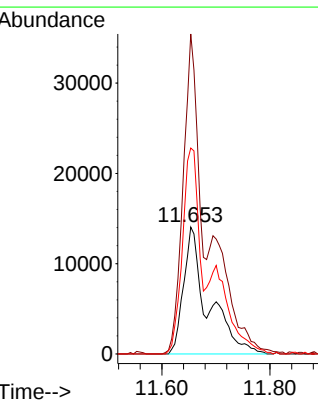
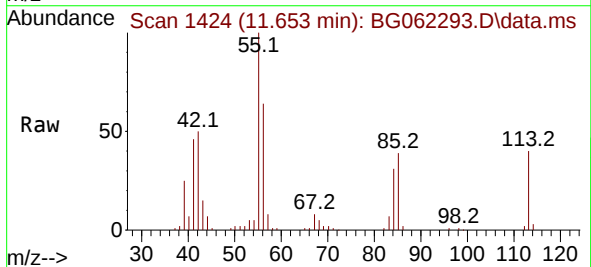
APPROVED

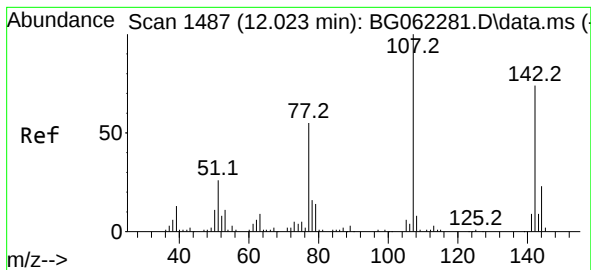
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024



#34
Caprolactam
Concen: 29.759 ng/ul m
RT: 11.653 min Scan# 1424
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

Tgt Ion:113 Resp: 44095
Ion Ratio Lower Upper
113 100
55 252.0 176.2 264.2
56 162.2 125.4 188.2





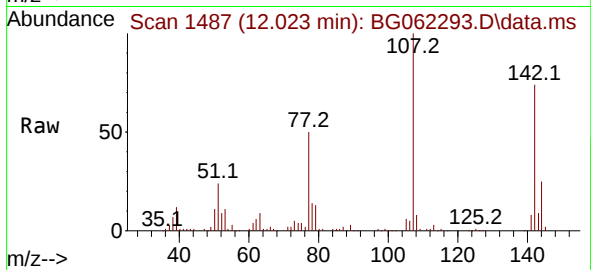
#35
4-Chloro-3-methylphenol
Concen: 32.400 ng/ul
RT: 12.023 min Scan# 1487
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

Instrument :

BNA_G

ClientSampleId :

SLCS282

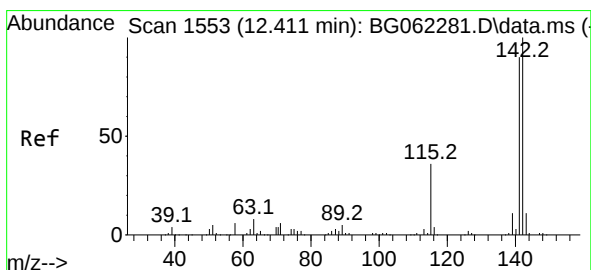
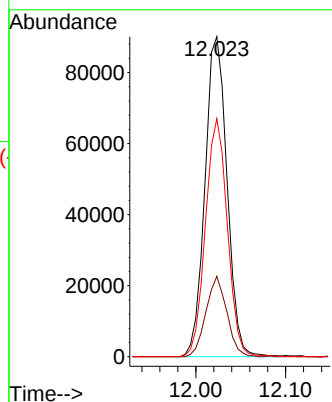
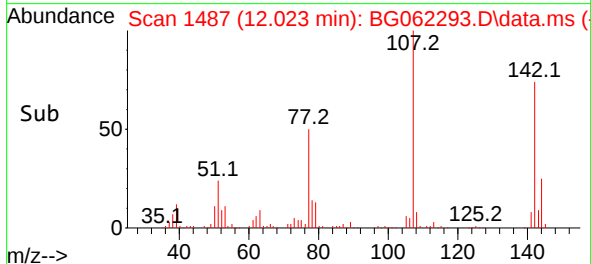


Tgt Ion:107 Resp: 154018
Ion Ratio Lower Upper
107 100
144 25.1 20.0 30.0
142 74.4 57.8 86.8

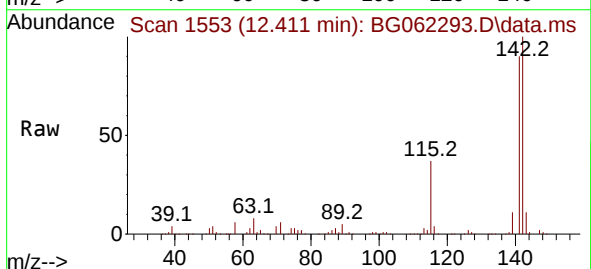
Manual Integrations

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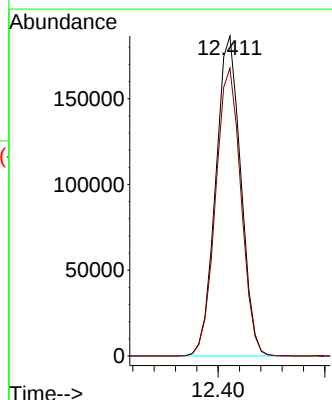
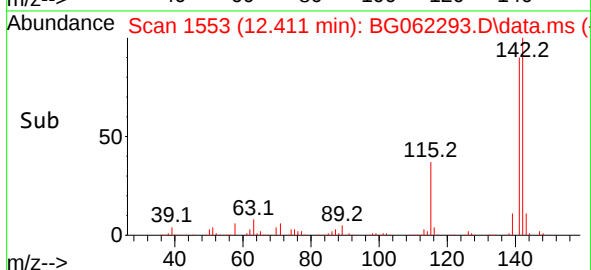
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024

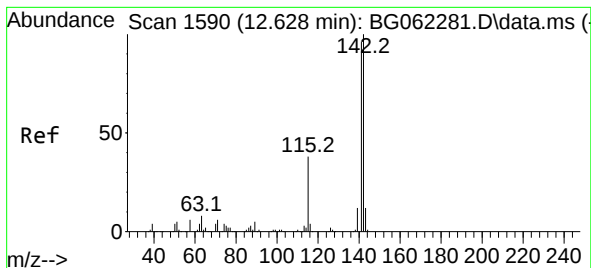


#36
2-Methylnaphthalene
Concen: 31.347 ng/ul
RT: 12.411 min Scan# 1553
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21



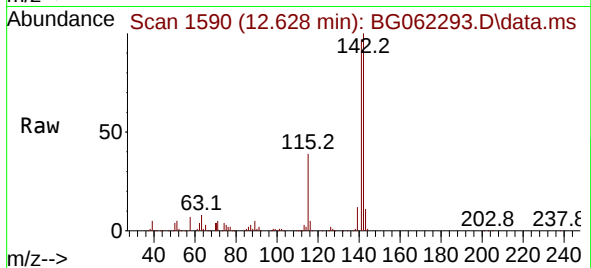
Tgt Ion:142 Resp: 304550
Ion Ratio Lower Upper
142 100
141 89.9 73.4 110.2





#37
1-Methylnaphthalene
Concen: 30.490 ng/ul
RT: 12.628 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

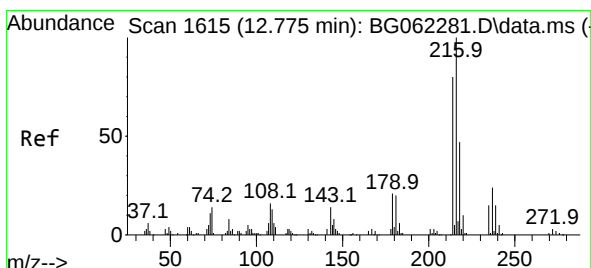
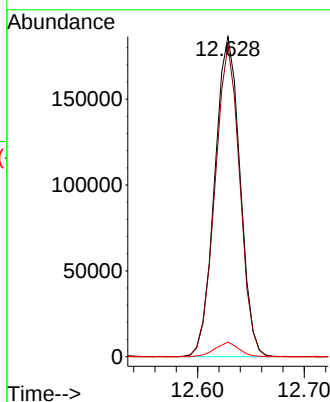
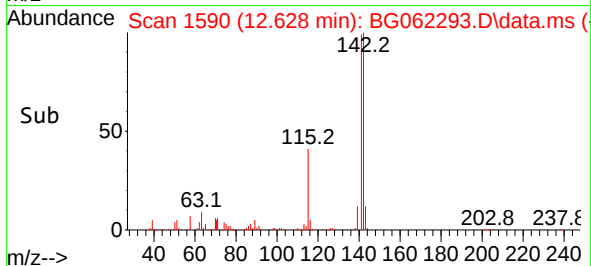
Instrument :
BNA_G
ClientSampleId :
SLCS282



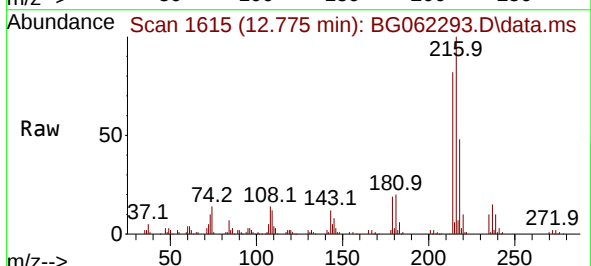
Tgt Ion:142 Resp: 306899
Ion Ratio Lower Upper
142 100
141 97.3 74.5 111.7
116 4.5 3.3 4.9

Manual Integrations
APPROVED

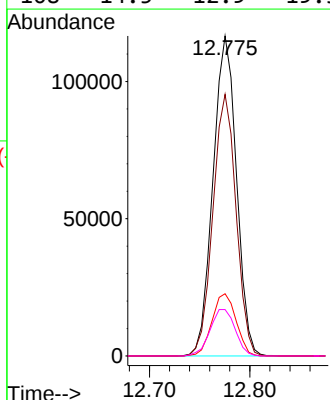
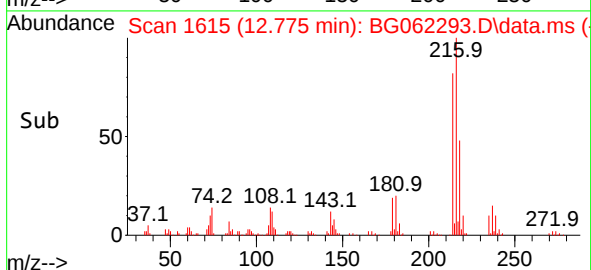
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024

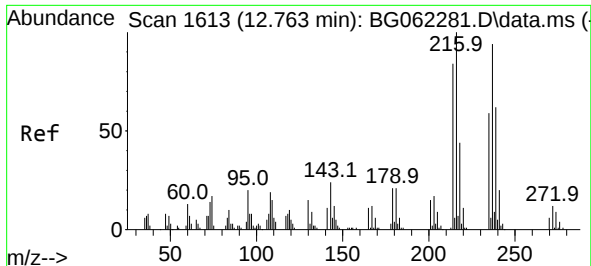


#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.869 ng/ul
RT: 12.775 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21



Tgt Ion:216 Resp: 189163
Ion Ratio Lower Upper
216 100
214 81.7 62.6 94.0
179 19.4 15.9 23.9
108 14.5 12.9 19.3





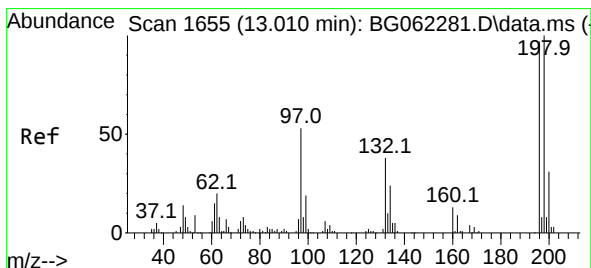
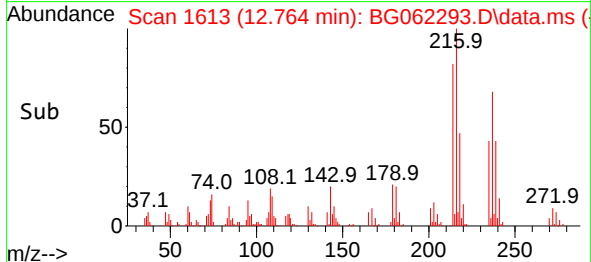
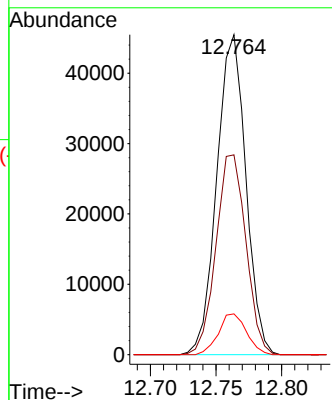
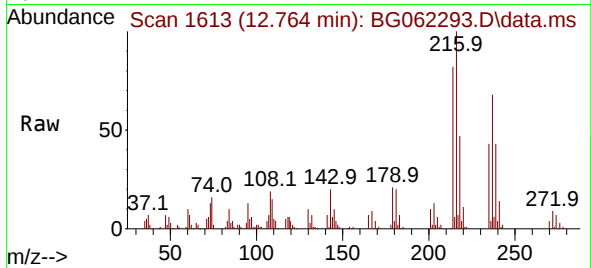
#40
Hexachlorocyclopentadiene
Concen: 28.476 ng/ul
RT: 12.764 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

Instrument :
BNA_G
ClientSampleId :
SLCS282

Tgt Ion:237 Resp: 70080
Ion Ratio Lower Upper
237 100
235 62.5 50.5 75.7
272 12.7 10.6 15.8

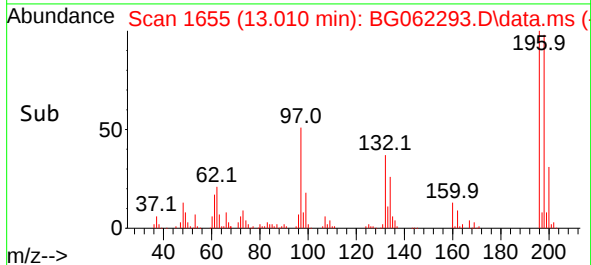
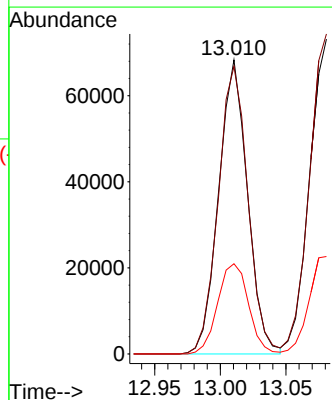
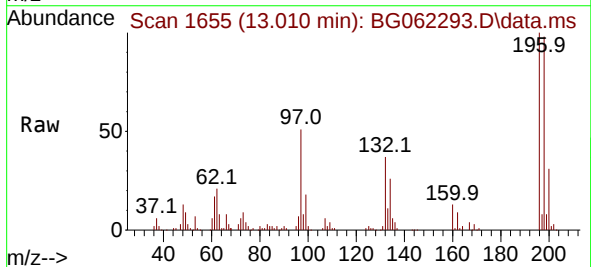
Manual Integrations
APPROVED

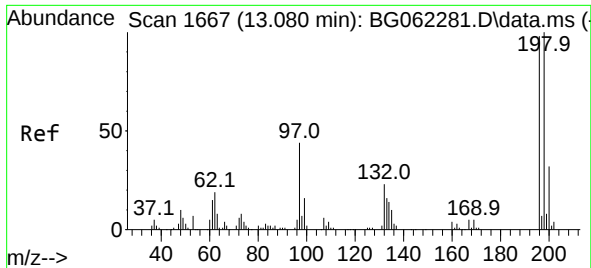
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024



#41
2,4,6-Trichlorophenol
Concen: 28.450 ng/ul
RT: 13.010 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

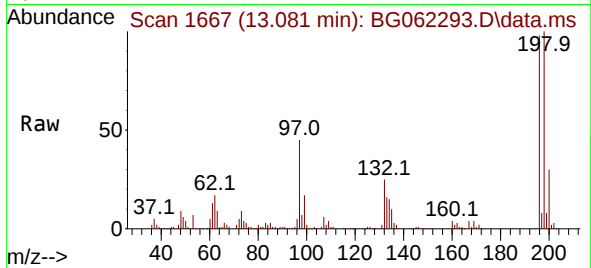
Tgt Ion:196 Resp: 104500
Ion Ratio Lower Upper
196 100
198 97.8 78.2 117.2
200 30.7 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 29.367 ng/ul
RT: 13.081 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

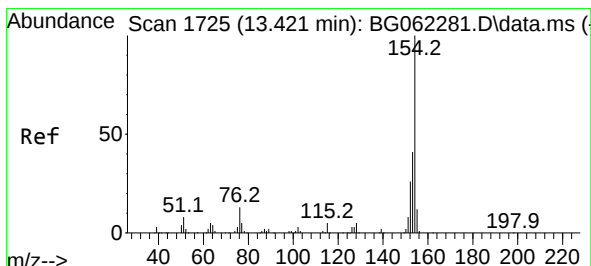
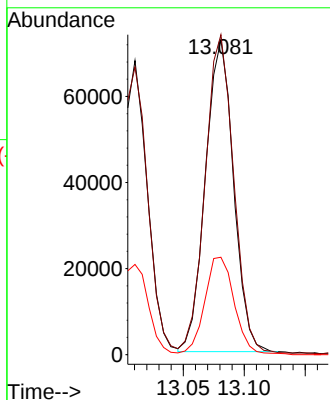
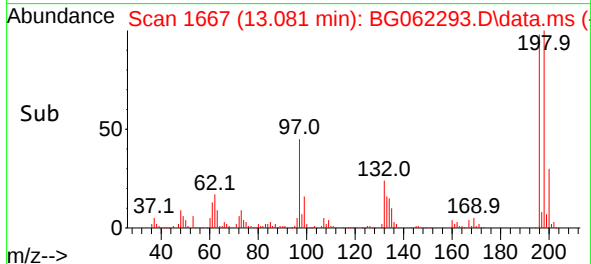
Instrument :
BNA_G
ClientSampleId :
SLCS282



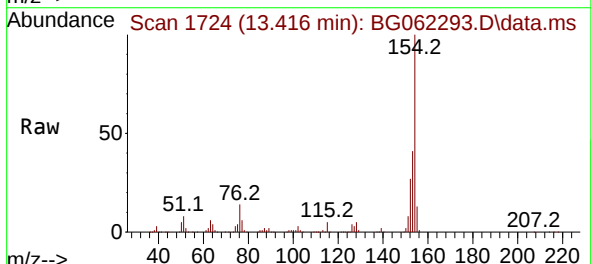
Tgt Ion:196 Resp: 11622
Ion Ratio Lower Upper
196 100
198 101.6 82.0 123.0
200 30.9 24.5 36.7

Manual Integrations
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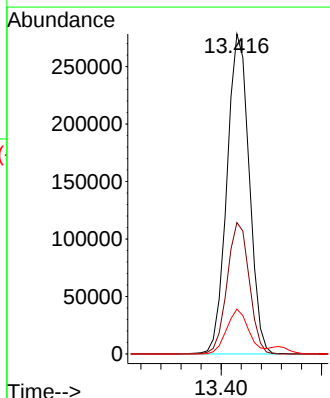
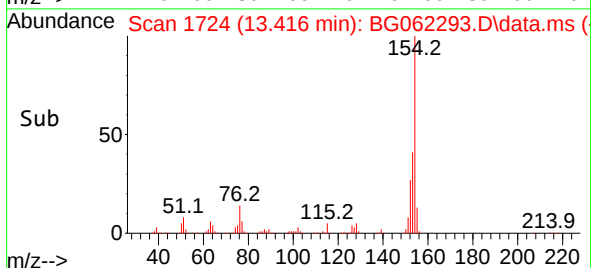
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024

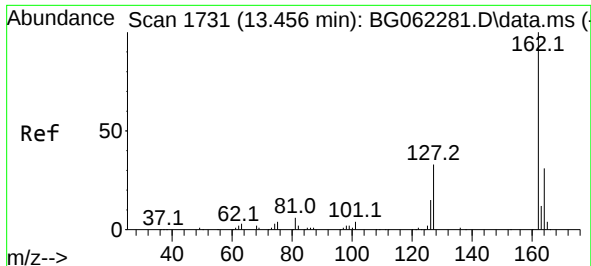


#43
1,1'-Biphenyl
Concen: 29.184 ng/ul
RT: 13.416 min Scan# 1724
Delta R.T. -0.005 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21



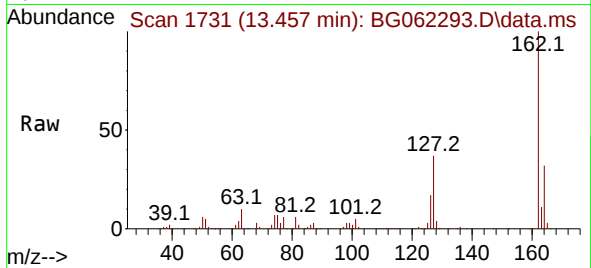
Tgt Ion:154 Resp: 428907
Ion Ratio Lower Upper
154 100
153 41.1 33.0 49.4
76 14.0 10.6 15.8





#44
2-Chloronaphthalene
Concen: 29.801 ng/ul
RT: 13.457 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

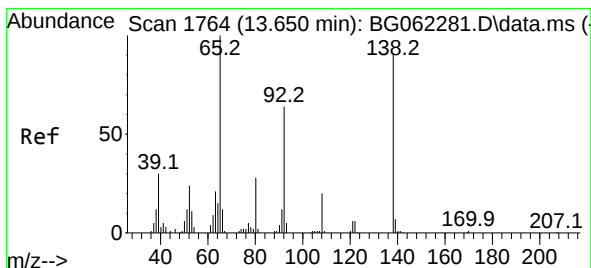
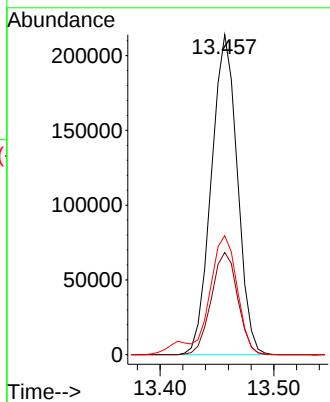
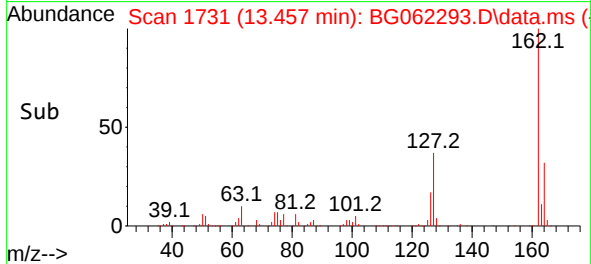
Instrument :
BNA_G
ClientSampleId :
SLCS282



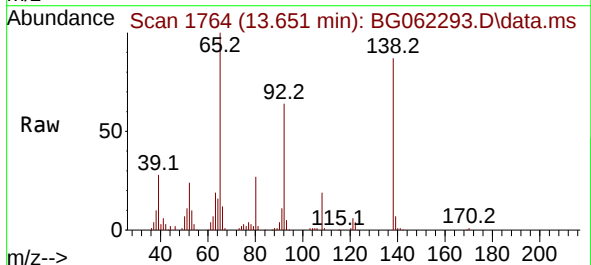
Tgt Ion:162 Resp: 34032
Ion Ratio Lower Upper
162 100
164 32.0 25.8 38.6
127 37.2 30.6 45.8

Manual Integrations
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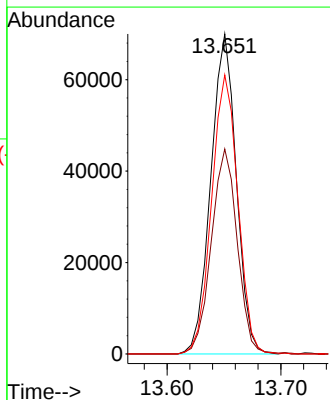
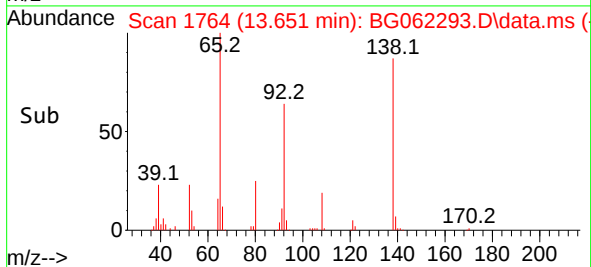
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024

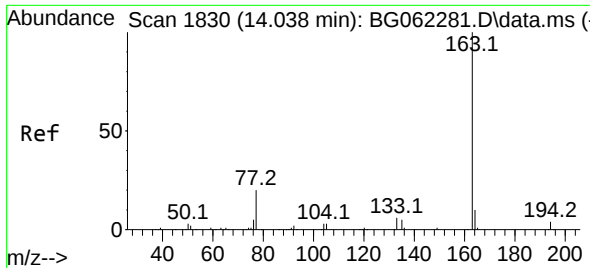


#45
2-Nitroaniline
Concen: 37.533 ng/ul
RT: 13.651 min Scan# 1764
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21



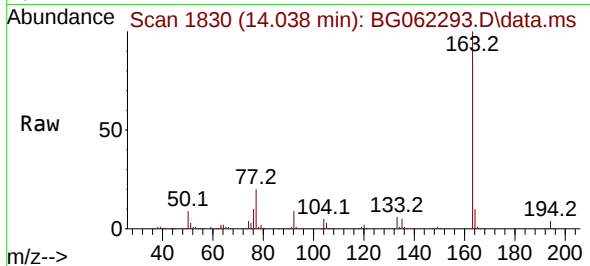
Tgt Ion: 65 Resp: 109167
Ion Ratio Lower Upper
65 100
92 64.0 47.8 71.6
138 87.2 68.8 103.2





#47
Dimethylphthalate
Concen: 29.085 ng/ul
RT: 14.038 min Scan# 1830
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

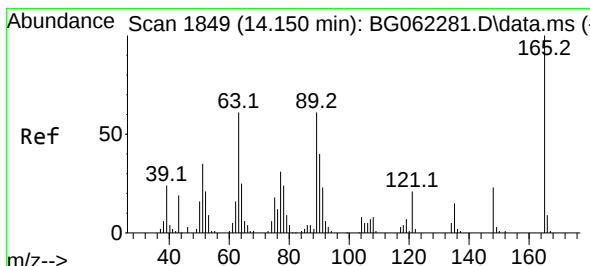
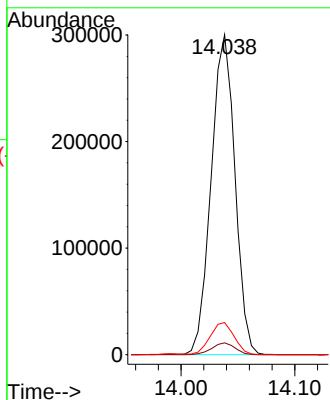
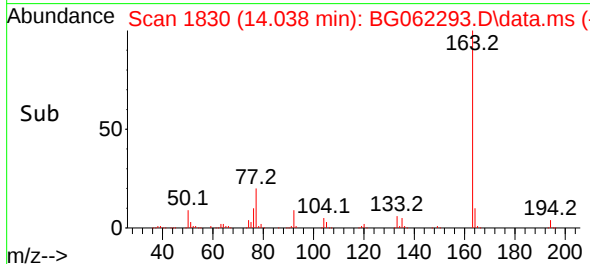
Instrument :
BNA_G
ClientSampleId :
SLCS282



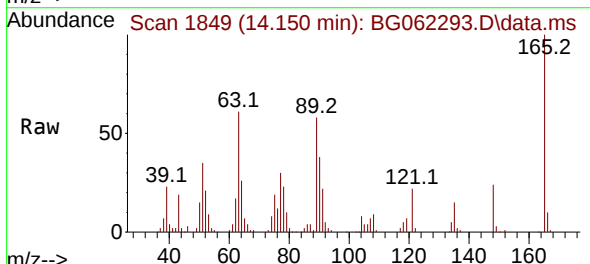
Tgt Ion:163 Resp: 436689
Ion Ratio Lower Upper
163 100
194 3.7 2.7 4.1
164 10.1 8.1 12.1

Manual Integrations
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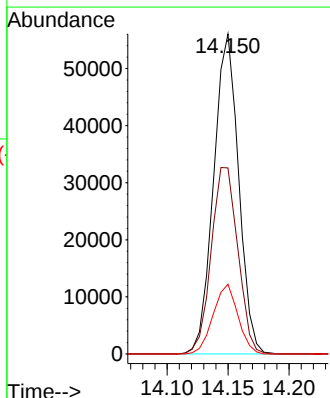
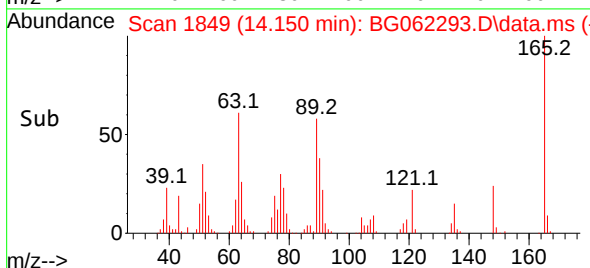
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024

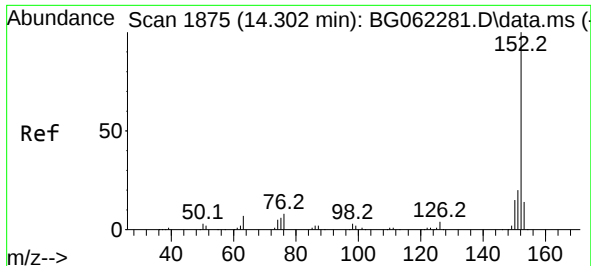


#48
2,6-Dinitrotoluene
Concen: 39.010 ng/ul
RT: 14.150 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21



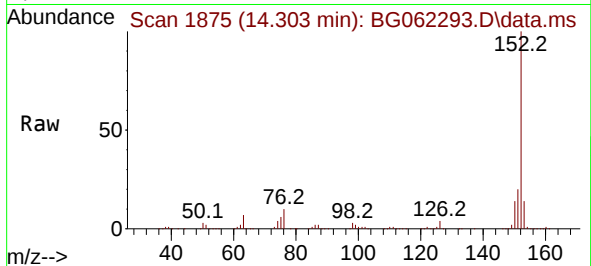
Tgt Ion:165 Resp: 79969
Ion Ratio Lower Upper
165 100
89 58.1 51.1 76.7
121 21.8 20.3 30.5





#50
Acenaphthylene
Concen: 30.310 ng/ul
RT: 14.303 min Scan# 11
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

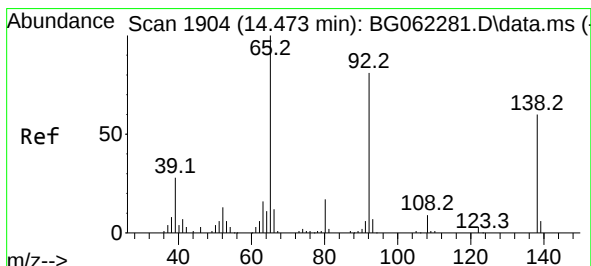
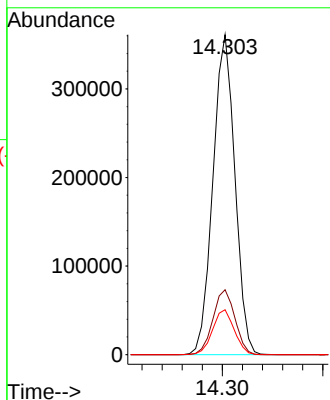
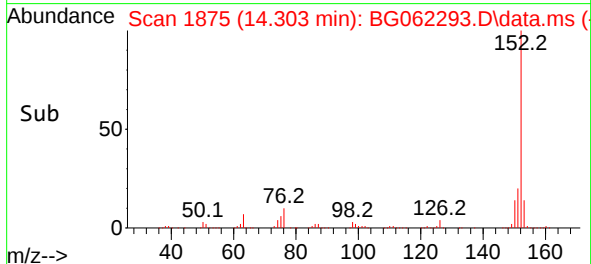
Instrument :
BNA_G
ClientSampleId :
SLCS282



Tgt Ion:152 Resp: 54803
Ion Ratio Lower Upper
152 100
151 20.3 15.8 23.6
153 14.0 10.6 15.8

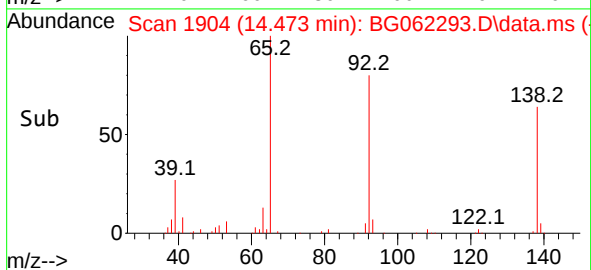
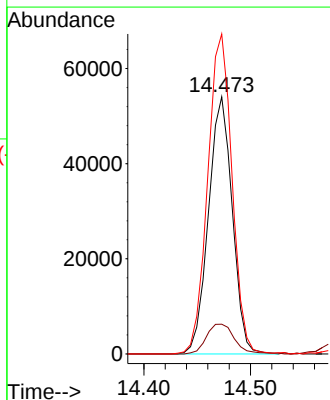
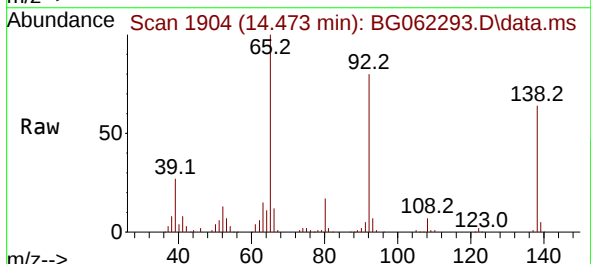
Manual Integrations
APPROVED

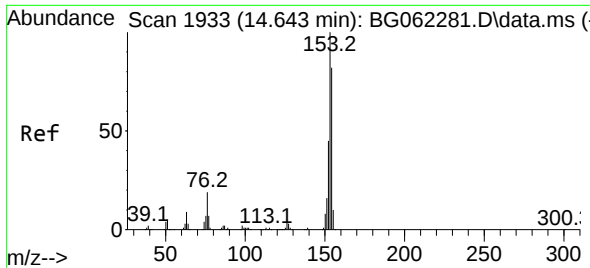
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024



#51
3-Nitroaniline
Concen: 35.990 ng/ul
RT: 14.473 min Scan# 1904
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

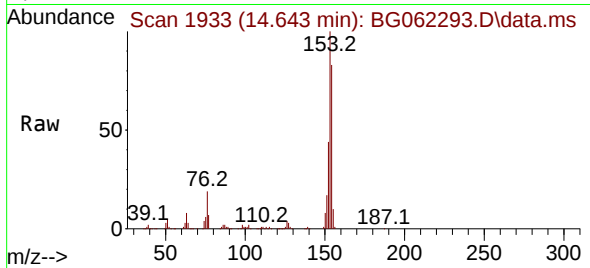
Tgt Ion:138 Resp: 83990
Ion Ratio Lower Upper
138 100
108 11.6 14.2 21.2#
92 124.4 105.4 158.2





#52
Acenaphthene
Concen: 28.641 ng/ul
RT: 14.643 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

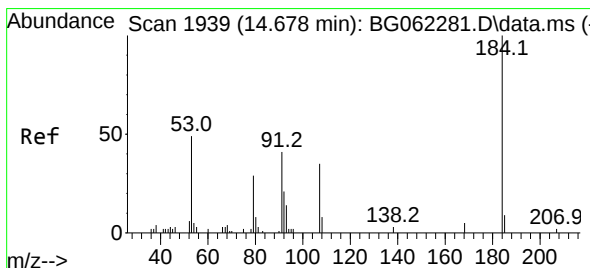
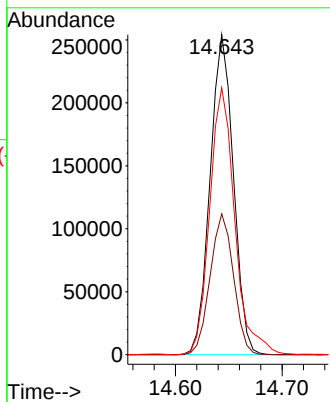
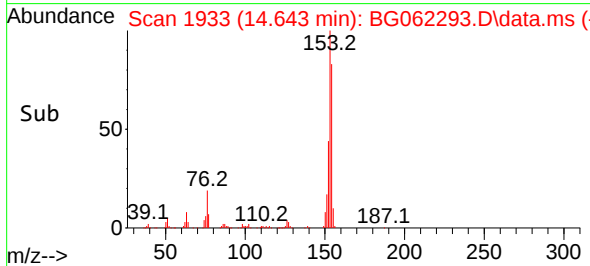
Instrument :
BNA_G
ClientSampleId :
SLCS282



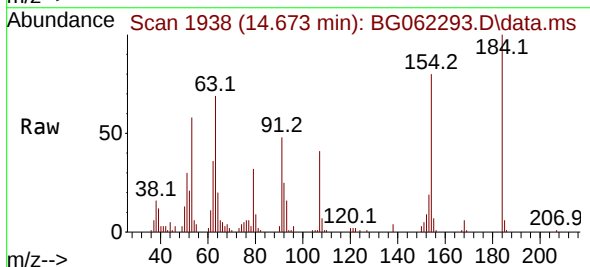
Tgt Ion:153 Resp: 385549
Ion Ratio Lower Upper
153 100
152 44.0 36.7 55.1
154 83.4 69.9 104.9

Manual Integrations
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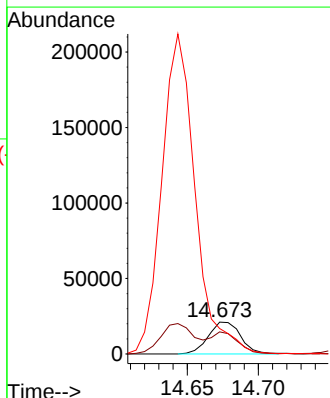
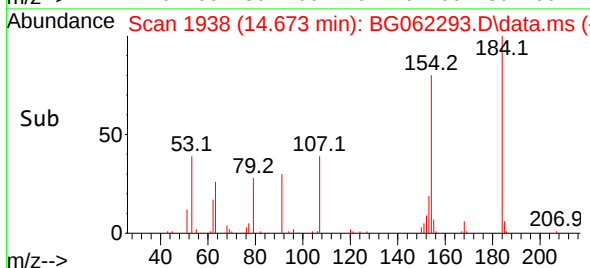
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024

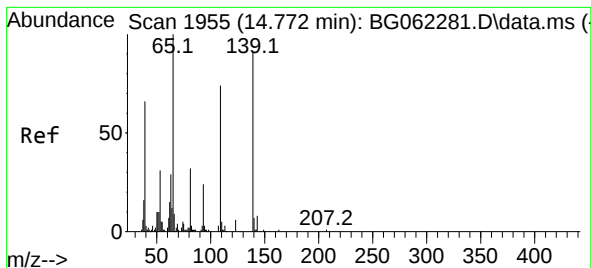


#53
2,4-Dinitrophenol
Concen: 41.074 ng/ul
RT: 14.673 min Scan# 1938
Delta R.T. -0.005 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21



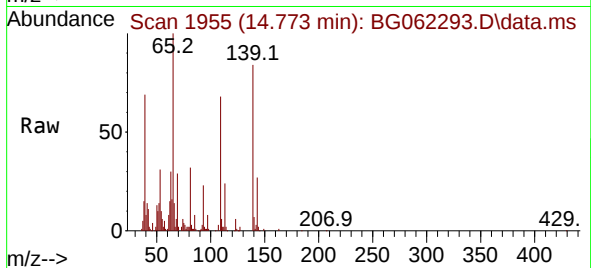
Tgt Ion:184 Resp: 33480
Ion Ratio Lower Upper
184 100
63 69.5 52.5 78.7
154 80.0 74.3 111.5





#55
4-Nitrophenol
Concen: 31.643 ng/ul
RT: 14.773 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

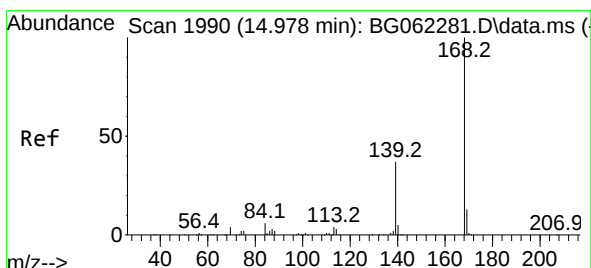
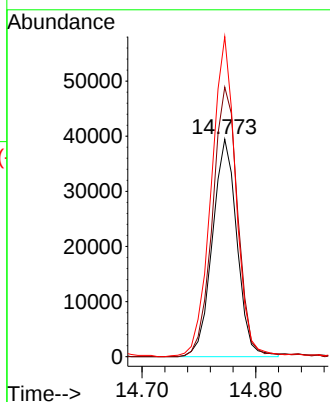
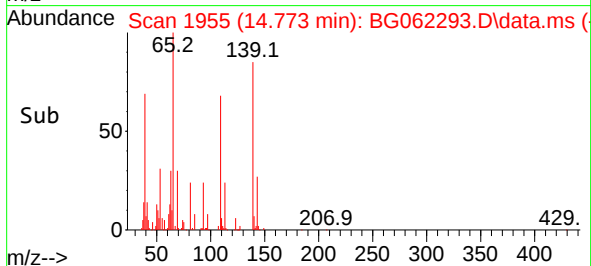
Instrument :
BNA_G
ClientSampleId :
SLCS282



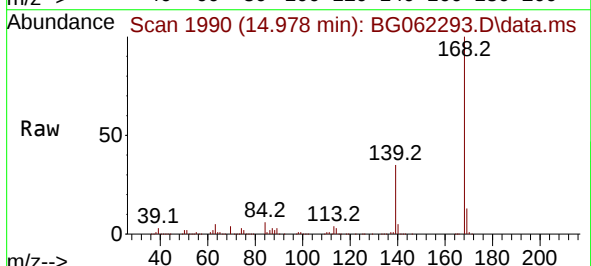
Tgt Ion:109 Resp: 59300
Ion Ratio Lower Upper
109 100
139 124.0 96.8 145.2
65 147.2 109.9 164.9

Manual Integrations
APPROVED

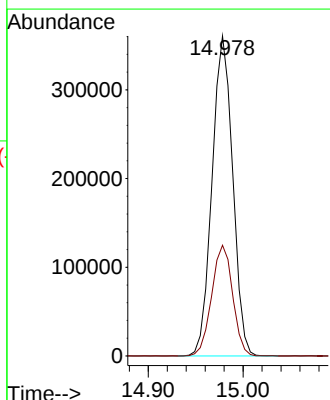
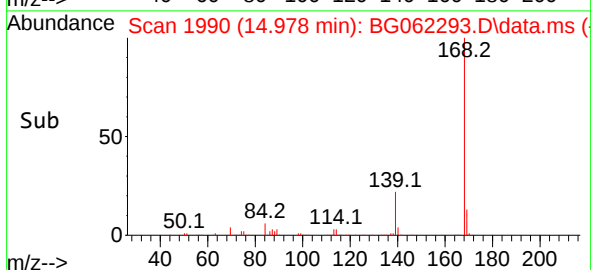
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024

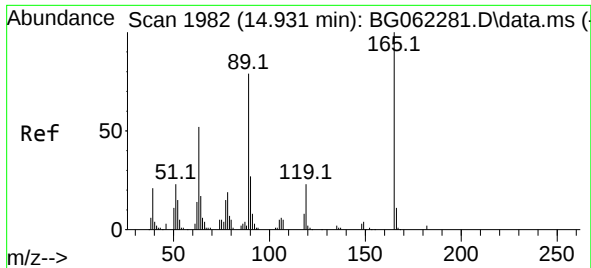


#56
Dibenzofuran
Concen: 29.389 ng/ul
RT: 14.978 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21



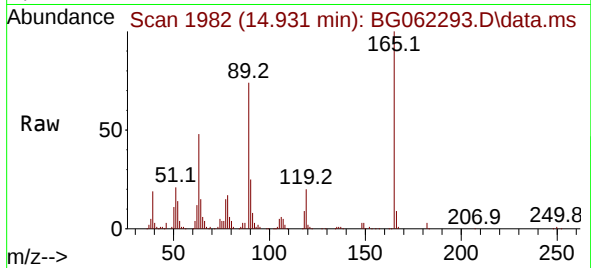
Tgt Ion:168 Resp: 546517
Ion Ratio Lower Upper
168 100
139 34.6 28.2 42.2





#57
2,4-Dinitrotoluene
Concen: 41.406 ng/ul
RT: 14.931 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

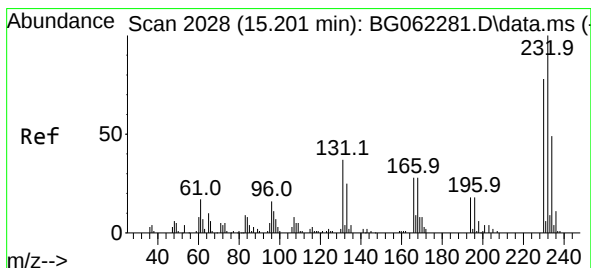
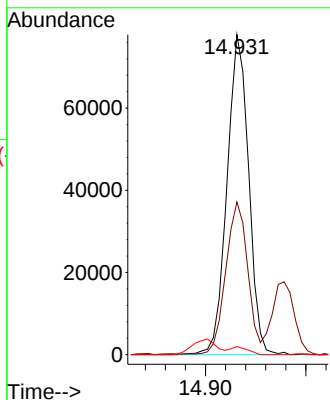
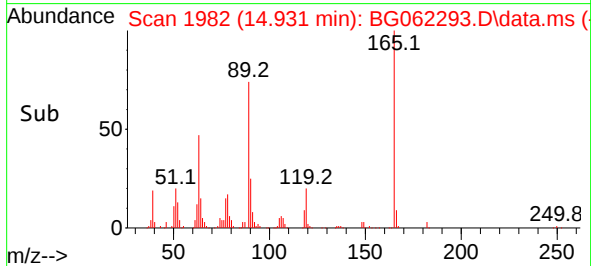
Instrument :
BNA_G
ClientSampleId :
SLCS282



Tgt Ion:165 Resp: 116430
Ion Ratio Lower Upper
165 100
63 47.7 38.2 57.4
182 2.5 1.7 2.5

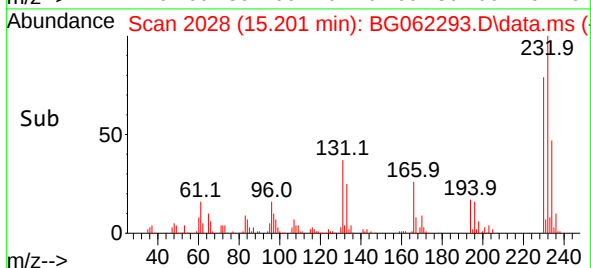
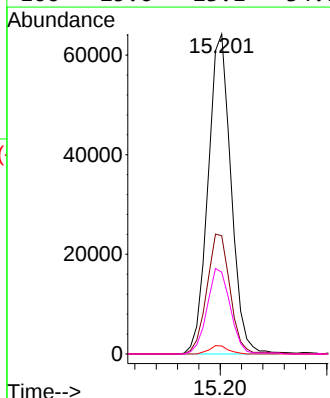
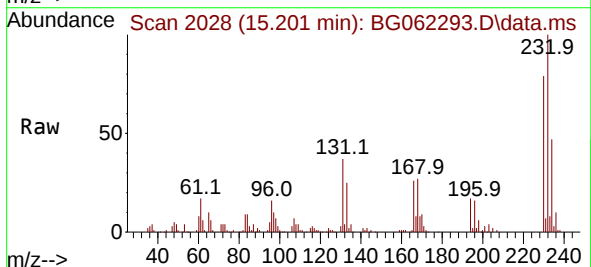
Manual Integrations
APPROVED

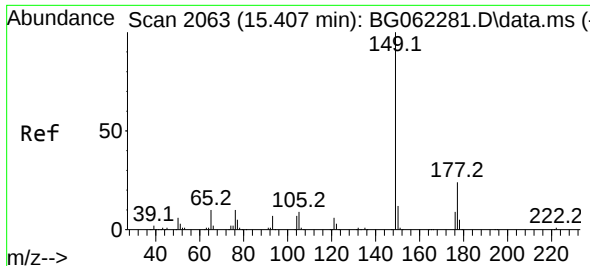
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 26.942 ng/ul
RT: 15.201 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

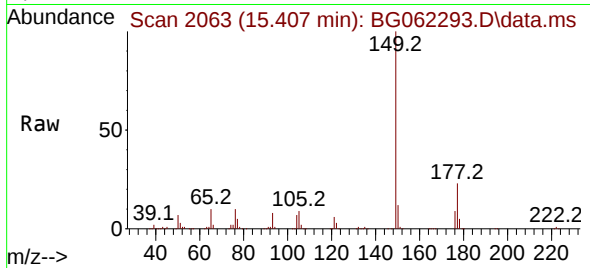
Tgt Ion:232 Resp: 96015
Ion Ratio Lower Upper
232 100
131 36.9 29.4 44.0
130 2.5 1.8 2.6
166 25.6 23.1 34.7





#59
Diethylphthalate
Concen: 28.542 ng/ul
RT: 15.407 min Scan# 2063
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

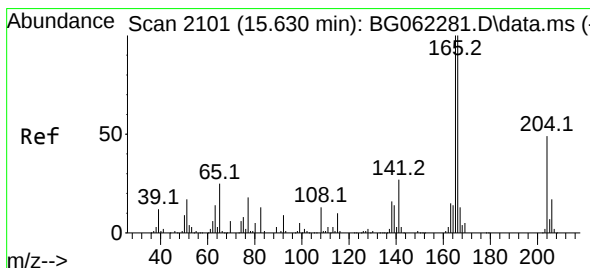
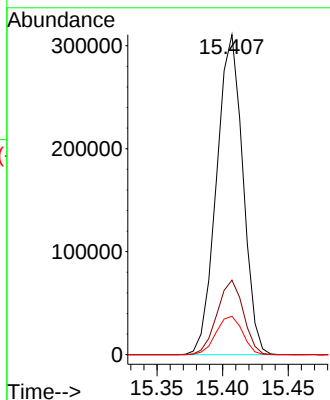
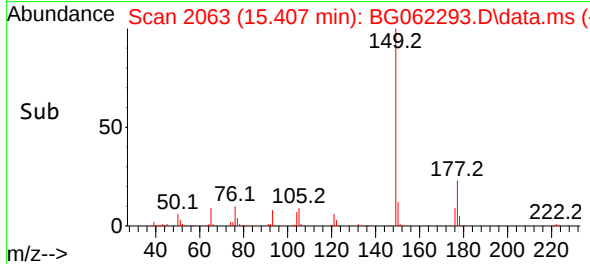
Instrument :
BNA_G
ClientSampleId :
SLCS282



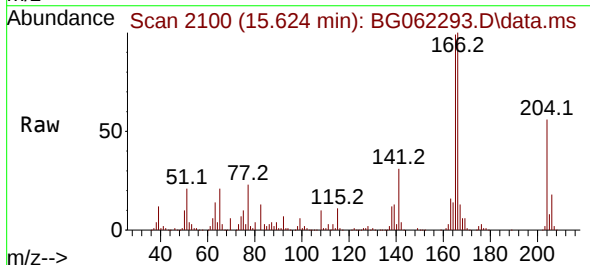
Tgt Ion:149 Resp: 432718
Ion Ratio Lower Upper
149 100
177 23.3 18.0 27.0
150 12.0 9.8 14.8

Manual Integrations
APPROVED

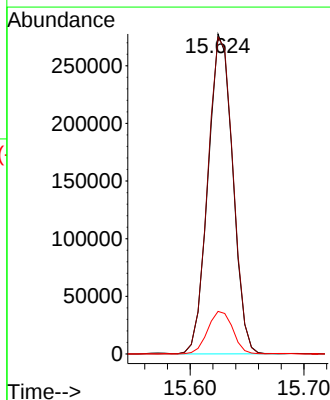
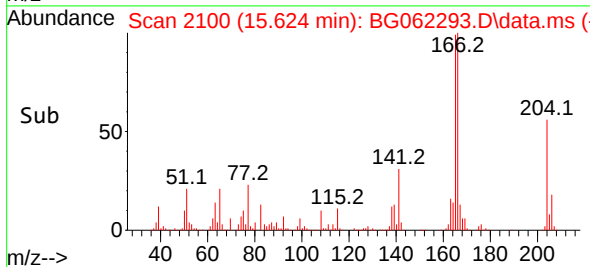
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024

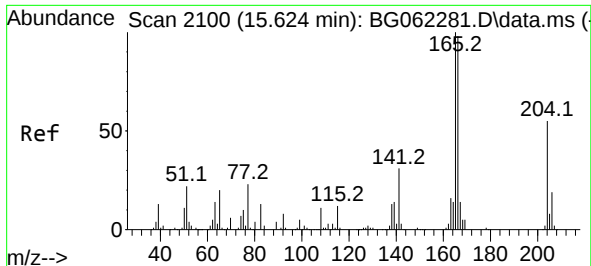


#61
Fluorene
Concen: 28.816 ng/ul
RT: 15.624 min Scan# 2100
Delta R.T. -0.005 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21



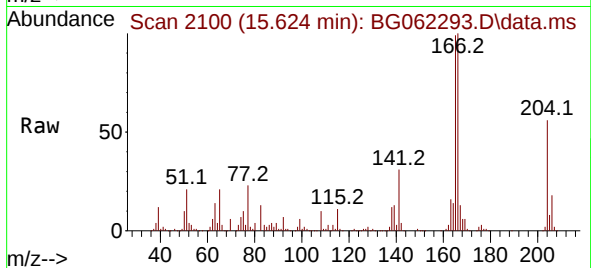
Tgt Ion:166 Resp: 419019
Ion Ratio Lower Upper
166 100
165 99.0 82.3 123.5
167 13.3 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 28.953 ng/ul
RT: 15.624 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

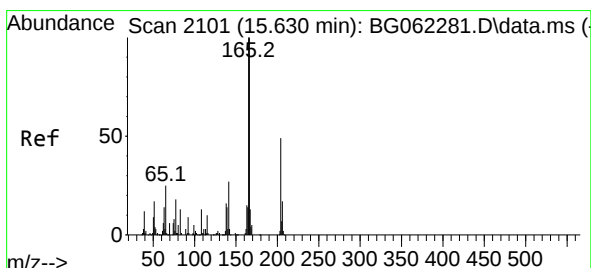
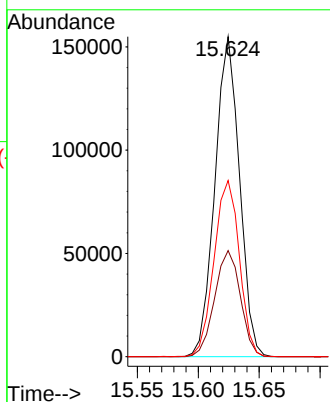
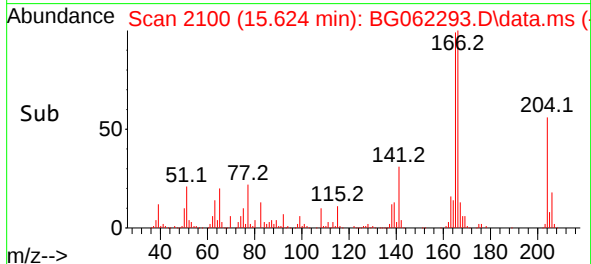
Instrument :
BNA_G
ClientSampleId :
SLCS282



Tgt Ion:204 Resp: 217059
Ion Ratio Lower Upper
204 100
206 33.1 27.7 41.5
141 55.1 47.5 71.3

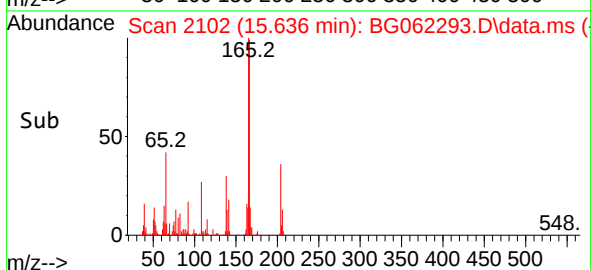
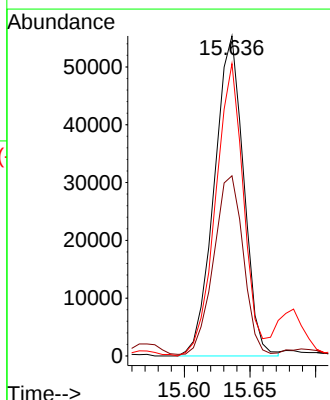
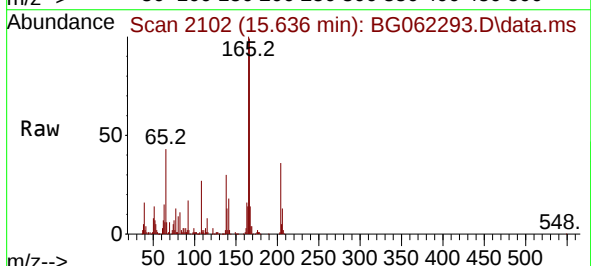
Manual Integrations
APPROVED

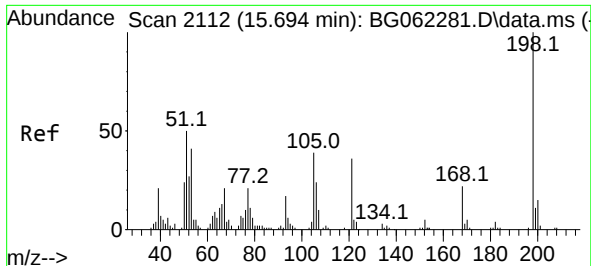
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024



#63
4-Nitroaniline
Concen: 38.235 ng/ul
RT: 15.636 min Scan# 2102
Delta R.T. 0.006 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

Tgt Ion:138 Resp: 85994
Ion Ratio Lower Upper
138 100
92 56.3 48.9 73.3
108 91.4 72.5 108.7





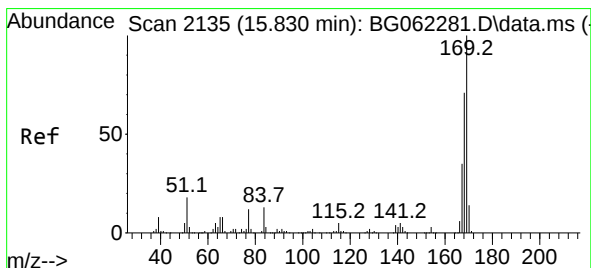
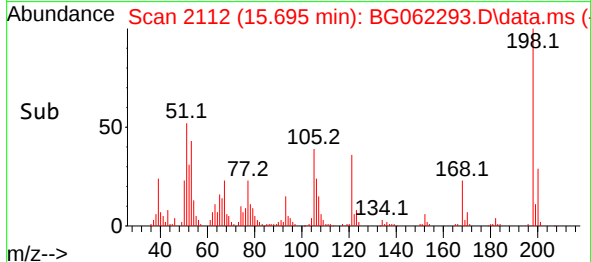
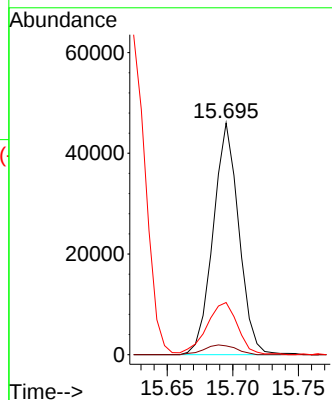
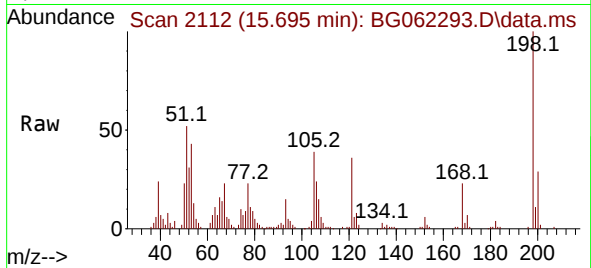
#66
4,6-Dinitro-2-methylphenol
Concen: 43.091 ng/ul
RT: 15.695 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

Instrument :
BNA_G
ClientSampleId :
SLCS282

Tgt Ion:198 Resp: 6260
Ion Ratio Lower Upper
198 100
182 3.8 3.2 4.8
77 22.5 18.0 27.0

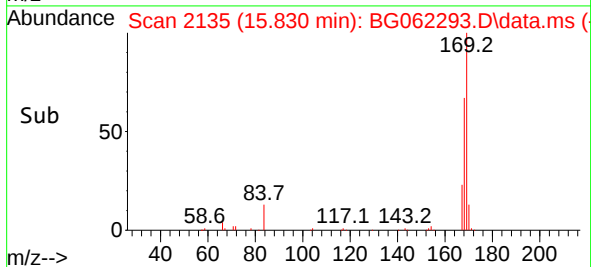
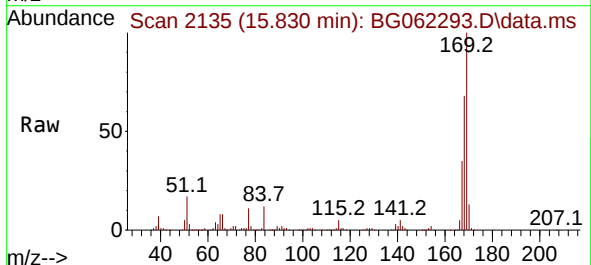
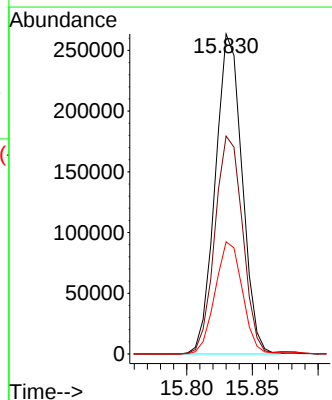
Manual Integrations
APPROVED

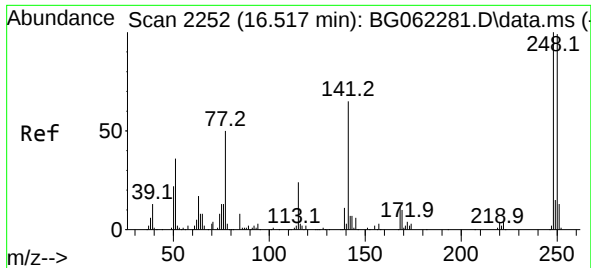
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024



#67
N-Nitrosodiphenylamine
Concen: 29.290 ng/ul
RT: 15.830 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

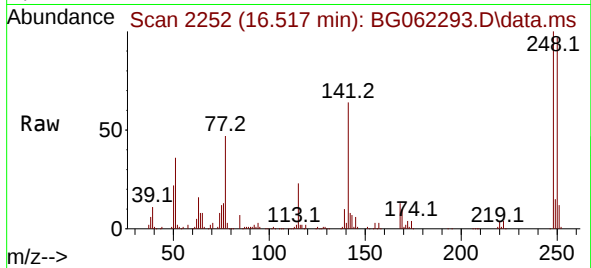
Tgt Ion:169 Resp: 373698
Ion Ratio Lower Upper
169 100
168 68.1 54.8 82.2
167 35.1 27.8 41.6





#68
4-Bromophenyl-phenylether
Concen: 30.409 ng/ul
RT: 16.517 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

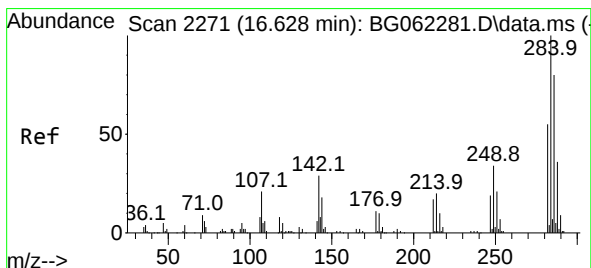
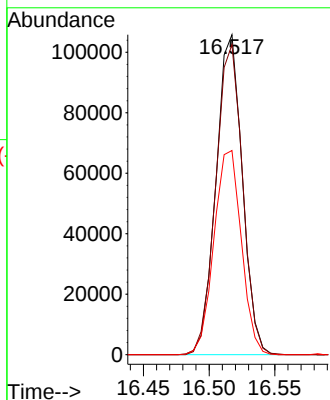
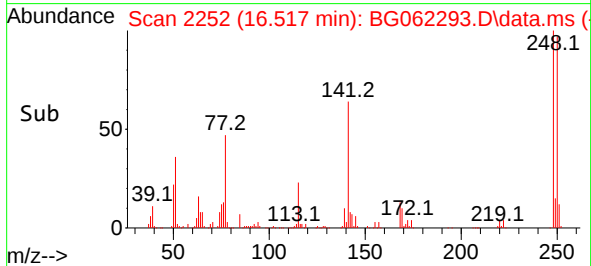
Instrument :
BNA_G
ClientSampleId :
SLCS282



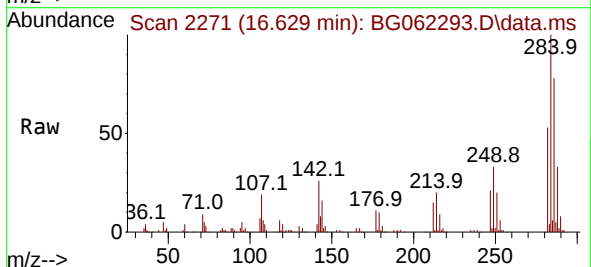
Tgt Ion:248 Resp: 147510
Ion Ratio Lower Upper
248 100
250 96.9 77.5 116.3
141 63.8 55.1 82.7

Manual Integrations
APPROVED

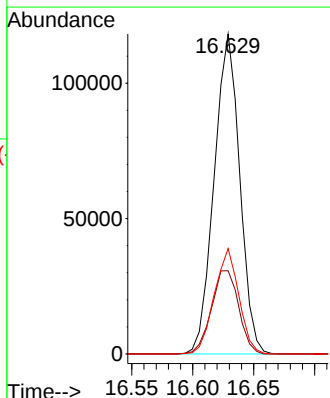
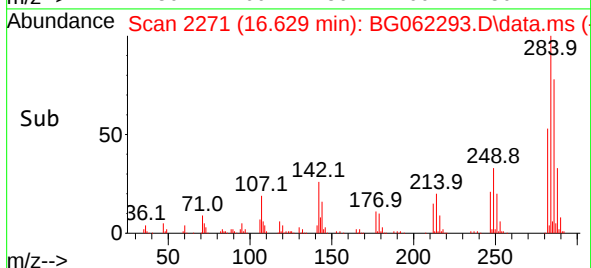
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024

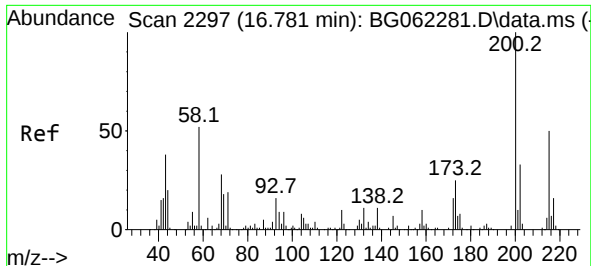


#69
Hexachlorobenzene
Concen: 30.534 ng/ul
RT: 16.629 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21



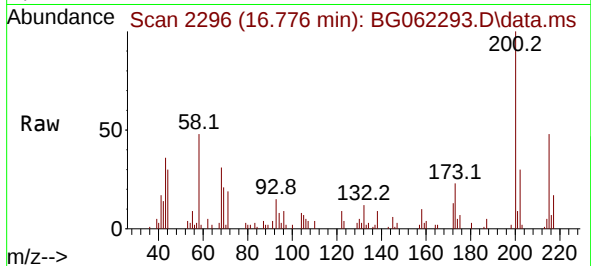
Tgt Ion:284 Resp: 172313
Ion Ratio Lower Upper
284 100
142 26.0 24.6 36.8
249 33.0 25.1 37.7





#70
Atrazine
Concen: 3.052 ng/ul
RT: 16.776 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

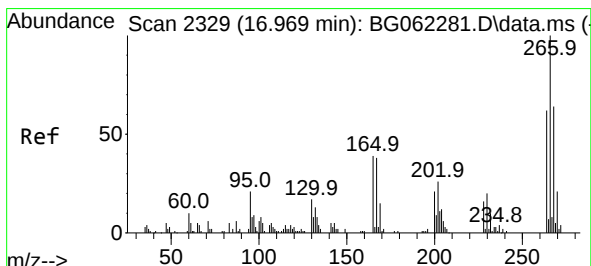
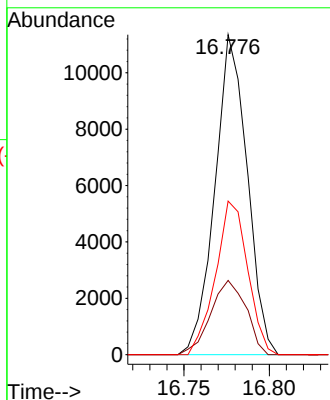
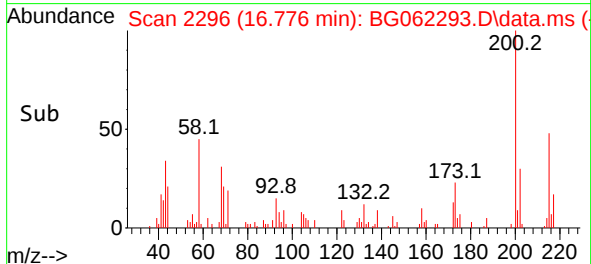
Instrument :
BNA_G
ClientSampleId :
SLCS282



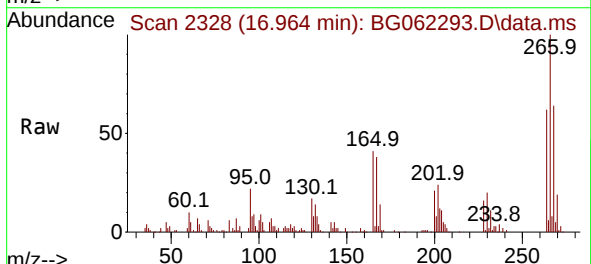
Tgt Ion:200 Resp: 14919
Ion Ratio Lower Upper
200 100
173 23.2 19.8 29.6
215 48.0 38.2 57.4

Manual Integrations
APPROVED

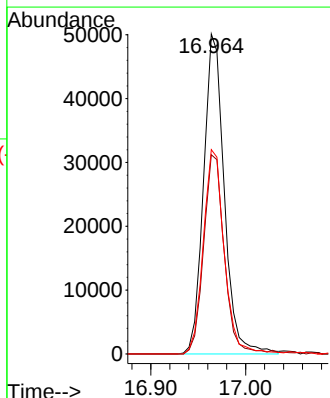
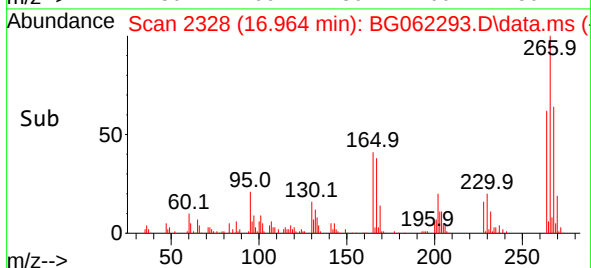
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024

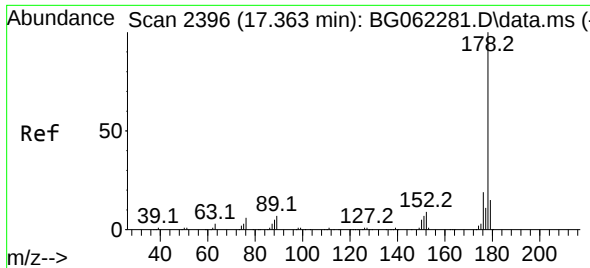


#71
Pentachlorophenol
Concen: 25.590 ng/ul
RT: 16.964 min Scan# 2328
Delta R.T. -0.005 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21



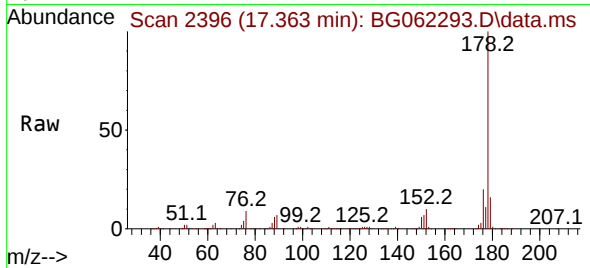
Tgt Ion:266 Resp: 76039
Ion Ratio Lower Upper
266 100
264 62.2 48.9 73.3
268 63.9 51.2 76.8





#72
Phenanthrene
Concen: 29.769 ng/u1
RT: 17.363 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

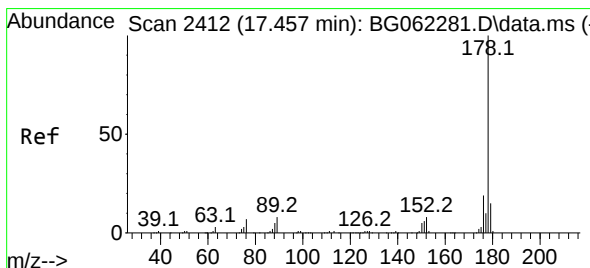
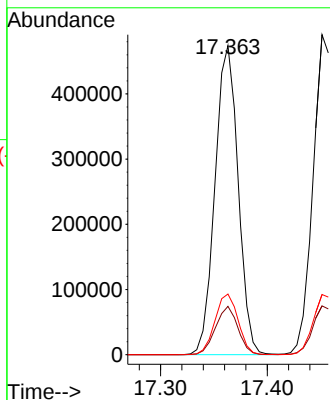
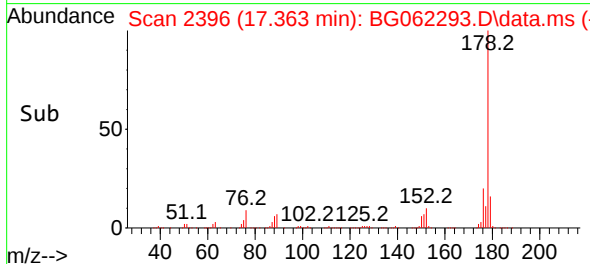
Instrument :
BNA_G
ClientSampleId :
SLCS282



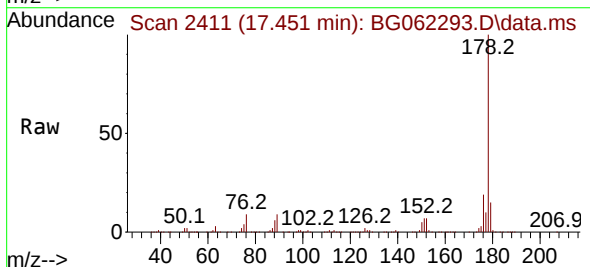
Tgt Ion:178 Resp: 71339
Ion Ratio Lower Upper
178 100
179 15.7 11.9 17.9
176 19.6 15.4 23.2

Manual Integrations
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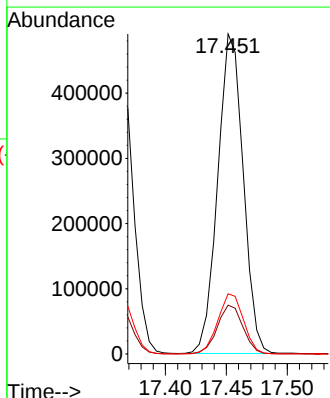
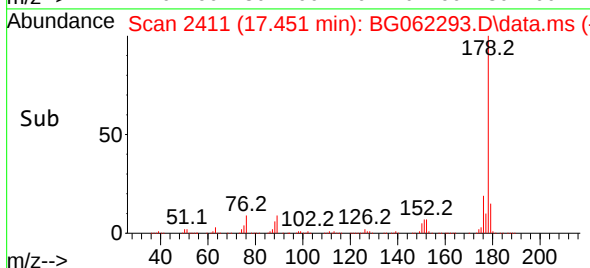
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024

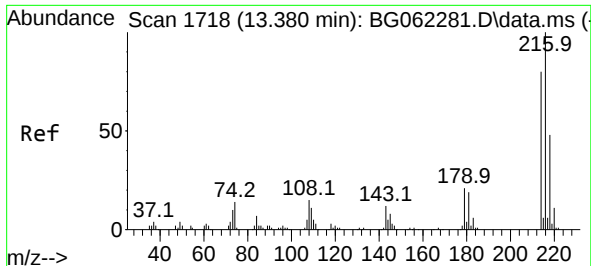


#74
Anthracene
Concen: 28.955 ng/u1
RT: 17.451 min Scan# 2411
Delta R.T. -0.005 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21



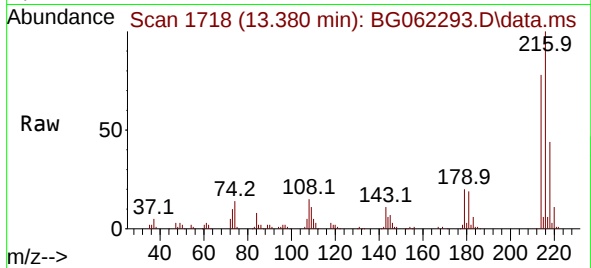
Tgt Ion:178 Resp: 712151
Ion Ratio Lower Upper
178 100
179 15.3 12.1 18.1
176 18.8 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.856 ng/ul
RT: 13.380 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

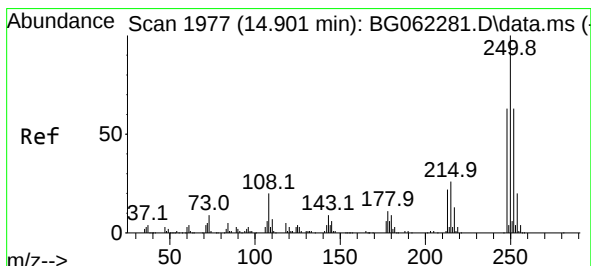
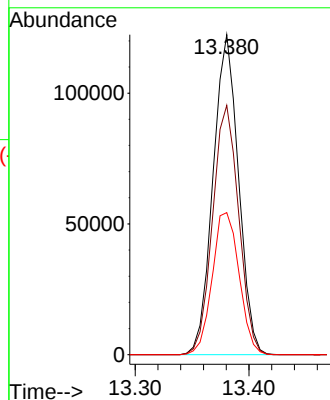
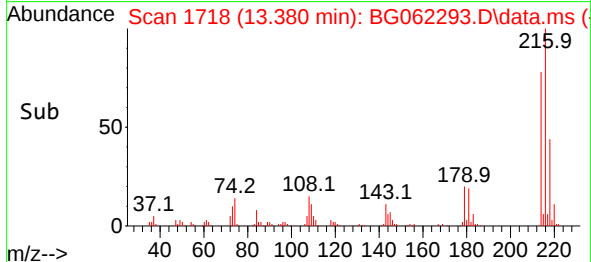
Instrument :
BNA_G
ClientSampleId :
SLCS282



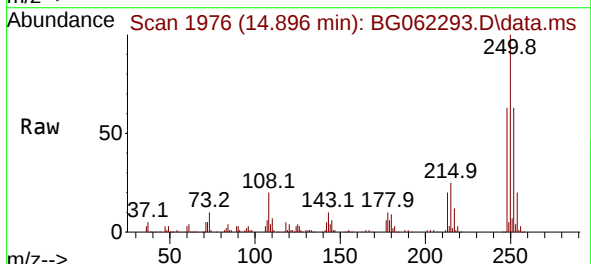
Tgt Ion:216 Resp: 190384
Ion Ratio Lower Upper
216 100
214 77.9 62.7 94.1
218 44.4 38.1 57.1

Manual Integrations
APPROVED

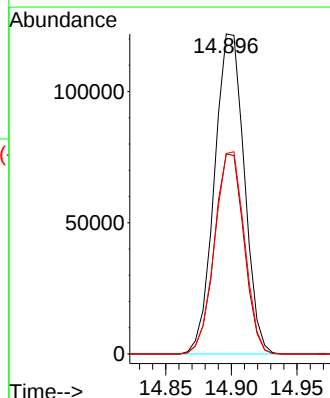
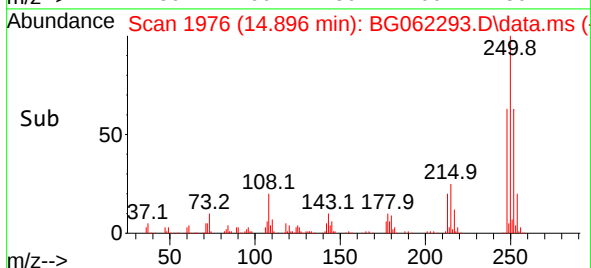
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024

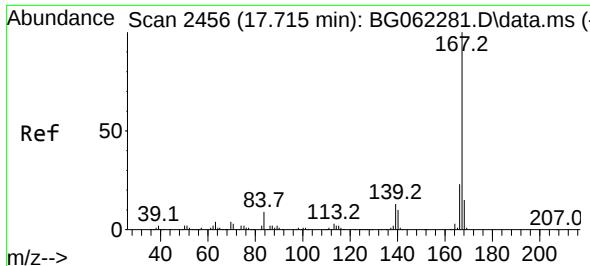


#76
Pentachlorobenzene
Concen: 28.896 ng/ul
RT: 14.896 min Scan# 1976
Delta R.T. -0.005 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21



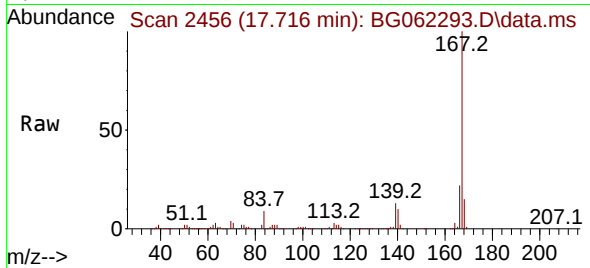
Tgt Ion:250 Resp: 192765
Ion Ratio Lower Upper
250 100
248 62.5 53.5 80.3
252 62.7 48.6 72.8





#77
 Carbazole
 Concen: 30.181 ng/ul
 RT: 17.716 min Scan# 2456
 Delta R.T. 0.000 min
 Lab File: BG062293.D
 Acq: 7 Aug 2024 7:21

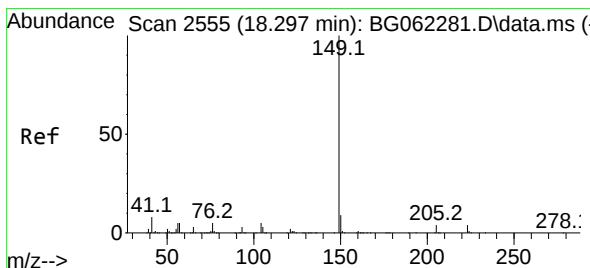
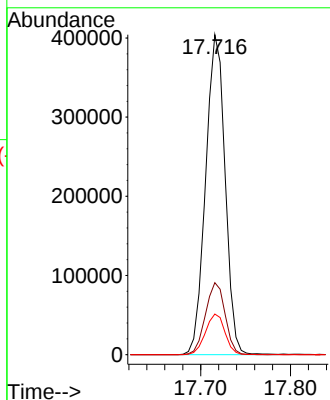
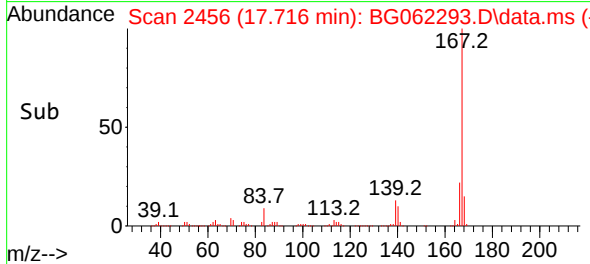
Instrument :
 BNA_G
 ClientSampleId :
 SLCS282



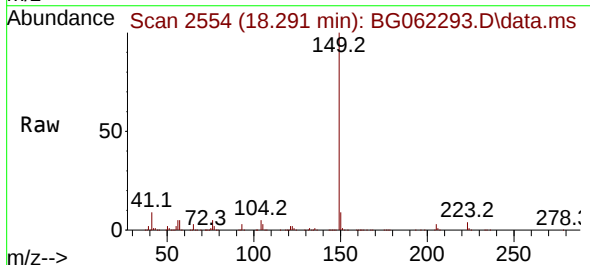
Tgt Ion:167 Resp: 608768
 Ion Ratio Lower Upper
 167 100
 166 22.5 17.9 26.9
 139 12.7 10.3 15.5

Manual Integrations
 APPROVED

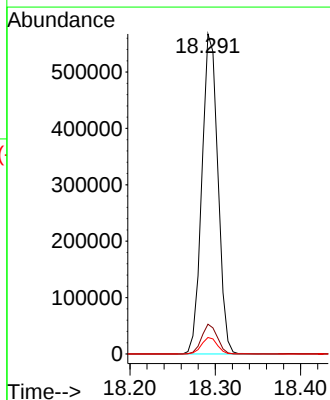
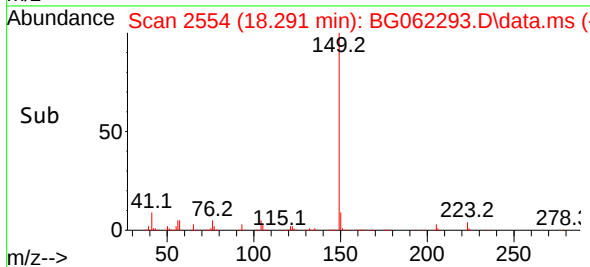
Reviewed By :Jagrut Upadhyay 08/07/2024
 Supervised By :mohammad ahmed 08/08/2024

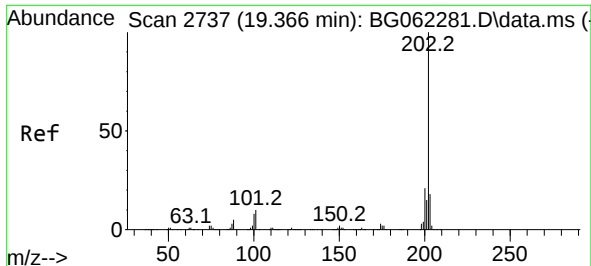


#78
 Di-n-butylphthalate
 Concen: 30.896 ng/ul
 RT: 18.291 min Scan# 2554
 Delta R.T. -0.005 min
 Lab File: BG062293.D
 Acq: 7 Aug 2024 7:21



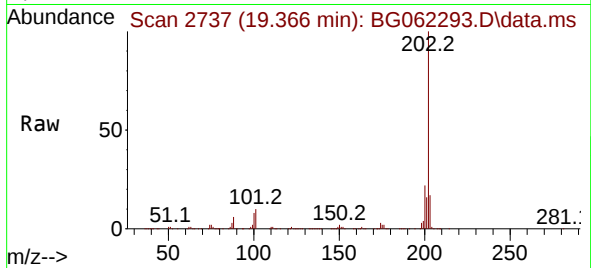
Tgt Ion:149 Resp: 741542
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.1 10.7
 104 5.1 4.1 6.1





#80
Fluoranthene
Concen: 29.621 ng/u1
RT: 19.366 min Scan# 2737
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

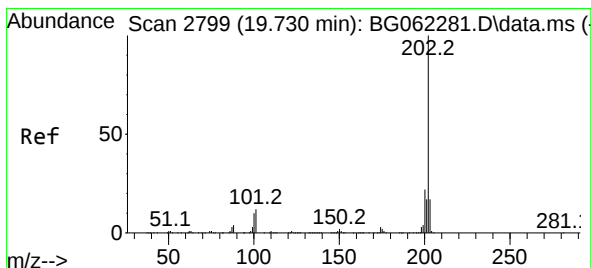
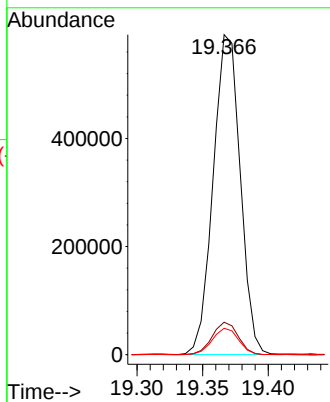
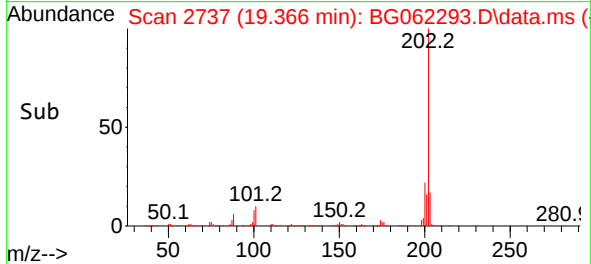
Instrument :
BNA_G
ClientSampleId :
SLCS282



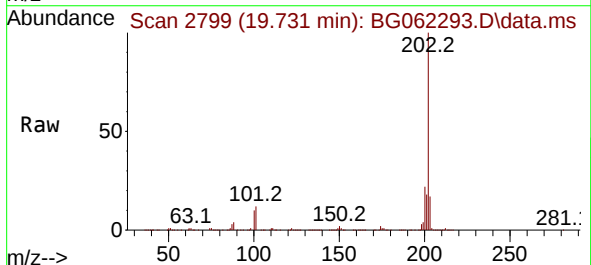
Tgt Ion:202 Resp: 84754
Ion Ratio Lower Upper
202 100
101 10.1 8.4 12.6
100 8.3 6.6 9.8

Manual Integrations
APPROVED

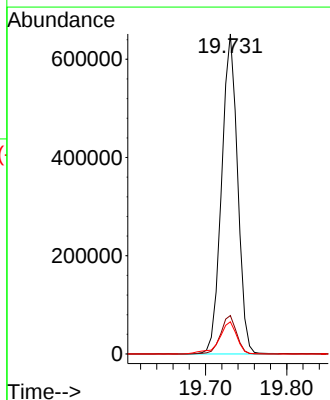
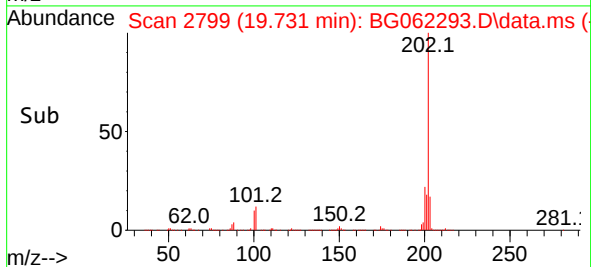
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024

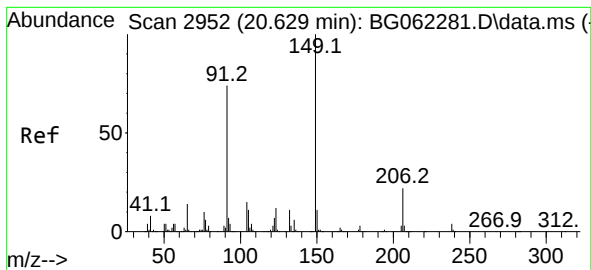


#82
Pyrene
Concen: 29.268 ng/u1
RT: 19.731 min Scan# 2799
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21



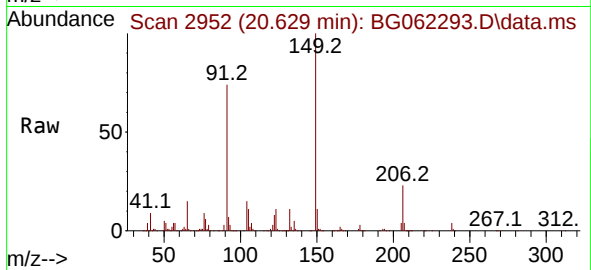
Tgt Ion:202 Resp: 891844
Ion Ratio Lower Upper
202 100
101 12.0 9.0 13.4
100 10.0 7.8 11.8





#83
Butylbenzylphthalate
Concen: 30.978 ng/ul
RT: 20.629 min Scan# 2952
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

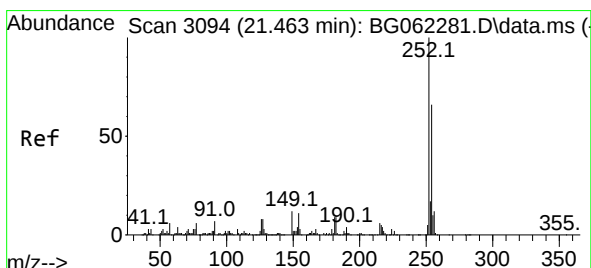
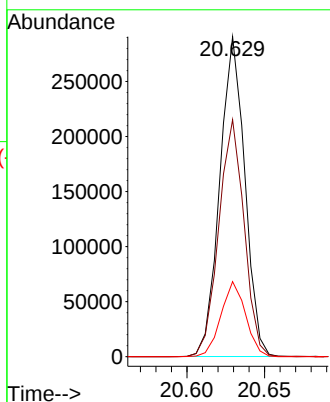
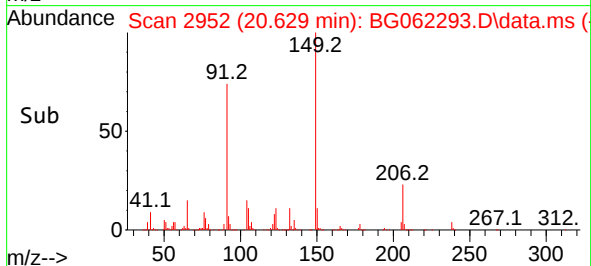
Instrument :
BNA_G
ClientSampleId :
SLCS282



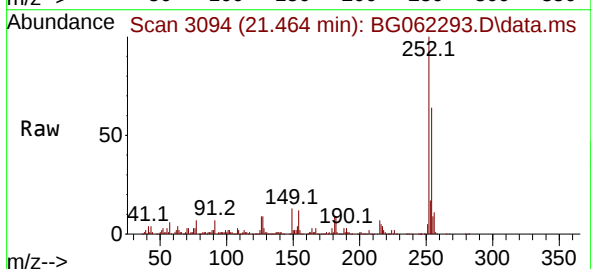
Tgt Ion:149 Resp: 32578
Ion Ratio Lower Upper
149 100
91 74.0 59.6 89.4
206 23.5 17.9 26.9

Manual Integrations
APPROVED

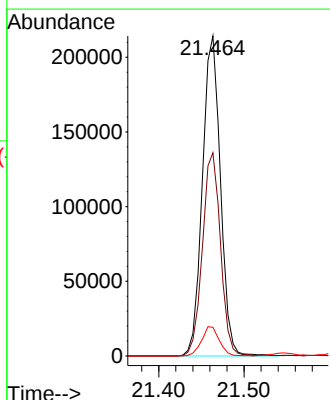
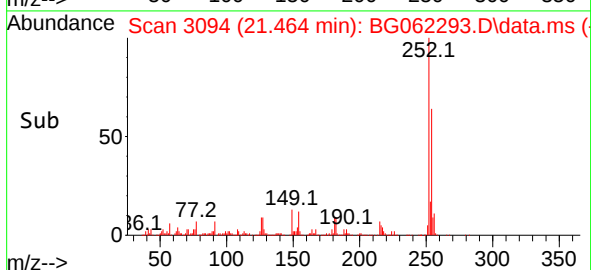
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024

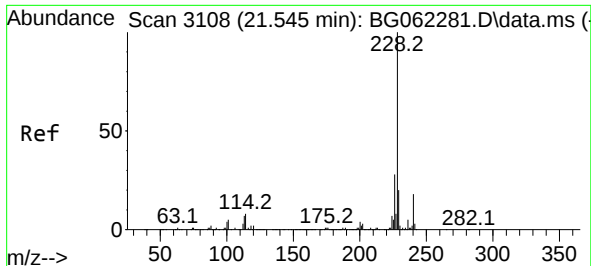


#84
3,3'-Dichlorobenzidine
Concen: 32.855 ng/ul
RT: 21.464 min Scan# 3094
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21



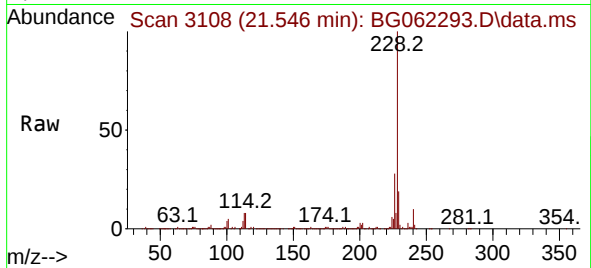
Tgt Ion:252 Resp: 314871
Ion Ratio Lower Upper
252 100
254 63.5 51.1 76.7
126 8.9 6.9 10.3





#85
Benzo(a)anthracene
Concen: 29.771 ng/ul
RT: 21.546 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

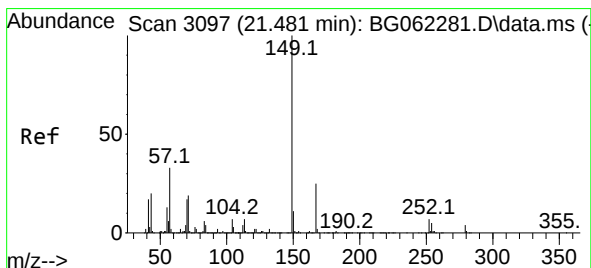
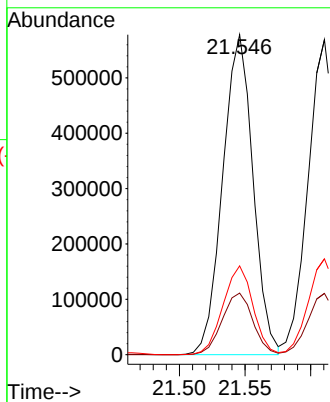
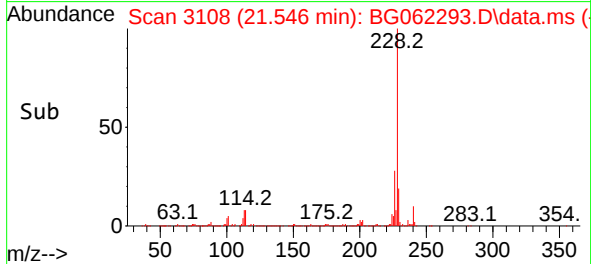
Instrument :
BNA_G
ClientSampleId :
SLCS282



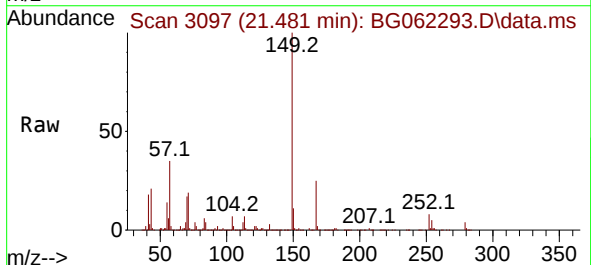
Tgt Ion:228 Resp: 928268
Ion Ratio Lower Upper
228 100
229 19.3 16.0 24.0
226 27.7 21.6 32.4

Manual Integrations
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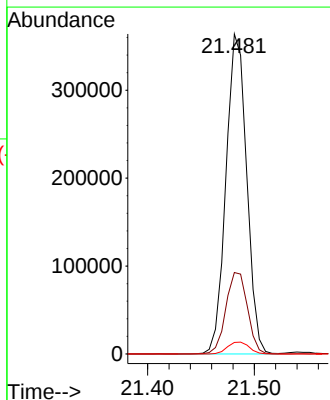
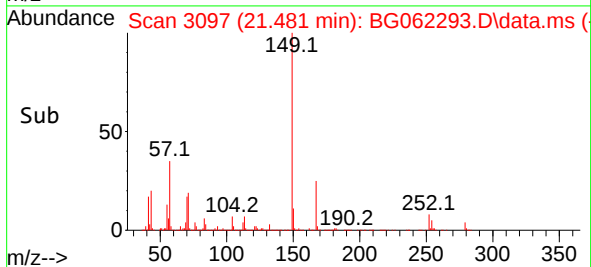
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024

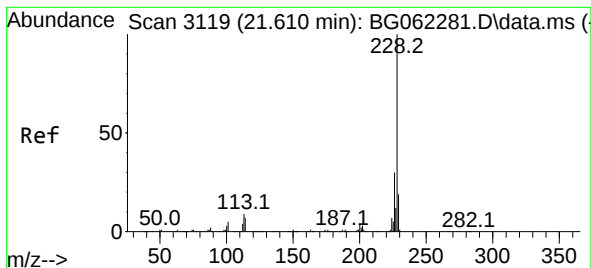


#86
Bis(2-ethylhexyl)phthalate
Concen: 30.206 ng/ul
RT: 21.481 min Scan# 3097
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21



Tgt Ion:149 Resp: 490281
Ion Ratio Lower Upper
149 100
167 25.4 19.9 29.9
279 3.6 3.2 4.8





#87

Chrysene

Concen: 30.061 ng/u1

RT: 21.610 min Scan# 3119

Delta R.T. 0.000 min

Lab File: BG062293.D

Acq: 7 Aug 2024 7:21

Instrument :

BNA_G

ClientSampleId :

SLCS282

Tgt Ion:228 Resp: 88484

Ion Ratio Lower Upper

228 100

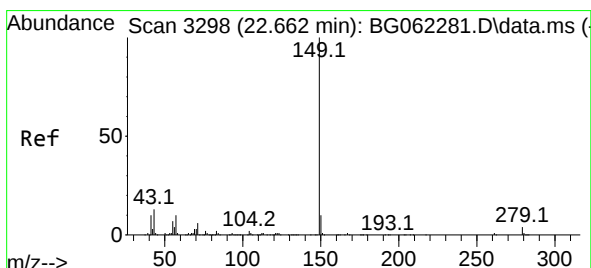
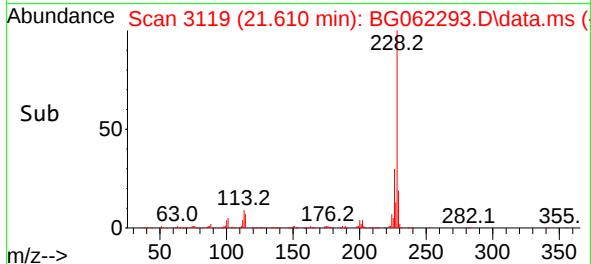
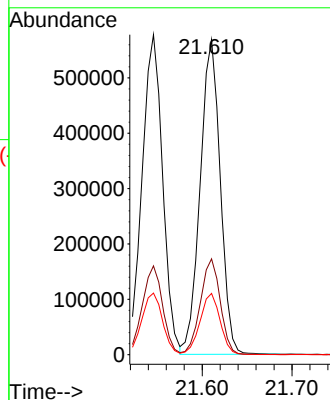
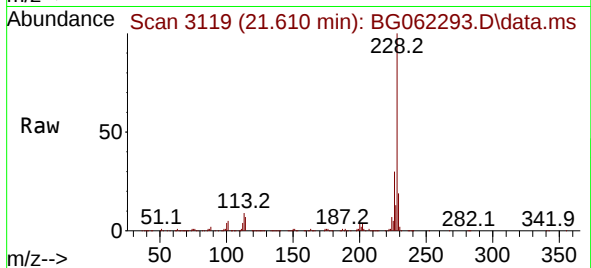
226 30.4 24.6 37.0

229 19.5 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024



#89

Di-n-octyl phthalate

Concen: 31.220 ng/u1

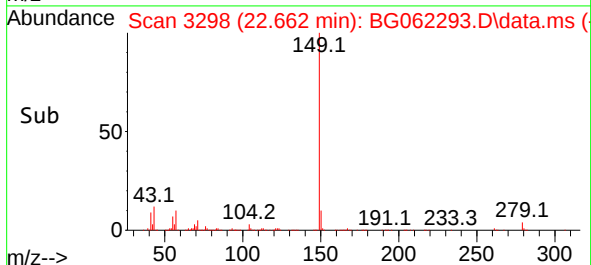
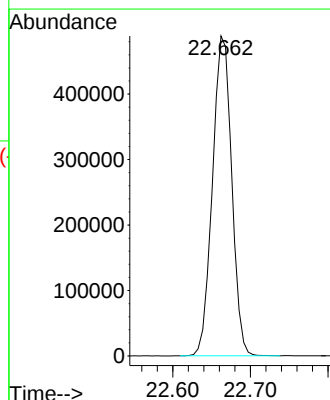
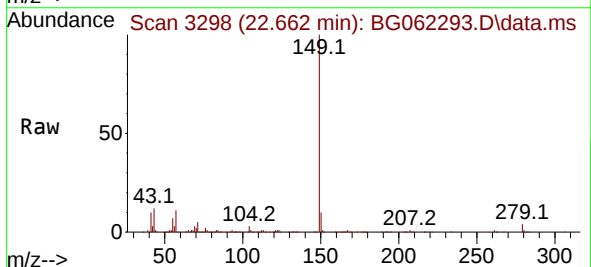
RT: 22.662 min Scan# 3298

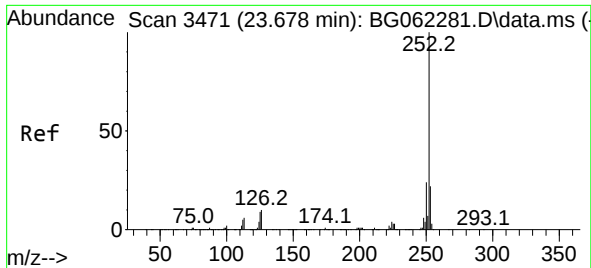
Delta R.T. 0.000 min

Lab File: BG062293.D

Acq: 7 Aug 2024 7:21

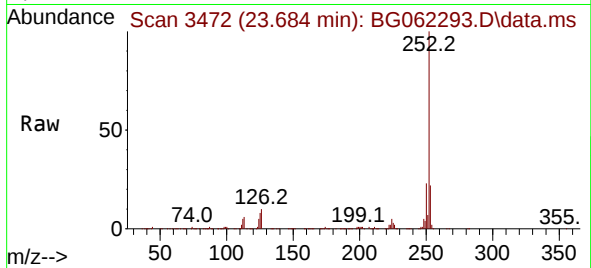
Tgt Ion:149 Resp: 842035





#90
Benzo(b)fluoranthene
Concen: 30.447 ng/ul
RT: 23.684 min Scan# 3471
Delta R.T. 0.006 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

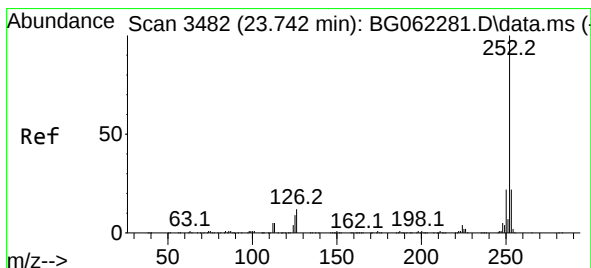
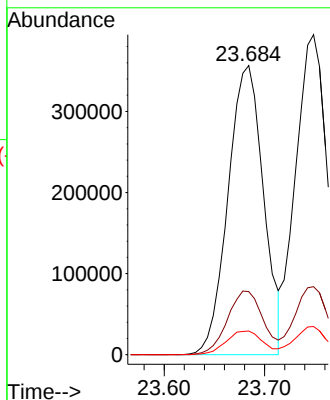
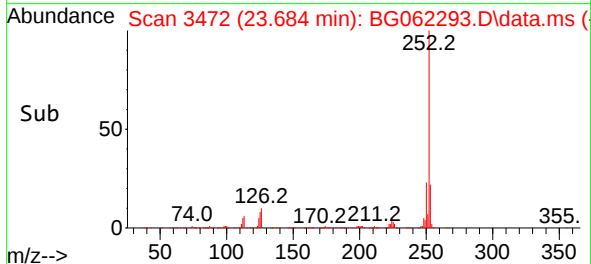
Instrument :
BNA_G
ClientSampleId :
SLCS282



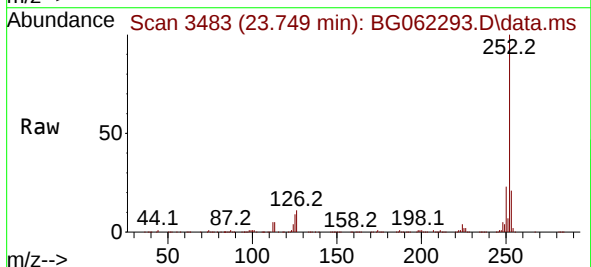
Tgt Ion:252 Resp: 87692
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 8.2 7.3 10.9

Manual Integrations
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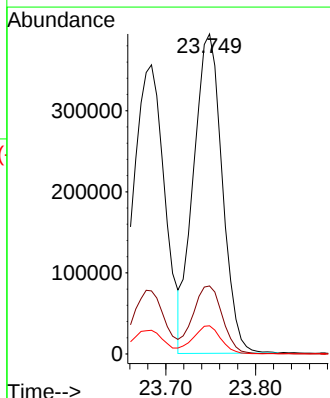
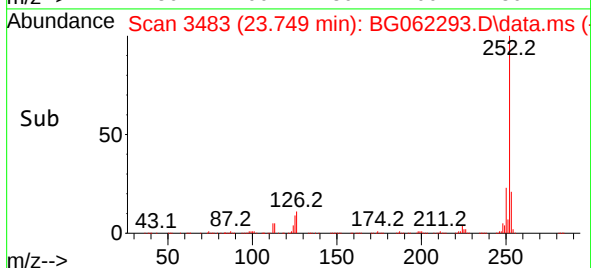
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024

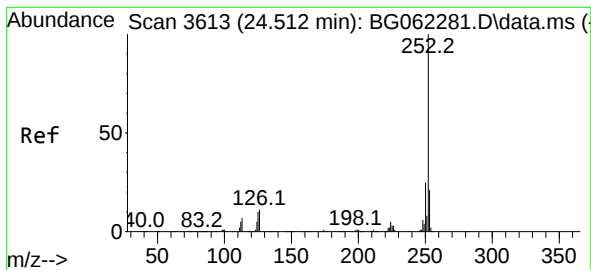


#91
Benzo(k)fluoranthene
Concen: 29.880 ng/ul
RT: 23.749 min Scan# 3483
Delta R.T. 0.006 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21



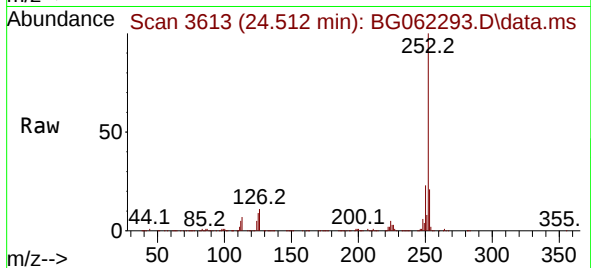
Tgt Ion:252 Resp: 875535
Ion Ratio Lower Upper
252 100
253 21.3 17.4 26.0
125 8.8 6.8 10.2





#93
Benzo(a)pyrene
Concen: 28.821 ng/ul
RT: 24.512 min Scan# 3613
Delta R.T. 0.000 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

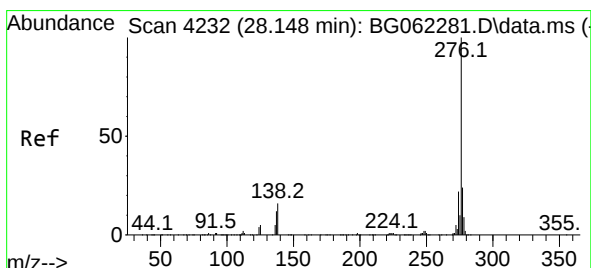
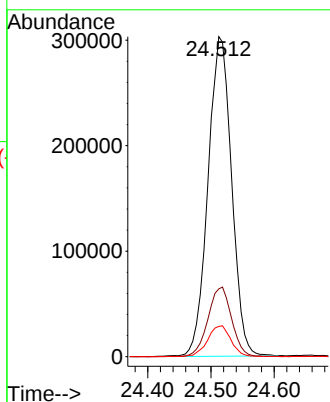
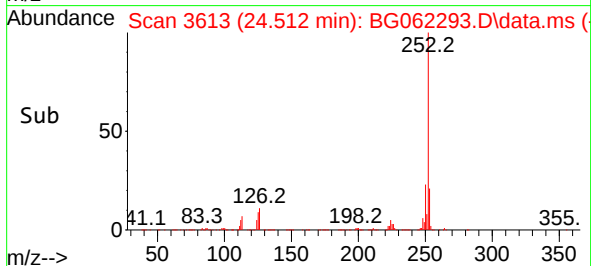
Instrument :
BNA_G
ClientSampleId :
SLCS282



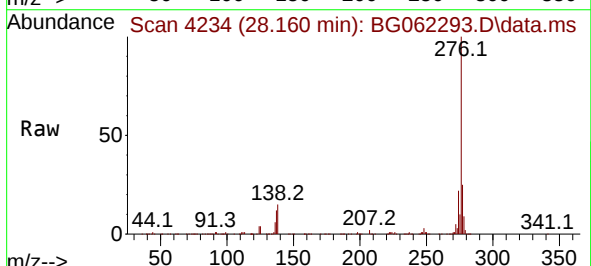
Tgt Ion:252 Resp: 78544
Ion Ratio Lower Upper
252 100
253 21.2 17.2 25.8
125 9.5 7.6 11.4

Manual Integrations
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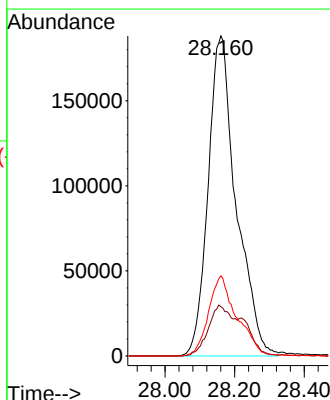
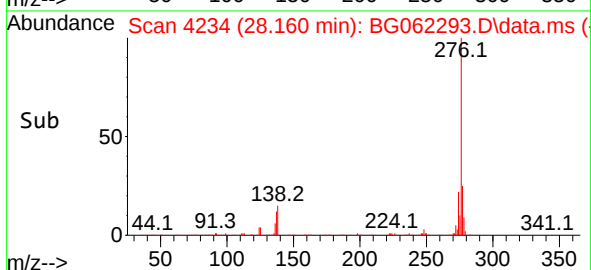
Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024

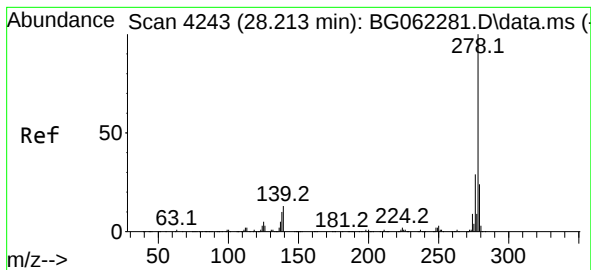


#94
Indeno(1,2,3-cd)pyrene
Concen: 29.856 ng/ul
RT: 28.160 min Scan# 4234
Delta R.T. 0.012 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21



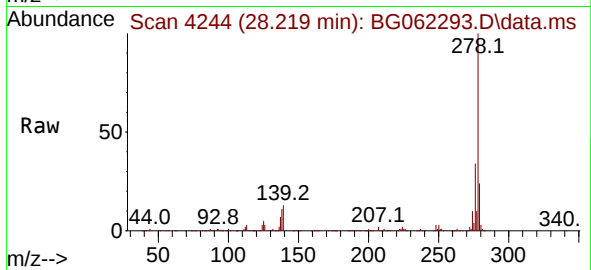
Tgt Ion:276 Resp: 1054380
Ion Ratio Lower Upper
276 100
138 15.4 12.4 18.6
277 25.1 18.5 27.7





#95
Dibenzo(a,h)anthracene
Concen: 30.532 ng/ul
RT: 28.219 min Scan# 41
Delta R.T. 0.006 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21

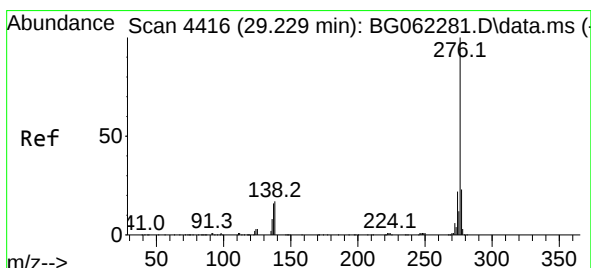
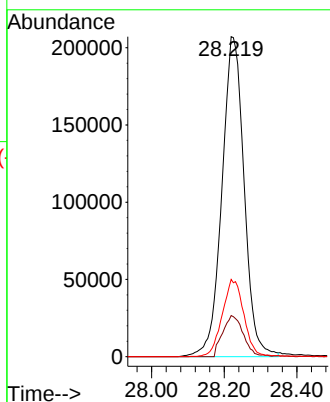
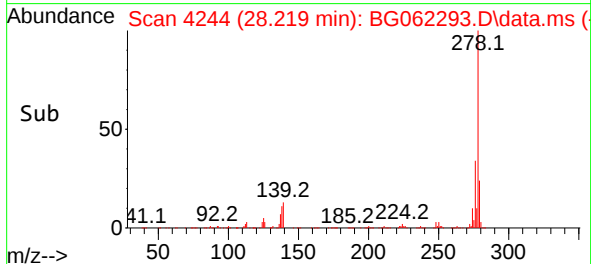
Instrument :
BNA_G
ClientSampleId :
SLCS282



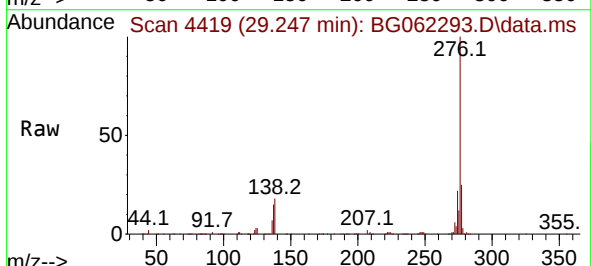
Tgt Ion:278 Resp: 880684
Ion Ratio Lower Upper
278 100
139 12.9 10.4 15.6
279 24.2 19.6 29.4

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 08/07/2024
Supervised By :mohammad ahmed 08/08/2024



#96
Benzo(g,h,i)perylene
Concen: 31.130 ng/ul m
RT: 29.247 min Scan# 4419
Delta R.T. 0.018 min
Lab File: BG062293.D
Acq: 7 Aug 2024 7:21



Tgt Ion:276 Resp: 834849
Ion Ratio Lower Upper
276 100
138 17.7 13.7 20.5
277 24.5 17.9 26.9

