

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
 Data File : BP020678.D
 Acq On : 28 Jun 2024 03:24
 Operator : MA/JU
 Sample : PB161557BS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS557

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/28/2024
 Supervised By :mohammad ahmed 06/29/2024

Quant Time: Jun 28 03:57:37 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 25 18:30:06 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.752	152	265732	20.000	ng/u1	0.00
20) Naphthalene-d8	10.522	136	1108762	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.387	164	732847	20.000	ng/u1	0.02
64) Phenanthrene-d10	17.204	188	1523595	20.000	ng/u1	0.02
79) Chrysene-d12	21.657	240	1024676	20.000	ng/u1	0.02
88) Perylene-d12	25.039	264	1125966	20.000	ng/u1	0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	36133	5.839	ng/uL	0.00
4) Pyridine-d5	3.687	84	433091	24.014	ng/u1	0.00
7) Phenol-d5	6.928	99	640257	29.376	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.093	67	374303	27.090	ng/u1	0.00
11) 2-Chlorophenol-d4	7.287	132	513408	28.823	ng/u1	0.00
15) 4-Methylphenol-d8	8.458	113	517790	29.251	ng/u1	0.01
21) Nitrobenzene-d5	8.899	128	258410	31.567	ng/u1	0.00
24) 2-Nitrophenol-d4	9.616	143	295284	36.046	ng/u1	0.01
28) 2,4-Dichlorophenol-d3	10.146	165	543656	32.218	ng/u1	0.00
31) 4-Chloroaniline-d4	10.669	131	617271	26.103	ng/u1	0.02
46) Dimethylphthalate-d6	13.798	166	1623157	31.855	ng/u1	0.02
49) Acenaphthylene-d8	14.075	160	1811676	29.797	ng/u1	0.01
54) 4-Nitrophenol-d4	14.616	143	283405	36.403	ng/u1	0.02
60) Fluorene-d10	15.398	176	1370212	31.956	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.534	200	250673	32.648	ng/u1	0.03
73) Anthracene-d10	17.304	188	1978816	28.939	ng/u1	0.02
81) Pyrene-d10	19.686	212	2108196	34.247	ng/u1	0.02
92) Benzo(a)pyrene-d12	24.821	264	1721540	31.431	ng/u1	0.06
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.311	88	59253	8.556	ng/uL	97
5) Pyridine	3.705	79	448375	24.001	ng/u1	97
6) Benzaldehyde	6.905	77	338182	30.683	ng/u1	99
8) Phenol	6.958	94	656587	29.542	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.181	93	507735	27.593	ng/u1	97
12) 2-Chlorophenol	7.316	128	531691	29.693	ng/u1	98
13) 2-Methylphenol	8.193	108	495622	29.064	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.263	45	728620	26.056	ng/u1	99
16) Acetophenone	8.569	105	809877	28.649	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.558	70	412427	27.448	ng/u1	99
18) 4-Methylphenol	8.522	108	531281	29.433	ng/u1	98
19) Hexachloroethane	8.816	117	223094	28.700	ng/u1	98
22) Nitrobenzene	8.940	77	601298	28.335	ng/u1	100
23) Isophorone	9.469	82	1190058	28.303	ng/u1	98
25) 2-Nitrophenol	9.646	139	312458	35.319	ng/u1	94
26) 2,4-Dimethylphenol	9.705	107	436600	21.190	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.940	93	696992	27.865	ng/u1	99
29) 2,4-Dichlorophenol	10.175	162	538084	32.217	ng/u1	98
30) Naphthalene	10.575	128	1692485	28.519	ng/u1	100
32) 4-Chloroaniline	10.693	127	600084	26.357	ng/u1	100
33) Hexachlorobutadiene	10.840	225	375742	30.092	ng/u1	99
34) Caprolactam	11.481	113	176942m	34.813	ng/u1	
35) 4-Chloro-3-methylphenol	11.816	107	588042	31.888	ng/u1	95
36) 2-Methylnaphthalene	12.181	142	1182478	29.745	ng/u1	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
 Data File : BP020678.D
 Acq On : 28 Jun 2024 03:24
 Operator : MA/JU
 Sample : PB161557BS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS557

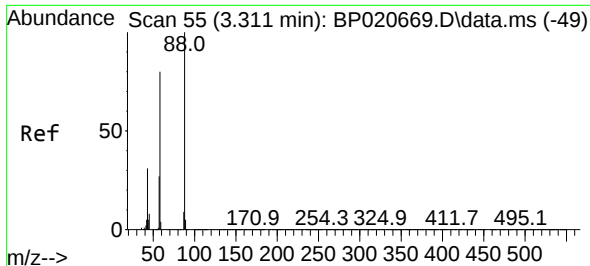
Quant Time: Jun 28 03:57:37 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 25 18:30:06 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/28/2024
 Supervised By :mohammad ahmed 06/29/2024

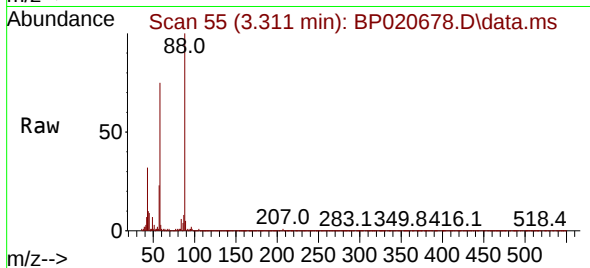
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.416	142	1188565	29.247	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.546	216	699383	29.849	ng/ul	99
40) Hexachlorocyclopentadiene	12.522	237	241105	16.533	ng/ul	99
41) 2,4,6-Trichlorophenol	12.798	196	423549	30.302	ng/ul	98
42) 2,4,5-Trichlorophenol	12.875	196	476011	32.836	ng/ul	96
43) 1,1'-Biphenyl	13.204	154	1556782	28.405	ng/ul	99
44) 2-Chloronaphthalene	13.246	162	1243947	28.817	ng/ul	99
45) 2-Nitroaniline	13.463	65	385564	35.461	ng/ul	91
47) Dimethylphthalate	13.845	163	1617555	31.164	ng/ul	99
48) 2,6-Dinitrotoluene	13.969	165	335900	36.293	ng/ul	97
50) Acenaphthylene	14.104	152	1991053	28.991	ng/ul	99
51) 3-Nitroaniline	14.304	138	334041	38.833	ng/ul	94
52) Acenaphthene	14.451	153	1307397	28.697	ng/ul	99
53) 2,4-Dinitrophenol	14.516	184	161021	33.540	ng/ul	98
55) 4-Nitrophenol	14.634	109	241368	34.645	ng/ul	98
56) Dibenzofuran	14.792	168	1844814	30.050	ng/ul	99
57) 2,4-Dinitrotoluene	14.763	165	490381	38.384	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.028	232	378019	31.572	ng/ul	98
59) Diethylphthalate	15.228	149	1655896	32.343	ng/ul	99
61) Fluorene	15.457	166	1501582	30.442	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.451	204	793976	30.846	ng/ul	97
63) 4-Nitroaniline	15.492	138	346569	42.452	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.545	198	265076	32.229	ng/ul#	92
67) N-Nitrosodiphenylamine	15.669	169	1308503	29.122	ng/ul	98
68) 4-Bromophenyl-phenylether	16.369	248	517231	30.435	ng/ul	95
69) Hexachlorobenzene	16.481	284	582011	30.593	ng/ul	97
70) Atrazine	16.645	200	136867	8.640	ng/ul	100
71) Pentachlorophenol	16.845	266	306917	28.022	ng/ul	95
72) Phenanthrene	17.251	178	2351745	29.477	ng/ul	99
74) Anthracene	17.339	178	2297410	27.994	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.175	216	696849	28.176	ng/ul	98
76) Pentachlorobenzene	14.704	250	681178	28.898	ng/ul	98
77) Carbazole	17.622	167	2092371	30.893	ng/ul	99
78) Di-n-butylphthalate	18.216	149	2888503	32.835	ng/ul	99
80) Fluoranthene	19.339	202	2550757	33.922	ng/ul	98
82) Pyrene	19.716	202	2542299	32.967	ng/ul	99
83) Butylbenzylphthalate	20.669	149	1149842	40.155	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.569	252	641346	28.309	ng/ul	98
85) Benzo(a)anthracene	21.639	228	2151899	29.962	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.586	149	1608348	36.175	ng/ul	100
87) Chrysene	21.710	228	2037883	30.019	ng/ul	99
89) Di-n-octyl phthalate	22.874	149	2495090	34.518	ng/ul	100
90) Benzo(b)fluoranthene	23.974	252	2042669	29.946	ng/ul	98
91) Benzo(k)fluoranthene	24.045	252	2099675	30.430	ng/ul	98
93) Benzo(a)pyrene	24.886	252	1823827	28.324	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.892	276	2575725m	31.186	ng/ul	
95) Dibenzo(a,h)anthracene	28.962	278	2082959	30.685	ng/ul	98
96) Benzo(g,h,i)perylene	30.086	276	1994602	29.579	ng/ul	96

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



#2
1,4-Dioxane
Concen: 8.556 ng/uL
RT: 3.311 min Scan# 51
Delta R.T. 0.000 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

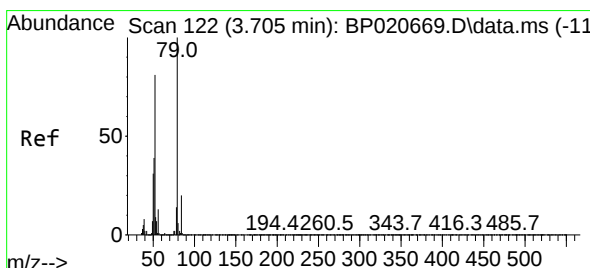
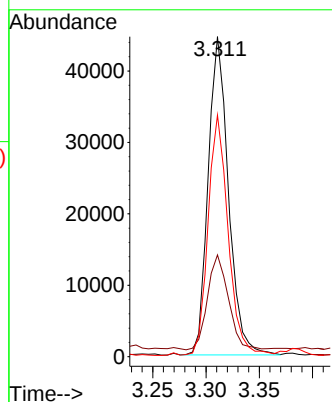
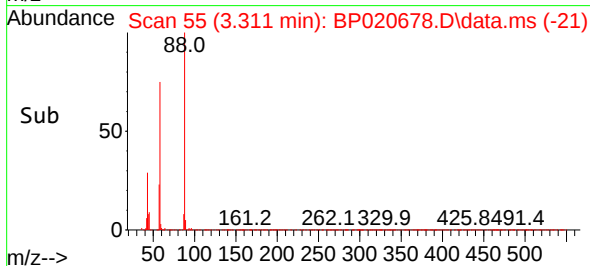
Instrument :
BNA_P
ClientSampleId :
SLCS557



Tgt Ion: 88 Resp: 5925
Ion Ratio Lower Upper
88 100
43 31.8 28.1 42.1
58 75.5 61.1 91.7

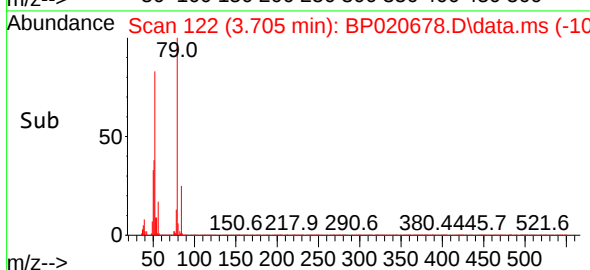
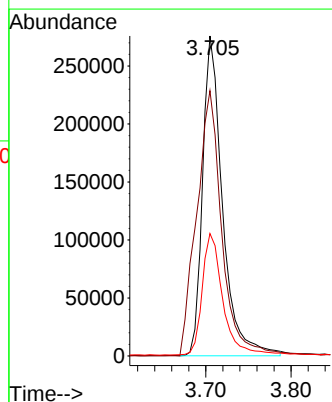
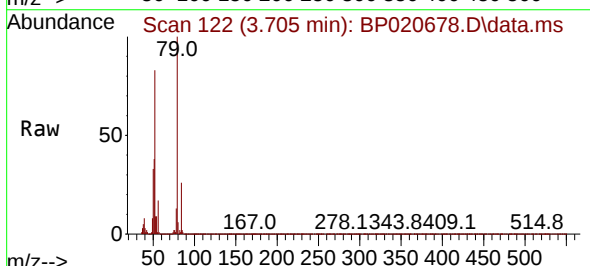
Manual Integrations
APPROVED

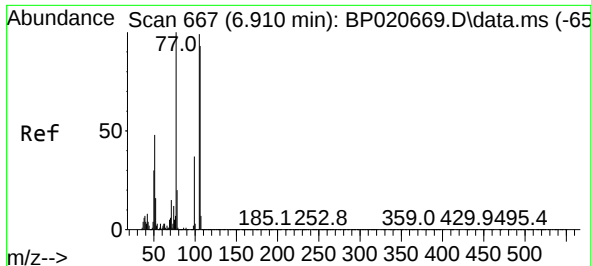
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#5
Pyridine
Concen: 24.001 ng/uL
RT: 3.705 min Scan# 122
Delta R.T. -0.006 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

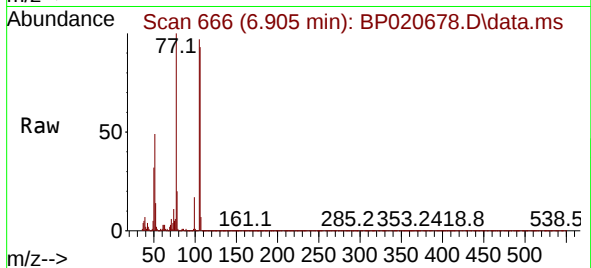
Tgt Ion: 79 Resp: 448375
Ion Ratio Lower Upper
79 100
52 82.9 64.6 97.0
51 38.3 32.0 48.0





#6
Benzaldehyde
Concen: 30.683 ng/ul
RT: 6.905 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

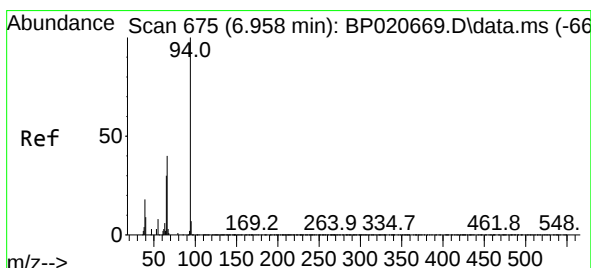
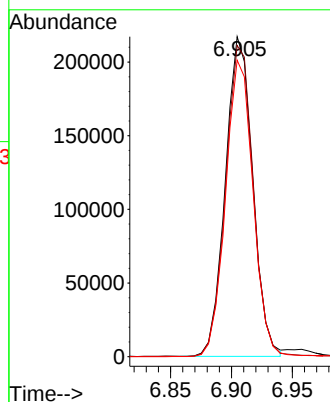
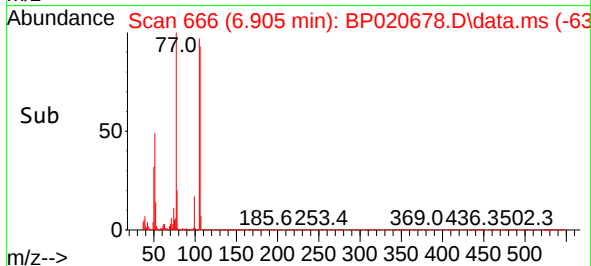
Instrument :
BNA_P
ClientSampleId :
SLCS557



Tgt Ion: 77 Resp: 33818
Ion Ratio Lower Upper
77 100
105 97.2 78.2 117.2
106 92.7 73.2 109.8

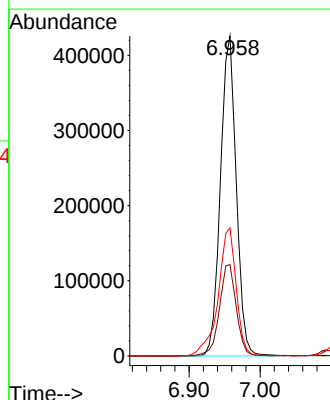
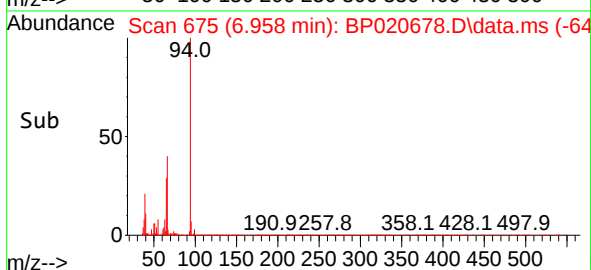
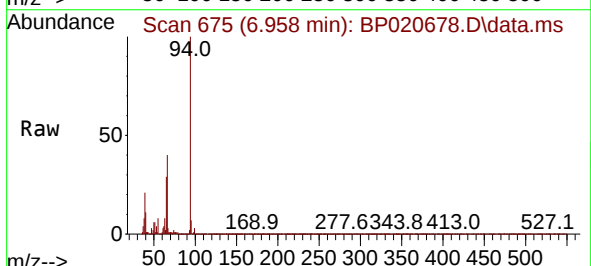
Manual Integrations
APPROVED

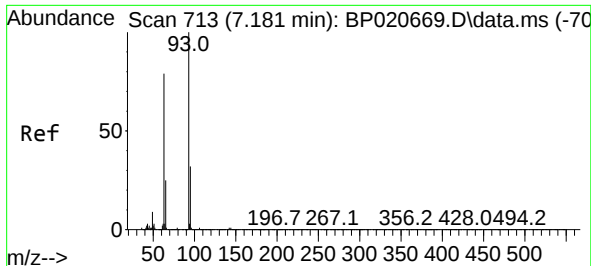
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#8
Phenol
Concen: 29.542 ng/ul
RT: 6.958 min Scan# 675
Delta R.T. 0.006 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

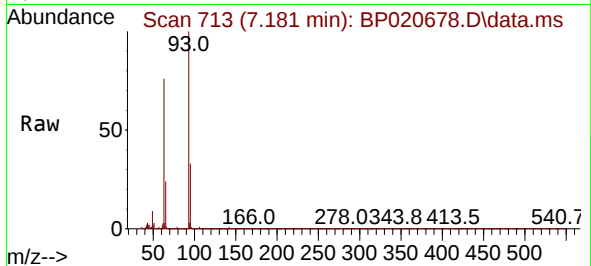
Tgt Ion: 94 Resp: 656587
Ion Ratio Lower Upper
94 100
65 28.6 24.2 36.2
66 40.1 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 27.593 ng/ul
RT: 7.181 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

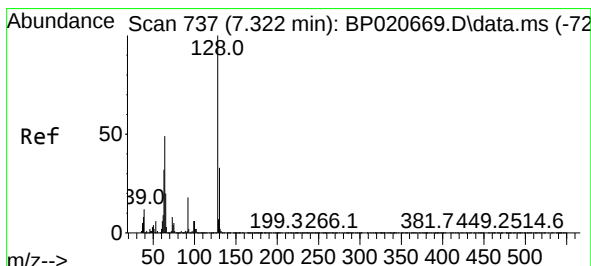
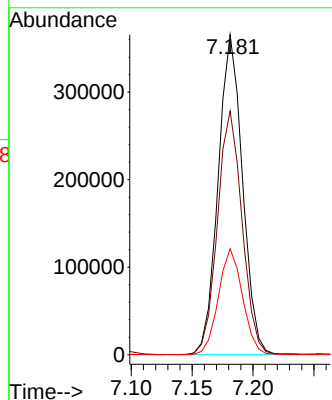
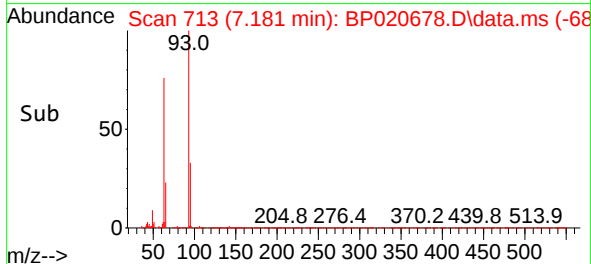
Instrument :
BNA_P
ClientSampleId :
SLCS557



Tgt Ion: 93 Resp: 507735
Ion Ratio Lower Upper
93 100
63 76.1 63.4 95.2
95 33.1 27.0 40.4

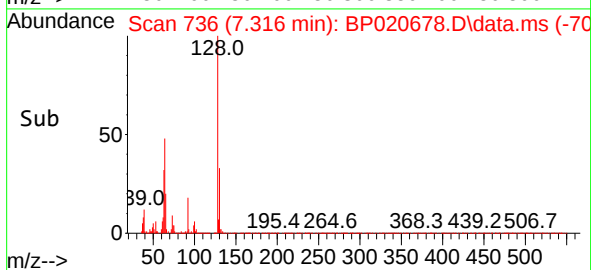
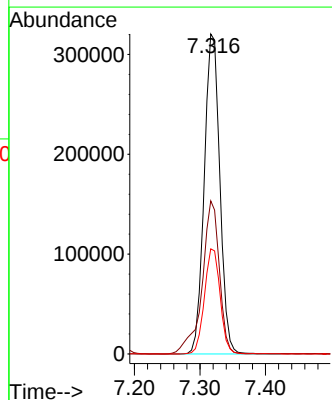
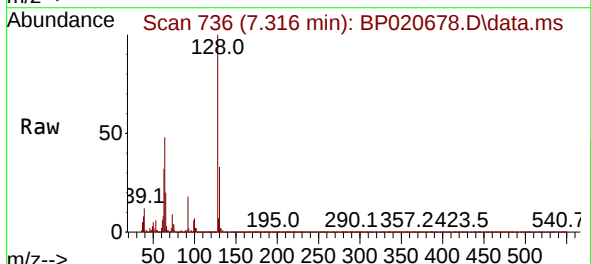
Manual Integrations
APPROVED

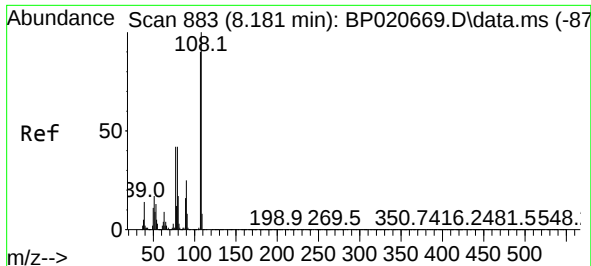
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#12
2-Chlorophenol
Concen: 29.693 ng/ul
RT: 7.316 min Scan# 736
Delta R.T. -0.006 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

Tgt Ion:128 Resp: 531691
Ion Ratio Lower Upper
128 100
64 47.9 39.4 59.2
130 32.9 25.9 38.9





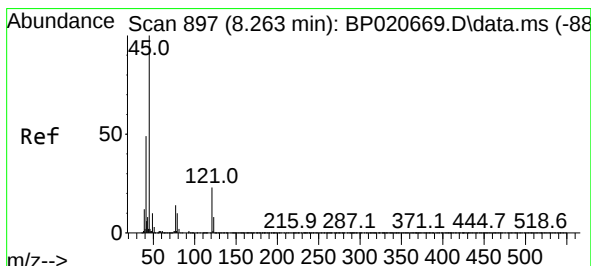
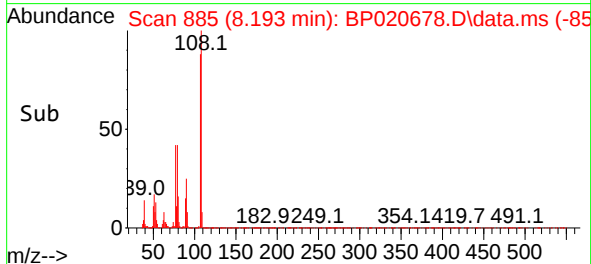
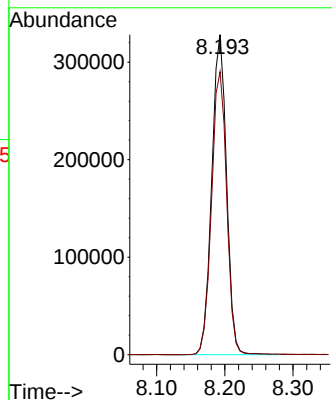
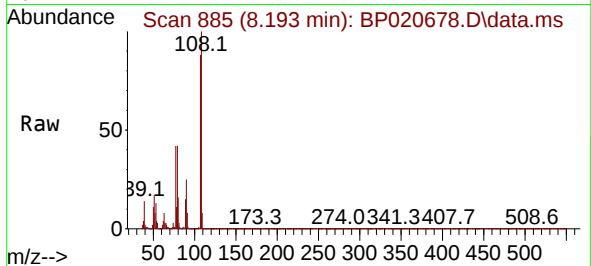
#13
2-Methylphenol
Concen: 29.064 ng/ul
RT: 8.193 min Scan# 883
Delta R.T. 0.006 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

Instrument :
BNA_P
ClientSampleId :
SLCS557

Tgt Ion:108 Resp: 49562
Ion Ratio Lower Upper
108 100
107 88.5 71.7 107.5

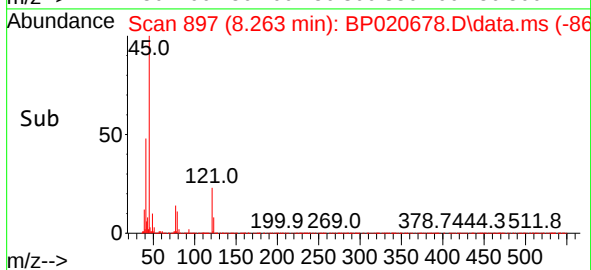
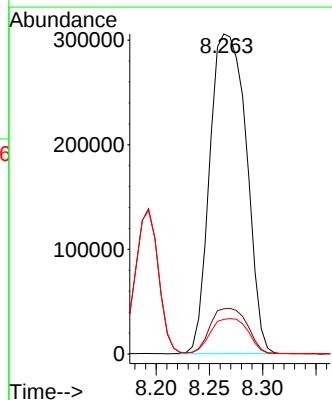
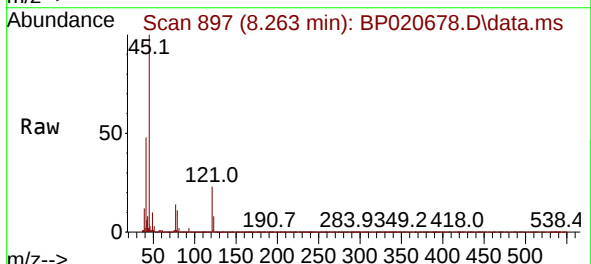
Manual Integrations
APPROVED

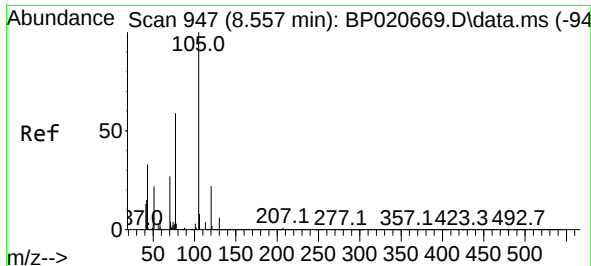
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.056 ng/ul
RT: 8.263 min Scan# 897
Delta R.T. -0.012 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

Tgt Ion: 45 Resp: 728620
Ion Ratio Lower Upper
45 100
77 14.1 11.3 16.9
79 10.8 9.1 13.7





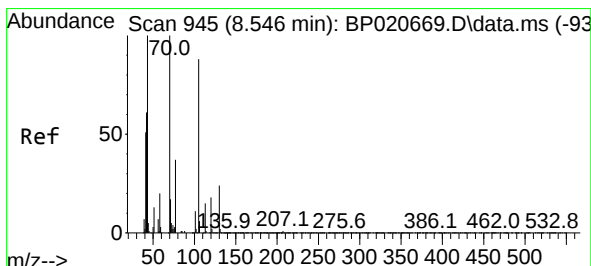
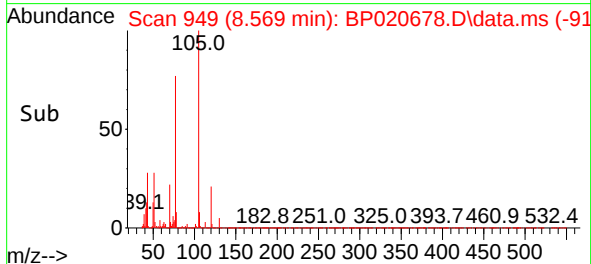
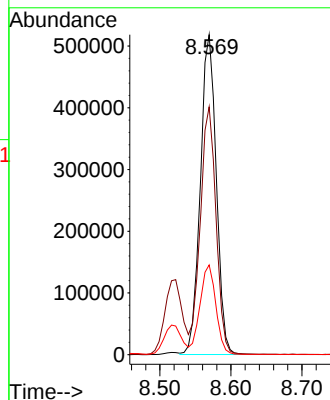
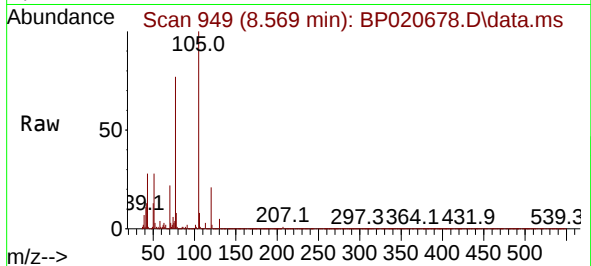
#16
Acetophenone
Concen: 28.649 ng/ul
RT: 8.569 min Scan# 947
Delta R.T. 0.006 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

Instrument :
BNA_P
ClientSampleId :
SLCS557

Tgt Ion: 105 Resp: 80987
Ion Ratio Lower Upper
105 100
77 77.5 62.2 93.4
51 28.0 23.6 35.4

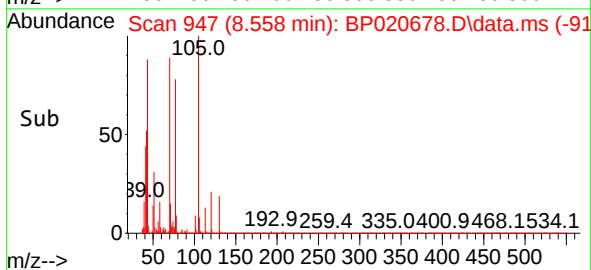
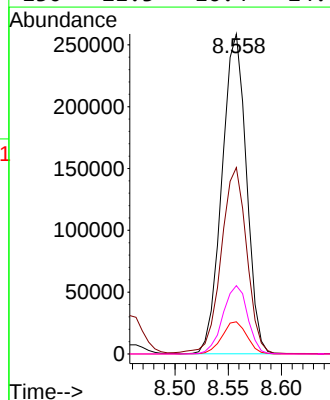
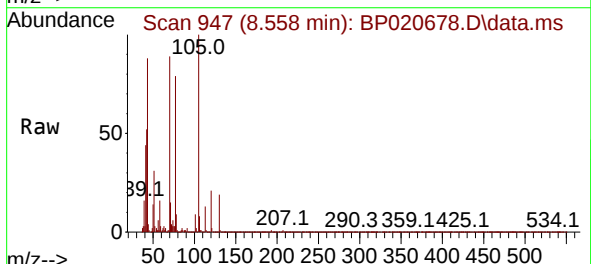
Manual Integrations
APPROVED

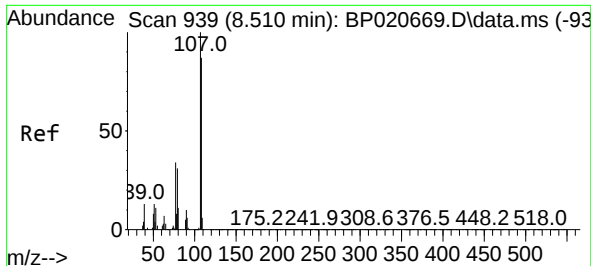
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#17
N-Nitroso-di-n-propylamine
Concen: 27.448 ng/ul
RT: 8.558 min Scan# 947
Delta R.T. 0.012 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

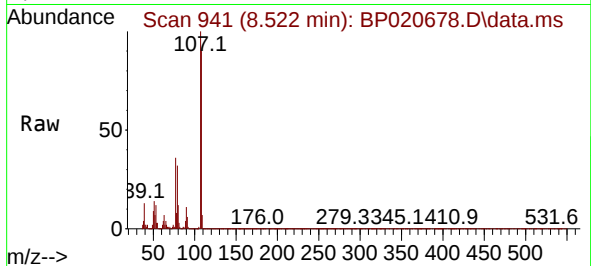
Tgt Ion: 70 Resp: 412427
Ion Ratio Lower Upper
70 100
42 58.2 46.8 70.2
101 10.1 8.0 12.0
130 21.3 16.4 24.6





#18
4-Methylphenol
Concen: 29.433 ng/ul
RT: 8.522 min Scan# 941
Delta R.T. 0.012 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

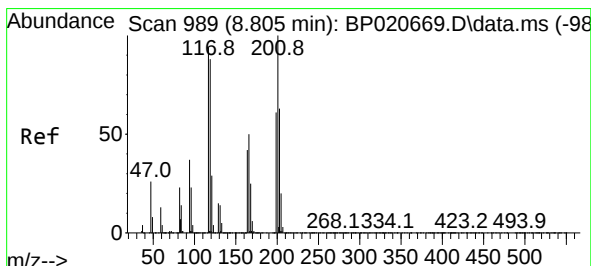
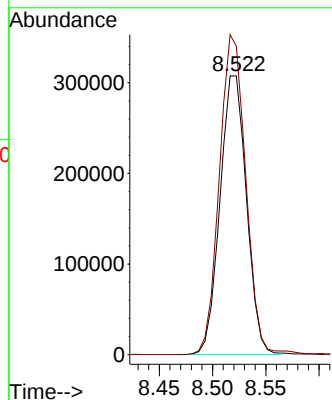
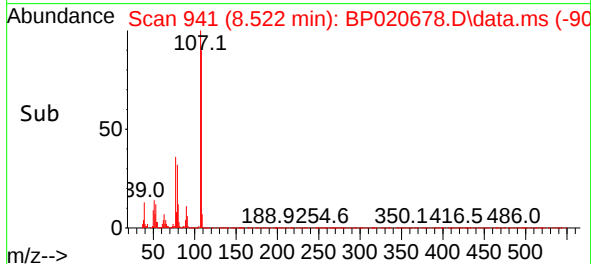
Instrument :
BNA_P
ClientSampleId :
SLCS557



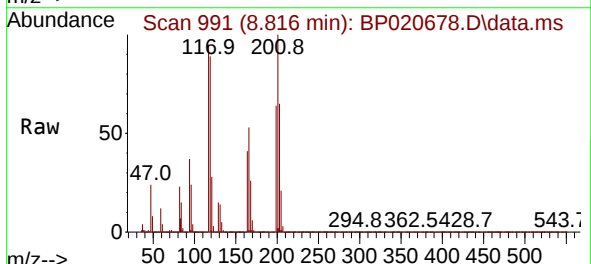
Tgt Ion:108 Resp: 53128
Ion Ratio Lower Upper
108 100
107 110.7 90.2 135.2

Manual Integrations
APPROVED

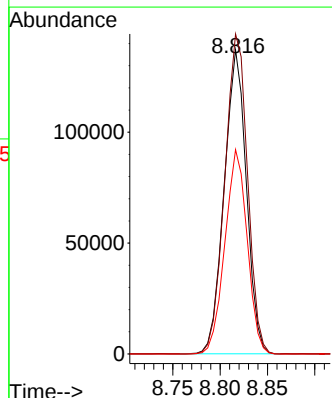
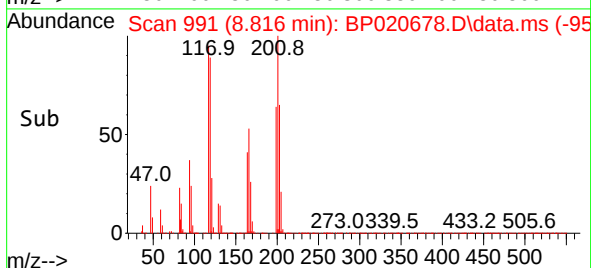
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

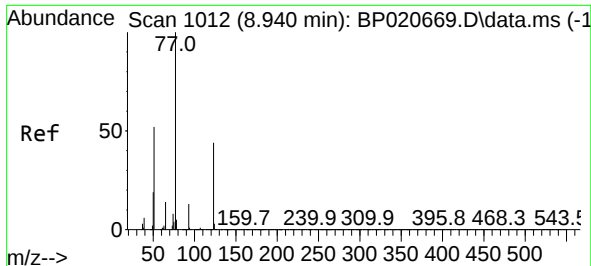


#19
Hexachloroethane
Concen: 28.700 ng/ul
RT: 8.816 min Scan# 991
Delta R.T. 0.000 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24



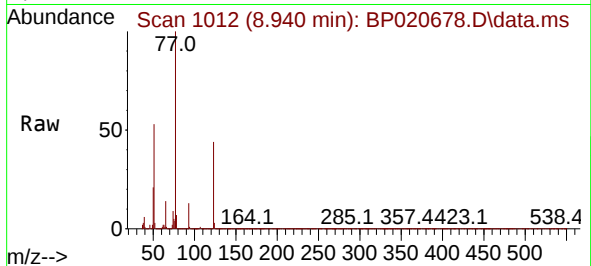
Tgt Ion:117 Resp: 223094
Ion Ratio Lower Upper
117 100
201 105.2 83.0 124.6
199 67.2 51.9 77.9





#22
Nitrobenzene
Concen: 28.335 ng/ul
RT: 8.940 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

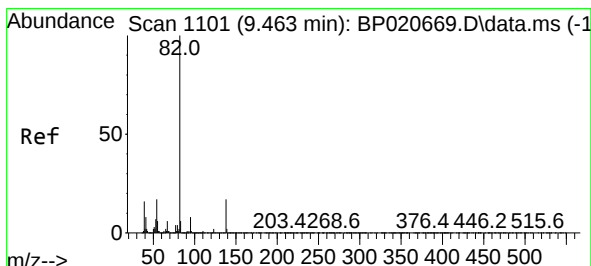
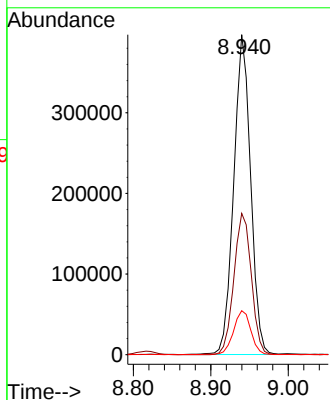
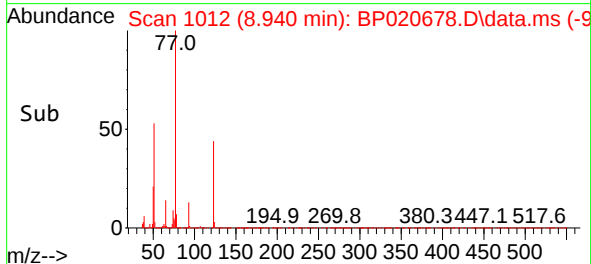
Instrument :
BNA_P
ClientSampleId :
SLCS557



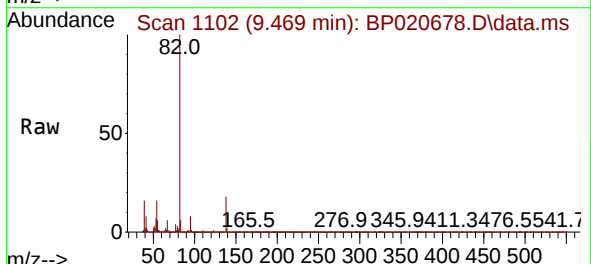
Tgt Ion: 77 Resp: 601298
Ion Ratio Lower Upper
77 100
123 44.2 35.0 52.6
65 13.7 11.0 16.4

Manual Integrations
APPROVED

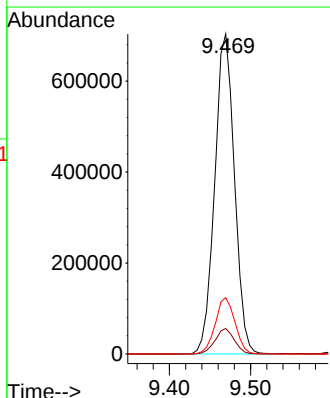
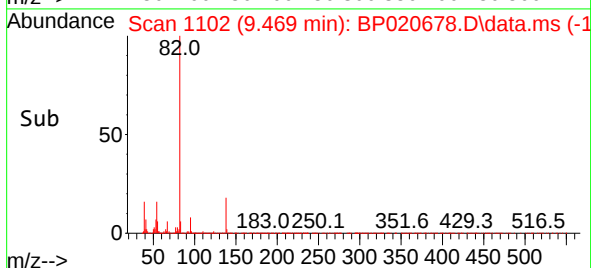
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

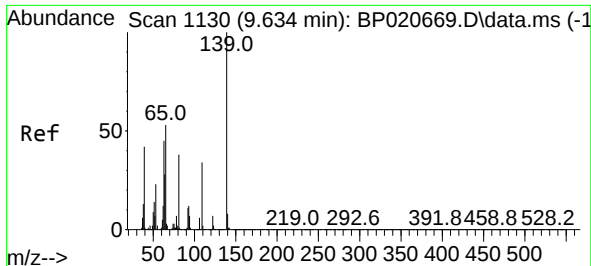


#23
Isophorone
Concen: 28.303 ng/ul
RT: 9.469 min Scan# 1102
Delta R.T. 0.006 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24



Tgt Ion: 82 Resp: 1190058
Ion Ratio Lower Upper
82 100
95 8.0 6.2 9.2
138 17.6 13.2 19.8





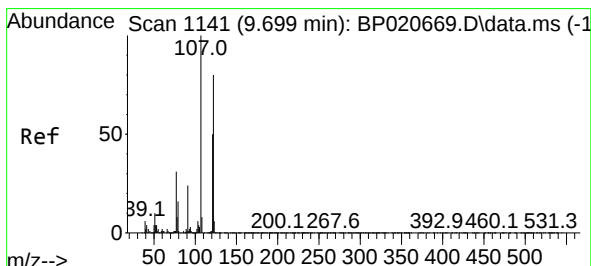
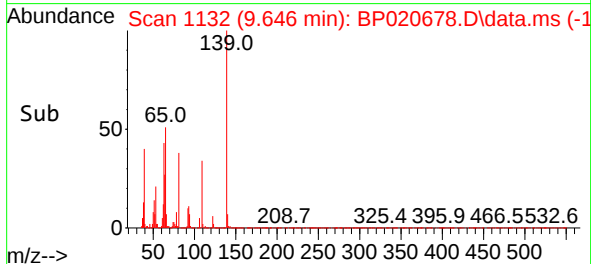
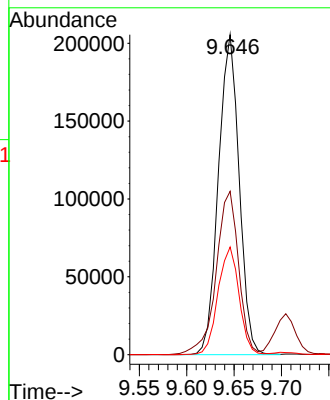
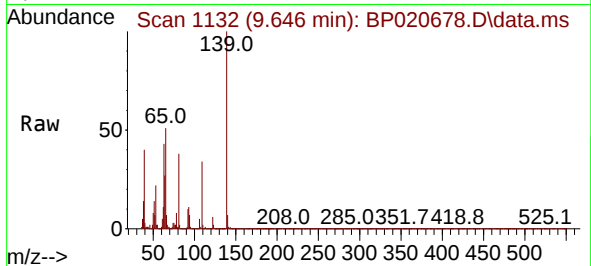
#25
2-Nitrophenol
Concen: 35.319 ng/ul
RT: 9.646 min Scan# 1130
Delta R.T. 0.012 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

Instrument :
BNA_P
ClientSampleId :
SLCS557

Tgt Ion:139 Resp: 312458
Ion Ratio Lower Upper
139 100
65 51.0 46.2 69.2
109 33.7 27.4 41.0

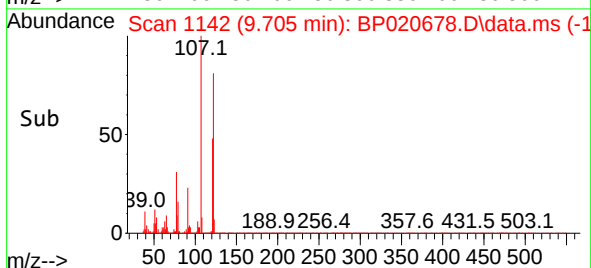
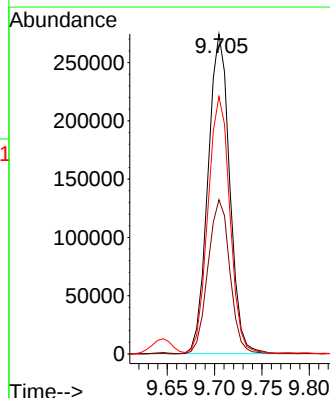
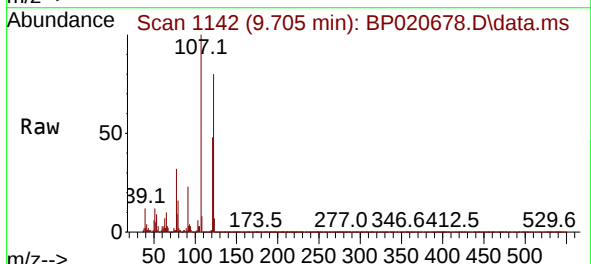
Manual Integrations
APPROVED

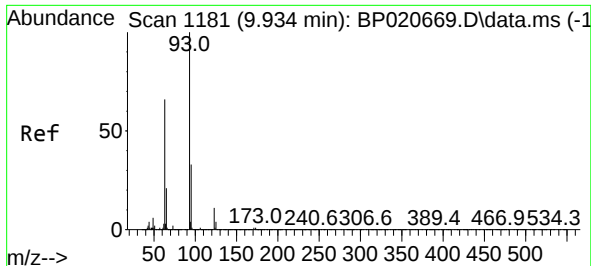
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#26
2,4-Dimethylphenol
Concen: 21.190 ng/ul
RT: 9.705 min Scan# 1142
Delta R.T. 0.006 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

Tgt Ion:107 Resp: 436600
Ion Ratio Lower Upper
107 100
121 48.2 38.5 57.7
122 80.4 66.7 100.1





#27

Bis(2-Chloroethoxy)methane

Concen: 27.865 ng/ul

RT: 9.940 min Scan# 1181

Delta R.T. 0.012 min

Lab File: BP020678.D

Acq: 28 Jun 2024 03:24

Instrument :

BNA_P

ClientSampleId :

SLCS557

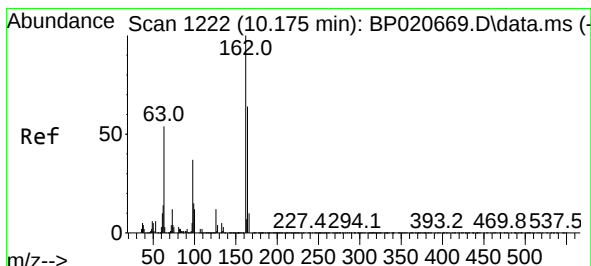
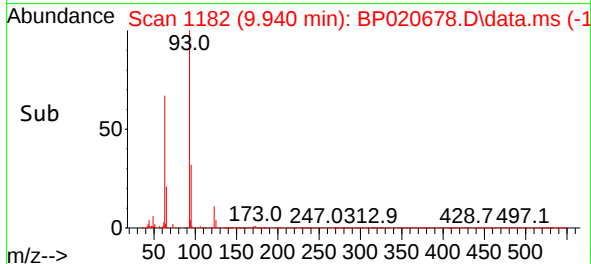
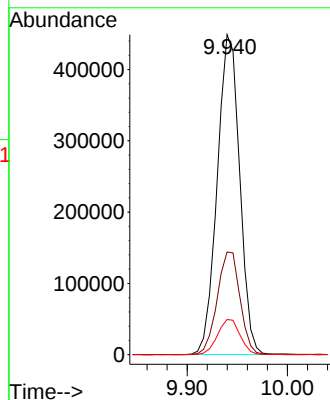
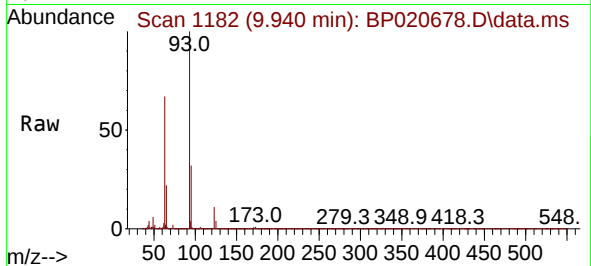
Tgt Ion: 93	Resp: 696992
Ion Ratio	Lower Upper
93 100	
95 32.1	25.4 38.0
123 11.0	8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/28/2024

Supervised By :mohammad ahmed 06/29/2024



#29

2,4-Dichlorophenol

Concen: 32.217 ng/ul

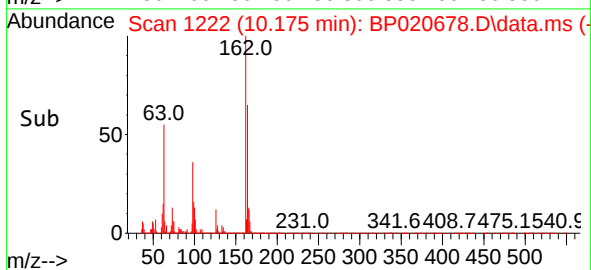
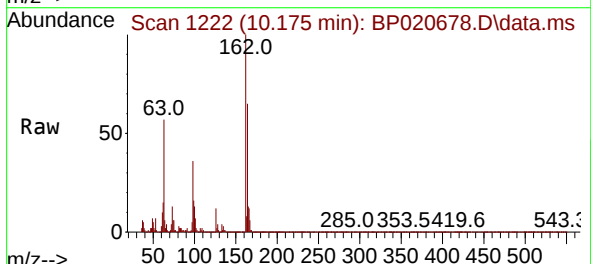
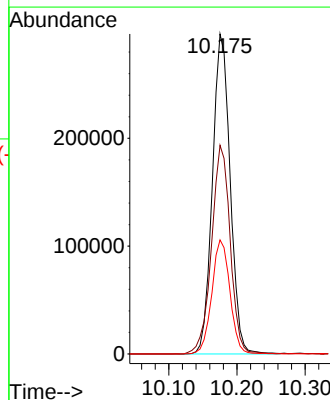
RT: 10.175 min Scan# 1222

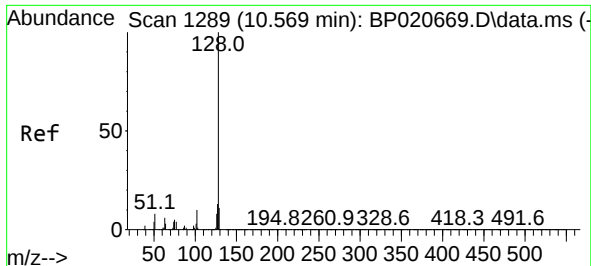
Delta R.T. 0.006 min

Lab File: BP020678.D

Acq: 28 Jun 2024 03:24

Tgt Ion:162	Resp: 538084		
Ion Ratio	Lower	Upper	
162	100		
164	65.2	51.2	76.8
98	35.6	30.3	45.5





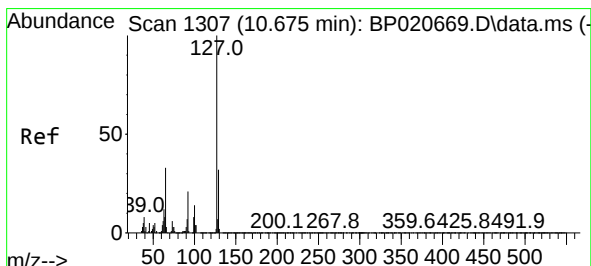
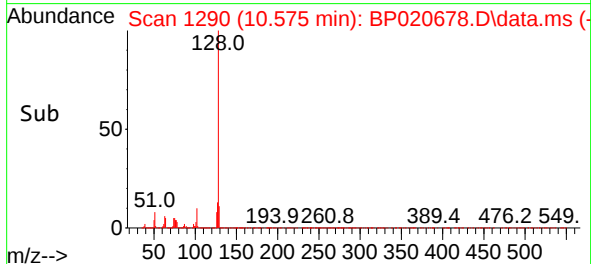
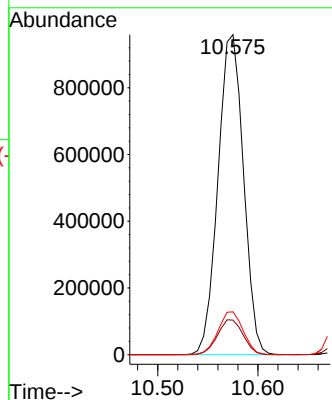
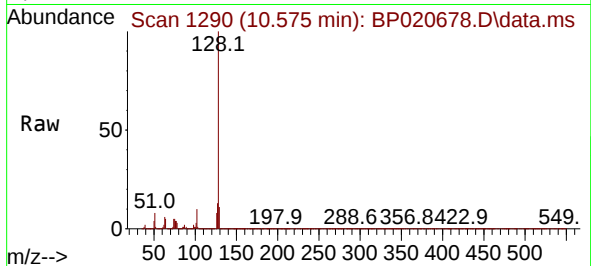
#30
Naphthalene
Concen: 28.519 ng/ul
RT: 10.575 min Scan# 1289
Delta R.T. 0.006 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

Instrument :
BNA_P
ClientSampleId :
SLCS557

Tgt Ion:128 Resp: 169248
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.4 10.6 15.8

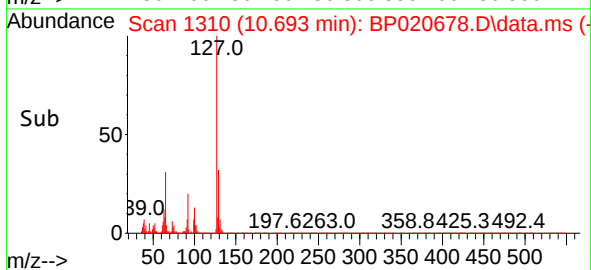
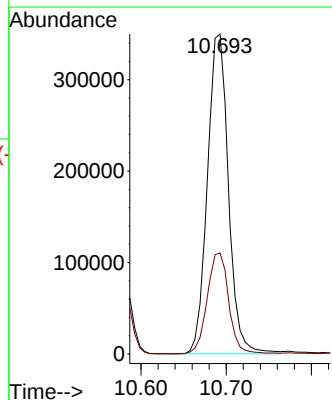
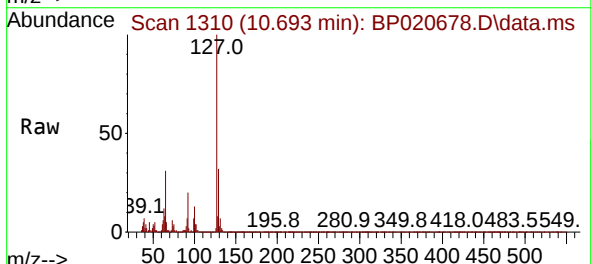
Manual Integrations
APPROVED

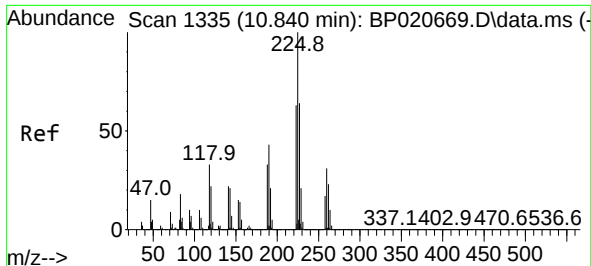
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#32
4-Chloroaniline
Concen: 26.357 ng/ul
RT: 10.693 min Scan# 1310
Delta R.T. 0.018 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

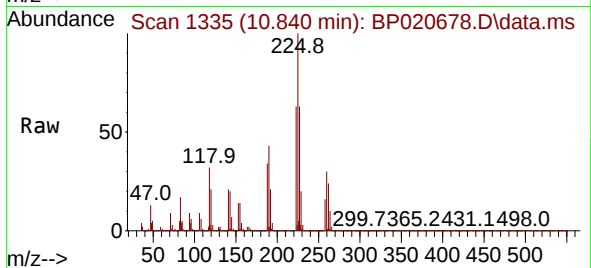
Tgt Ion:127 Resp: 600084
Ion Ratio Lower Upper
127 100
129 31.6 25.5 38.3





#33
Hexachlorobutadiene
Concen: 30.092 ng/ul
RT: 10.840 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

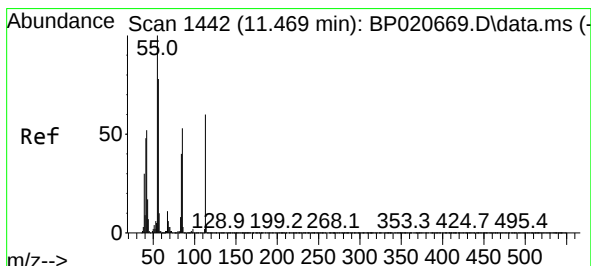
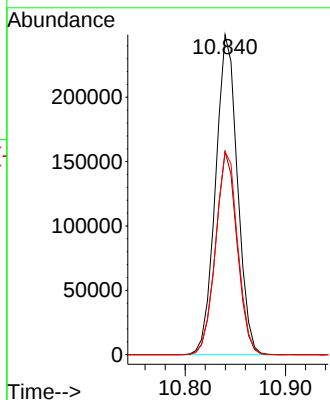
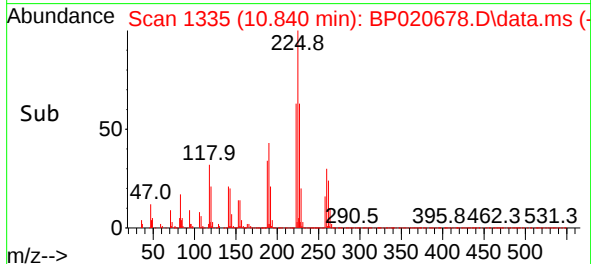
Instrument :
BNA_P
ClientSampleId :
SLCS557



Tgt Ion:225 Resp: 37574
Ion Ratio Lower Upper
225 100
223 63.5 49.8 74.8
227 63.4 49.9 74.9

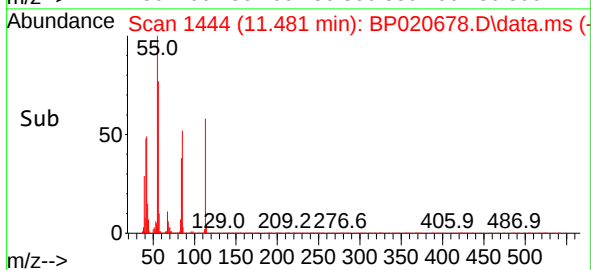
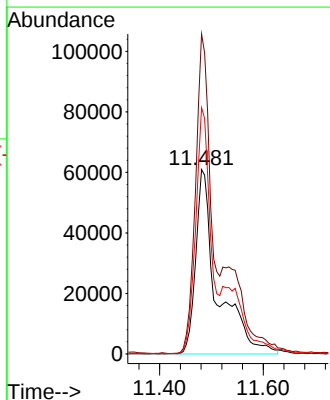
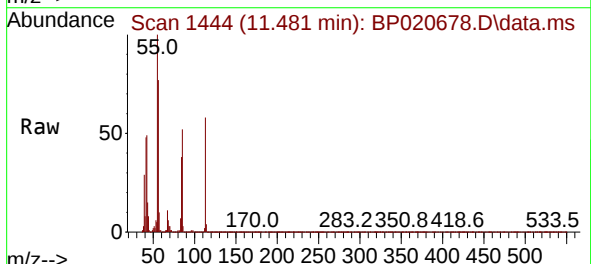
Manual Integrations
APPROVED

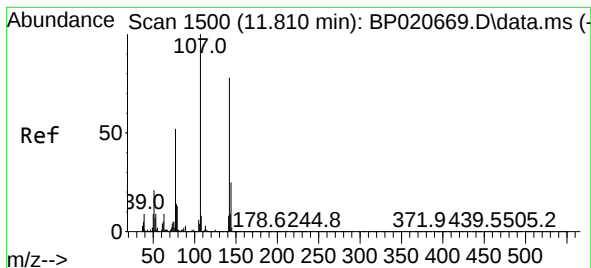
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#34
Caprolactam
Concen: 34.813 ng/ul m
RT: 11.481 min Scan# 1444
Delta R.T. 0.024 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

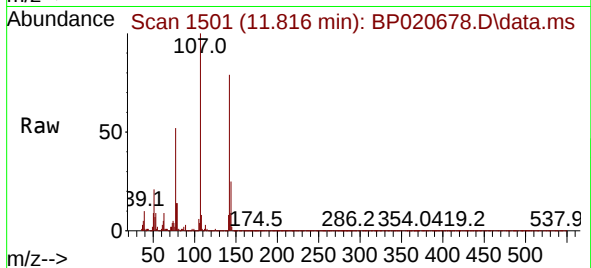
Tgt Ion:113 Resp: 176942
Ion Ratio Lower Upper
113 100
55 173.4 150.0 225.0
56 133.4 112.4 168.6





#35
4-Chloro-3-methylphenol
Concen: 31.888 ng/ul
RT: 11.816 min Scan# 1501
Delta R.T. 0.018 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

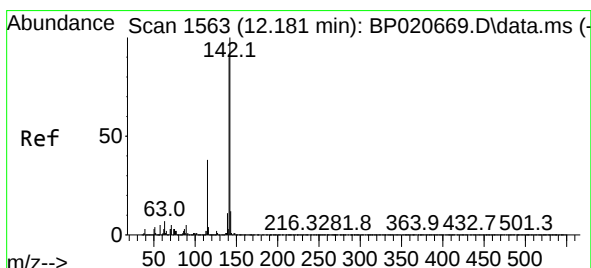
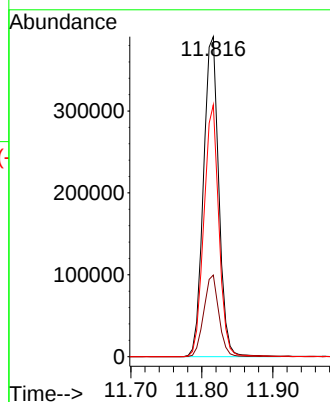
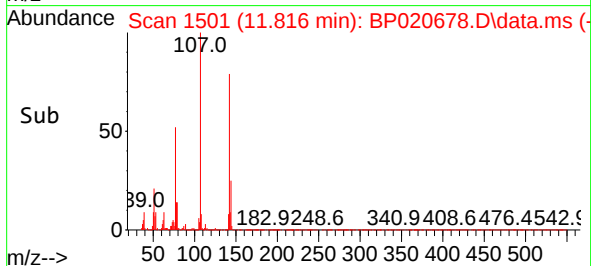
Instrument :
BNA_P
ClientSampleId :
SLCS557



Tgt Ion:107 Resp: 58804
Ion Ratio Lower Upper
107 100
144 25.5 18.3 27.5
142 78.7 60.1 90.1

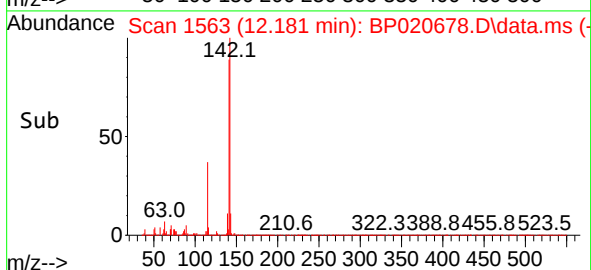
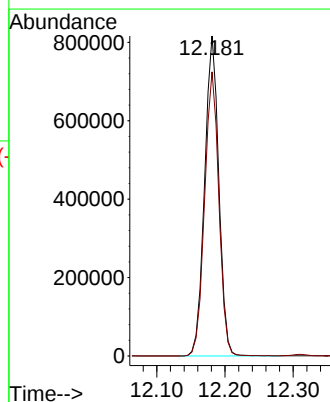
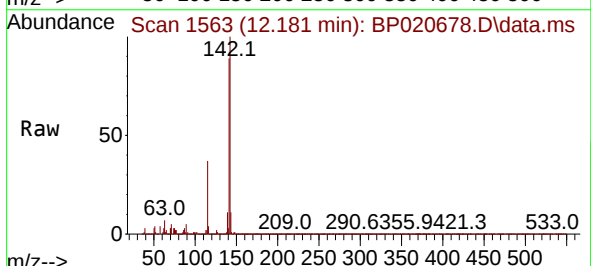
Manual Integrations
APPROVED

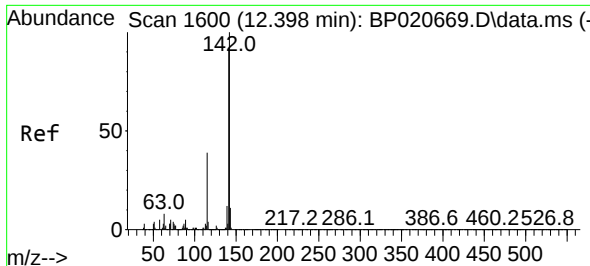
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#36
2-Methylnaphthalene
Concen: 29.745 ng/ul
RT: 12.181 min Scan# 1563
Delta R.T. 0.012 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

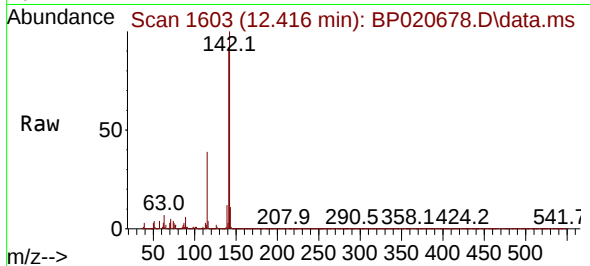
Tgt Ion:142 Resp: 1182478
Ion Ratio Lower Upper
142 100
141 88.8 71.1 106.7





#37
1-Methylnaphthalene
Concen: 29.247 ng/ul
RT: 12.416 min Scan# 1603
Delta R.T. 0.012 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

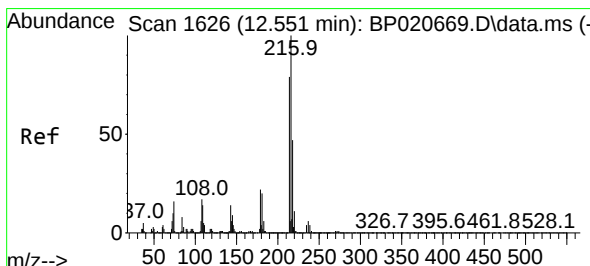
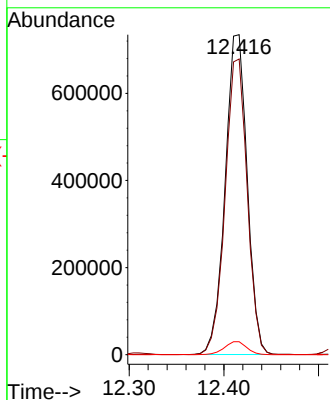
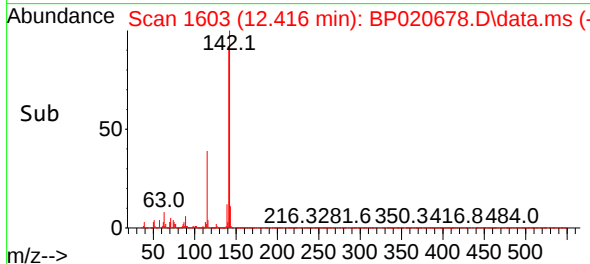
Instrument :
BNA_P
ClientSampleId :
SLCS557



Tgt Ion:142 Resp: 118856
Ion Ratio Lower Upper
142 100
141 92.4 74.9 112.3
116 4.0 3.3 4.9

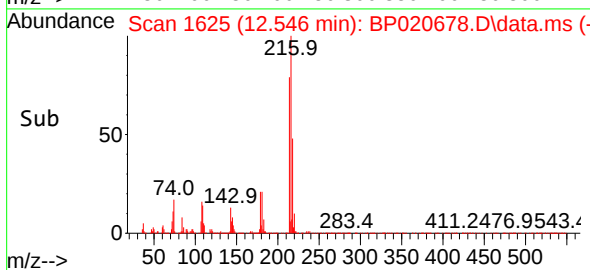
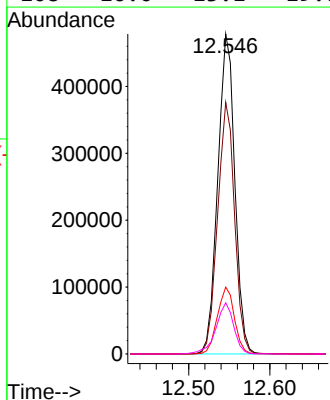
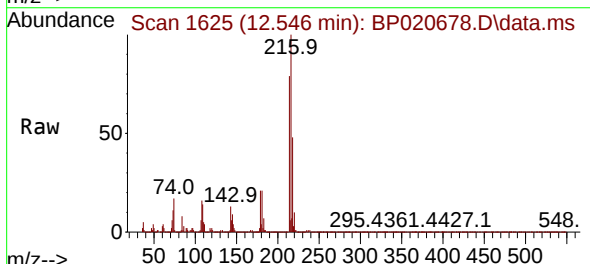
Manual Integrations
APPROVED

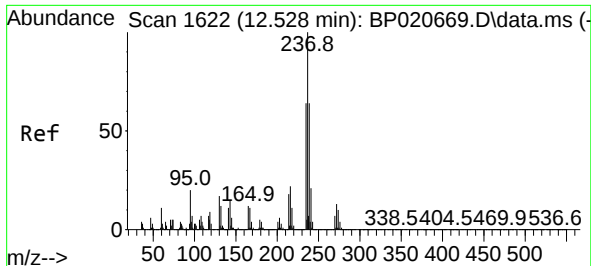
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.849 ng/ul
RT: 12.546 min Scan# 1625
Delta R.T. 0.006 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

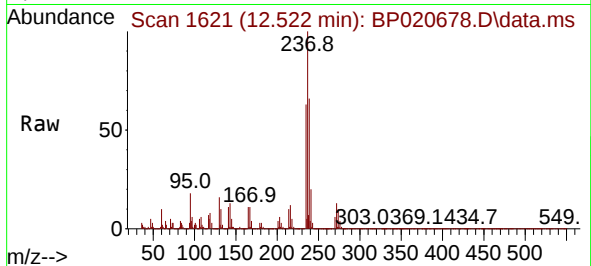
Tgt Ion:216 Resp: 699383
Ion Ratio Lower Upper
216 100
214 78.6 62.9 94.3
179 20.9 17.5 26.3
108 16.0 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 16.533 ng/ul
RT: 12.522 min Scan# 1622
Delta R.T. 0.012 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

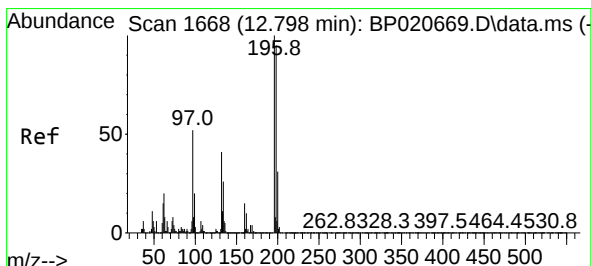
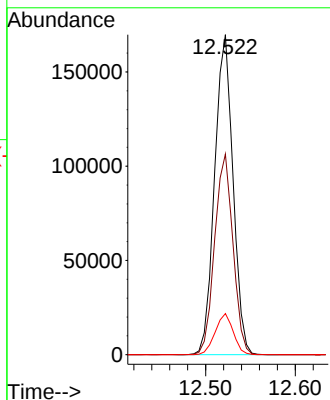
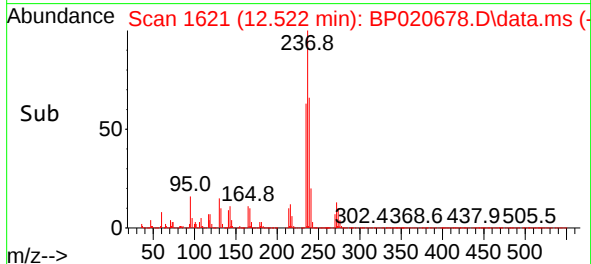
Instrument :
BNA_P
ClientSampleId :
SLCS557



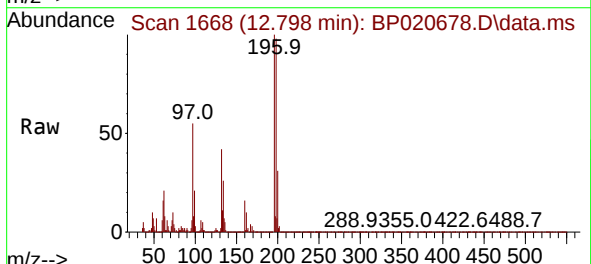
Tgt Ion:237 Resp: 24110
Ion Ratio Lower Upper
237 100
235 62.7 51.1 76.7
272 12.9 10.4 15.6

Manual Integrations
APPROVED

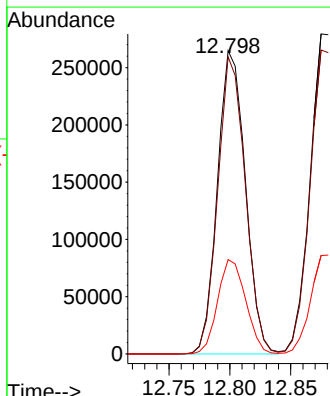
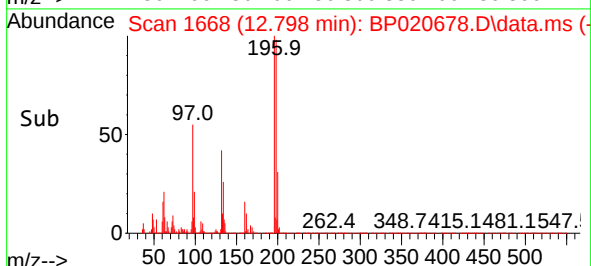
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

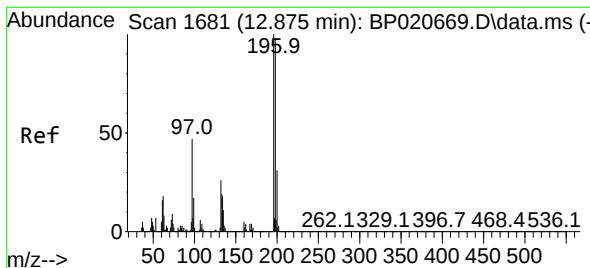


#41
2,4,6-Trichlorophenol
Concen: 30.302 ng/ul
RT: 12.798 min Scan# 1668
Delta R.T. 0.012 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24



Tgt Ion:196 Resp: 423549
Ion Ratio Lower Upper
196 100
198 98.0 77.0 115.4
200 31.1 25.8 38.8





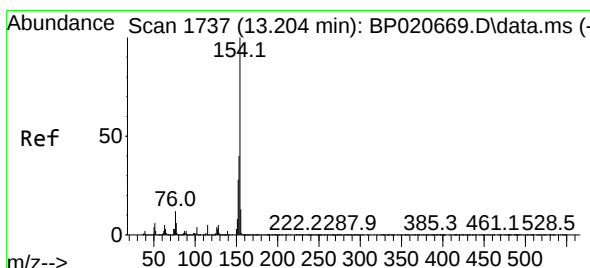
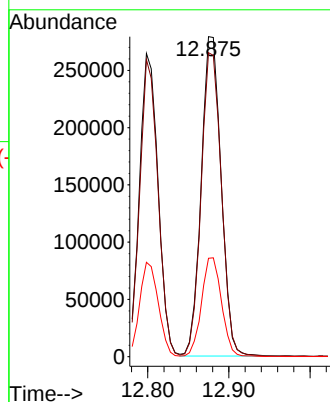
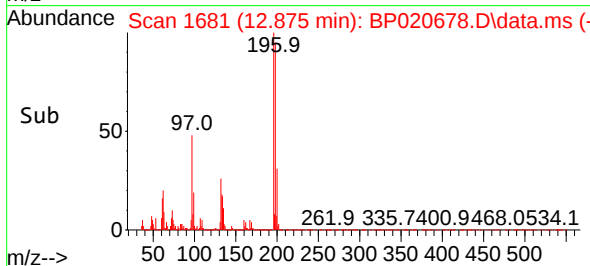
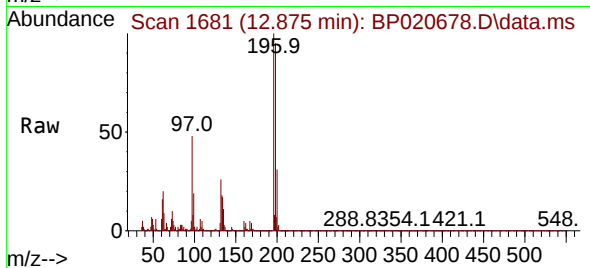
#42
2,4,5-Trichlorophenol
Concen: 32.836 ng/ul
RT: 12.875 min Scan# 1681
Delta R.T. 0.012 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

Instrument :
BNA_P
ClientSampleId :
SLCS557

Tgt Ion:196 Resp: 47601
Ion Ratio Lower Upper
196 100
198 95.0 79.5 119.3
200 30.8 25.7 38.5

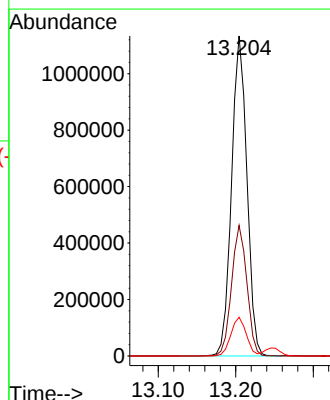
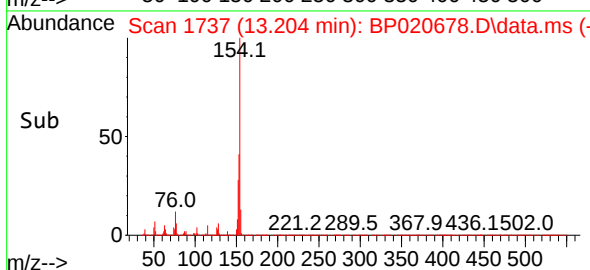
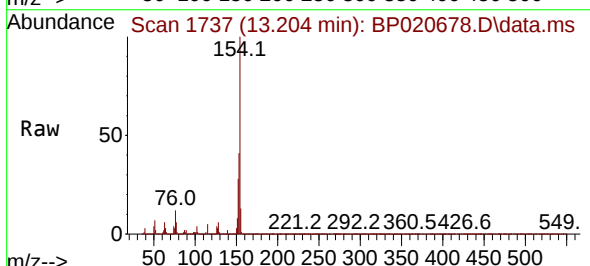
Manual Integrations
APPROVED

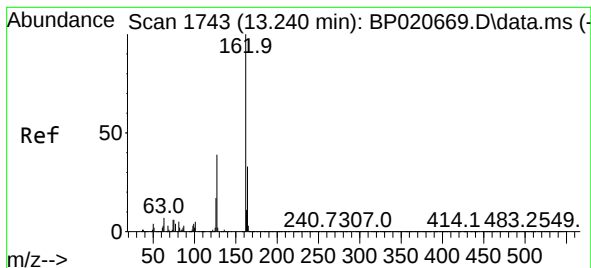
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#43
1,1'-Biphenyl
Concen: 28.405 ng/ul
RT: 13.204 min Scan# 1737
Delta R.T. 0.012 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

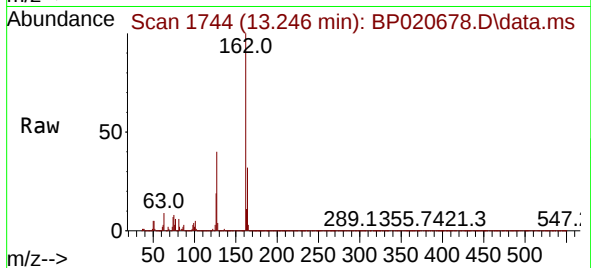
Tgt Ion:154 Resp: 1556782
Ion Ratio Lower Upper
154 100
153 40.8 32.6 48.8
76 12.1 10.8 16.2





#44
2-Chloronaphthalene
Concen: 28.817 ng/ul
RT: 13.246 min Scan# 1743
Delta R.T. 0.012 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

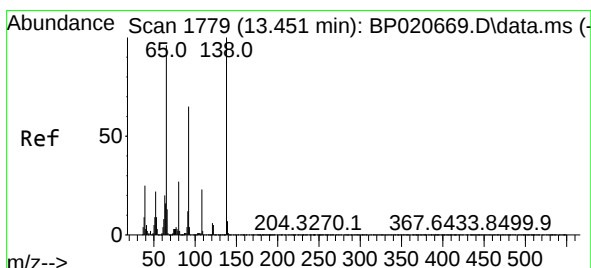
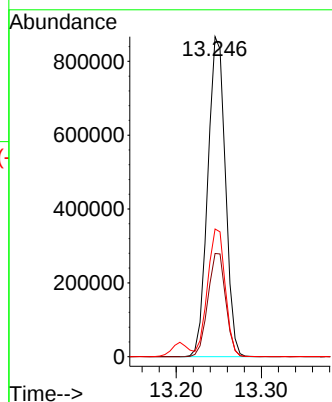
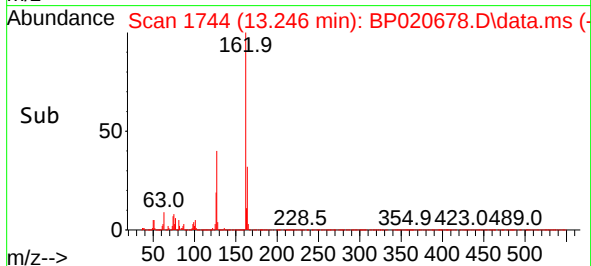
Instrument :
BNA_P
ClientSampleId :
SLCS557



Tgt Ion:162 Resp: 124394
Ion Ratio Lower Upper
162 100
164 32.3 26.5 39.7
127 39.9 32.5 48.7

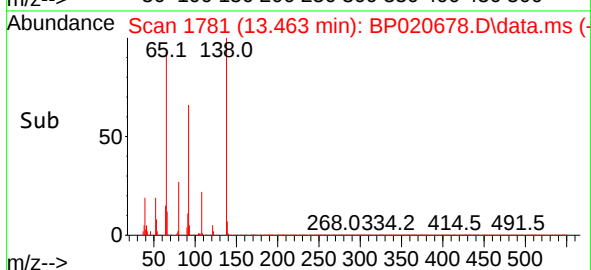
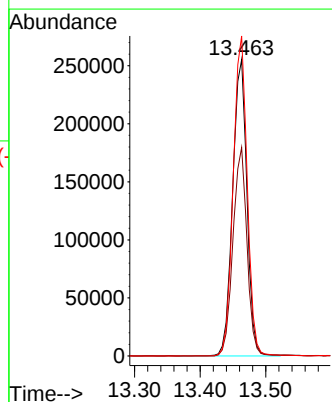
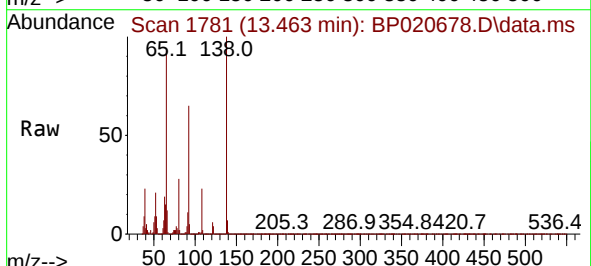
Manual Integrations
APPROVED

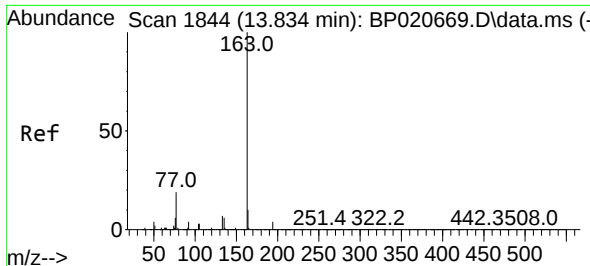
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#45
2-Nitroaniline
Concen: 35.461 ng/ul
RT: 13.463 min Scan# 1781
Delta R.T. 0.018 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

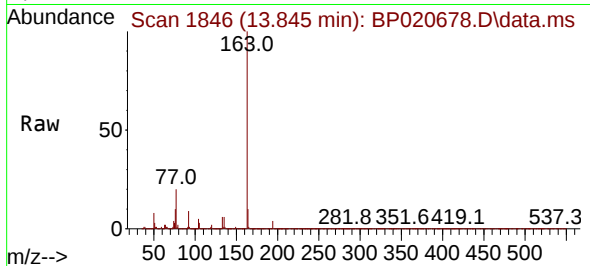
Tgt Ion: 65 Resp: 385564
Ion Ratio Lower Upper
65 100
92 70.4 53.7 80.5
138 108.0 76.4 114.6





#47
Dimethylphthalate
Concen: 31.164 ng/ul
RT: 13.845 min Scan# 1844
Delta R.T. 0.018 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

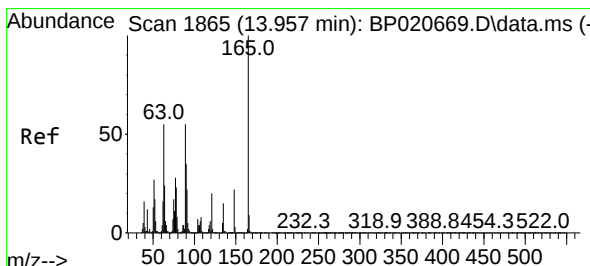
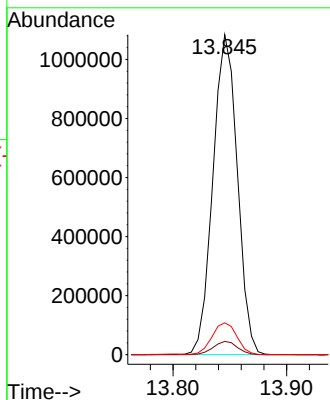
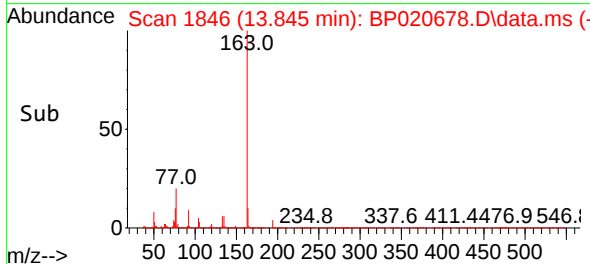
Instrument :
BNA_P
ClientSampleId :
SLCS557



Tgt Ion:163 Resp: 161755
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 10.0 8.4 12.6

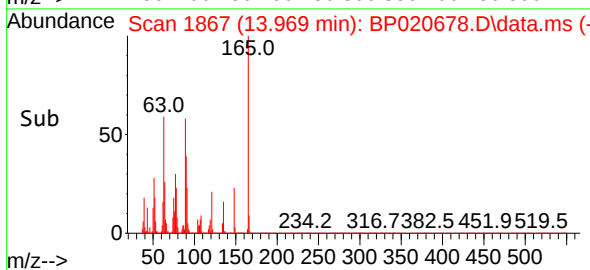
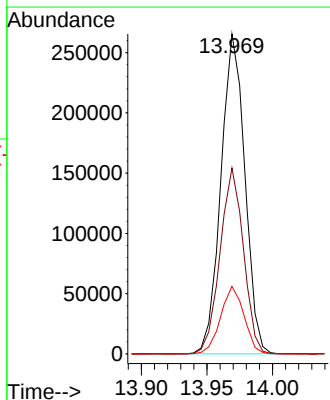
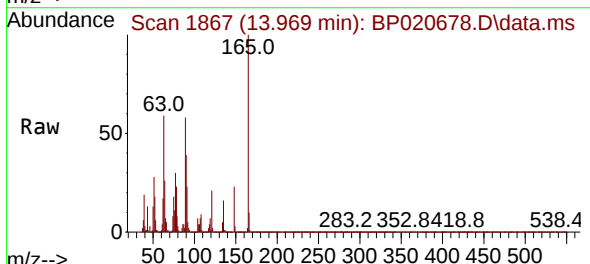
Manual Integrations
APPROVED

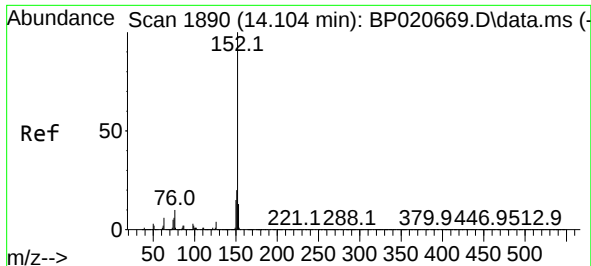
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#48
2,6-Dinitrotoluene
Concen: 36.293 ng/ul
RT: 13.969 min Scan# 1867
Delta R.T. 0.018 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

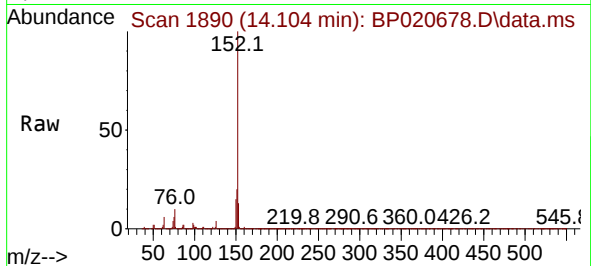
Tgt Ion:165 Resp: 335900
Ion Ratio Lower Upper
165 100
89 58.1 48.7 73.1
121 21.1 17.3 25.9





#50
Acenaphthylene
Concen: 28.991 ng/ul
RT: 14.104 min Scan# 1890
Delta R.T. 0.012 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

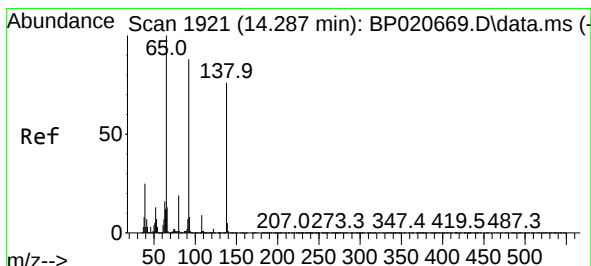
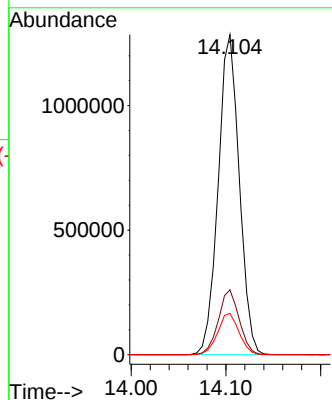
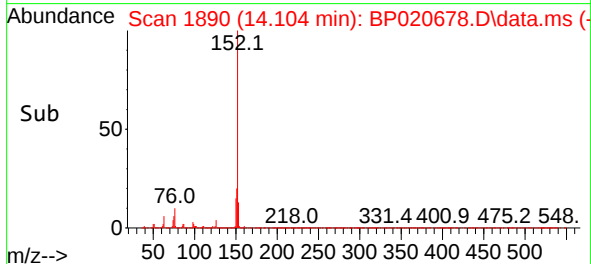
Instrument :
BNA_P
ClientSampleId :
SLCS557



Tgt Ion:152 Resp: 199105
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4
153 12.9 10.8 16.2

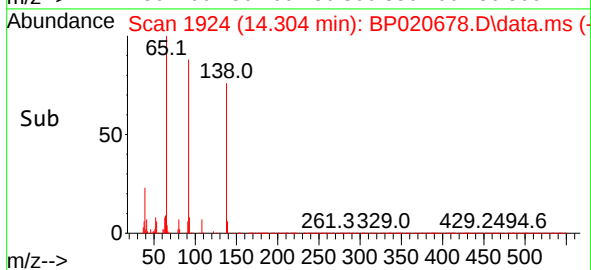
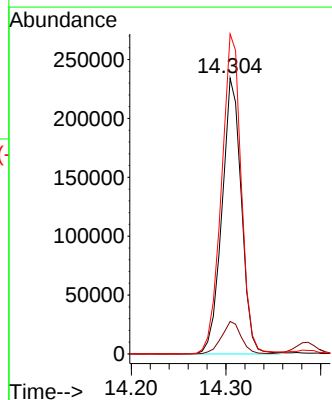
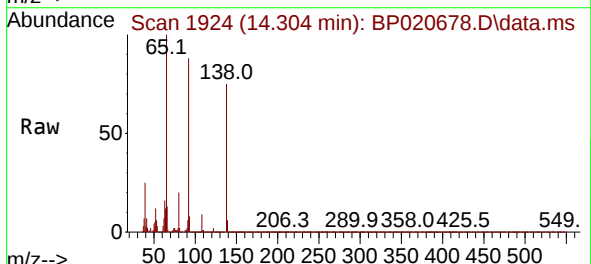
Manual Integrations
APPROVED

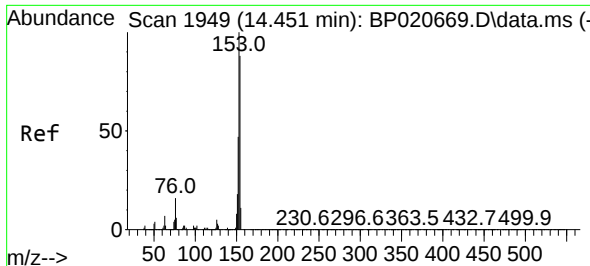
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#51
3-Nitroaniline
Concen: 38.833 ng/ul
RT: 14.304 min Scan# 1924
Delta R.T. 0.018 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

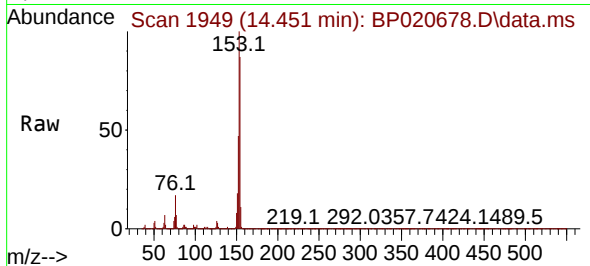
Tgt Ion:138 Resp: 334041
Ion Ratio Lower Upper
138 100
108 11.8 10.8 16.2
92 116.1 98.3 147.5





#52
Acenaphthene
Concen: 28.697 ng/ul
RT: 14.451 min Scan# 1949
Delta R.T. 0.024 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

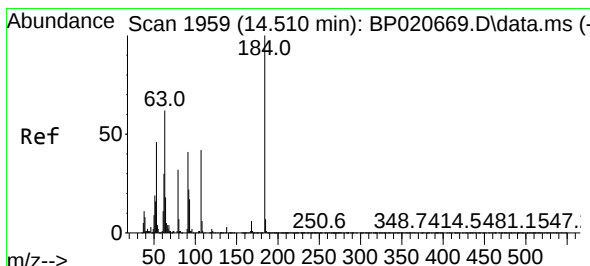
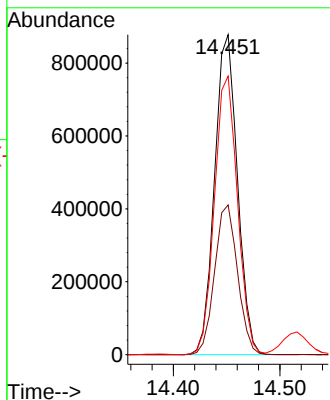
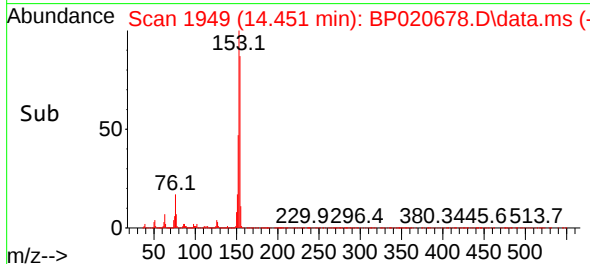
Instrument :
BNA_P
ClientSampleId :
SLCS557



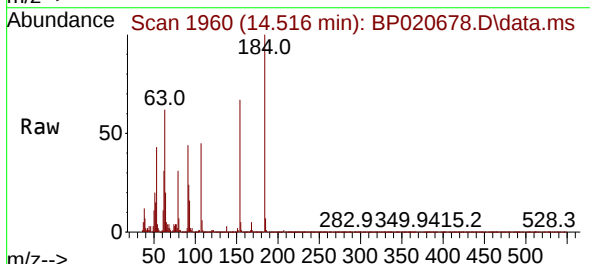
Tgt Ion:153 Resp: 130739
Ion Ratio Lower Upper
153 100
152 46.8 38.2 57.2
154 87.0 69.8 104.6

Manual Integrations
APPROVED

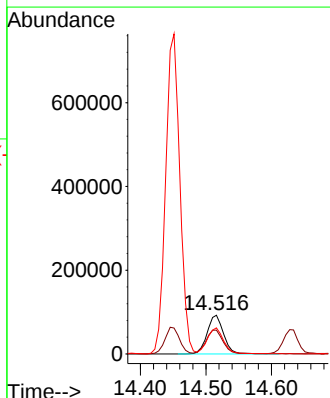
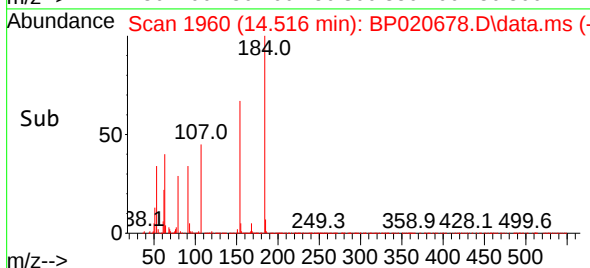
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

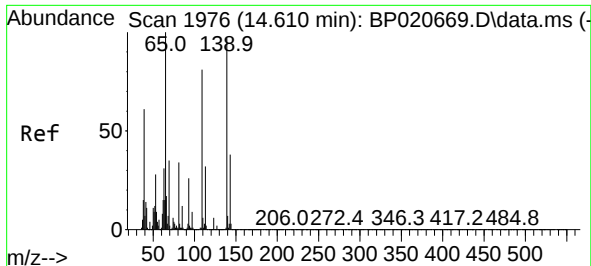


#53
2,4-Dinitrophenol
Concen: 33.540 ng/ul
RT: 14.516 min Scan# 1960
Delta R.T. 0.024 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24



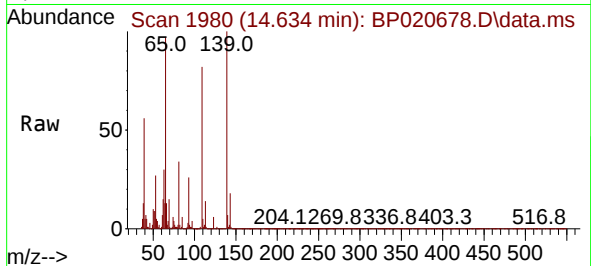
Tgt Ion:184 Resp: 161021
Ion Ratio Lower Upper
184 100
63 61.5 49.5 74.3
154 67.4 51.4 77.0





#55
4-Nitrophenol
Concen: 34.645 ng/ul
RT: 14.634 min Scan# 1976
Delta R.T. 0.029 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

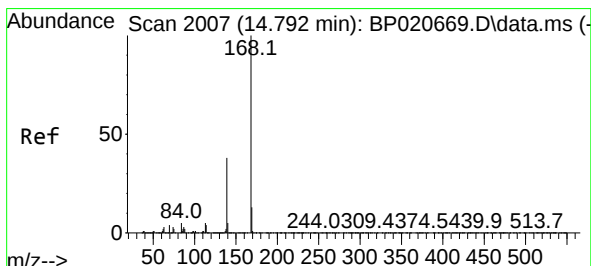
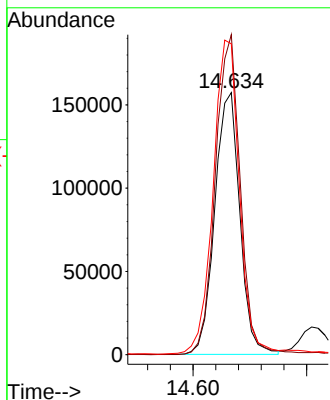
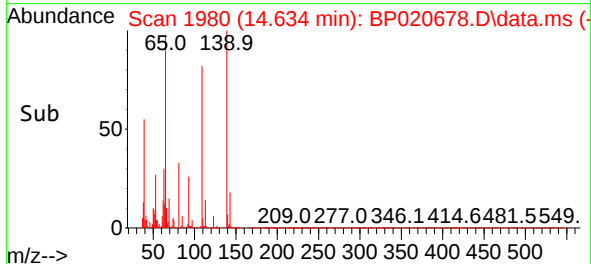
Instrument :
BNA_P
ClientSampleId :
SLCS557



Tgt Ion:109 Resp: 241368
Ion Ratio Lower Upper
109 100
139 122.1 97.4 146.2
65 118.6 98.2 147.4

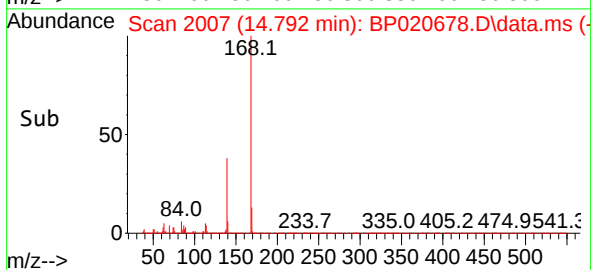
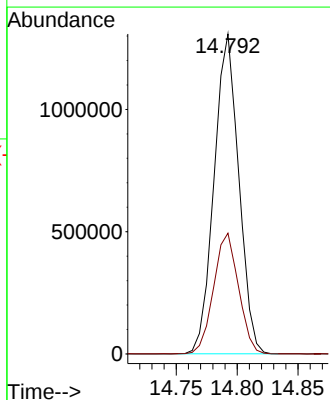
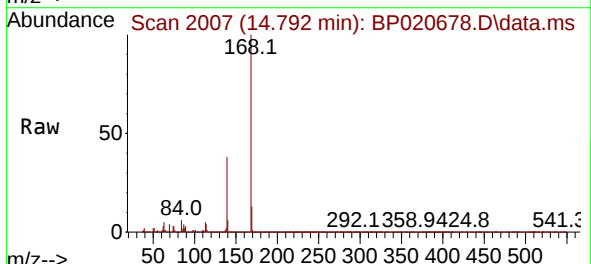
Manual Integrations
APPROVED

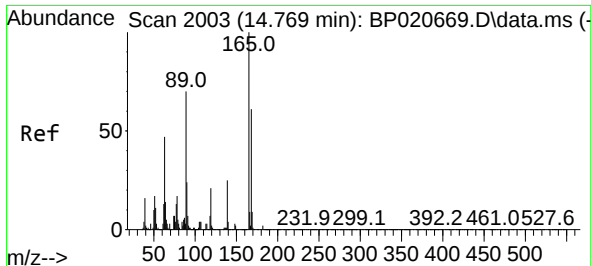
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#56
Dibenzofuran
Concen: 30.050 ng/ul
RT: 14.792 min Scan# 2007
Delta R.T. 0.018 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

Tgt Ion:168 Resp: 1844814
Ion Ratio Lower Upper
168 100
139 37.8 30.7 46.1





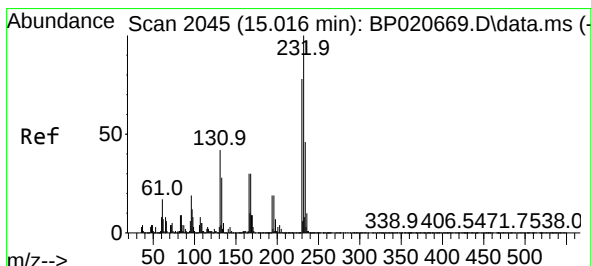
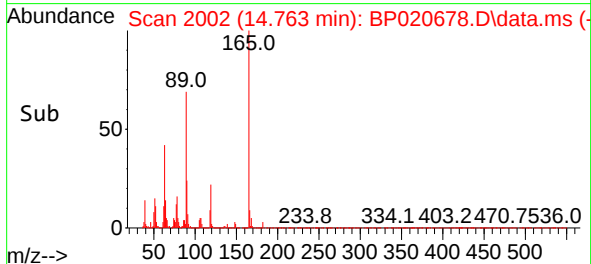
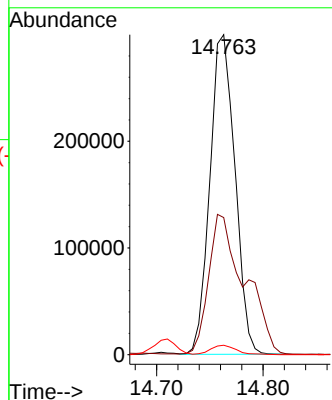
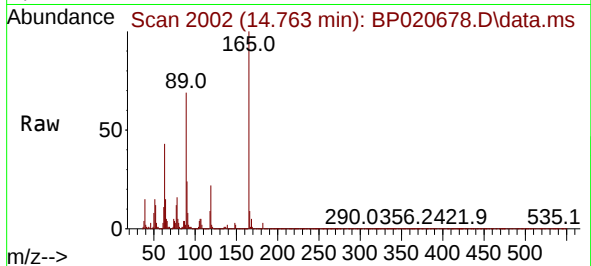
#57
2,4-Dinitrotoluene
Concen: 38.384 ng/ul
RT: 14.763 min Scan# 2003
Delta R.T. 0.018 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

Instrument :
BNA_P
ClientSampleId :
SLCS557

Tgt Ion:165 Resp: 49038
Ion Ratio Lower Upper
165 100
63 42.9 38.3 57.5
182 3.0 2.0 3.0

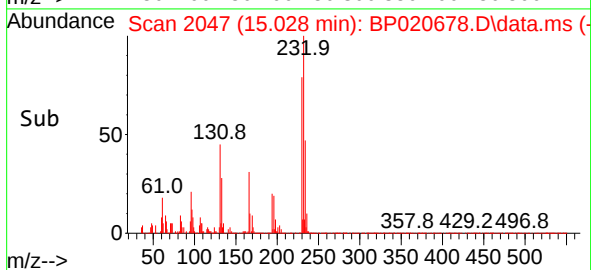
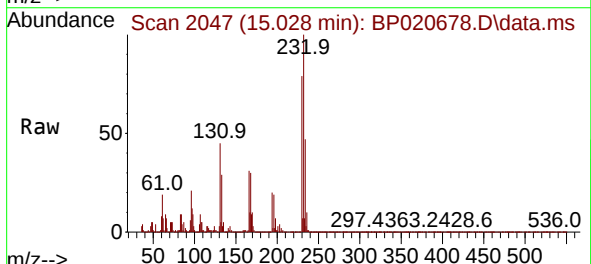
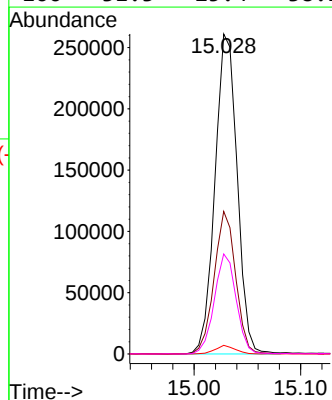
Manual Integrations
APPROVED

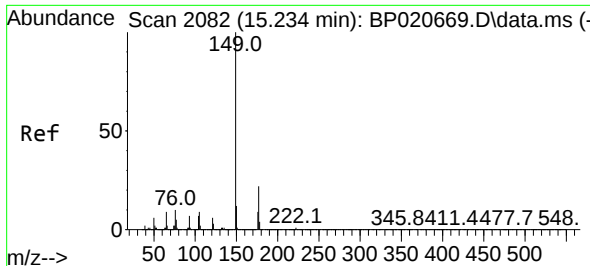
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.572 ng/ul
RT: 15.028 min Scan# 2047
Delta R.T. 0.018 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

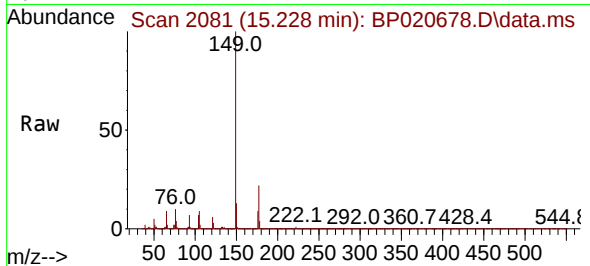
Tgt Ion:232 Resp: 378019
Ion Ratio Lower Upper
232 100
131 44.5 37.3 55.9
130 2.7 2.2 3.2
166 31.3 25.4 38.2





#59
Diethylphthalate
Concen: 32.343 ng/ul
RT: 15.228 min Scan# 2082
Delta R.T. 0.018 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

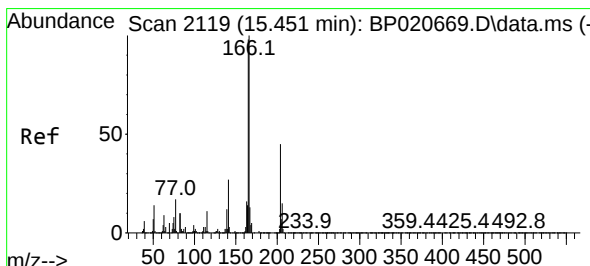
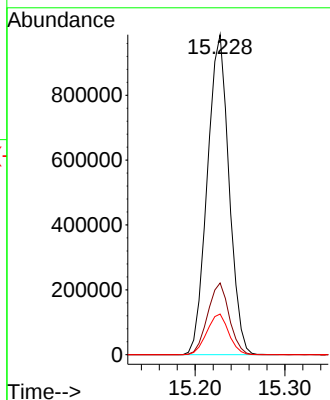
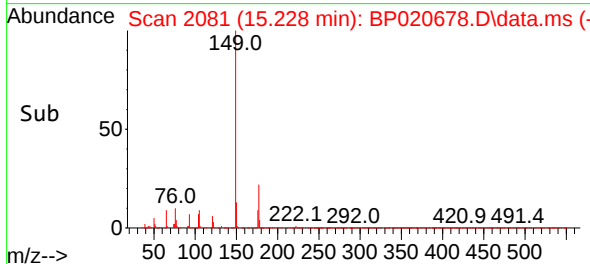
Instrument :
BNA_P
ClientSampleId :
SLCS557



Tgt Ion:149 Resp: 1655890
Ion Ratio Lower Upper
149 100
177 22.4 17.2 25.8
150 12.7 10.2 15.4

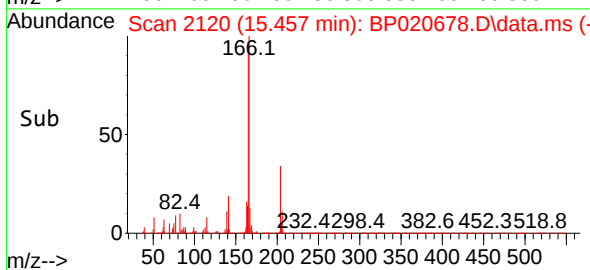
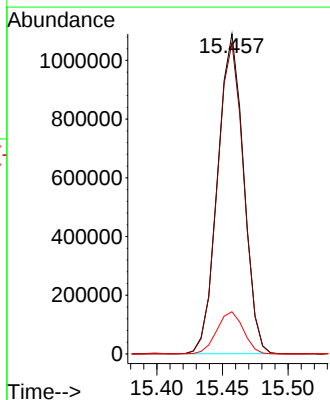
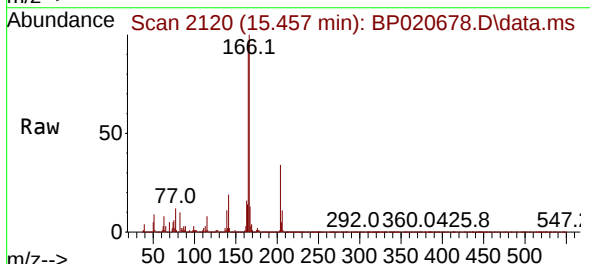
Manual Integrations
APPROVED

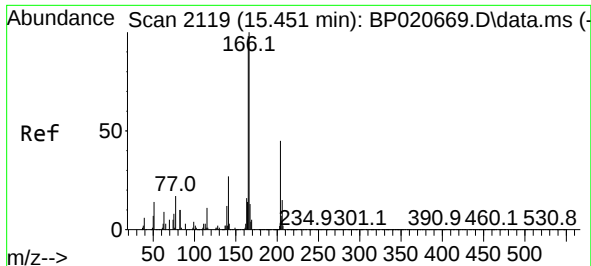
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#61
Fluorene
Concen: 30.442 ng/ul
RT: 15.457 min Scan# 2120
Delta R.T. 0.024 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

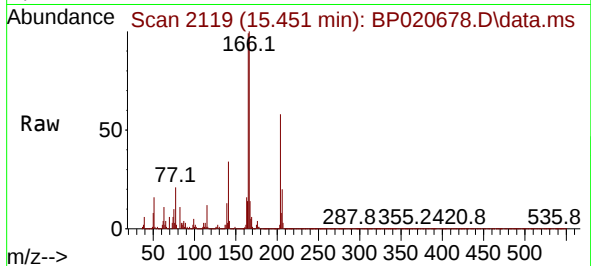
Tgt Ion:166 Resp: 1501582
Ion Ratio Lower Upper
166 100
165 97.2 78.8 118.2
167 13.2 11.2 16.8





#62
4-Chlorophenyl-phenylether
Concen: 30.846 ng/ul
RT: 15.451 min Scan# 2119
Delta R.T. 0.012 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

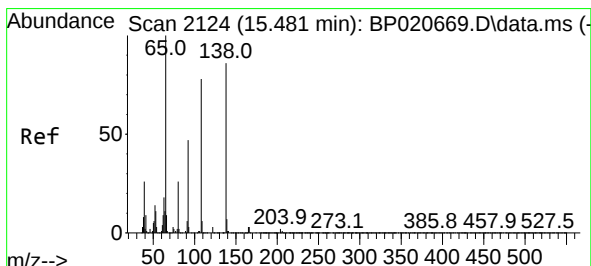
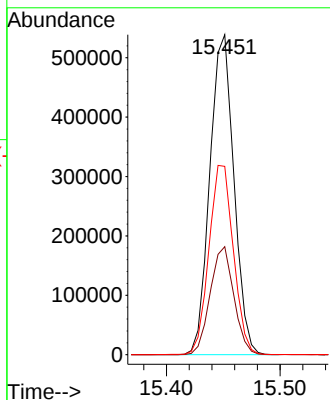
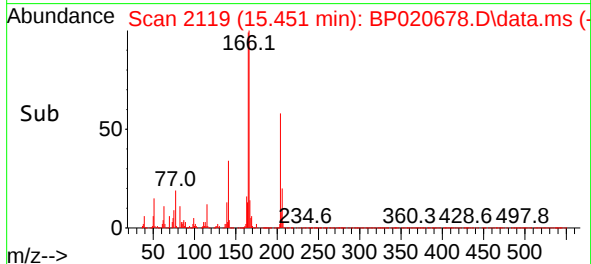
Instrument :
BNA_P
ClientSampleId :
SLCS557



Tgt Ion:204 Resp: 793970
Ion Ratio Lower Upper
204 100
206 33.8 26.0 39.0
141 58.9 49.0 73.4

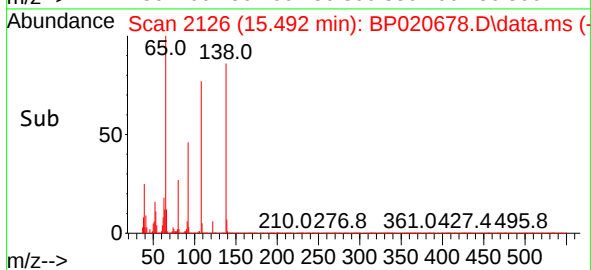
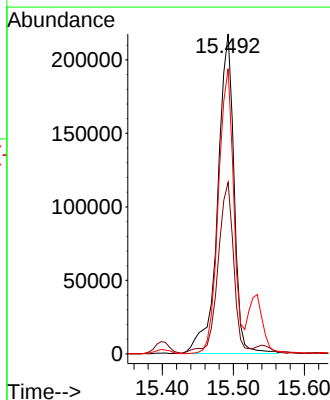
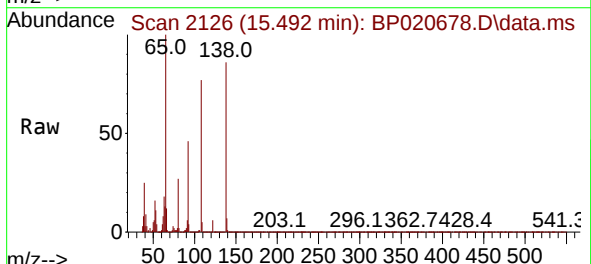
Manual Integrations
APPROVED

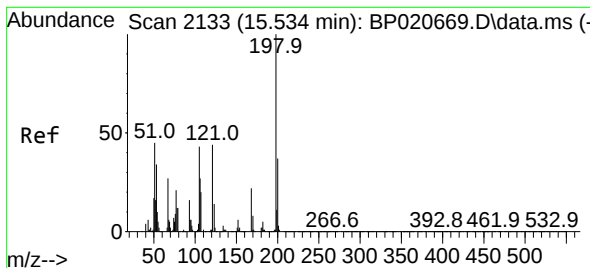
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#63
4-Nitroaniline
Concen: 42.452 ng/ul
RT: 15.492 min Scan# 2126
Delta R.T. 0.029 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

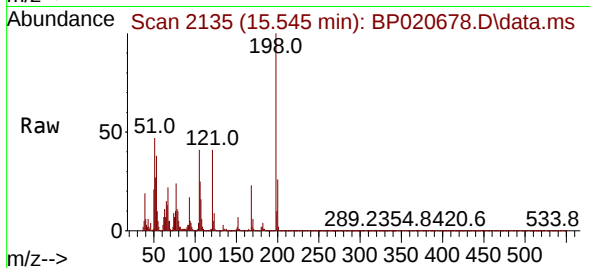
Tgt Ion:138 Resp: 346569
Ion Ratio Lower Upper
138 100
92 53.7 43.7 65.5
108 89.2 73.1 109.7





#66
4,6-Dinitro-2-methylphenol
Concen: 32.229 ng/ul
RT: 15.545 min Scan# 2135
Delta R.T. 0.029 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

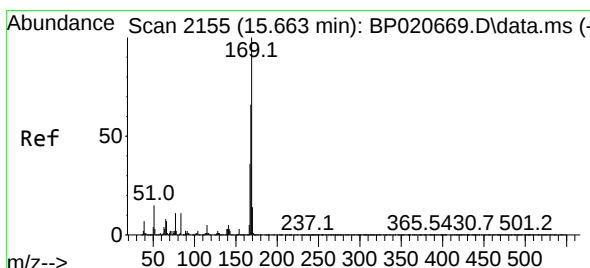
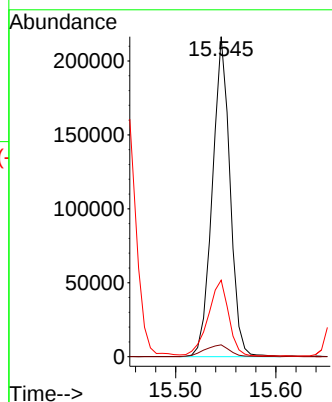
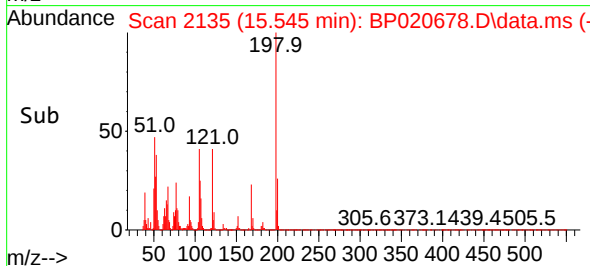
Instrument :
BNA_P
ClientSampleId :
SLCS557



Tgt Ion:198 Resp: 265070
Ion Ratio Lower Upper
198 100
182 3.7 3.9 5.9
77 23.9 23.0 34.6

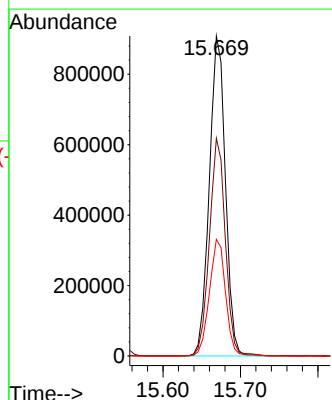
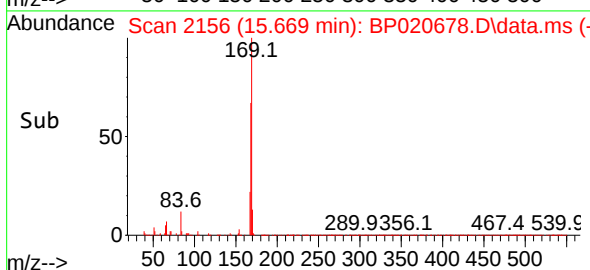
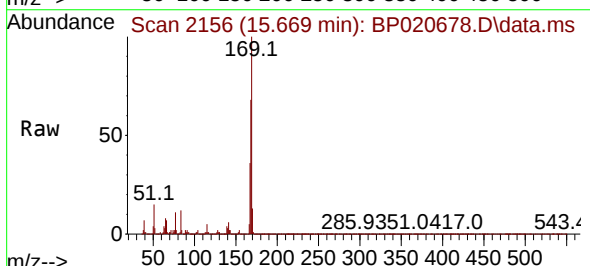
Manual Integrations
APPROVED

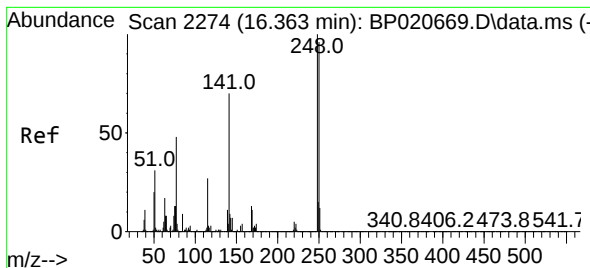
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#67
N-Nitrosodiphenylamine
Concen: 29.122 ng/ul
RT: 15.669 min Scan# 2156
Delta R.T. 0.012 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

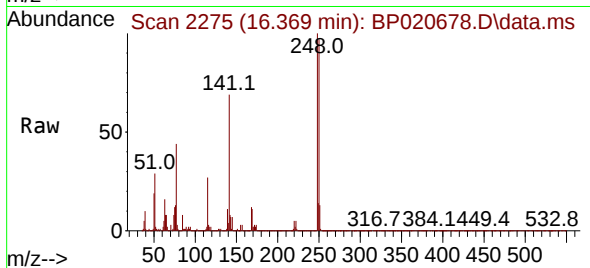
Tgt Ion:169 Resp: 1308503
Ion Ratio Lower Upper
169 100
168 68.0 52.7 79.1
167 36.5 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 30.435 ng/ul
RT: 16.369 min Scan# 2274
Delta R.T. 0.018 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

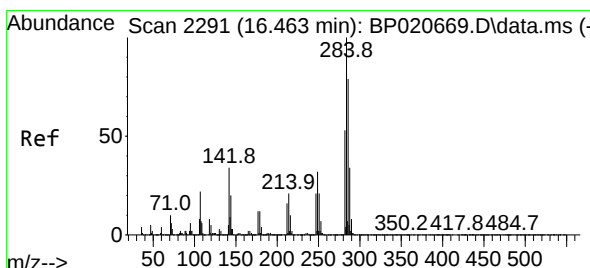
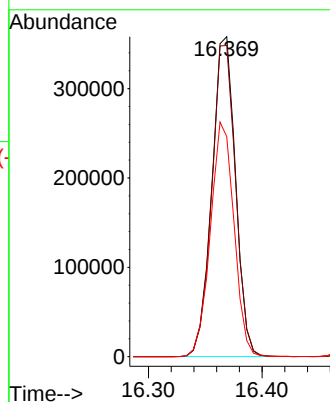
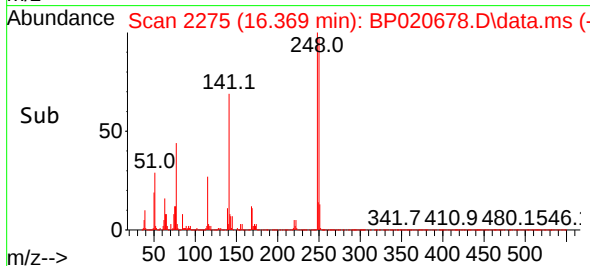
Instrument :
BNA_P
ClientSampleId :
SLCS557



Tgt Ion:248 Resp: 51723
Ion Ratio Lower Upper
248 100
250 97.3 78.4 117.6
141 68.8 63.0 94.4

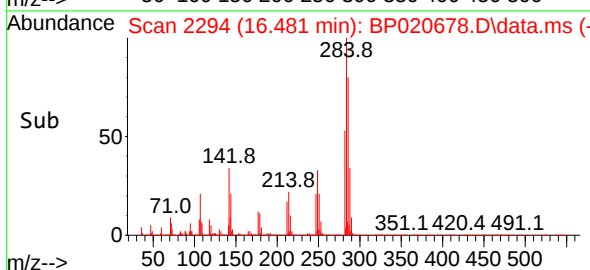
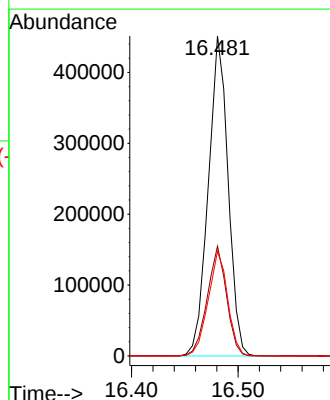
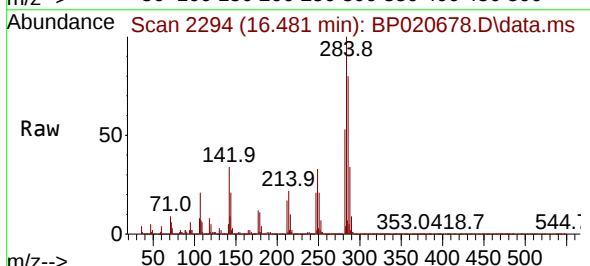
Manual Integrations
APPROVED

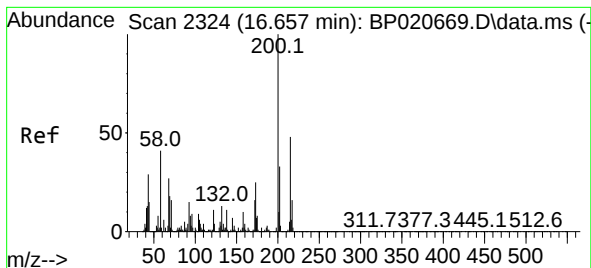
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#69
Hexachlorobenzene
Concen: 30.593 ng/ul
RT: 16.481 min Scan# 2294
Delta R.T. 0.024 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

Tgt Ion:284 Resp: 582011
Ion Ratio Lower Upper
284 100
142 34.3 29.6 44.4
249 32.7 26.5 39.7





#70

Atrazine

Concen: 8.640 ng/ul

RT: 16.645 min Scan# 21

Delta R.T. 0.018 min

Lab File: BP020678.D

Acq: 28 Jun 2024 03:24

Instrument :

BNA_P

ClientSampleId :

SLCS557

Tgt Ion:200 Resp: 13686

Ion Ratio Lower Upper

200 100

173 26.1 21.2 31.8

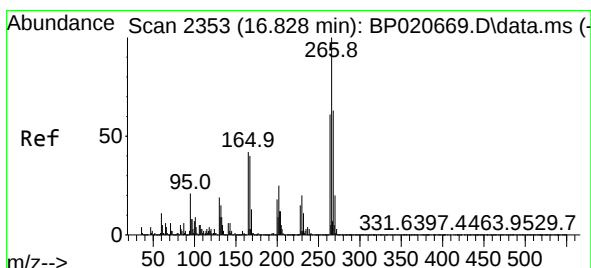
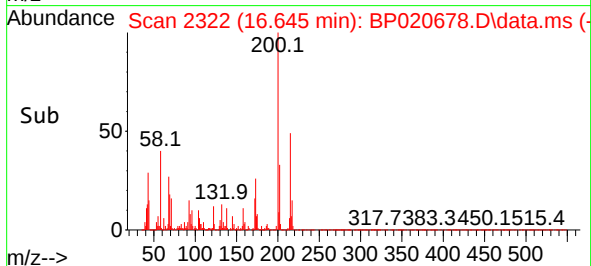
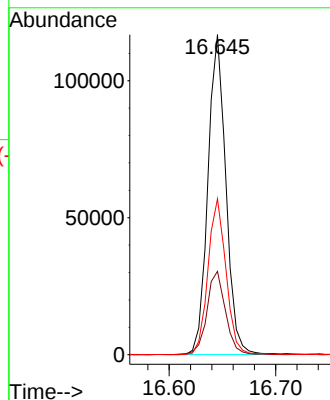
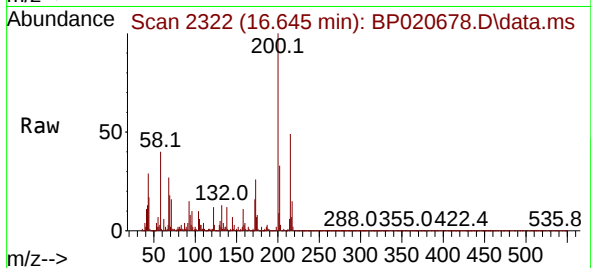
215 48.7 39.0 58.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/28/2024

Supervised By :mohammad ahmed 06/29/2024



#71

Pentachlorophenol

Concen: 28.022 ng/ul

RT: 16.845 min Scan# 2356

Delta R.T. 0.024 min

Lab File: BP020678.D

Acq: 28 Jun 2024 03:24

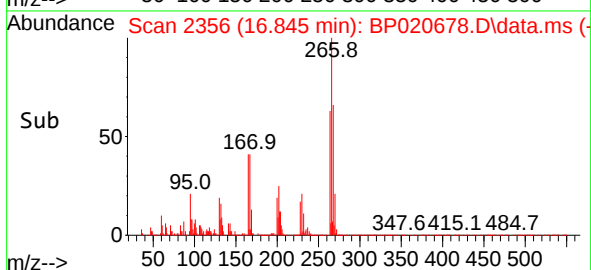
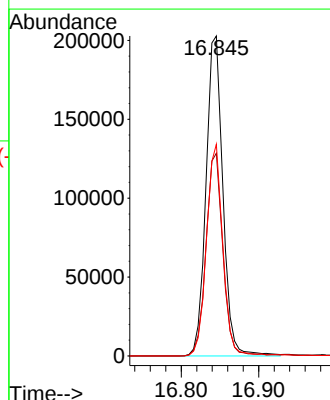
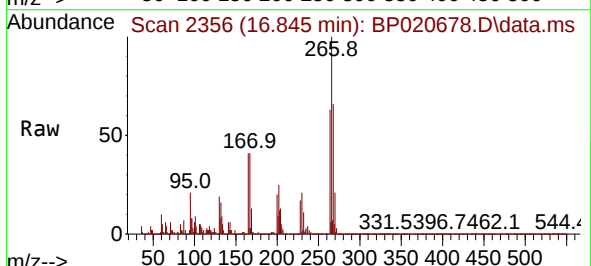
Tgt Ion:266 Resp: 306917

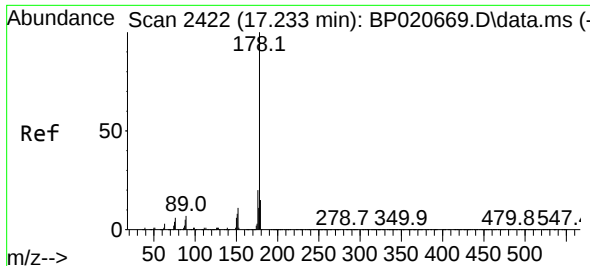
Ion Ratio Lower Upper

266 100

264 63.4 48.1 72.1

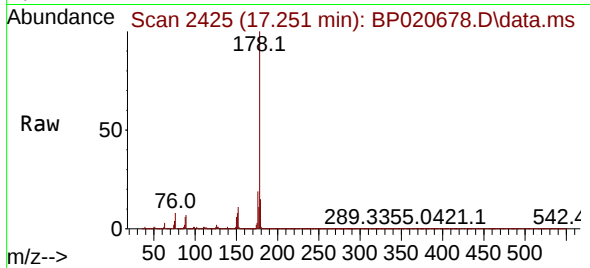
268 66.2 49.8 74.8





#72
Phenanthrene
Concen: 29.477 ng/ul
RT: 17.251 min Scan# 2425
Delta R.T. 0.024 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

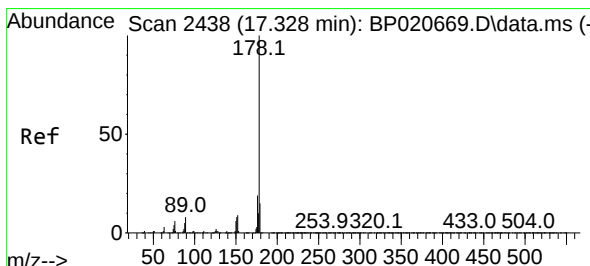
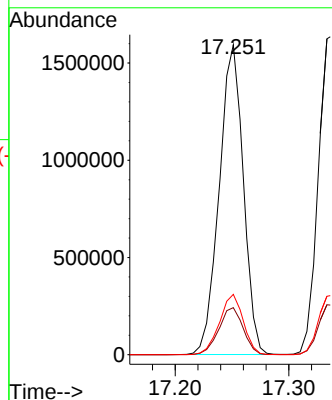
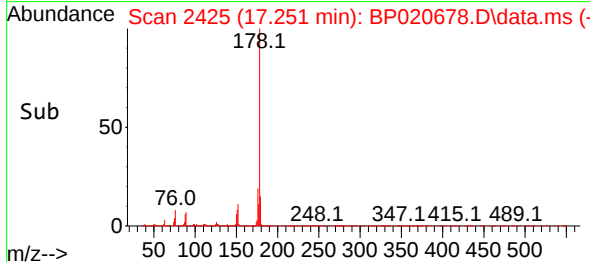
Instrument :
BNA_P
ClientSampleId :
SLCS557



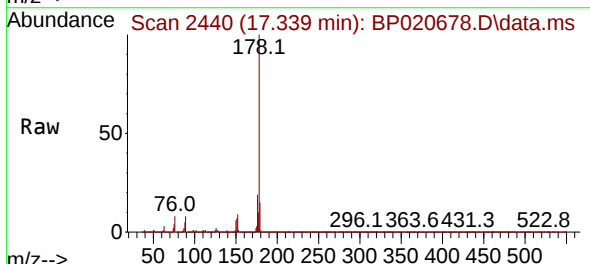
Tgt Ion:178 Resp: 2351749
Ion Ratio Lower Upper
178 100
179 15.2 12.4 18.6
176 19.5 15.4 23.2

Manual Integrations
APPROVED

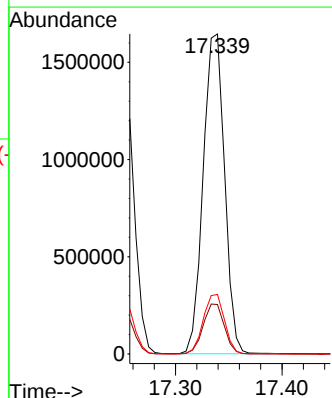
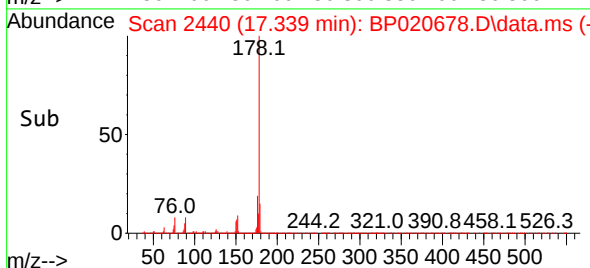
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

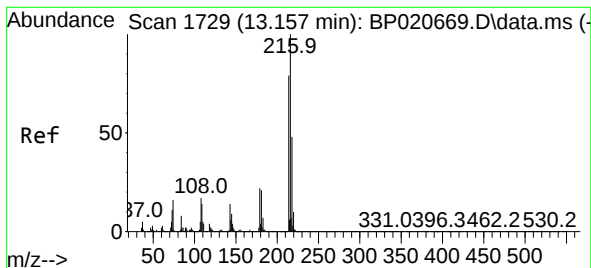


#74
Anthracene
Concen: 27.994 ng/ul
RT: 17.339 min Scan# 2440
Delta R.T. 0.024 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24



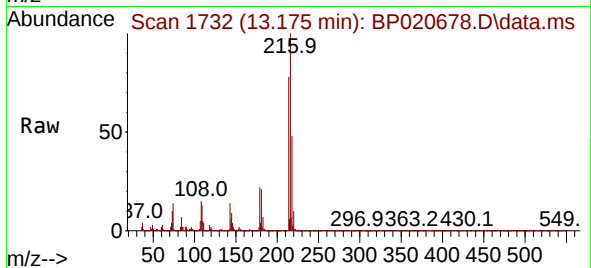
Tgt Ion:178 Resp: 2297410
Ion Ratio Lower Upper
178 100
179 15.5 12.1 18.1
176 18.6 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.176 ng/uL
RT: 13.175 min Scan# 1732
Delta R.T. 0.018 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

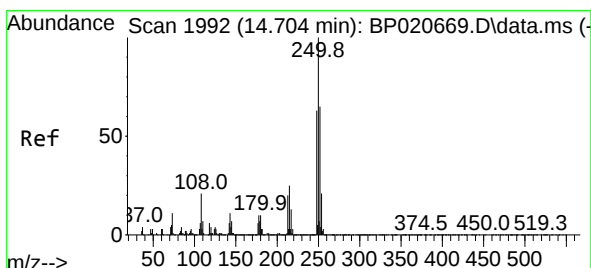
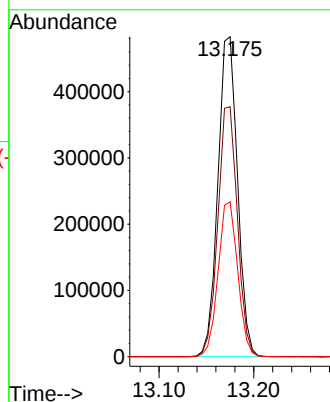
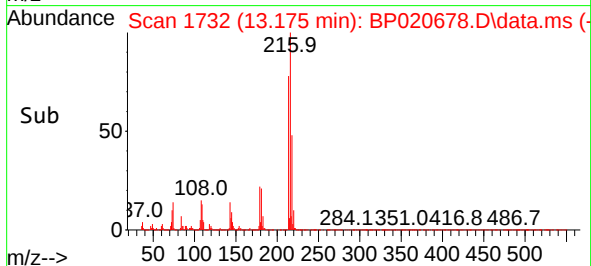
Instrument :
BNA_P
ClientSampleId :
SLCS557



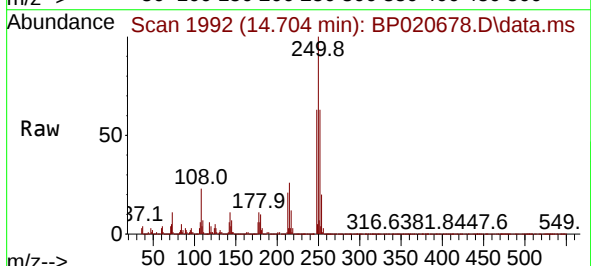
Tgt Ion:216 Resp: 696849
Ion Ratio Lower Upper
216 100
214 78.1 61.1 91.7
218 48.4 38.0 57.0

Manual Integrations
APPROVED

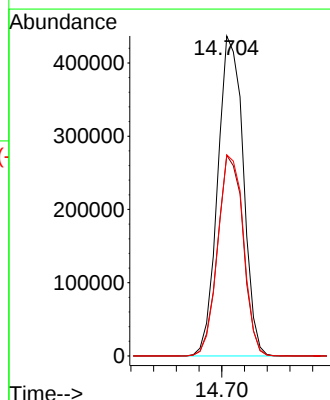
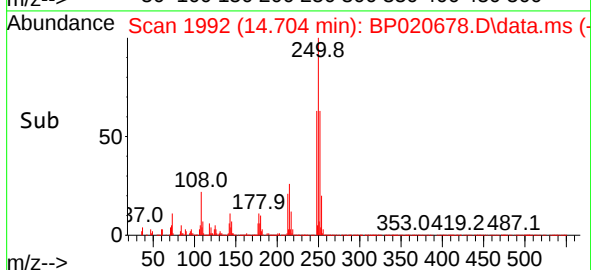
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

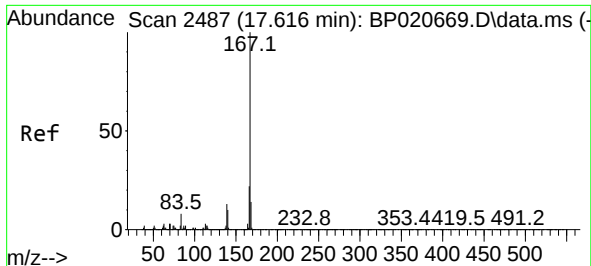


#76
Pentachlorobenzene
Concen: 28.898 ng/uL
RT: 14.704 min Scan# 1992
Delta R.T. 0.012 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24



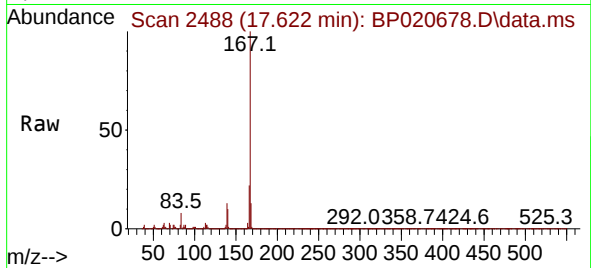
Tgt Ion:250 Resp: 681178
Ion Ratio Lower Upper
250 100
248 62.7 50.6 75.8
252 62.9 51.8 77.8





#77
Carbazole
Concen: 30.893 ng/ul
RT: 17.622 min Scan# 2488
Delta R.T. 0.018 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

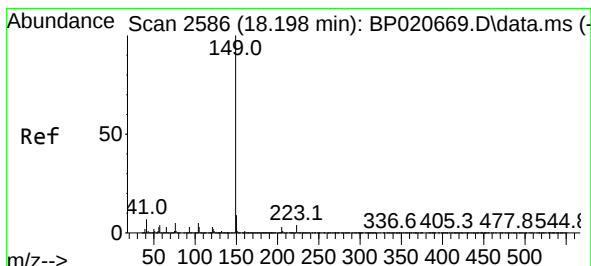
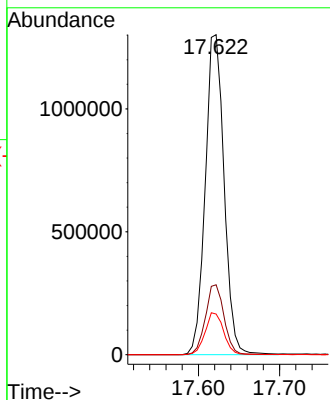
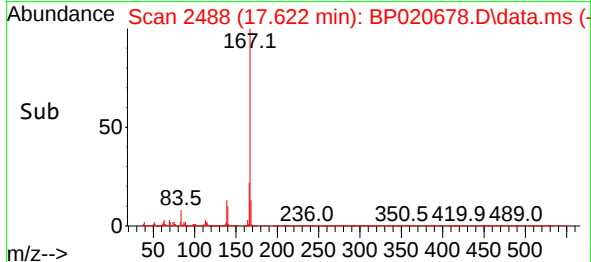
Instrument :
BNA_P
ClientSampleId :
SLCS557



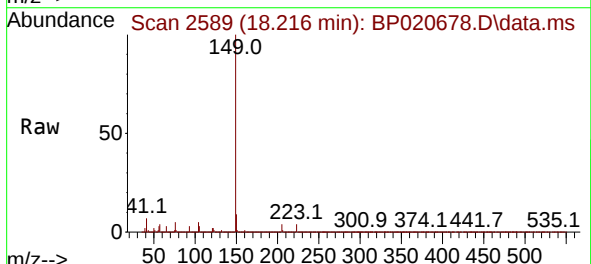
Tgt Ion:167 Resp: 209237
Ion Ratio Lower Upper
167 100
166 21.9 17.2 25.8
139 12.7 10.6 16.0

Manual Integrations
APPROVED

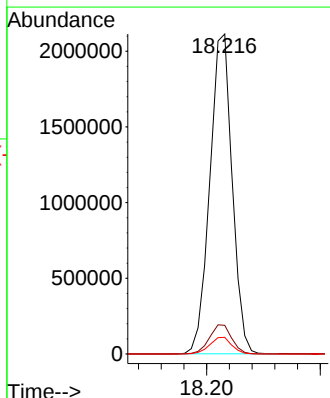
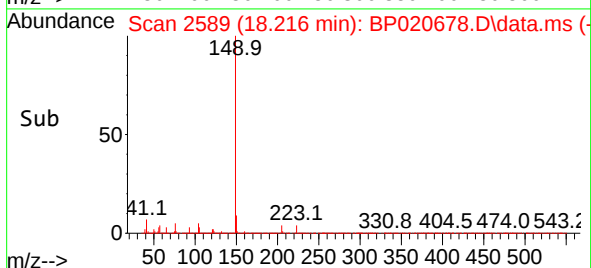
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

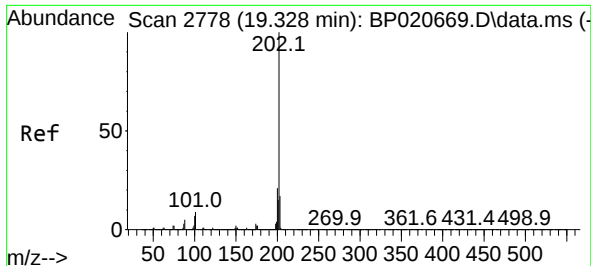


#78
Di-n-butylphthalate
Concen: 32.835 ng/ul
RT: 18.216 min Scan# 2589
Delta R.T. 0.012 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24



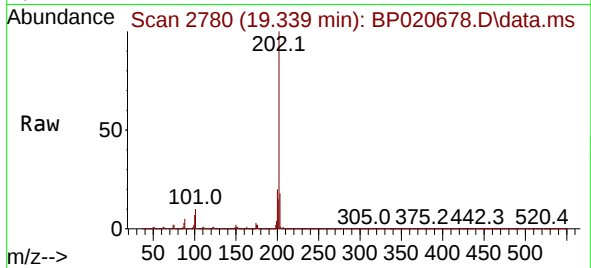
Tgt Ion:149 Resp: 2888503
Ion Ratio Lower Upper
149 100
150 9.0 7.4 11.0
104 5.2 4.1 6.1





#80
Fluoranthene
Concen: 33.922 ng/ul
RT: 19.339 min Scan# 21
Delta R.T. 0.018 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

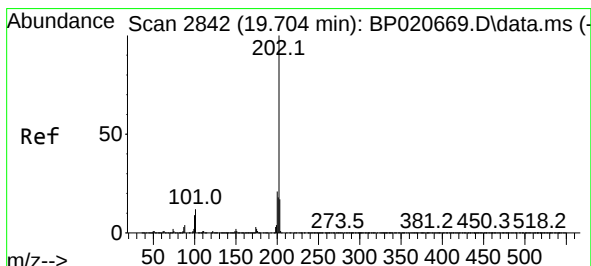
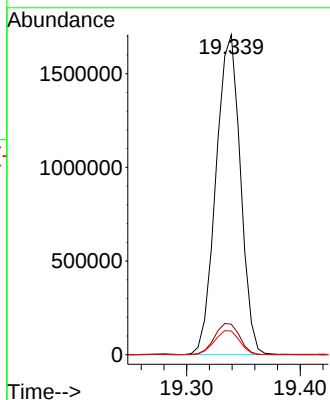
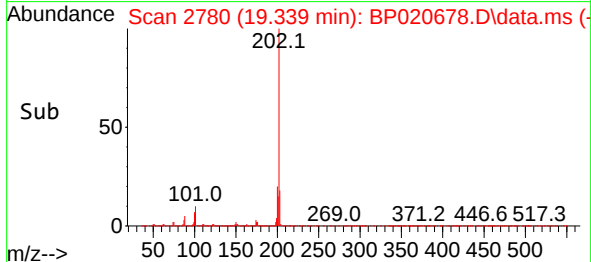
Instrument :
BNA_P
ClientSampleId :
SLCS557



Tgt Ion:202 Resp: 255075
Ion Ratio Lower Upper
202 100
101 9.5 8.2 12.4
100 7.4 6.6 10.0

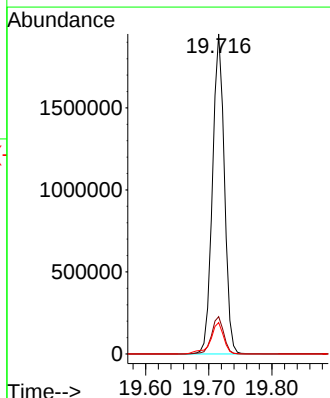
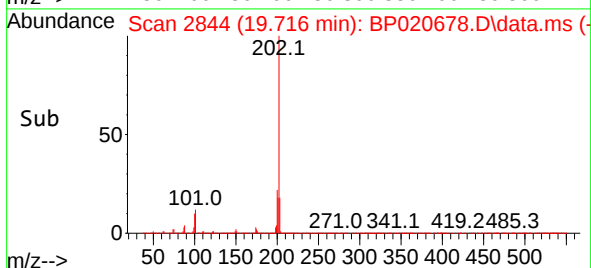
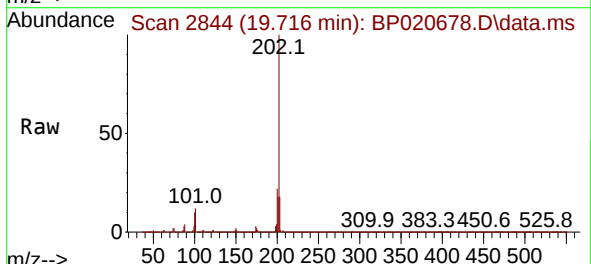
Manual Integrations
APPROVED

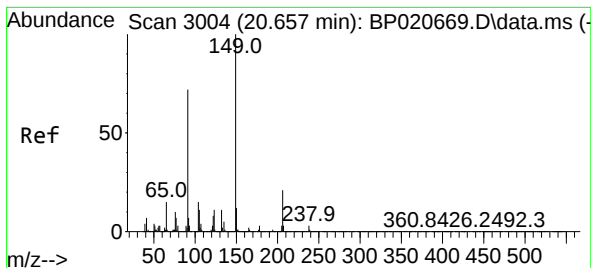
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#82
Pyrene
Concen: 32.967 ng/ul
RT: 19.716 min Scan# 2844
Delta R.T. 0.018 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

Tgt Ion:202 Resp: 2542299
Ion Ratio Lower Upper
202 100
101 11.6 9.8 14.8
100 9.8 7.9 11.9





#83

Butylbenzylphthalate

Concen: 40.155 ng/ul

RT: 20.669 min Scan# 3004

Delta R.T. 0.006 min

Lab File: BP020678.D

Acq: 28 Jun 2024 03:24

Instrument :

BNA_P

ClientSampleId :

SLCS557

Tgt Ion:149 Resp: 114984

Ion Ratio Lower Upper

149 100

91 70.8 58.0 87.0

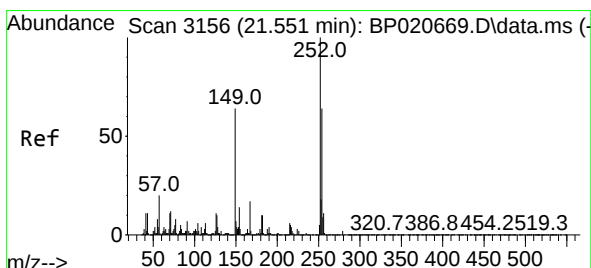
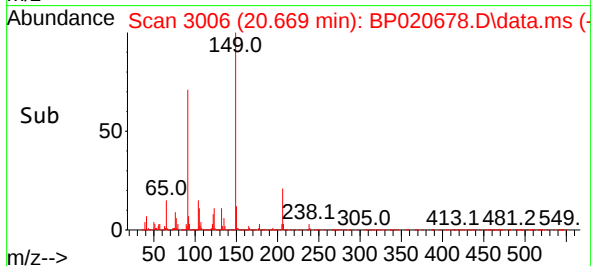
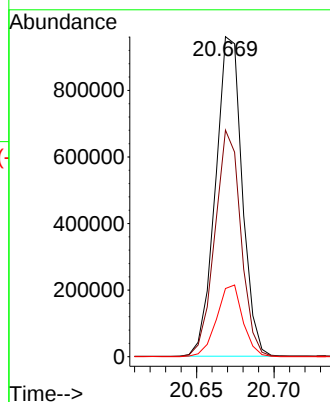
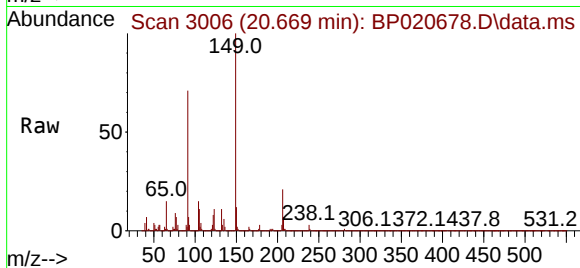
206 21.3 17.3 25.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/28/2024

Supervised By :mohammad ahmed 06/29/2024



#84

3,3'-Dichlorobenzidine

Concen: 28.309 ng/ul

RT: 21.569 min Scan# 3159

Delta R.T. 0.018 min

Lab File: BP020678.D

Acq: 28 Jun 2024 03:24

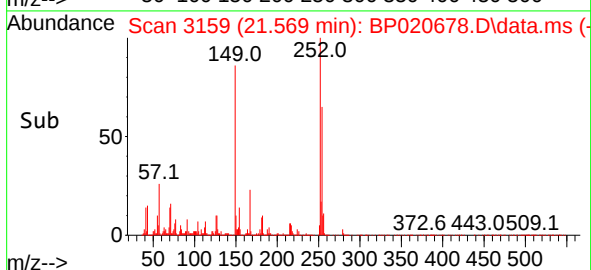
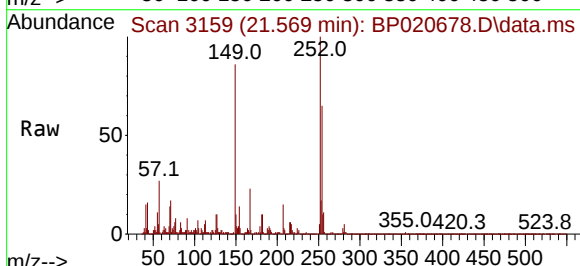
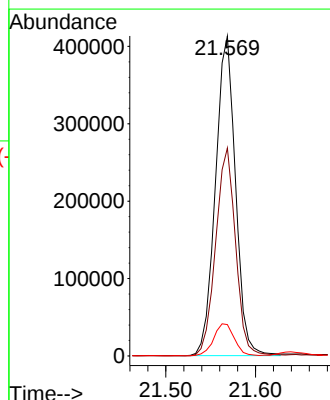
Tgt Ion:252 Resp: 641346

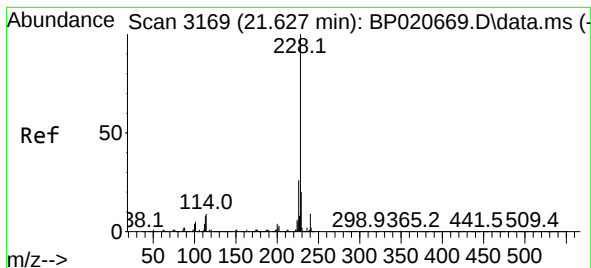
Ion Ratio Lower Upper

252 100

254 65.0 53.0 79.6

126 9.8 8.5 12.7





#85

Benzo(a)anthracene

Concen: 29.962 ng/ul

RT: 21.639 min Scan# 3169

Delta R.T. 0.018 min

Lab File: BP020678.D

Acq: 28 Jun 2024 03:24

Instrument :

BNA_P

ClientSampleId :

SLCS557

Tgt Ion:228 Resp: 215189

Ion Ratio Lower Upper

228 100

229 19.8 15.2 22.8

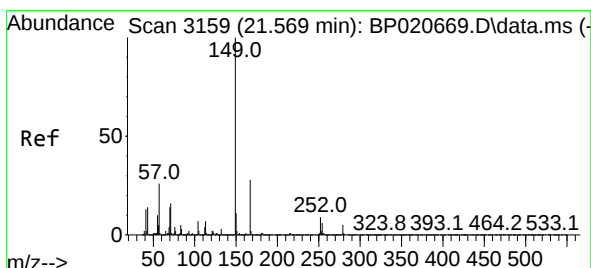
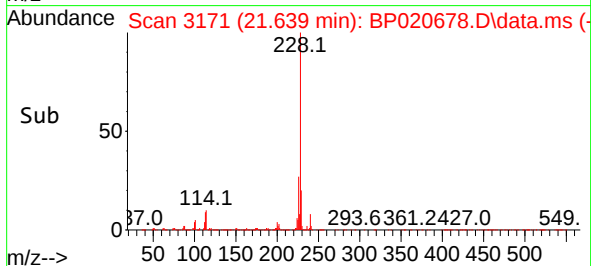
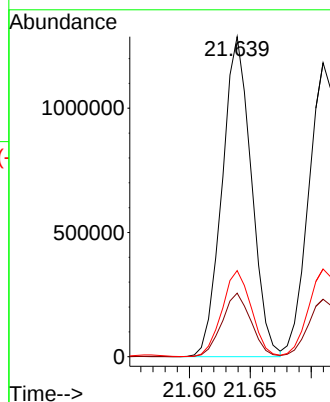
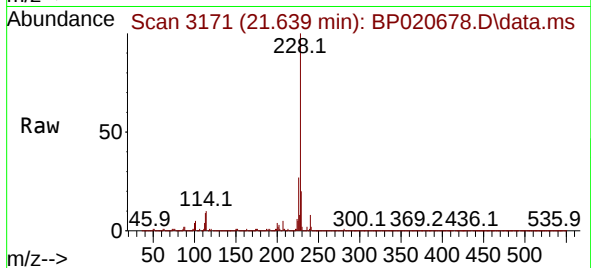
226 26.9 21.1 31.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/28/2024

Supervised By :mohammad ahmed 06/29/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 36.175 ng/ul

RT: 21.586 min Scan# 3162

Delta R.T. 0.018 min

Lab File: BP020678.D

Acq: 28 Jun 2024 03:24

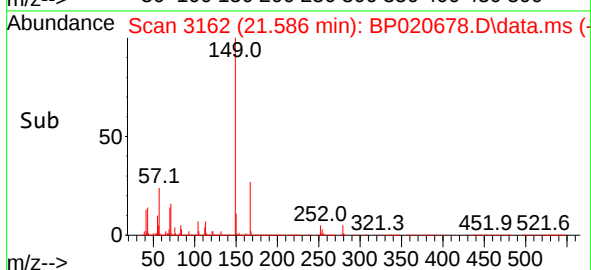
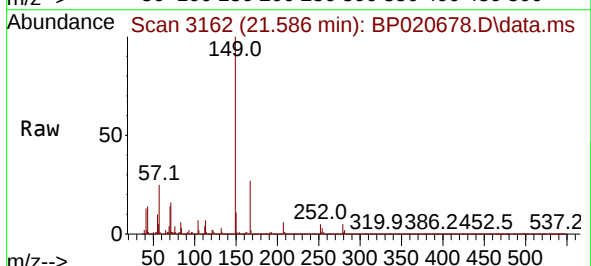
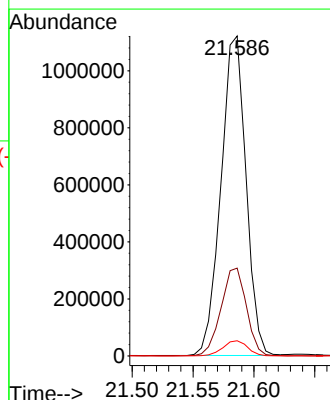
Tgt Ion:149 Resp: 1608348

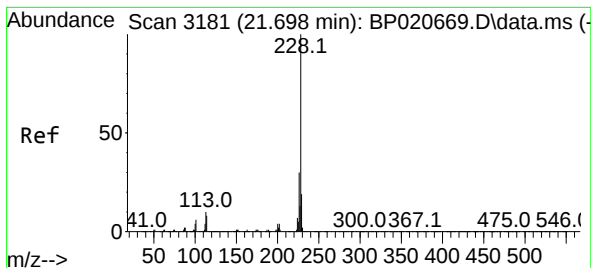
Ion Ratio Lower Upper

149 100

167 27.5 22.0 33.0

279 4.8 3.3 4.9





#87

Chrysene

Concen: 30.019 ng/ul

RT: 21.710 min Scan# 3181

Delta R.T. 0.018 min

Lab File: BP020678.D

Acq: 28 Jun 2024 03:24

Instrument :

BNA_P

ClientSampleId :

SLCS557

Tgt Ion:228 Resp: 203788

Ion Ratio Lower Upper

228 100

226 29.8 23.8 35.6

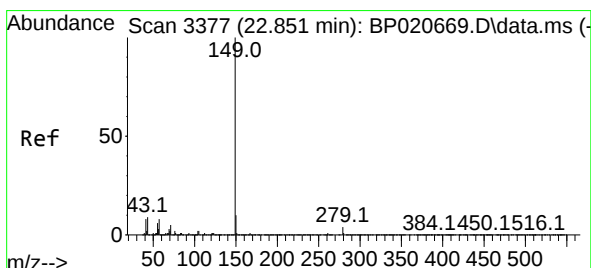
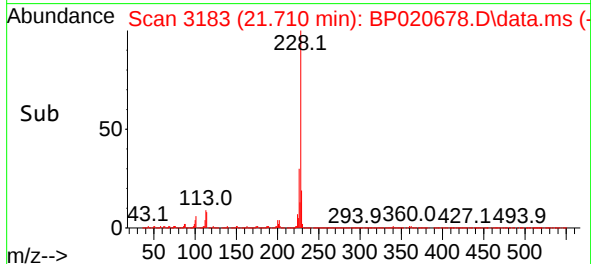
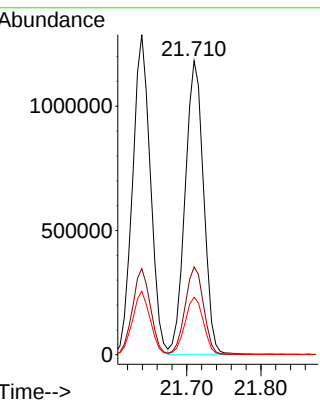
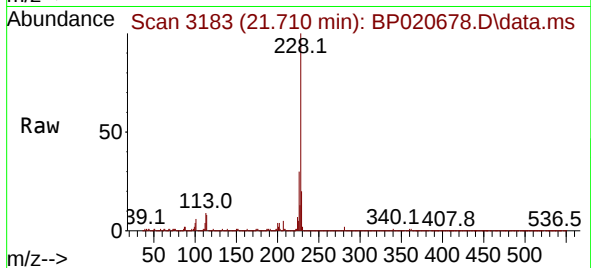
229 19.5 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/28/2024

Supervised By :mohammad ahmed 06/29/2024



#89

Di-n-octyl phthalate

Concen: 34.518 ng/ul

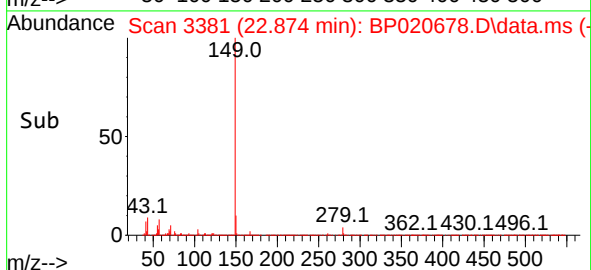
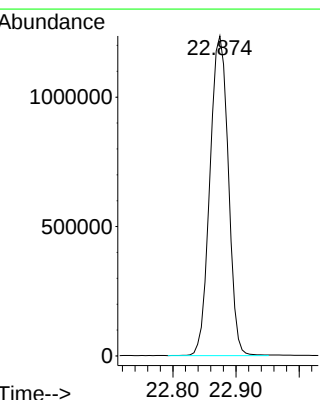
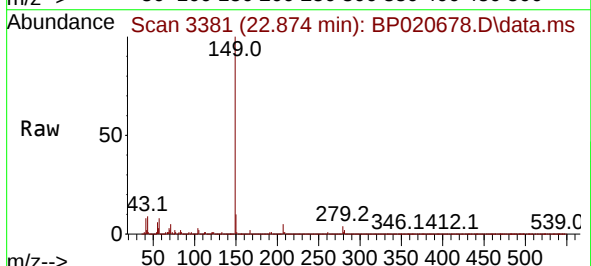
RT: 22.874 min Scan# 3381

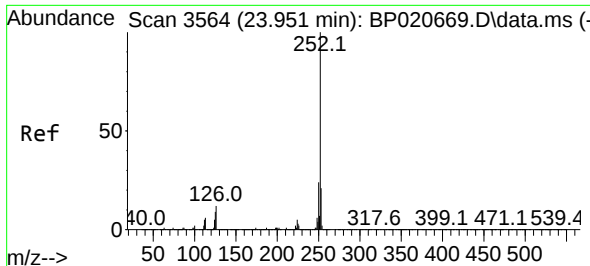
Delta R.T. 0.012 min

Lab File: BP020678.D

Acq: 28 Jun 2024 03:24

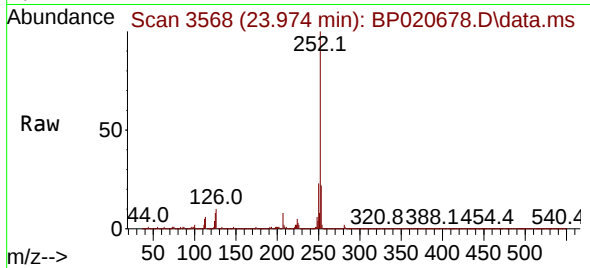
Tgt Ion:149 Resp: 2495090





#90
Benzo(b)fluoranthene
Concen: 29.946 ng/u1
RT: 23.974 min Scan# 3568
Delta R.T. 0.035 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24

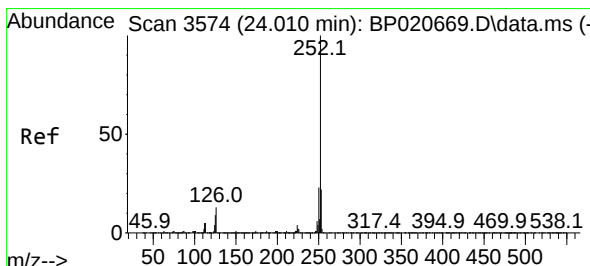
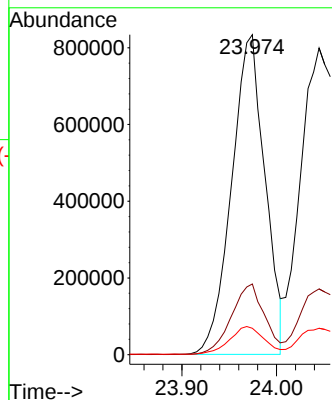
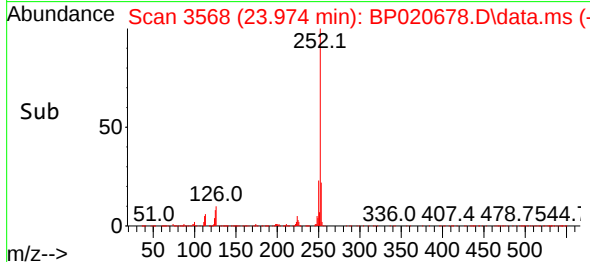
Instrument :
BNA_P
ClientSampleId :
SLCS557



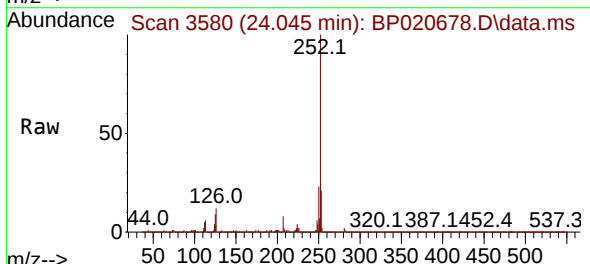
Tgt Ion:252 Resp: 2042669
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 8.2 7.9 11.9

Manual Integrations
APPROVED

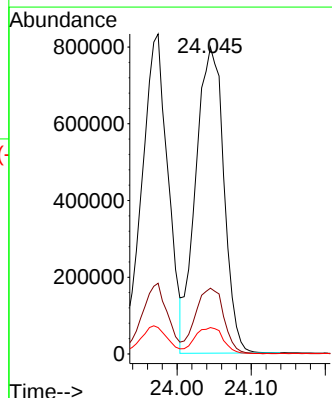
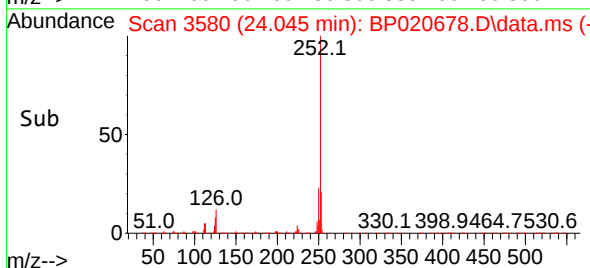
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

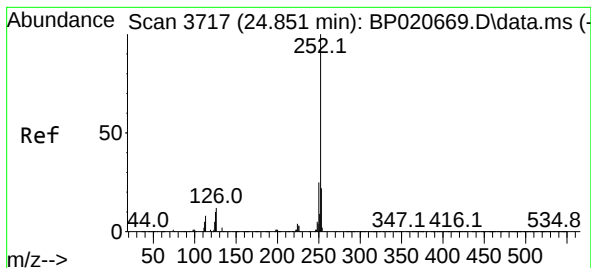


#91
Benzo(k)fluoranthene
Concen: 30.430 ng/u1
RT: 24.045 min Scan# 3580
Delta R.T. 0.041 min
Lab File: BP020678.D
Acq: 28 Jun 2024 03:24



Tgt Ion:252 Resp: 2099675
Ion Ratio Lower Upper
252 100
253 21.4 17.6 26.4
125 8.6 7.9 11.9





#93

Benzo(a)pyrene

Concen: 28.324 ng/ul

RT: 24.886 min Scan# 31

Delta R.T. 0.041 min

Lab File: BP020678.D

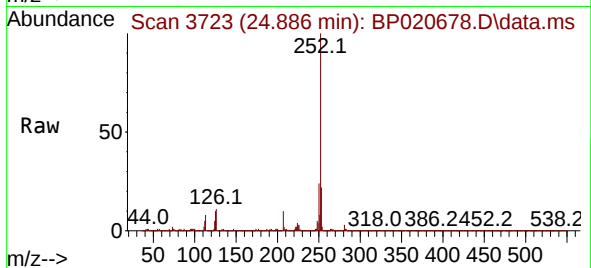
Acq: 28 Jun 2024 03:24

Instrument :

BNA_P

ClientSampleId :

SLCS557



Tgt Ion:252 Resp: 182382

Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.2

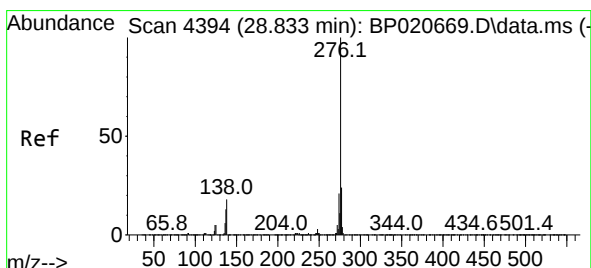
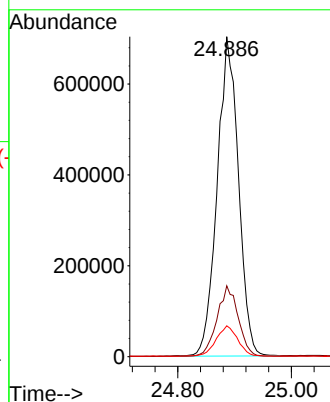
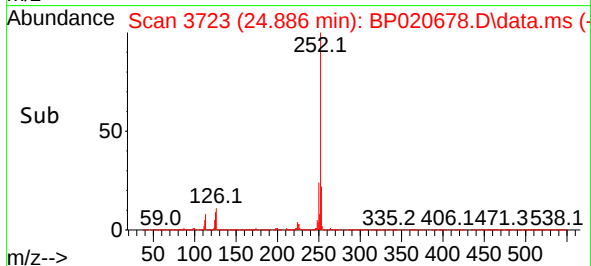
125 9.6 8.7 13.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/28/2024

Supervised By :mohammad ahmed 06/29/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.186 ng/ul m

RT: 28.892 min Scan# 4404

Delta R.T. 0.077 min

Lab File: BP020678.D

Acq: 28 Jun 2024 03:24

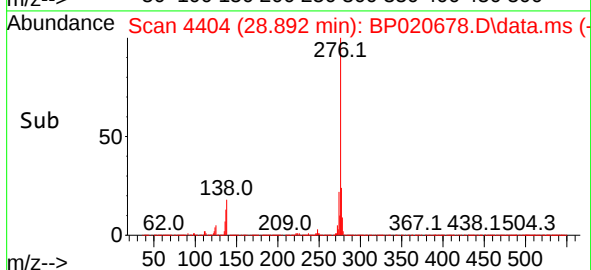
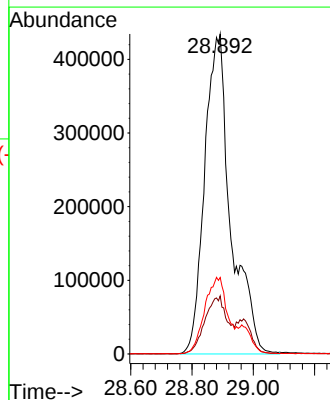
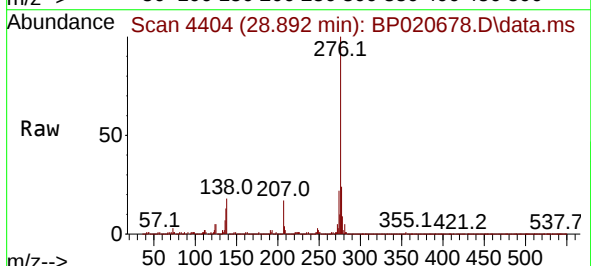
Tgt Ion:276 Resp: 2575725

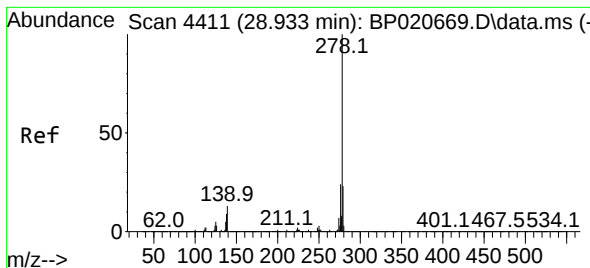
Ion Ratio Lower Upper

276 100

138 18.2 15.2 22.8

277 23.9 19.0 28.4





#95

Dibenzo(a,h)anthracene

Concen: 30.685 ng/ul

RT: 28.962 min Scan# 4411

Delta R.T. 0.065 min

Lab File: BP020678.D

Acq: 28 Jun 2024 03:24

Instrument :

BNA_P

ClientSampleId :

SLCS557

Tgt Ion:278 Resp: 208295

Ion Ratio Lower Upper

278 100

139 13.2 11.1 16.7

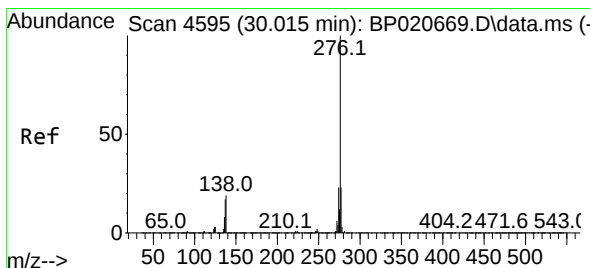
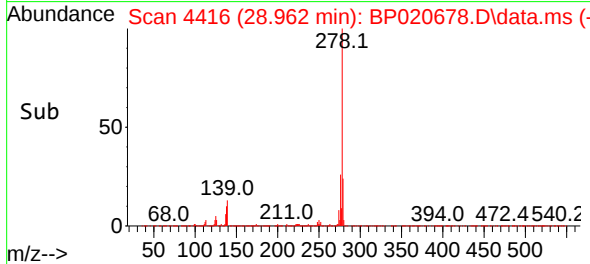
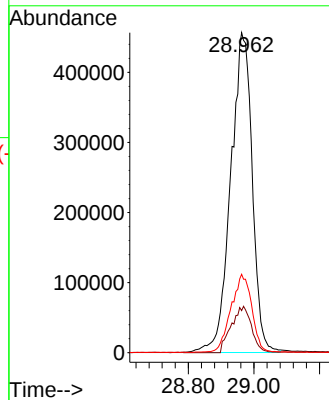
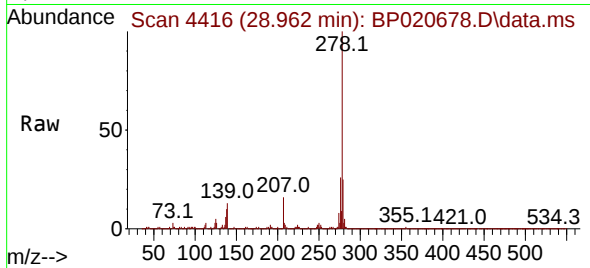
279 24.5 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/28/2024

Supervised By :mohammad ahmed 06/29/2024



#96

Benzo(g,h,i)perylene

Concen: 29.579 ng/ul

RT: 30.086 min Scan# 4607

Delta R.T. 0.082 min

Lab File: BP020678.D

Acq: 28 Jun 2024 03:24

Tgt Ion:276 Resp: 1994602

Ion Ratio Lower Upper

276 100

138 17.4 16.4 24.6

277 23.9 18.7 28.1

