

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP083024\
 Data File : BP021768.D
 Acq On : 31 Aug 2024 01:43
 Operator : RC/JU
 Sample : PB163036BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS036

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/02/2024
 Supervised By :mohammad ahmed 09/03/2024

Quant Time: Aug 31 02:12:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 29 23:56:59 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.787	152	334665	20.000	ng/u1	0.00
20) Naphthalene-d8	10.575	136	1366596	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.434	164	880244	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.228	188	1787731	20.000	ng/u1	0.00
79) Chrysene-d12	21.686	240	1531373	20.000	ng/u1	0.02
88) Perylene-d12	25.086	264	1948502	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.270	96	59690	5.921	ng/uL	0.00
4) Pyridine-d5	3.681	84	727763	24.960	ng/u1	0.00
7) Phenol-d5	6.958	99	959130	26.855	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.117	67	511269	26.304	ng/u1	0.00
11) 2-Chlorophenol-d4	7.322	132	622653	27.003	ng/u1	0.00
15) 4-Methylphenol-d8	8.487	113	722018	26.161	ng/u1	0.00
21) Nitrobenzene-d5	8.934	128	313238	28.490	ng/u1	0.00
24) 2-Nitrophenol-d4	9.658	143	326142	29.223	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.193	165	614911	27.960	ng/u1	0.00
31) 4-Chloroaniline-d4	10.705	131	756002	23.628	ng/u1	0.00
46) Dimethylphthalate-d6	13.834	166	1828281	27.144	ng/u1	0.00
49) Acenaphthylene-d8	14.116	160	2122632	28.070	ng/u1	0.00
54) 4-Nitrophenol-d4	14.634	143	345739	26.981	ng/u1	0.00
60) Fluorene-d10	15.440	176	1581996	27.938	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.551	200	258188	26.258	ng/u1	0.00
73) Anthracene-d10	17.334	188	2315940	27.297	ng/u1	0.00
81) Pyrene-d10	19.710	212	2602619	29.731	ng/u1	0.02
92) Benzo(a)pyrene-d12	24.857	264	2898262	27.895	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	104053	9.712	ng/uL	94
5) Pyridine	3.705	79	726783	24.945	ng/u1	98
6) Benzaldehyde	6.928	77	417966	22.880	ng/u1	99
8) Phenol	6.981	94	985053	26.451	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.205	93	764476	26.409	ng/u1	99
12) 2-Chlorophenol	7.352	128	669252	27.653	ng/u1	97
13) 2-Methylphenol	8.222	108	700623	26.079	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.305	45	738603	26.435	ng/u1	98
16) Acetophenone	8.599	105	1157666	26.165	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.587	70	535919	25.667	ng/u1	98
18) 4-Methylphenol	8.552	108	769302	26.156	ng/u1	99
19) Hexachloroethane	8.863	117	297328	27.476	ng/u1	99
22) Nitrobenzene	8.975	77	855033	27.889	ng/u1	99
23) Isophorone	9.505	82	1631233	26.515	ng/u1	99
25) 2-Nitrophenol	9.687	139	355596	28.758	ng/u1	99
26) 2,4-Dimethylphenol	9.746	107	665308	21.922	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.981	93	1035276	26.833	ng/u1	99
29) 2,4-Dichlorophenol	10.222	162	605025	27.377	ng/u1	99
30) Naphthalene	10.622	128	2087101	27.098	ng/u1	100
32) 4-Chloroaniline	10.728	127	702685	21.753	ng/u1	99
33) Hexachlorobutadiene	10.910	225	393270	26.522	ng/u1	99
34) Caprolactam	11.510	113	234090	25.049	ng/u1	96
35) 4-Chloro-3-methylphenol	11.863	107	826069	28.241	ng/u1	99
36) 2-Methylnaphthalene	12.234	142	1394464	26.767	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP083024\
 Data File : BP021768.D
 Acq On : 31 Aug 2024 01:43
 Operator : RC/JU
 Sample : PB163036BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS036

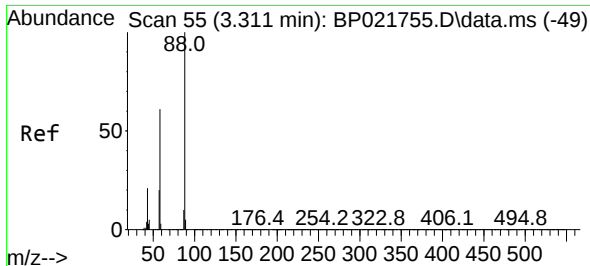
Quant Time: Aug 31 02:12:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 29 23:56:59 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/02/2024
 Supervised By :mohammad ahmed 09/03/2024

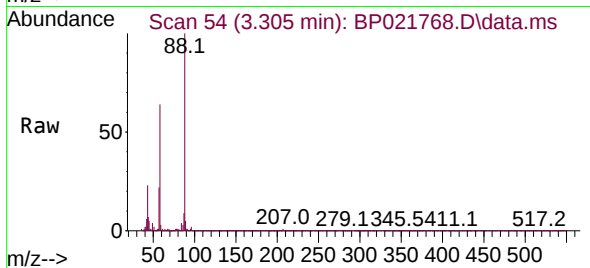
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.457	142	1389321	26.514	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.604	216	759969	27.393	ng/ul	99
40) Hexachlorocyclopentadiene	12.587	237	339975	21.356	ng/ul	98
41) 2,4,6-Trichlorophenol	12.851	196	434057	24.300	ng/ul	100
42) 2,4,5-Trichlorophenol	12.922	196	496460	25.739	ng/ul	97
43) 1,1'-Biphenyl	13.251	154	1820942	27.343	ng/ul	98
44) 2-Chloronaphthalene	13.293	162	1451859	27.804	ng/ul	100
45) 2-Nitroaniline	13.499	65	494005	30.199	ng/ul	98
47) Dimethylphthalate	13.875	163	1846621	27.381	ng/ul	98
48) 2,6-Dinitrotoluene	13.993	165	372083	29.915	ng/ul	98
50) Acenaphthylene	14.146	152	2364924	29.078	ng/ul	100
51) 3-Nitroaniline	14.328	138	392236	28.858	ng/ul	100
52) Acenaphthene	14.498	153	1548520	27.075	ng/ul	99
53) 2,4-Dinitrophenol	14.540	184	177424	23.827	ng/ul	98
55) 4-Nitrophenol	14.651	109	325494	27.742	ng/ul	95
56) Dibenzofuran	14.834	168	2152671	27.206	ng/ul	98
57) 2,4-Dinitrotoluene	14.793	165	536554	28.707	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.063	232	356142	21.432	ng/ul	94
59) Diethylphthalate	15.263	149	1845149	27.245	ng/ul	98
61) Fluorene	15.498	166	1754602	27.416	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.493	204	870755	27.077	ng/ul	100
63) 4-Nitroaniline	15.510	138	403102	30.686	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.569	198	282159	25.654	ng/ul	96
67) N-Nitrosodiphenylamine	15.704	169	1499419	28.511	ng/ul	99
68) 4-Bromophenyl-phenylether	16.404	248	553646	28.053	ng/ul	97
69) Hexachlorobenzene	16.522	284	639110	27.278	ng/ul	96
70) Atrazine	16.681	200	19549	0.980	ng/ul	92
71) Pentachlorophenol	16.875	266	279506	18.640	ng/ul	99
72) Phenanthrene	17.275	178	2764570	28.168	ng/ul	99
74) Anthracene	17.369	178	2718885	27.344	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.216	216	755806	28.436	ng/ul	98
76) Pentachlorobenzene	14.751	250	738307	26.800	ng/ul	99
77) Carbazole	17.651	167	2497082	27.922	ng/ul	100
78) Di-n-butylphthalate	18.245	149	3013625	27.685	ng/ul	100
80) Fluoranthene	19.363	202	3105918	30.404	ng/ul	99
82) Pyrene	19.739	202	3211238	29.681	ng/ul	98
83) Butylbenzylphthalate	20.692	149	1253739	28.303	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.586	252	968734	25.102	ng/ul	99
85) Benzo(a)anthracene	21.669	228	3114189	28.588	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.610	149	1768068	27.043	ng/ul	99
87) Chrysene	21.733	228	2915494	28.439	ng/ul	99
89) Di-n-octyl phthalate	22.904	149	3054642	24.766	ng/ul	100
90) Benzo(b)fluoranthene	23.998	252	3442881	28.239	ng/ul	99
91) Benzo(k)fluoranthene	24.080	252	3386499	28.373	ng/ul	99
93) Benzo(a)pyrene	24.921	252	3127126	27.840	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.939	276	4189703m	28.929	ng/ul	
95) Dibenzo(a,h)anthracene	29.021	278	3404841	29.256	ng/ul	99
96) Benzo(g,h,i)perylene	30.145	276	3402916	30.410	ng/ul	98

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



#2
1,4-Dioxane
Concen: 9.712 ng/uL
RT: 3.305 min Scan# 54
Delta R.T. -0.006 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

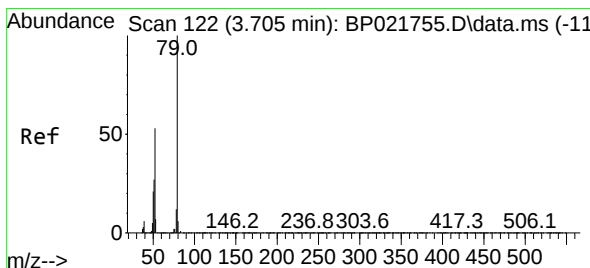
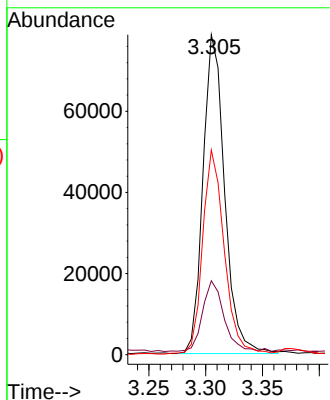
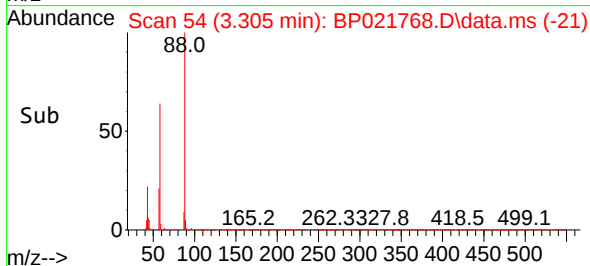
Instrument :
BNA_P
ClientSampleId :
SLCS036



Tgt Ion: 88 Resp: 10405
Ion Ratio Lower Upper
88 100
43 23.1 15.4 23.2
58 64.0 48.2 72.2

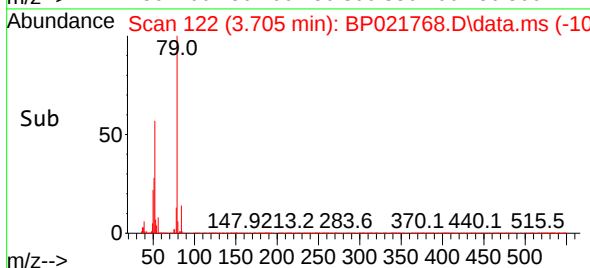
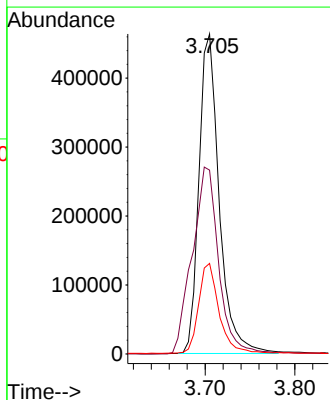
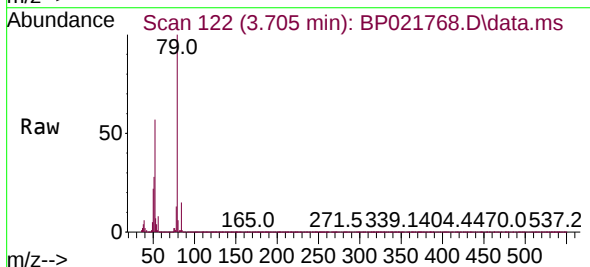
Manual Integrations
APPROVED

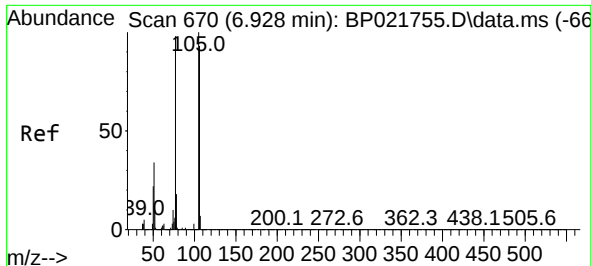
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/03/2024



#5
Pyridine
Concen: 24.945 ng/uL
RT: 3.705 min Scan# 122
Delta R.T. 0.000 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

Tgt Ion: 79 Resp: 726783
Ion Ratio Lower Upper
79 100
52 57.5 46.8 70.2
51 28.3 21.7 32.5





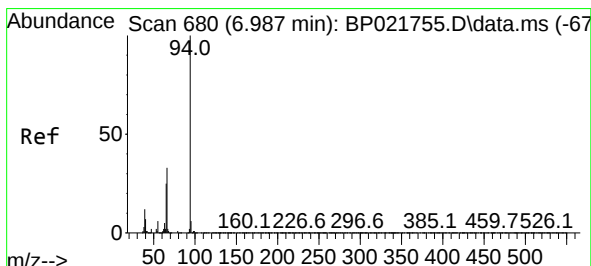
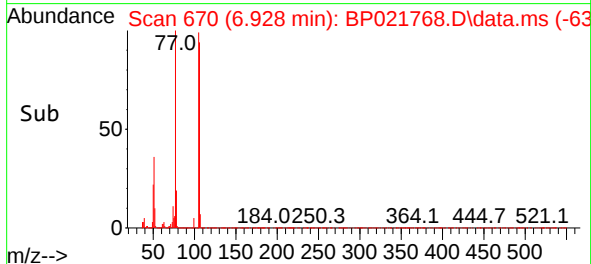
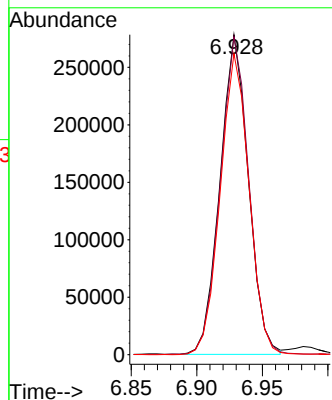
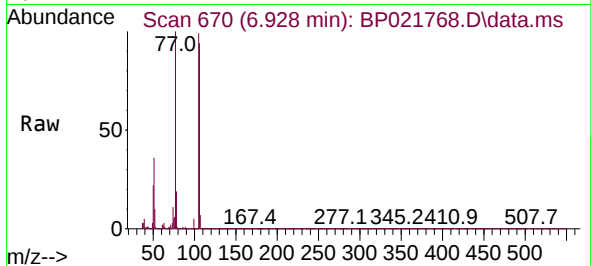
#6
Benzaldehyde
Concen: 22.880 ng/ul
RT: 6.928 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

Instrument :
BNA_P
ClientSampleId :
SLCS036

Tgt Ion: 77 Resp: 417960
Ion Ratio Lower Upper
77 100
105 99.3 80.2 120.4
106 94.0 76.2 114.4

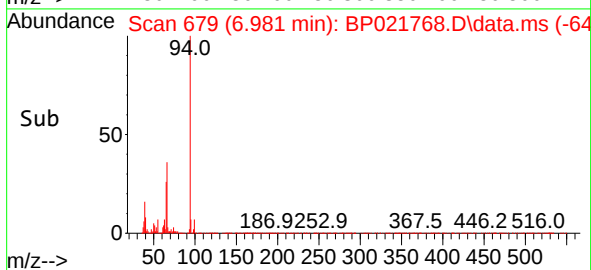
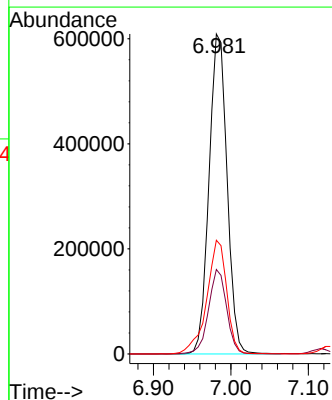
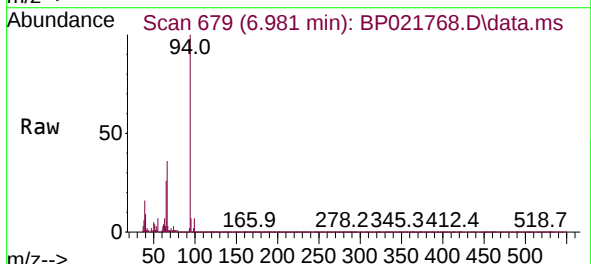
Manual Integrations
APPROVED

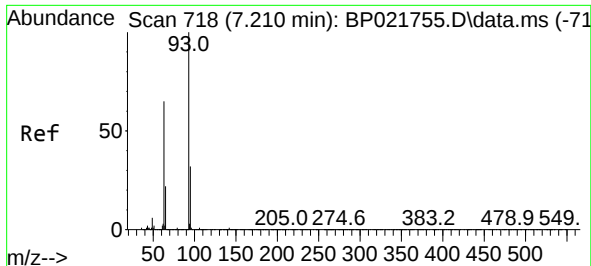
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/03/2024



#8
Phenol
Concen: 26.451 ng/ul
RT: 6.981 min Scan# 679
Delta R.T. 0.000 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

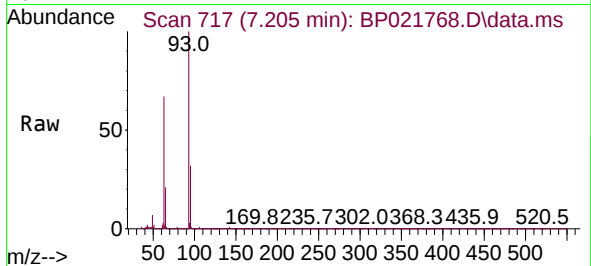
Tgt Ion: 94 Resp: 985053
Ion Ratio Lower Upper
94 100
65 26.4 20.0 30.0
66 35.6 27.0 40.4





#10
Bis(2-Chloroethyl)ether
Concen: 26.409 ng/ul
RT: 7.205 min Scan# 718
Delta R.T. -0.006 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

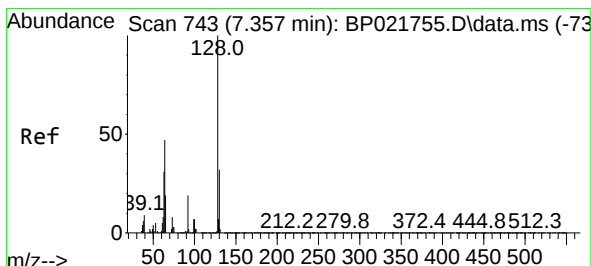
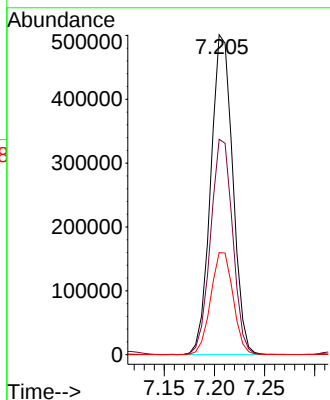
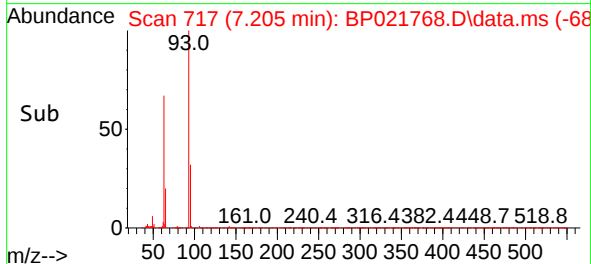
Instrument :
BNA_P
ClientSampleId :
SLCS036



Tgt Ion: 93 Resp: 764470
Ion Ratio Lower Upper
93 100
63 67.3 54.9 82.3
95 31.9 26.0 39.0

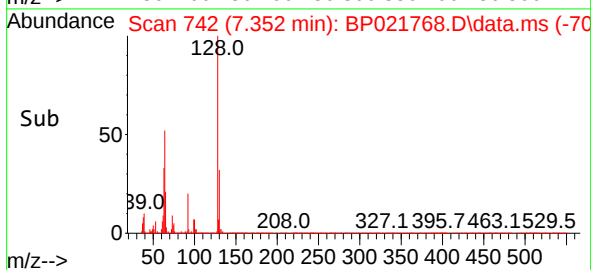
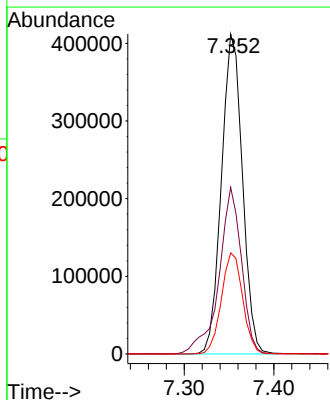
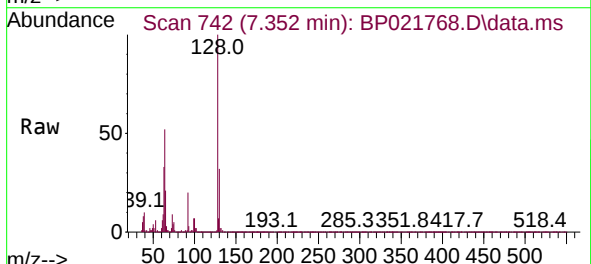
Manual Integrations
APPROVED

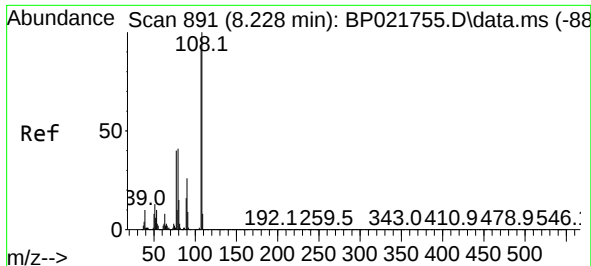
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/03/2024



#12
2-Chlorophenol
Concen: 27.653 ng/ul
RT: 7.352 min Scan# 742
Delta R.T. -0.006 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

Tgt Ion:128 Resp: 669252
Ion Ratio Lower Upper
128 100
64 52.1 39.5 59.3
130 31.6 25.9 38.9





#13

2-Methylphenol

Concen: 26.079 ng/ul

RT: 8.222 min Scan# 891

Delta R.T. 0.000 min

Lab File: BP021768.D

Acq: 31 Aug 2024 01:43

Instrument :

BNA_P

ClientSampleId :

SLCS036

Tgt Ion:108 Resp: 70062

Ion Ratio Lower Upper

108 100

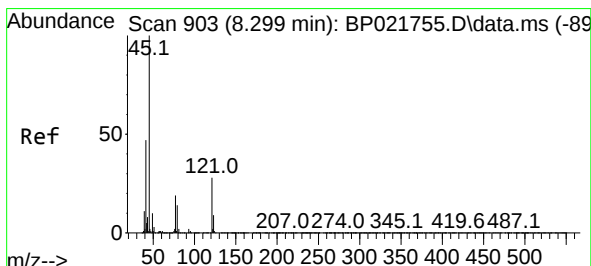
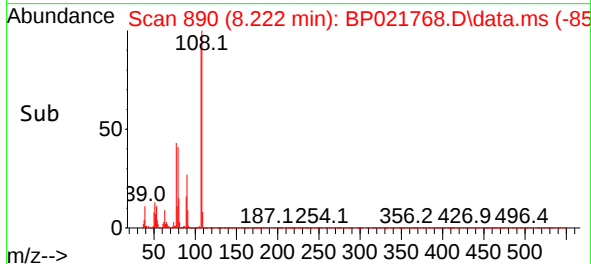
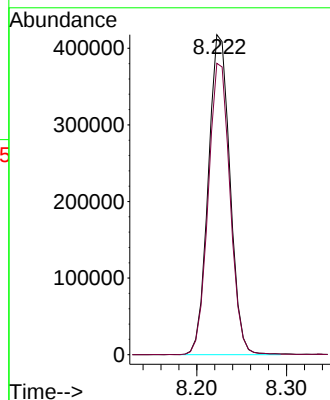
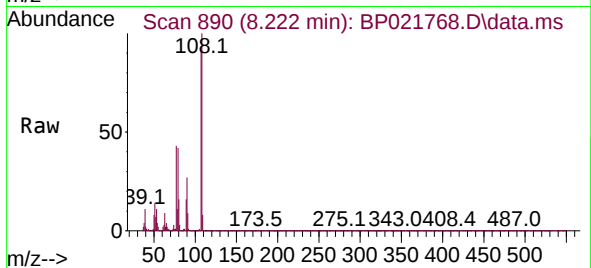
107 91.0 73.2 109.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/02/2024

Supervised By :mohammad ahmed 09/03/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 26.435 ng/ul

RT: 8.305 min Scan# 904

Delta R.T. 0.000 min

Lab File: BP021768.D

Acq: 31 Aug 2024 01:43

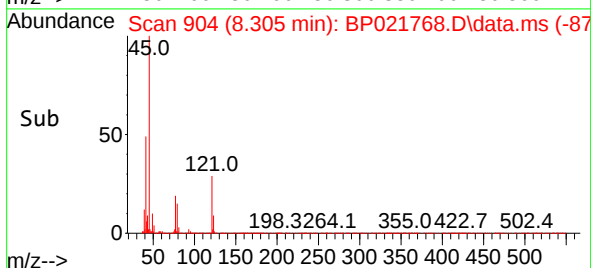
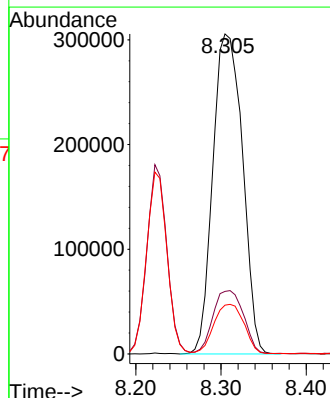
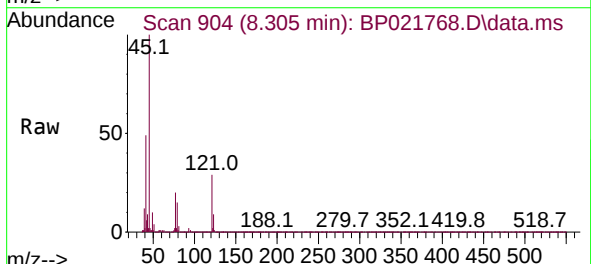
Tgt Ion: 45 Resp: 738603

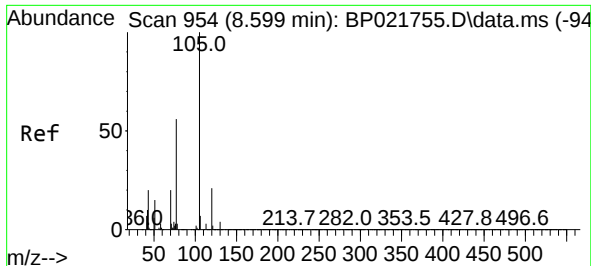
Ion Ratio Lower Upper

45 100

77 19.6 17.0 25.4

79 15.3 12.0 18.0





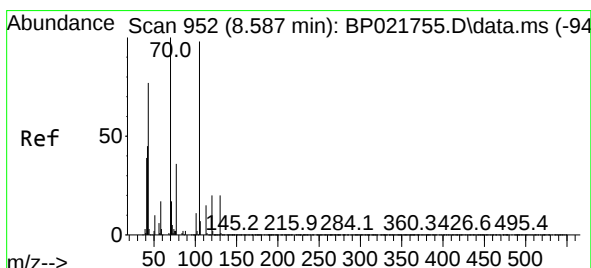
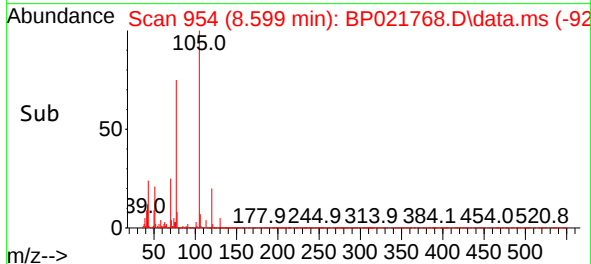
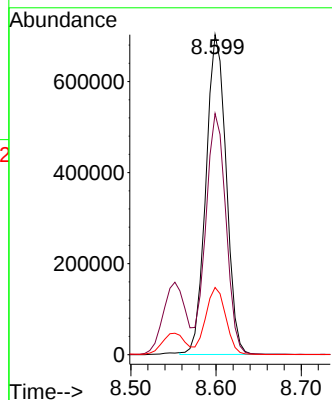
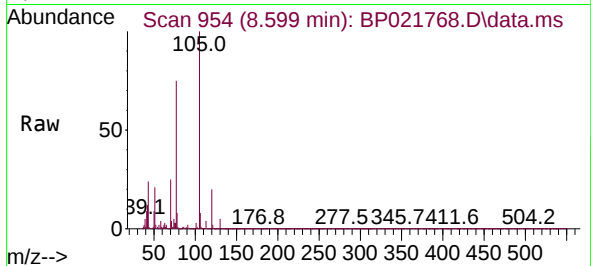
#16
Acetophenone
Concen: 26.165 ng/ul
RT: 8.599 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

Instrument :
BNA_P
ClientSampleId :
SLCS036

Tgt Ion:105 Resp: 115766
Ion Ratio Lower Upper
105 100
77 75.4 59.4 89.2
51 21.0 16.4 24.6

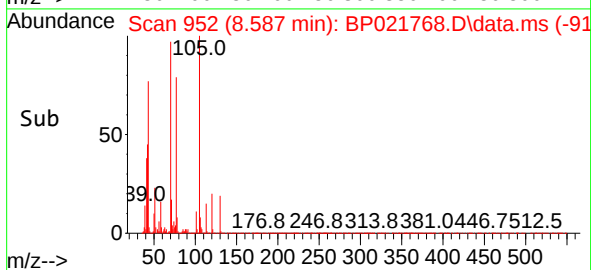
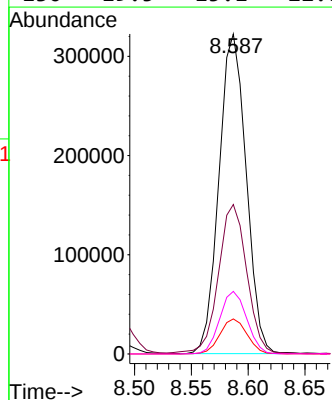
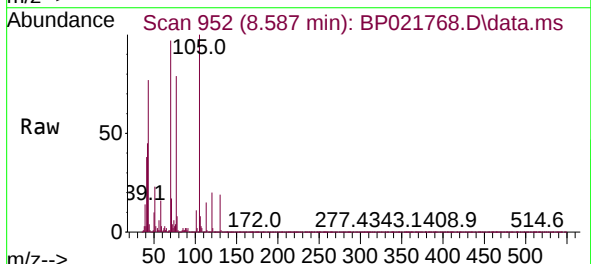
Manual Integrations
APPROVED

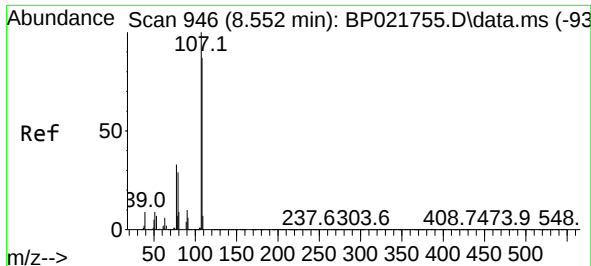
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/03/2024



#17
N-Nitroso-di-n-propylamine
Concen: 25.667 ng/ul
RT: 8.587 min Scan# 952
Delta R.T. 0.000 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

Tgt Ion: 70 Resp: 535919
Ion Ratio Lower Upper
70 100
42 46.7 35.8 53.6
101 10.9 8.2 12.4
130 19.5 15.1 22.7





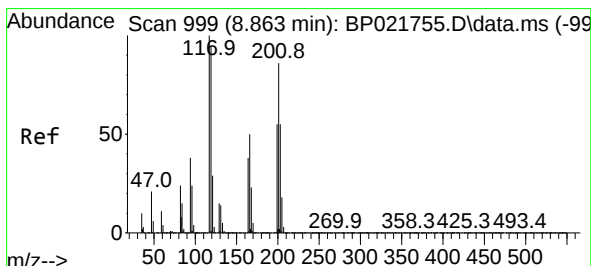
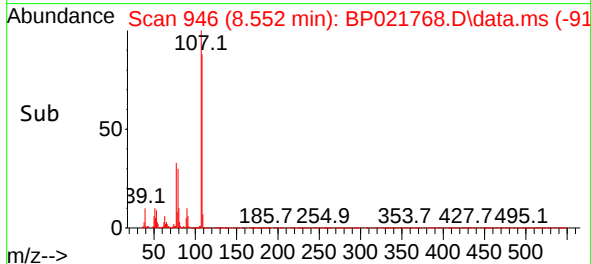
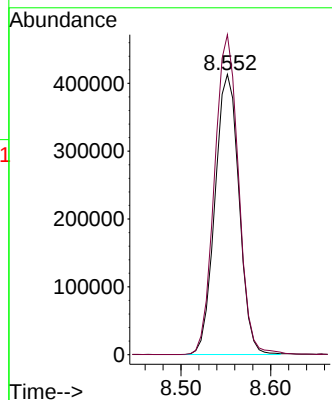
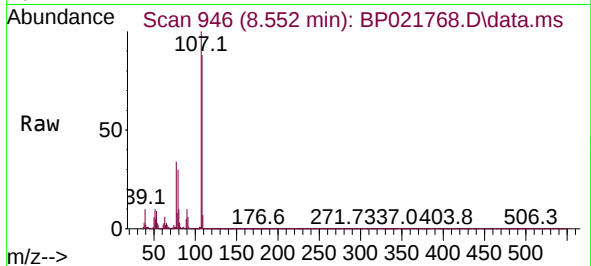
#18
4-Methylphenol
Concen: 26.156 ng/ul
RT: 8.552 min Scan# 946
Delta R.T. 0.006 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

Instrument :
BNA_P
ClientSampleId :
SLCS036

Tgt Ion:108 Resp: 769302
Ion Ratio Lower Upper
108 100
107 114.2 90.1 135.1

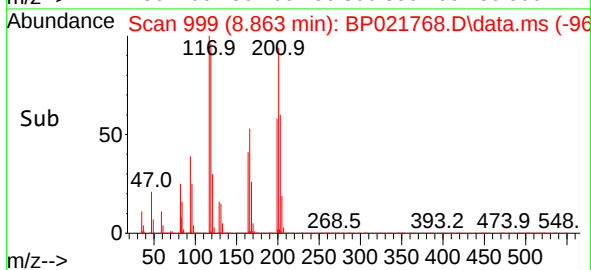
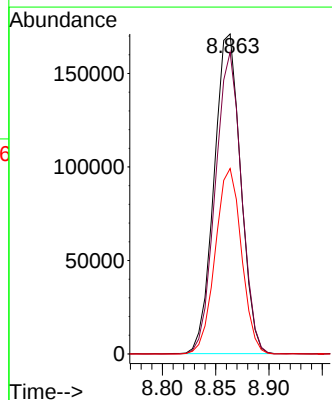
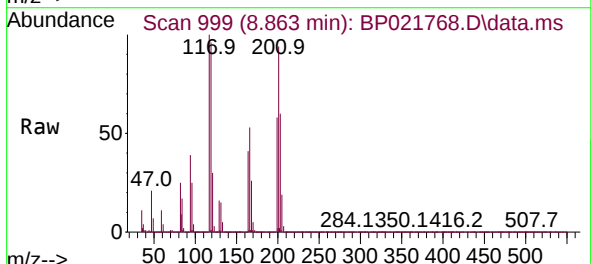
Manual Integrations
APPROVED

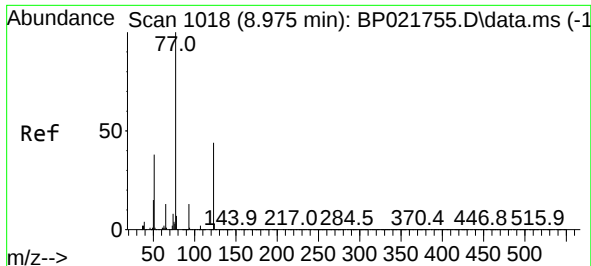
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/03/2024



#19
Hexachloroethane
Concen: 27.476 ng/ul
RT: 8.863 min Scan# 999
Delta R.T. 0.000 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

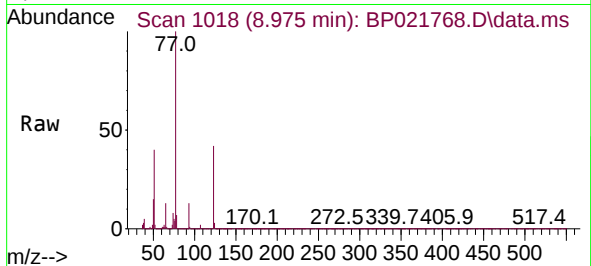
Tgt Ion:117 Resp: 297328
Ion Ratio Lower Upper
117 100
201 94.3 75.3 112.9
199 57.9 47.4 71.0





#22
Nitrobenzene
Concen: 27.889 ng/ul
RT: 8.975 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

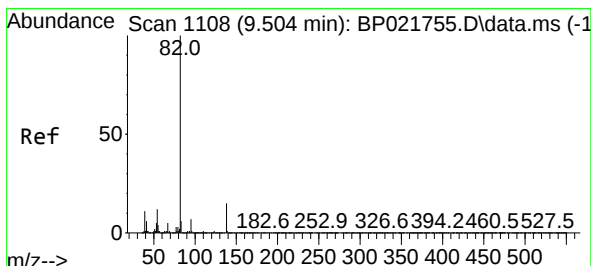
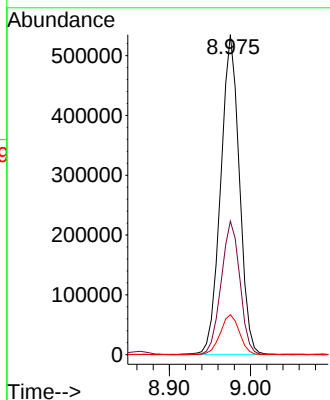
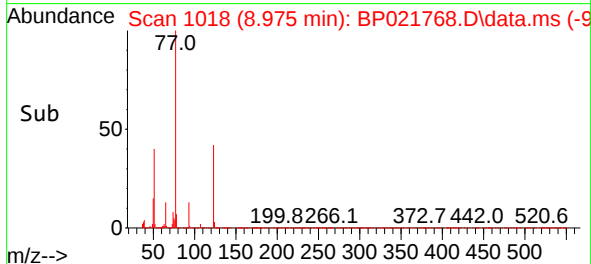
Instrument :
BNA_P
ClientSampleId :
SLCS036



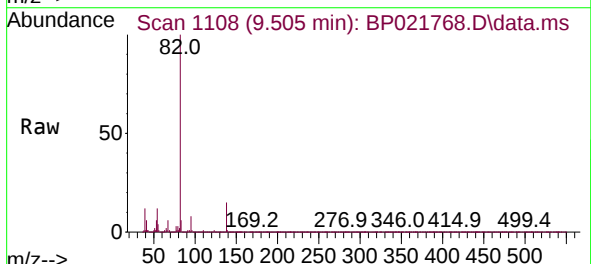
Tgt Ion: 77 Resp: 855033
Ion Ratio Lower Upper
77 100
123 41.8 33.2 49.8
65 12.5 9.8 14.6

Manual Integrations
APPROVED

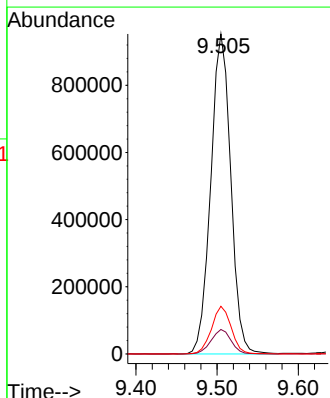
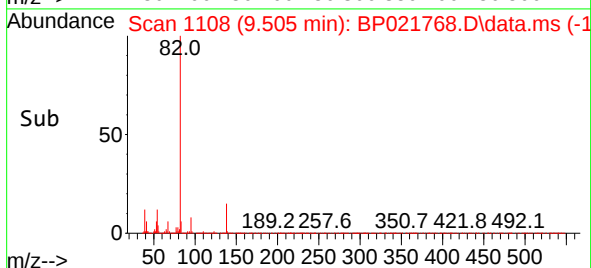
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/03/2024

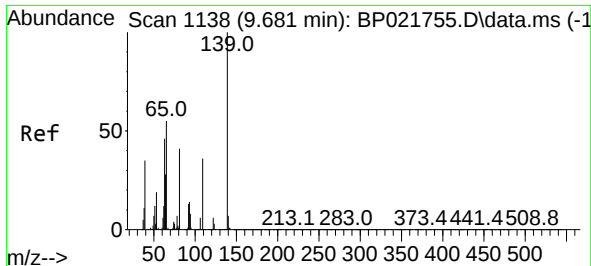


#23
Isophorone
Concen: 26.515 ng/ul
RT: 9.505 min Scan# 1108
Delta R.T. 0.000 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43



Tgt Ion: 82 Resp: 1631233
Ion Ratio Lower Upper
82 100
95 7.6 5.8 8.8
138 14.9 11.8 17.8





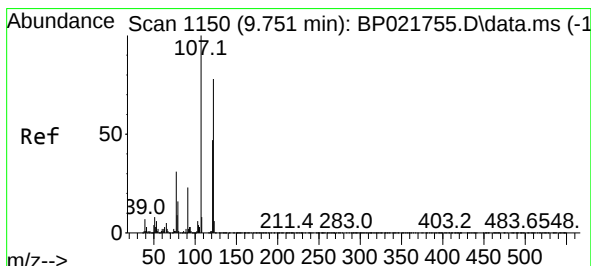
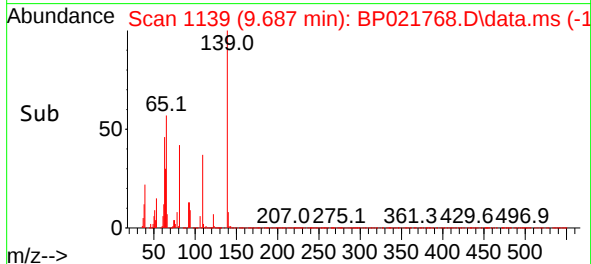
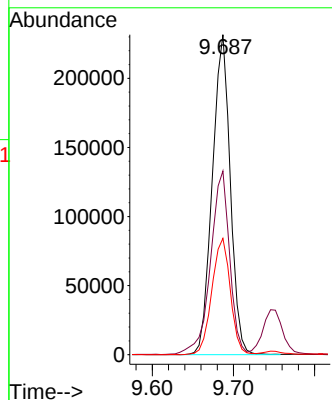
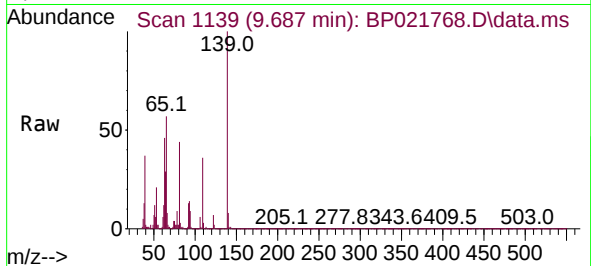
#25
2-Nitrophenol
Concen: 28.758 ng/ul
RT: 9.687 min Scan# 1138
Delta R.T. 0.000 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

Instrument :
BNA_P
ClientSampleId :
SLCS036

Tgt Ion:139 Resp: 355590
Ion Ratio Lower Upper
139 100
65 57.4 46.2 69.2
109 36.3 28.0 42.0

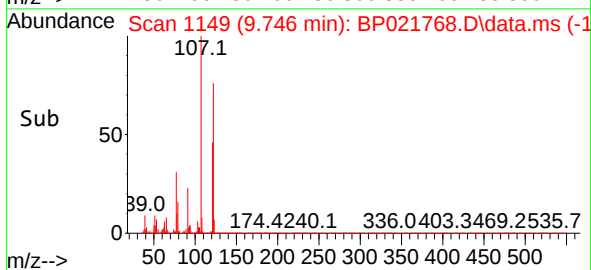
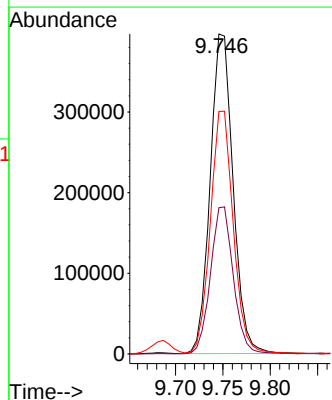
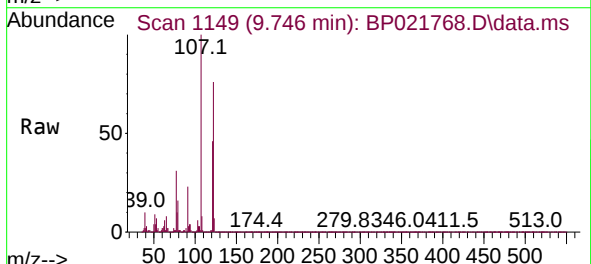
Manual Integrations
APPROVED

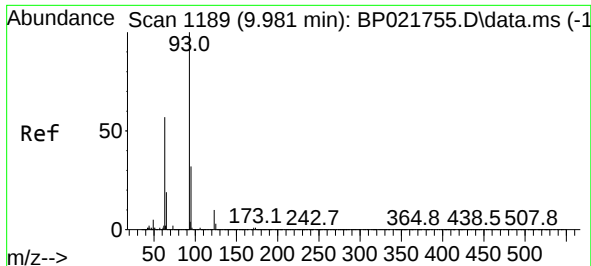
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/03/2024



#26
2,4-Dimethylphenol
Concen: 21.922 ng/ul
RT: 9.746 min Scan# 1149
Delta R.T. 0.000 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

Tgt Ion:107 Resp: 665308
Ion Ratio Lower Upper
107 100
121 45.7 36.9 55.3
122 75.8 61.0 91.4





#27

Bis(2-Chloroethoxy)methane

Concen: 26.833 ng/ul

RT: 9.981 min Scan# 1189

Delta R.T. 0.000 min

Lab File: BP021768.D

Acq: 31 Aug 2024 01:43

Instrument :

BNA_P

ClientSampleId :

SLCS036

Tgt Ion: 93 Resp: 1035270

Ion Ratio Lower Upper

93 100

95 32.4 25.3 37.9

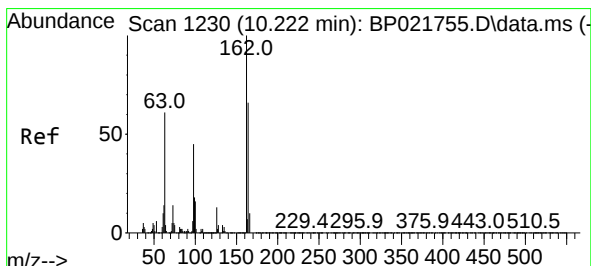
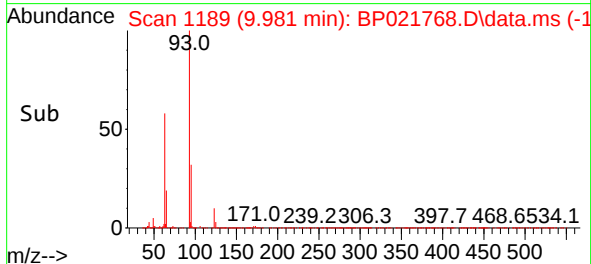
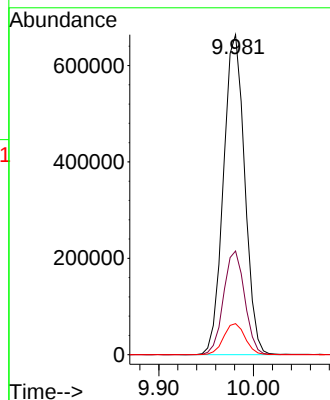
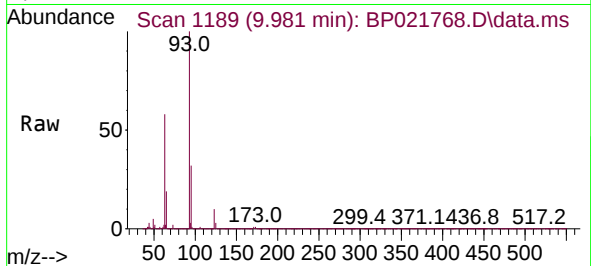
123 9.7 7.4 11.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/02/2024

Supervised By :mohammad ahmed 09/03/2024



#29

2,4-Dichlorophenol

Concen: 27.377 ng/ul

RT: 10.222 min Scan# 1230

Delta R.T. 0.006 min

Lab File: BP021768.D

Acq: 31 Aug 2024 01:43

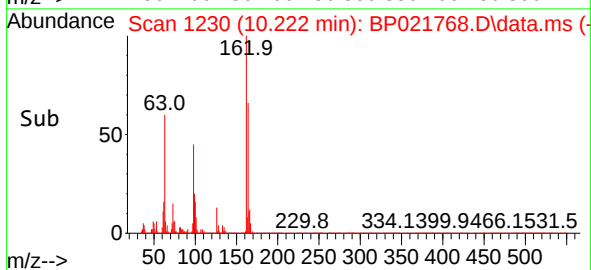
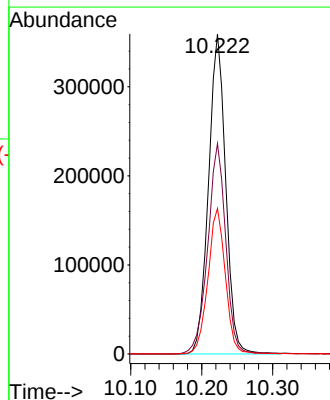
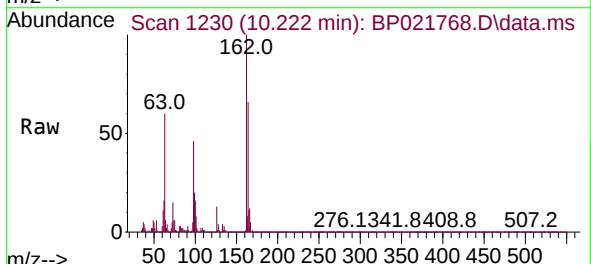
Tgt Ion:162 Resp: 605025

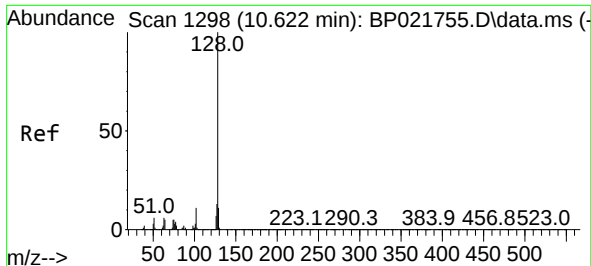
Ion Ratio Lower Upper

162 100

164 65.8 52.3 78.5

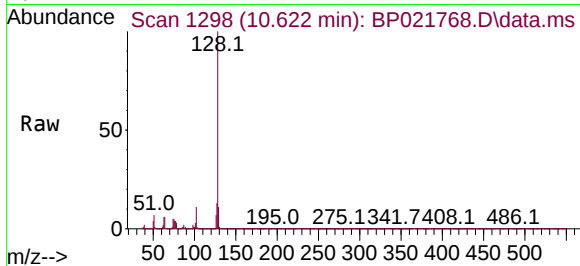
98 45.5 35.3 52.9





#30
Naphthalene
Concen: 27.098 ng/ul
RT: 10.622 min Scan# 1298
Delta R.T. 0.000 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

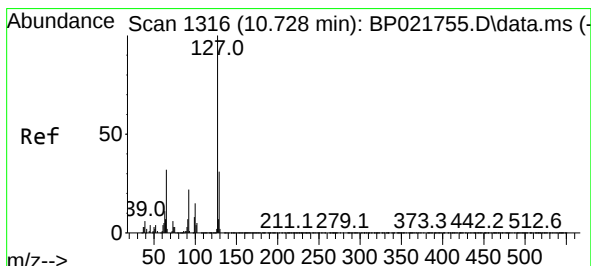
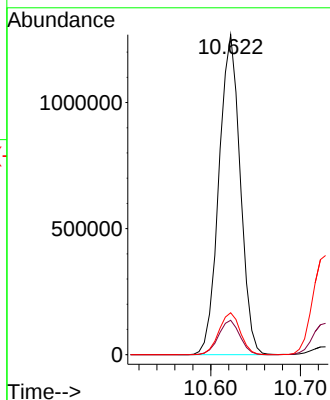
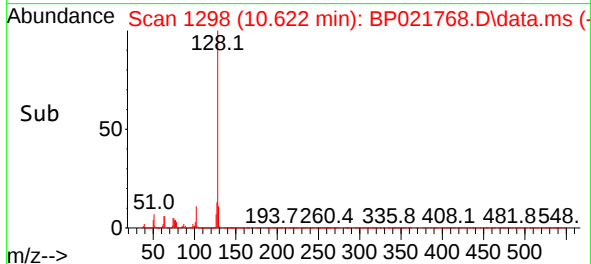
Instrument :
BNA_P
Client Sample Id :
SLCS036



Tgt Ion:128 Resp: 208710
Ion Ratio Lower Upper
128 100
129 10.7 8.6 13.0
127 13.1 10.5 15.7

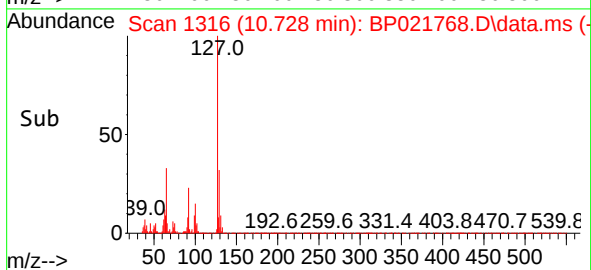
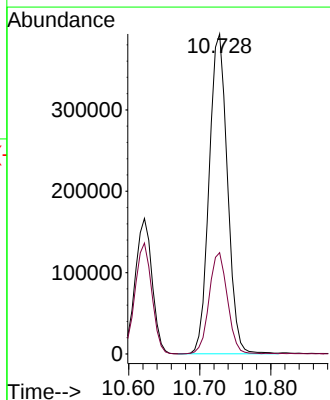
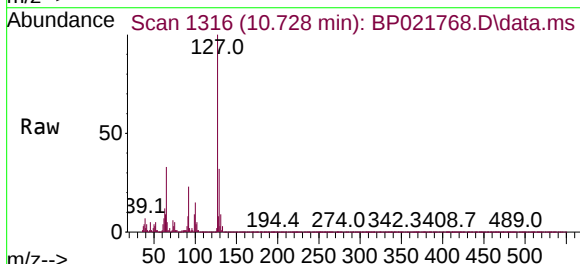
Manual Integrations
APPROVED

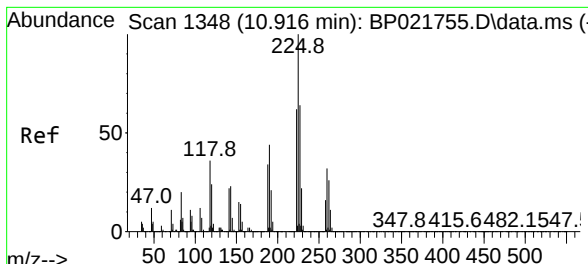
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/03/2024



#32
4-Chloroaniline
Concen: 21.753 ng/ul
RT: 10.728 min Scan# 1316
Delta R.T. 0.006 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

Tgt Ion:127 Resp: 702685
Ion Ratio Lower Upper
127 100
129 31.6 25.8 38.8





#33
Hexachlorobutadiene
Concen: 26.522 ng/ul
RT: 10.910 min Scan# 1347
Delta R.T. -0.006 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

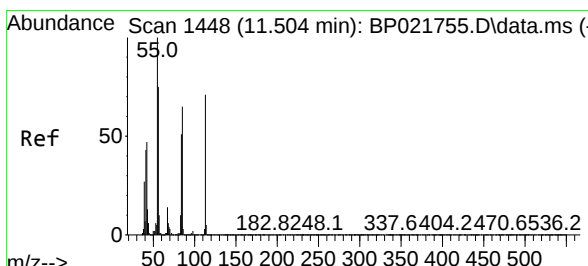
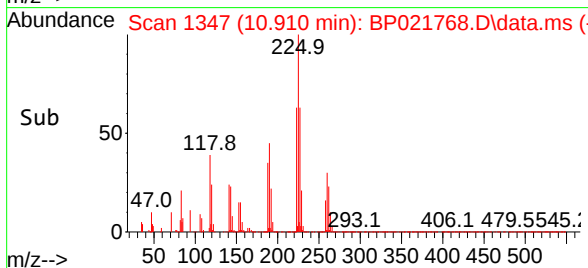
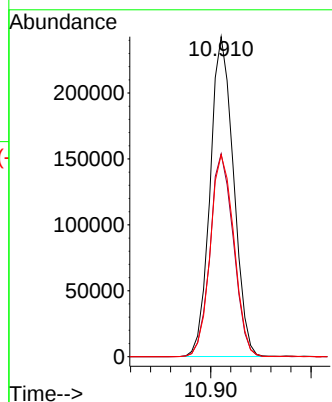
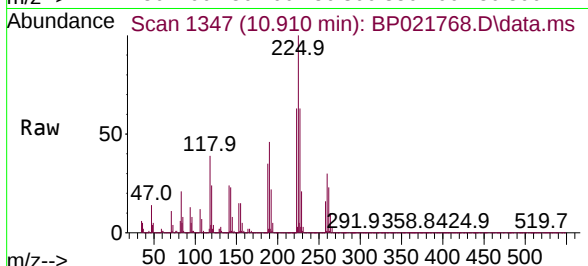
Instrument :
BNA_P
ClientSampleId :
SLCS036

Tgt Ion:225 Resp: 393270

Ion	Ratio	Lower	Upper
225	100		
223	63.4	51.5	77.3
227	63.1	51.3	76.9

Manual Integrations
APPROVED

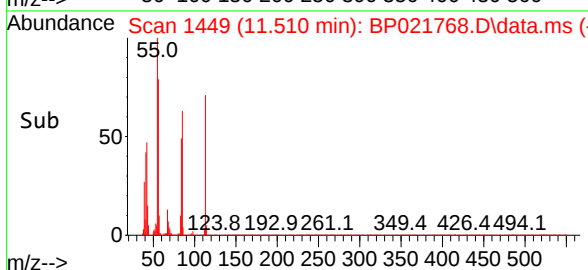
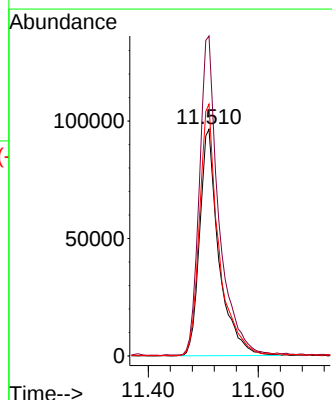
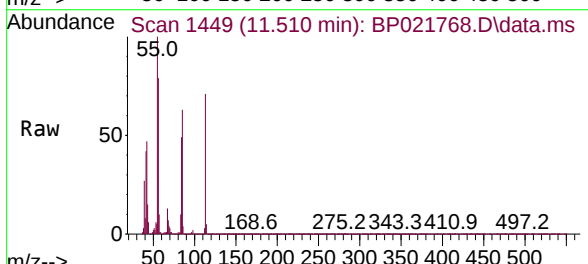
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/03/2024

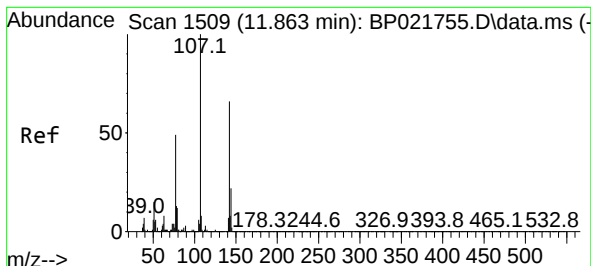


#34
Caprolactam
Concen: 25.049 ng/ul
RT: 11.510 min Scan# 1449
Delta R.T. 0.006 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

Tgt Ion:113 Resp: 234090

Ion	Ratio	Lower	Upper
113	100		
55	141.1	110.2	165.2
56	111.1	84.9	127.3





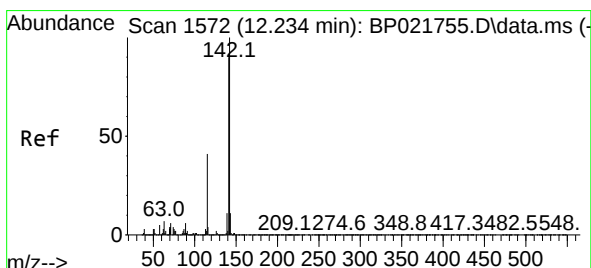
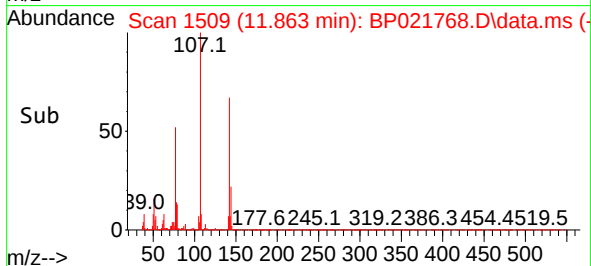
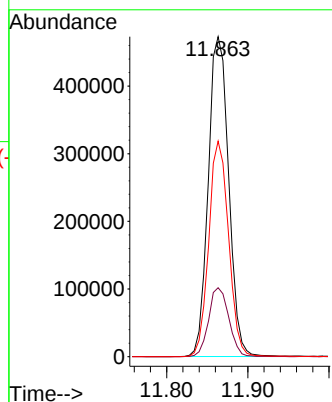
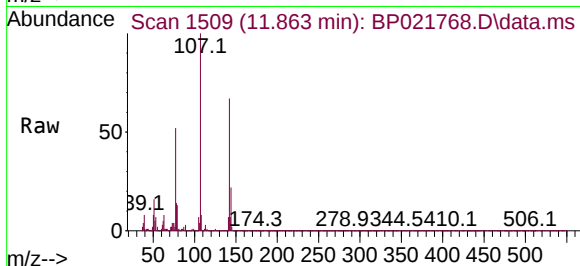
#35
4-Chloro-3-methylphenol
Concen: 28.241 ng/ul
RT: 11.863 min Scan# 1509
Delta R.T. 0.006 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

Instrument :
BNA_P
ClientSampleId :
SLCS036

Tgt Ion:107 Resp: 826069
Ion Ratio Lower Upper
107 100
144 21.5 17.5 26.3
142 67.4 53.3 79.9

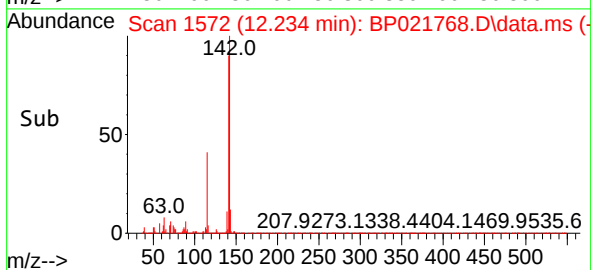
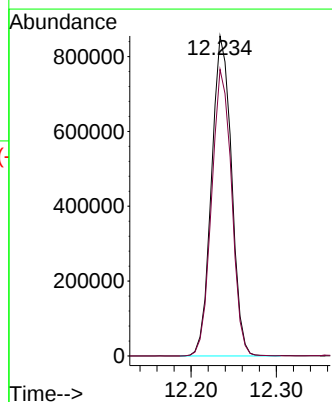
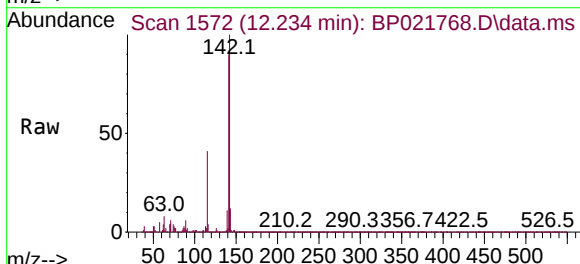
Manual Integrations
APPROVED

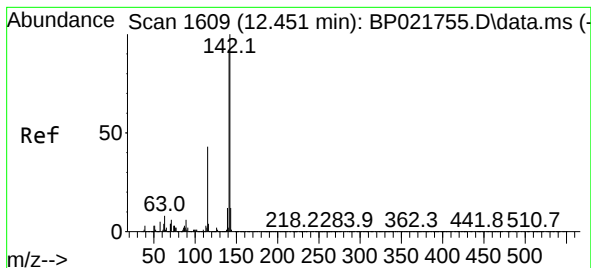
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/03/2024



#36
2-Methylnaphthalene
Concen: 26.767 ng/ul
RT: 12.234 min Scan# 1572
Delta R.T. -0.006 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

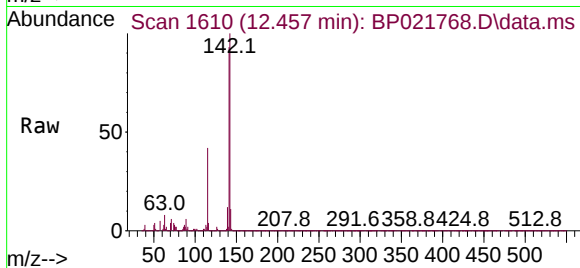
Tgt Ion:142 Resp: 1394464
Ion Ratio Lower Upper
142 100
141 89.6 71.1 106.7





#37
1-Methylnaphthalene
Concen: 26.514 ng/ul
RT: 12.457 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

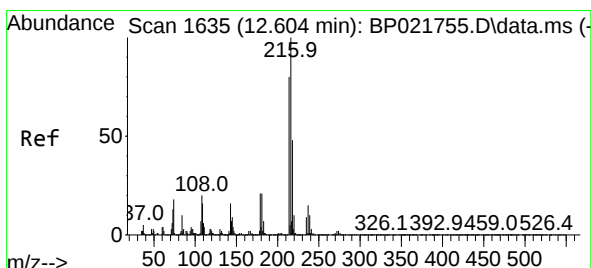
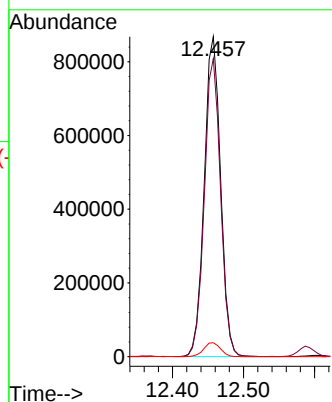
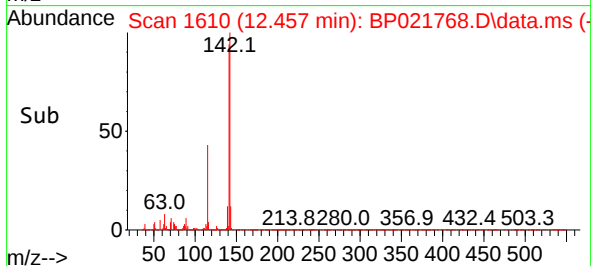
Instrument :
BNA_P
ClientSampleId :
SLCS036



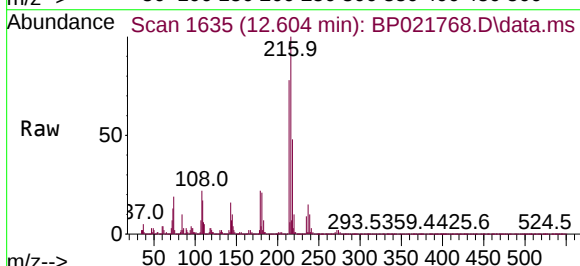
Tgt Ion:142 Resp: 138932
Ion Ratio Lower Upper
142 100
141 93.1 74.6 111.8
116 4.3 3.5 5.3

Manual Integrations
APPROVED

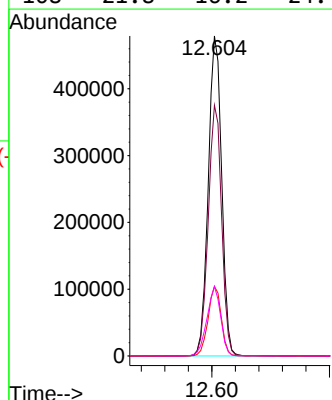
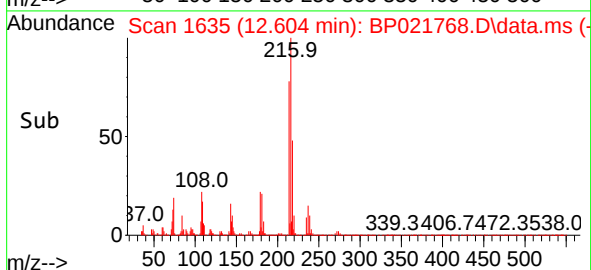
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/03/2024

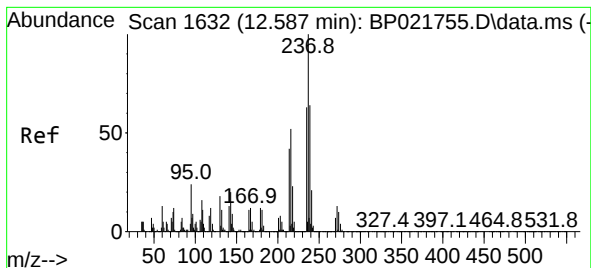


#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.393 ng/ul
RT: 12.604 min Scan# 1635
Delta R.T. -0.006 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43



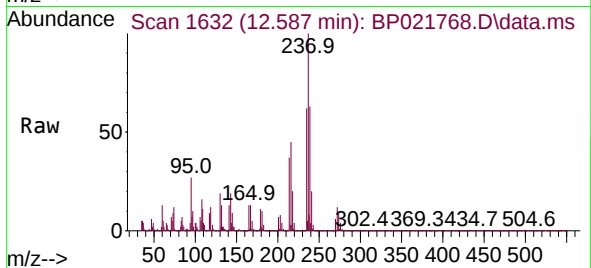
Tgt Ion:216 Resp: 759969
Ion Ratio Lower Upper
216 100
214 78.4 63.2 94.8
179 21.7 16.6 25.0
108 21.8 16.2 24.4





#40
Hexachlorocyclopentadiene
Concen: 21.356 ng/ul
RT: 12.587 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

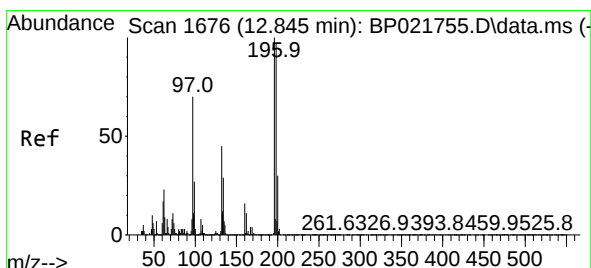
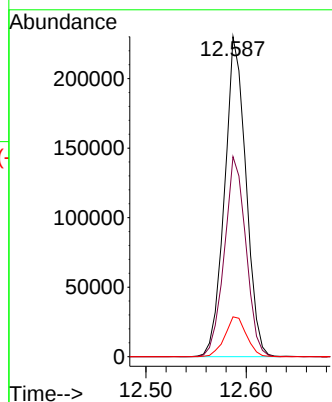
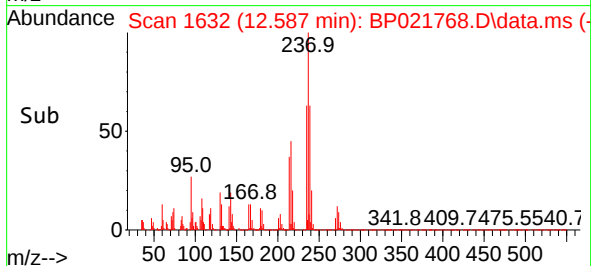
Instrument :
BNA_P
ClientSampleId :
SLCS036



Tgt Ion:237 Resp: 339979
Ion Ratio Lower Upper
237 100
235 62.5 50.7 76.1
272 12.4 11.0 16.6

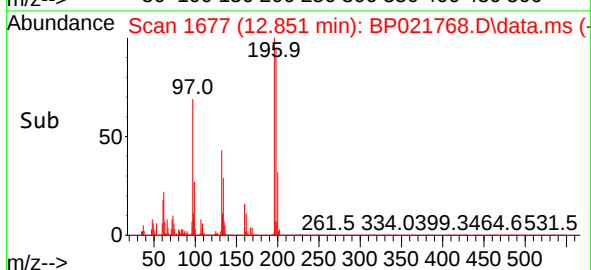
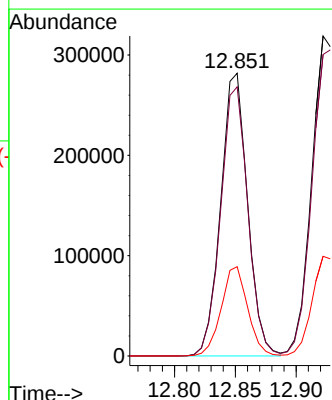
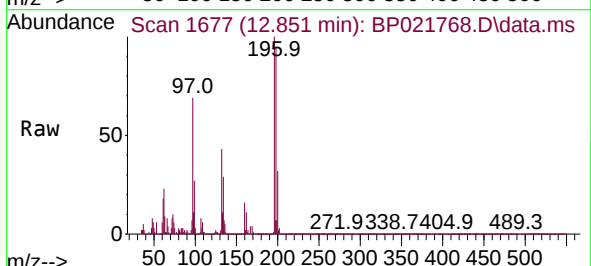
Manual Integrations
APPROVED

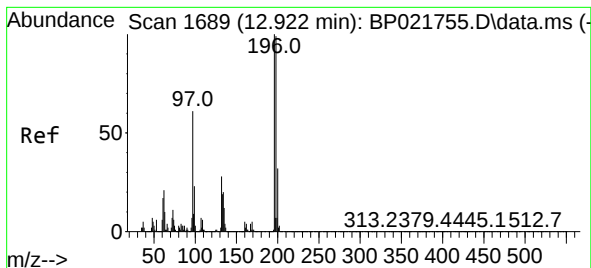
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/03/2024



#41
2,4,6-Trichlorophenol
Concen: 24.300 ng/ul
RT: 12.851 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

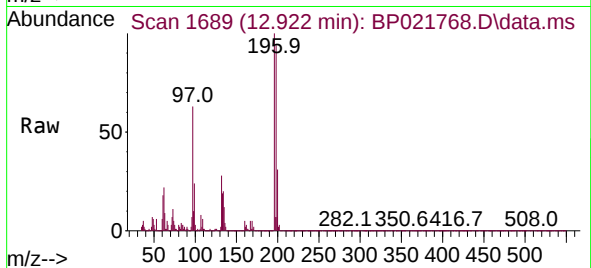
Tgt Ion:196 Resp: 434057
Ion Ratio Lower Upper
196 100
198 95.2 76.5 114.7
200 31.6 25.3 37.9





#42
2,4,5-Trichlorophenol
Concen: 25.739 ng/ul
RT: 12.922 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

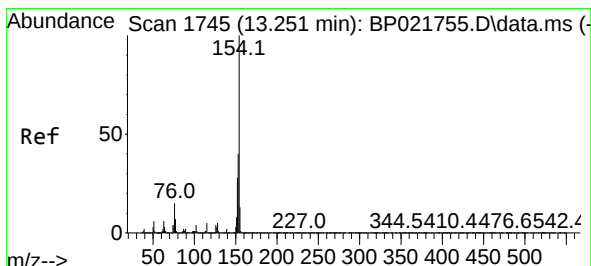
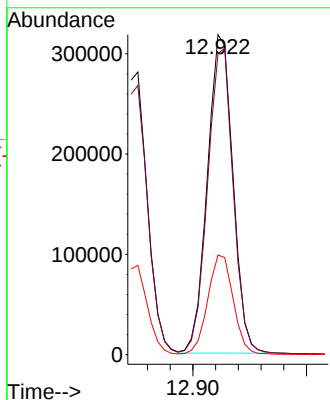
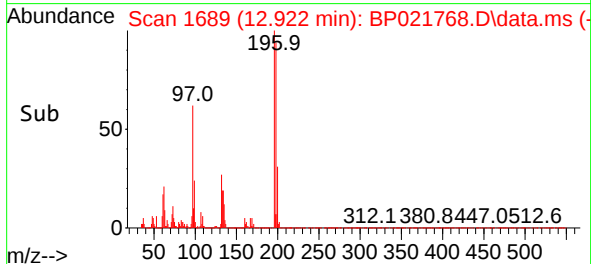
Instrument :
BNA_P
ClientSampleId :
SLCS036



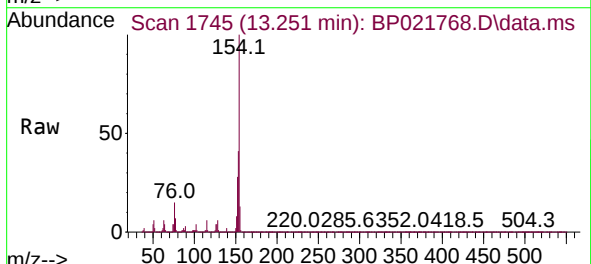
Tgt Ion:196 Resp: 496460
Ion Ratio Lower Upper
196 100
198 94.2 78.0 117.0
200 31.2 24.3 36.5

Manual Integrations
APPROVED

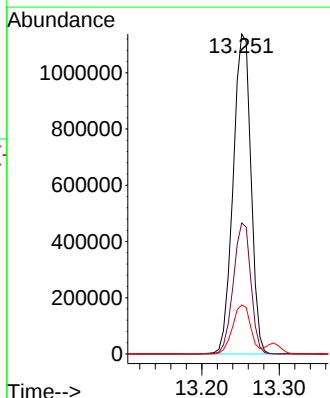
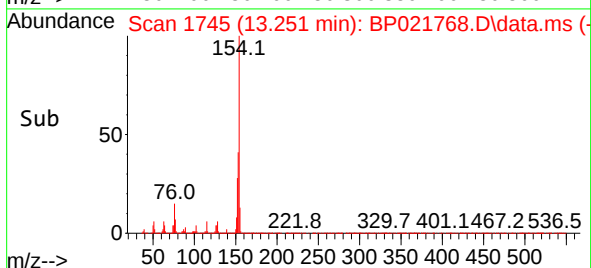
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/03/2024

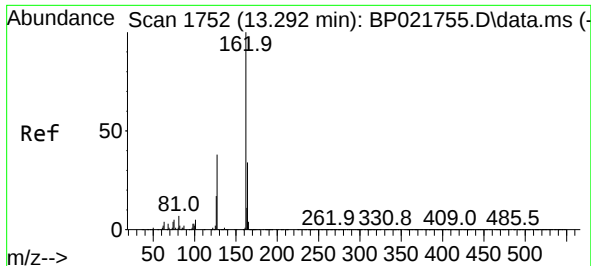


#43
1,1'-Biphenyl
Concen: 27.343 ng/ul
RT: 13.251 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43



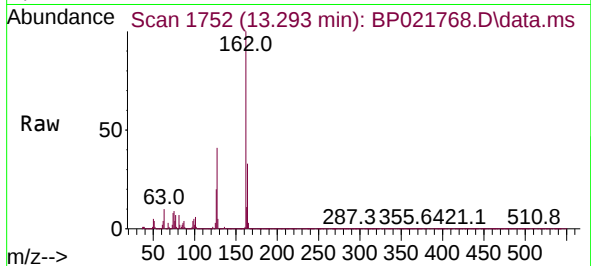
Tgt Ion:154 Resp: 1820942
Ion Ratio Lower Upper
154 100
153 40.9 31.6 47.4
76 15.3 12.6 18.8





#44
2-Chloronaphthalene
Concen: 27.804 ng/ul
RT: 13.293 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

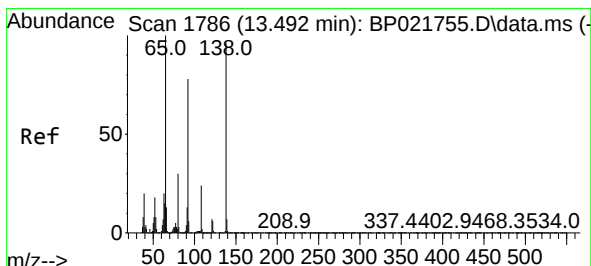
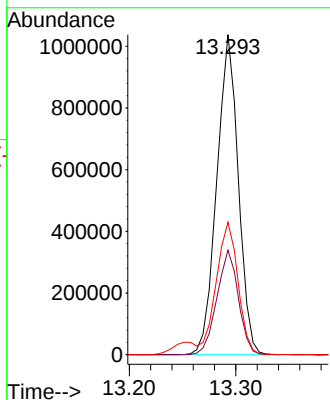
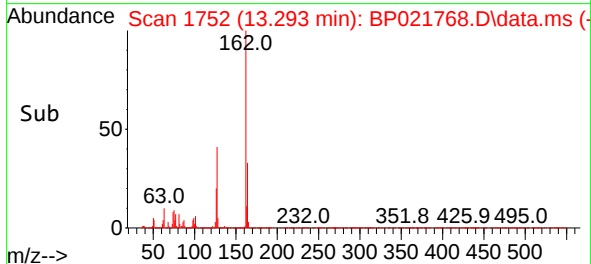
Instrument :
BNA_P
ClientSampleId :
SLCS036



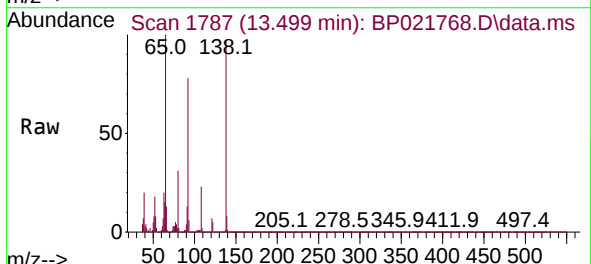
Tgt Ion:162 Resp: 145185
Ion Ratio Lower Upper
162 100
164 32.6 26.0 39.0
127 41.4 33.1 49.7

Manual Integrations
APPROVED

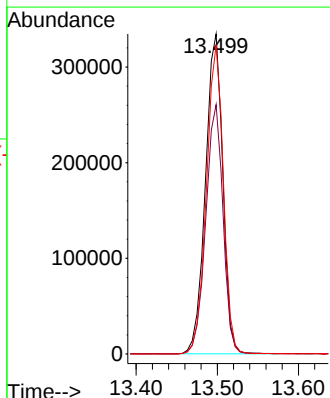
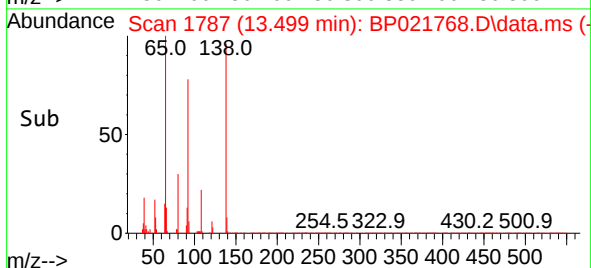
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/03/2024

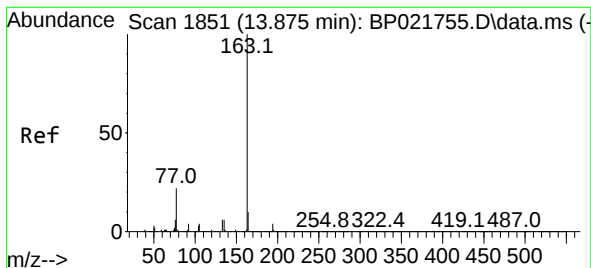


#45
2-Nitroaniline
Concen: 30.199 ng/ul
RT: 13.499 min Scan# 1787
Delta R.T. 0.000 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43



Tgt Ion: 65 Resp: 494005
Ion Ratio Lower Upper
65 100
92 77.9 65.4 98.2
138 96.6 77.5 116.3





#47
Dimethylphthalate
Concen: 27.381 ng/ul
RT: 13.875 min Scan# 1851
Delta R.T. -0.012 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

Instrument :

BNA_P

ClientSampleId :

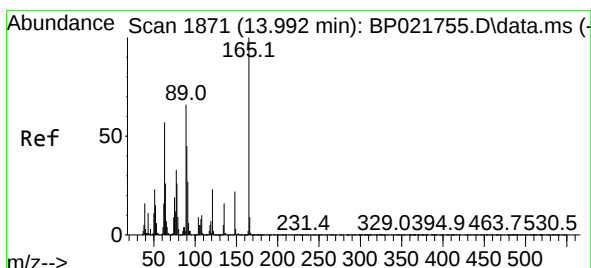
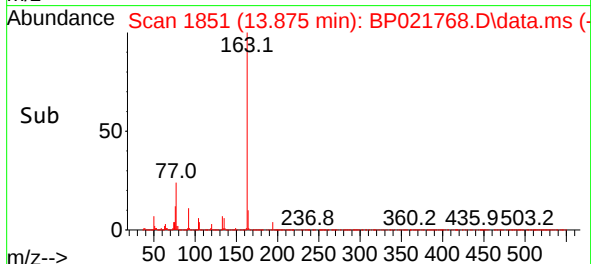
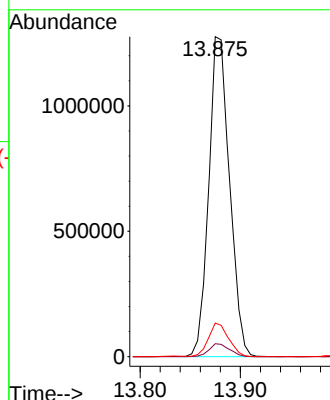
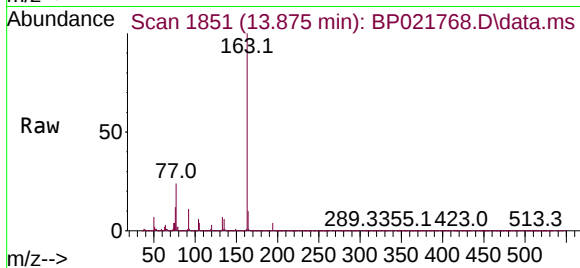
SLCS036

Tgt Ion:163 Resp: 184662
Ion Ratio Lower Upper
163 100
194 4.0 3.5 5.3
164 10.5 7.8 11.8

Manual Integrations

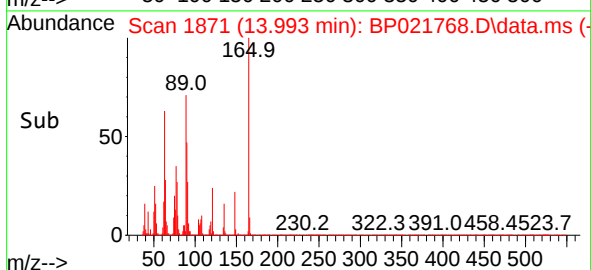
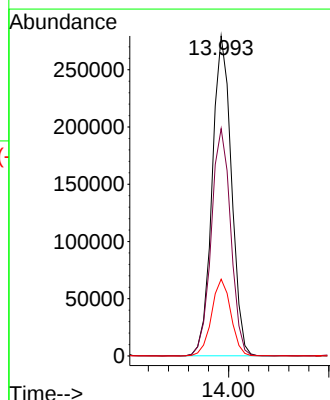
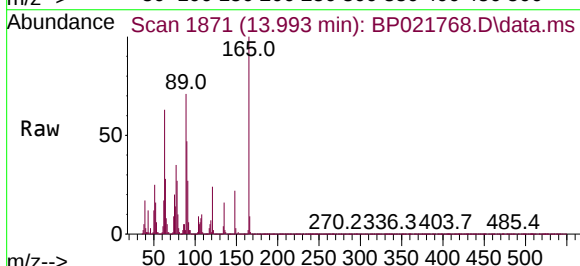
APPROVED

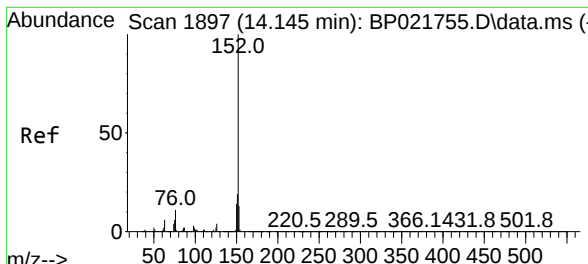
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/03/2024



#48
2,6-Dinitrotoluene
Concen: 29.915 ng/ul
RT: 13.993 min Scan# 1871
Delta R.T. -0.006 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

Tgt Ion:165 Resp: 372083
Ion Ratio Lower Upper
165 100
89 71.1 55.7 83.5
121 24.0 18.6 28.0





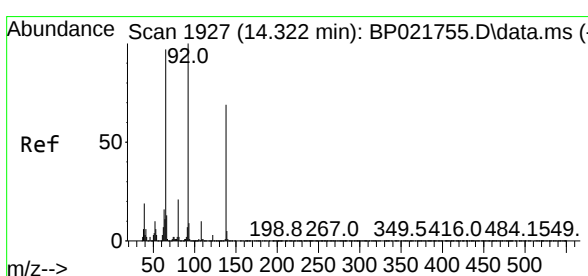
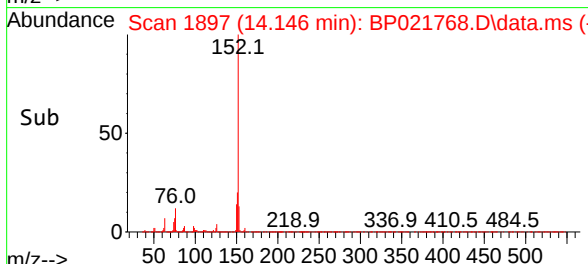
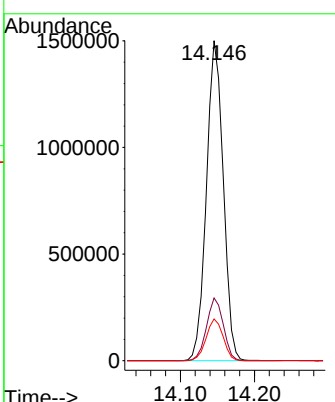
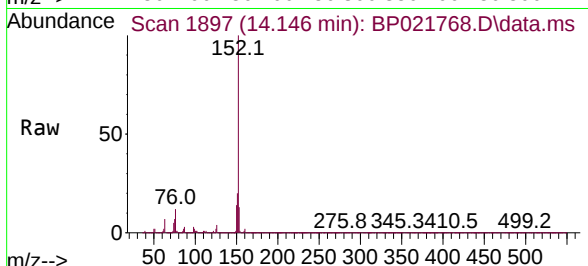
#50
 Acenaphthylene
 Concen: 29.078 ng/ul
 RT: 14.146 min Scan# 1897
 Delta R.T. -0.012 min
 Lab File: BP021768.D
 Acq: 31 Aug 2024 01:43

Instrument : BNA_P
 ClientSampleId : SLCS036

Tgt Ion:152 Resp: 2364924

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.6	23.4
153	13.0	10.2	15.4

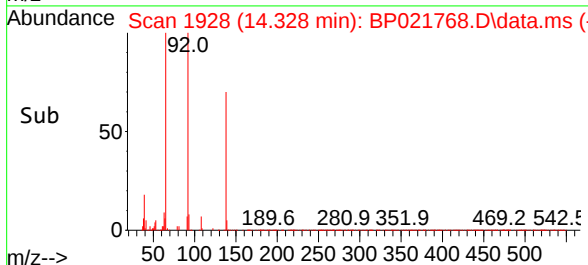
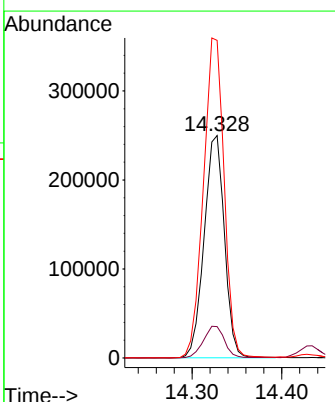
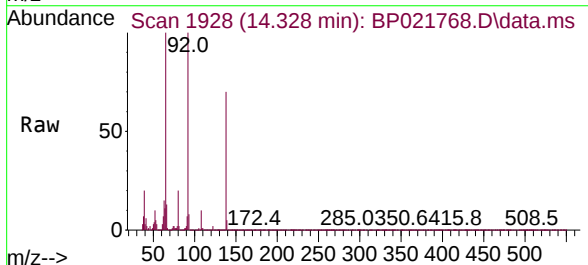
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 09/02/2024
 Supervised By :mohammad ahmed 09/03/2024

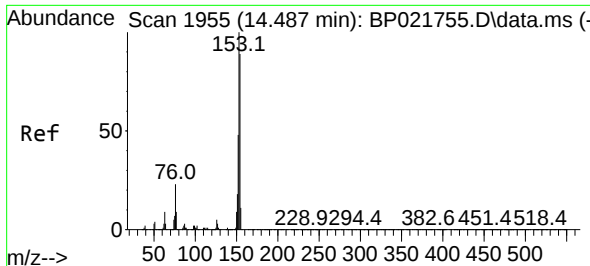


#51
 3-Nitroaniline
 Concen: 28.858 ng/ul
 RT: 14.328 min Scan# 1928
 Delta R.T. 0.000 min
 Lab File: BP021768.D
 Acq: 31 Aug 2024 01:43

Tgt Ion:138 Resp: 392236

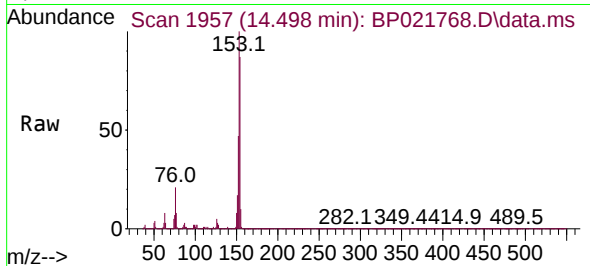
Ion	Ratio	Lower	Upper
138	100		
108	14.1	12.0	18.0
92	142.8	114.1	171.1





#52
Acenaphthene
Concen: 27.075 ng/ul
RT: 14.498 min Scan# 1955
Delta R.T. -0.006 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

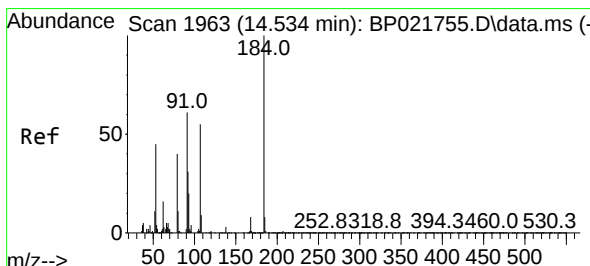
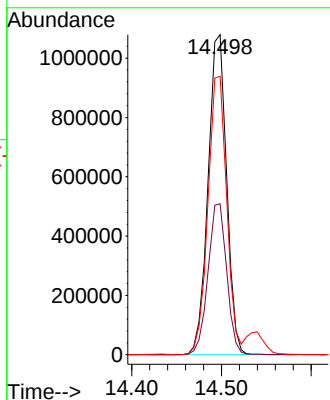
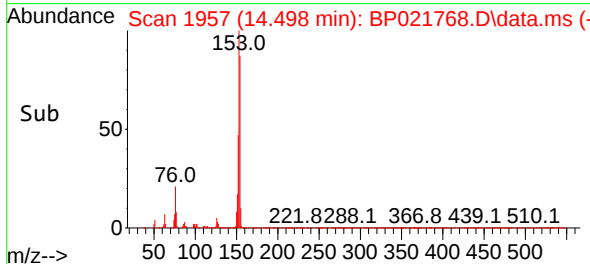
Instrument :
BNA_P
ClientSampleId :
SLCS036



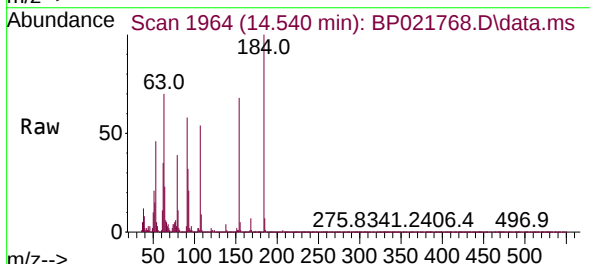
Tgt Ion:153 Resp: 1548520
Ion Ratio Lower Upper
153 100
152 47.1 38.0 57.0
154 87.0 70.2 105.4

Manual Integrations
APPROVED

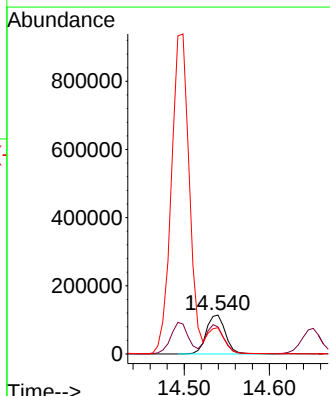
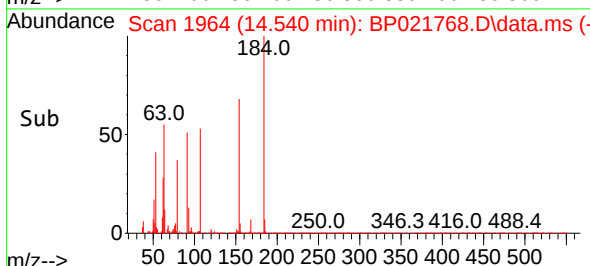
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/03/2024

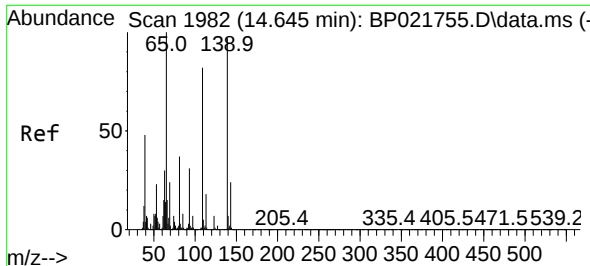


#53
2,4-Dinitrophenol
Concen: 23.827 ng/ul
RT: 14.540 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43



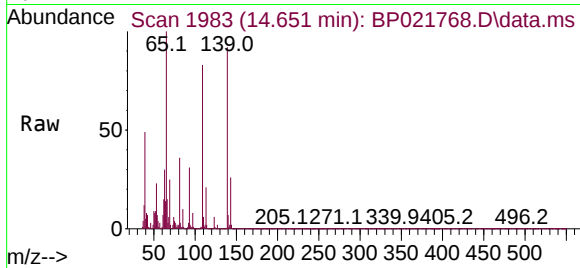
Tgt Ion:184 Resp: 177424
Ion Ratio Lower Upper
184 100
63 69.5 55.5 83.3
154 67.6 51.3 76.9





#55
4-Nitrophenol
Concen: 27.742 ng/ul
RT: 14.651 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

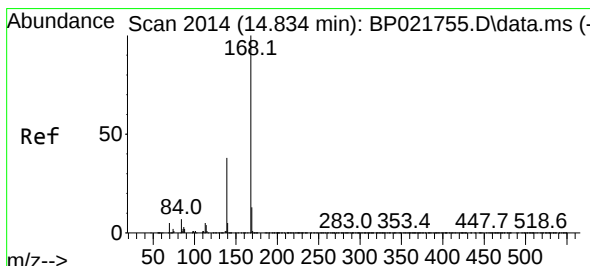
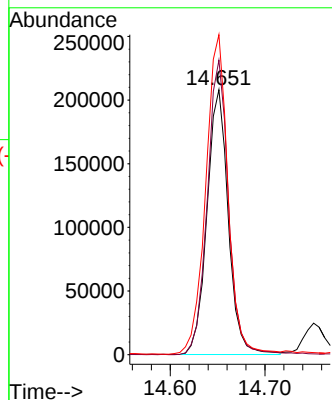
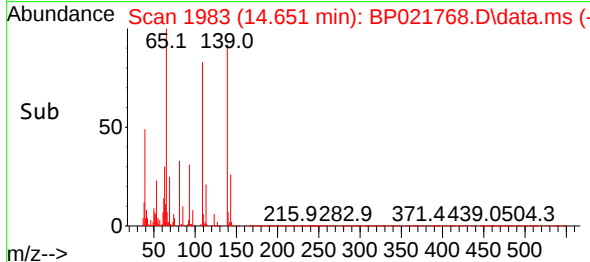
Instrument :
BNA_P
ClientSampleId :
SLCS036



Tgt Ion:109 Resp: 325494
Ion Ratio Lower Upper
109 100
139 111.1 96.2 144.2
65 120.8 98.5 147.7

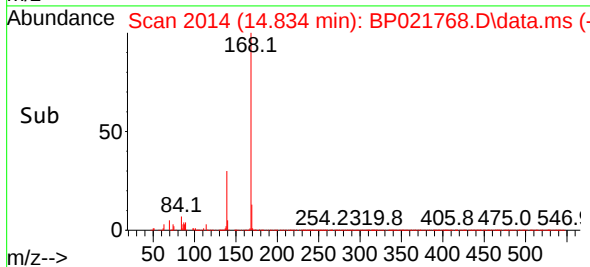
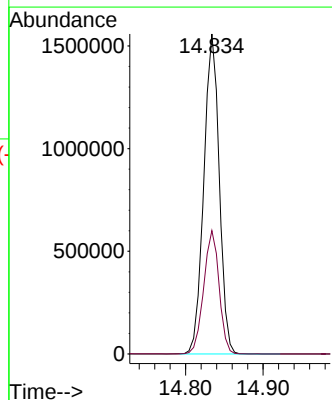
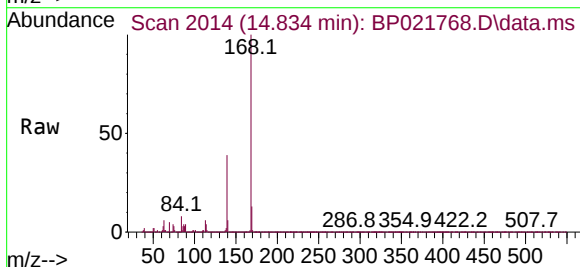
Manual Integrations
APPROVED

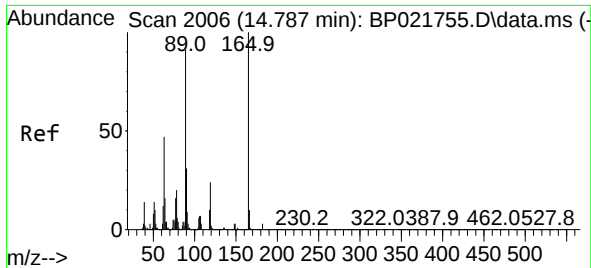
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/03/2024



#56
Dibenzofuran
Concen: 27.206 ng/ul
RT: 14.834 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

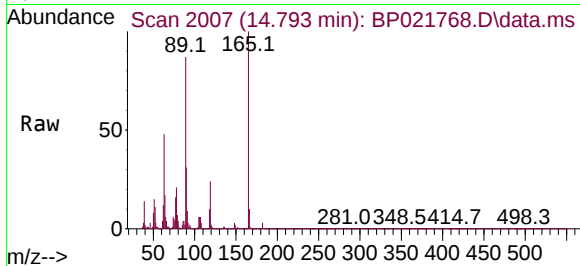
Tgt Ion:168 Resp: 2152671
Ion Ratio Lower Upper
168 100
139 38.6 29.8 44.8





#57
2,4-Dinitrotoluene
Concen: 28.707 ng/ul
RT: 14.793 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

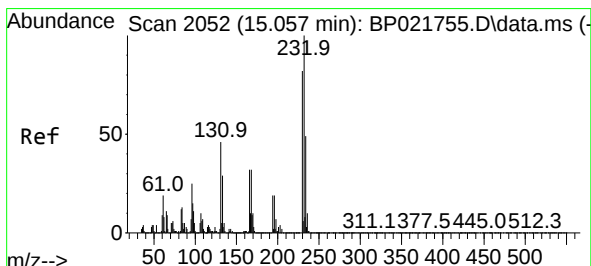
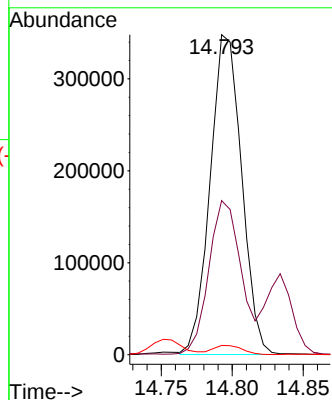
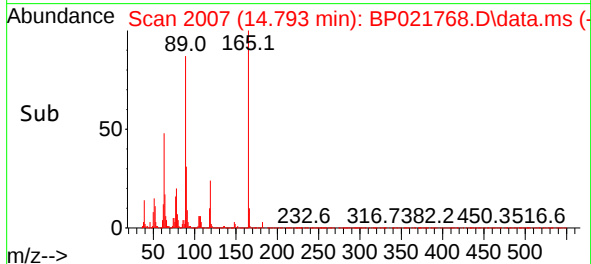
Instrument :
BNA_P
ClientSampleId :
SLCS036



Tgt Ion:165 Resp: 536554
Ion Ratio Lower Upper
165 100
63 48.2 37.8 56.8
182 2.9 2.2 3.4

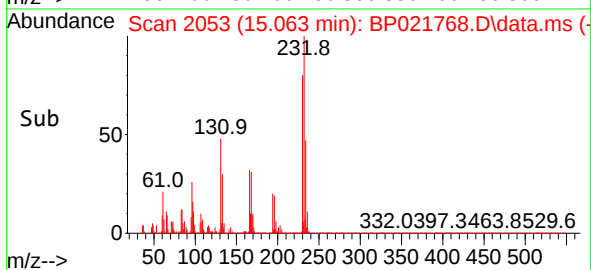
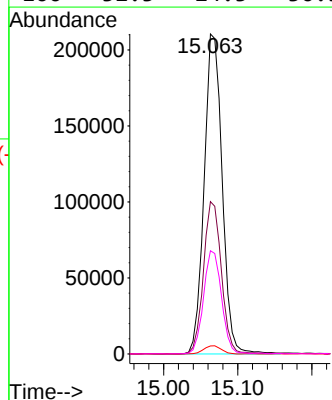
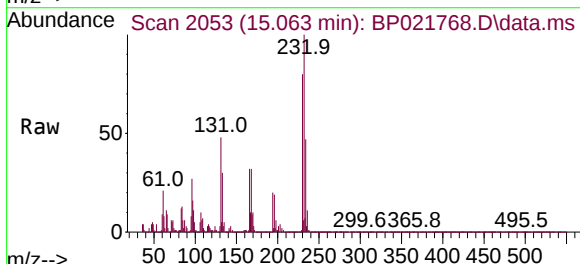
Manual Integrations
APPROVED

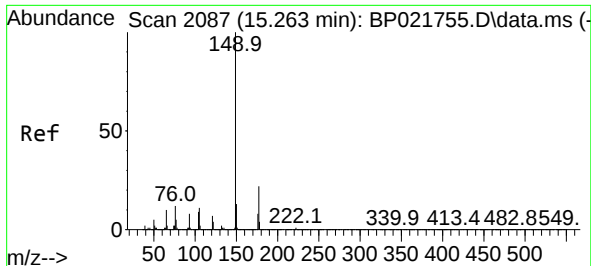
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/03/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 21.432 ng/ul
RT: 15.063 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

Tgt Ion:232 Resp: 356142
Ion Ratio Lower Upper
232 100
131 47.6 33.9 50.9
130 2.5 2.0 3.0
166 32.3 24.3 36.5





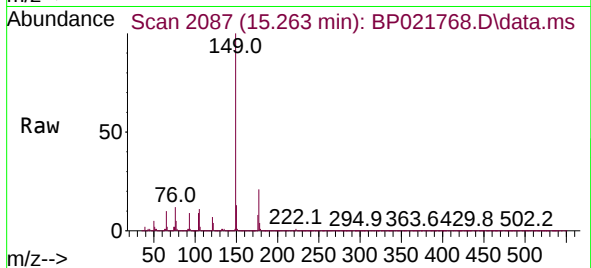
#59
Diethylphthalate
Concen: 27.245 ng/ul
RT: 15.263 min Scan# 2087
Delta R.T. -0.012 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

Instrument :

BNA_P

ClientSampleId :

SLCS036



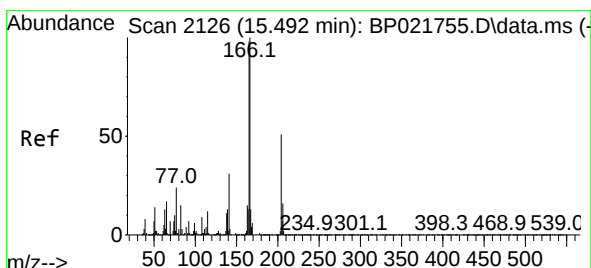
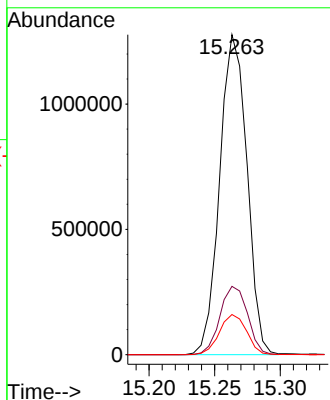
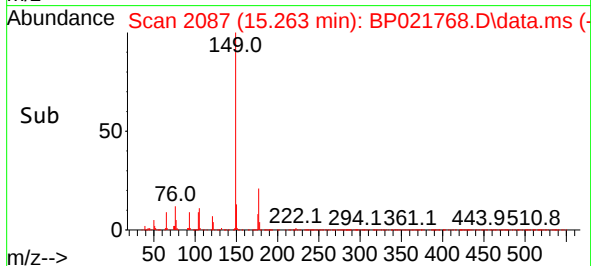
Tgt Ion:149 Resp: 1845149
Ion Ratio Lower Upper
149 100
177 21.3 18.0 27.0
150 12.6 9.8 14.8

Manual Integrations

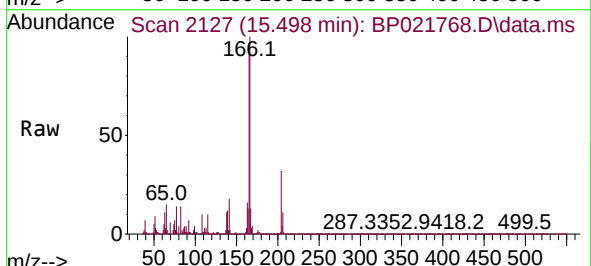
APPROVED

Reviewed By :Yogesh Patel 09/02/2024

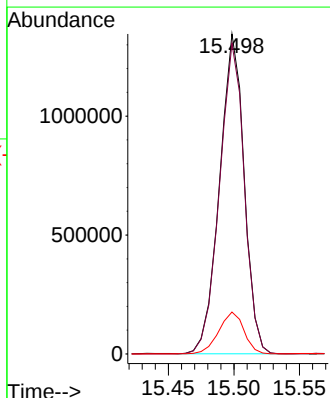
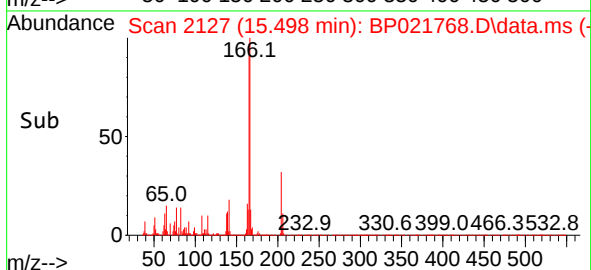
Supervised By :mohammad ahmed 09/03/2024

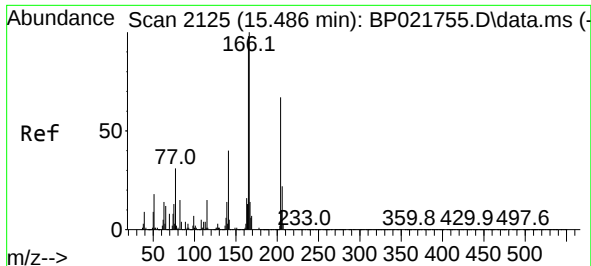


#61
Fluorene
Concen: 27.416 ng/ul
RT: 15.498 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43



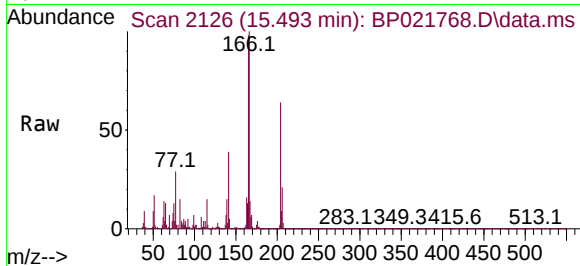
Tgt Ion:166 Resp: 1754602
Ion Ratio Lower Upper
166 100
165 97.0 78.2 117.2
167 13.1 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 27.077 ng/ul
RT: 15.493 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

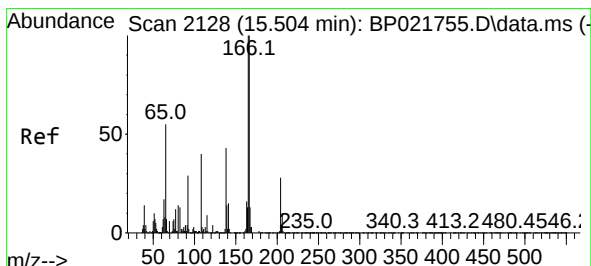
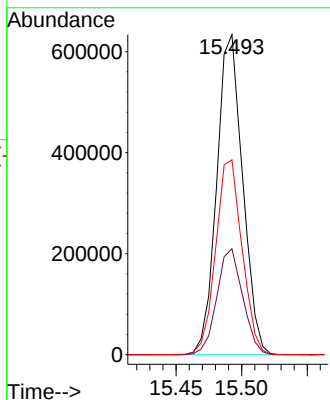
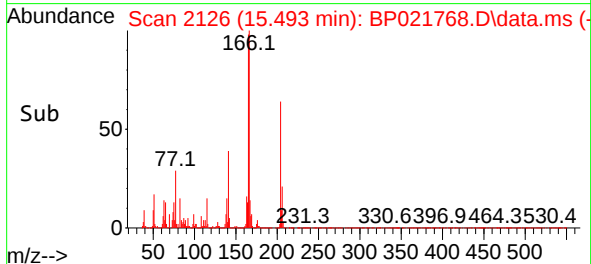
Instrument :
BNA_P
ClientSampleId :
SLCS036



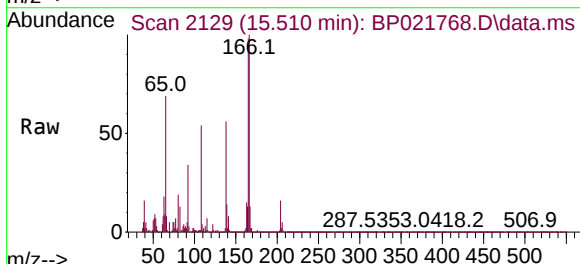
Tgt Ion:204 Resp: 87075
Ion Ratio Lower Upper
204 100
206 33.1 26.2 39.4
141 60.9 48.6 73.0

Manual Integrations
APPROVED

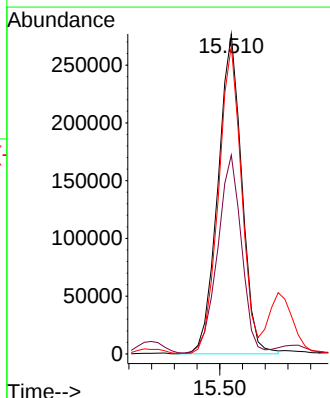
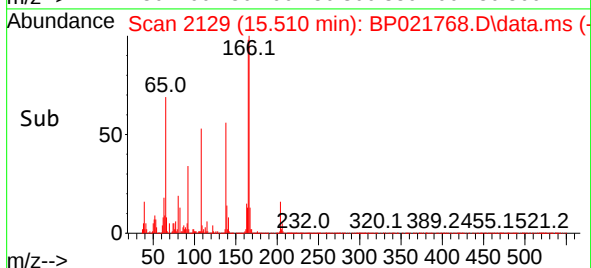
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/03/2024

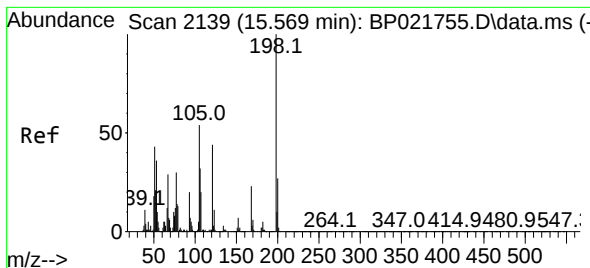


#63
4-Nitroaniline
Concen: 30.686 ng/ul
RT: 15.510 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43



Tgt Ion:138 Resp: 403102
Ion Ratio Lower Upper
138 100
92 62.1 50.7 76.1
108 96.4 72.2 108.2





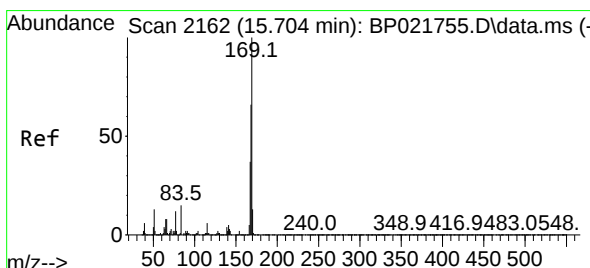
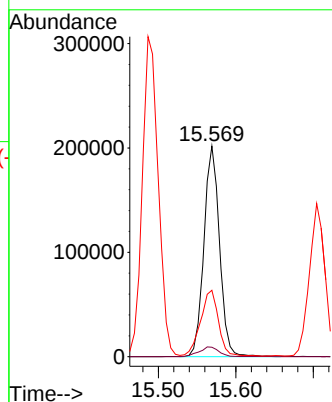
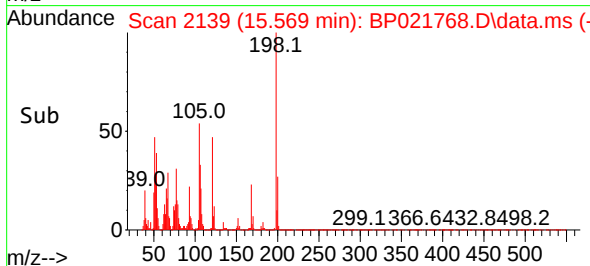
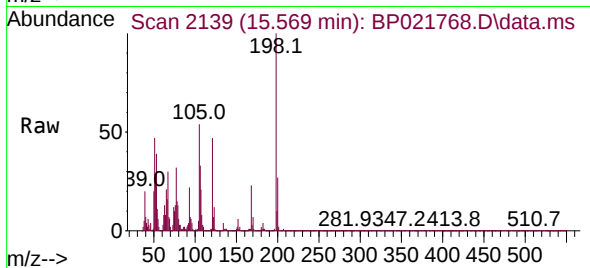
#66
4,6-Dinitro-2-methylphenol
Concen: 25.654 ng/ul
RT: 15.569 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

Instrument :
BNA_P
ClientSampleId :
SLCS036

Tgt Ion:198 Resp: 282159
Ion Ratio Lower Upper
198 100
182 4.5 3.3 4.9
77 31.5 23.3 34.9

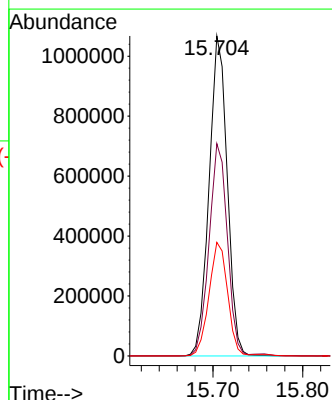
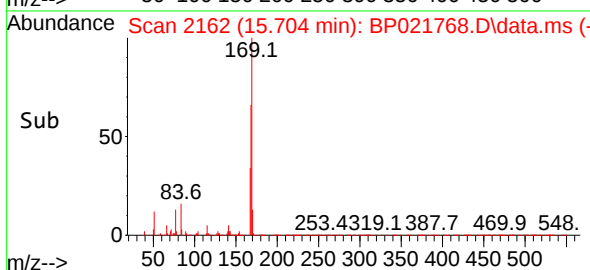
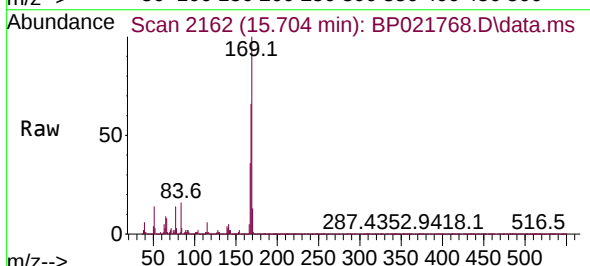
Manual Integrations
APPROVED

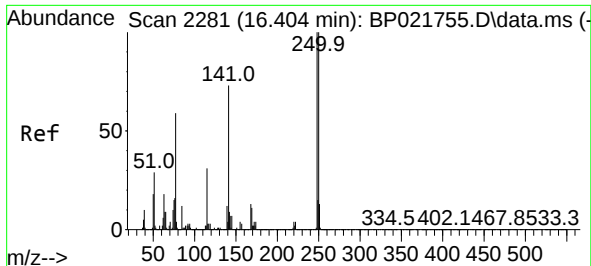
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/03/2024



#67
N-Nitrosodiphenylamine
Concen: 28.511 ng/ul
RT: 15.704 min Scan# 2162
Delta R.T. -0.012 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

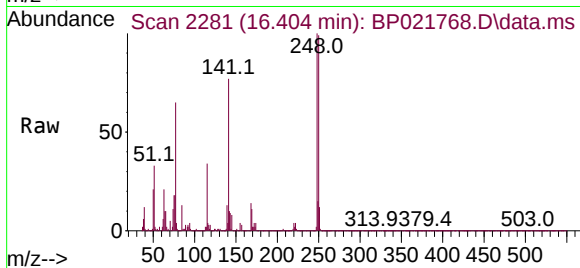
Tgt Ion:169 Resp: 1499419
Ion Ratio Lower Upper
169 100
168 66.3 52.6 79.0
167 35.5 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 28.053 ng/ul
RT: 16.404 min Scan# 2281
Delta R.T. 0.000 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

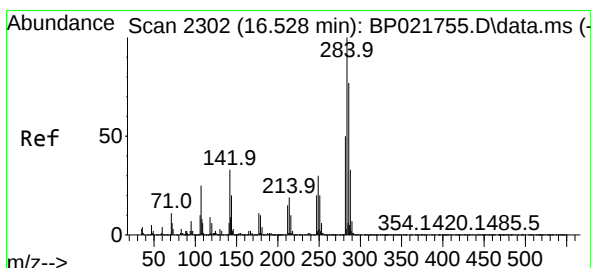
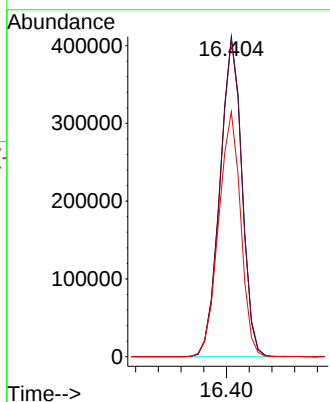
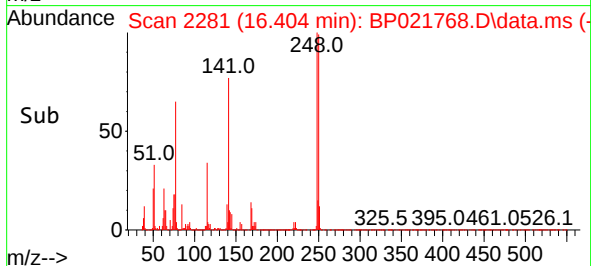
Instrument :
BNA_P
ClientSampleId :
SLCS036



Tgt Ion:248 Resp: 553640
Ion Ratio Lower Upper
248 100
250 99.3 79.6 119.4
141 76.5 57.0 85.4

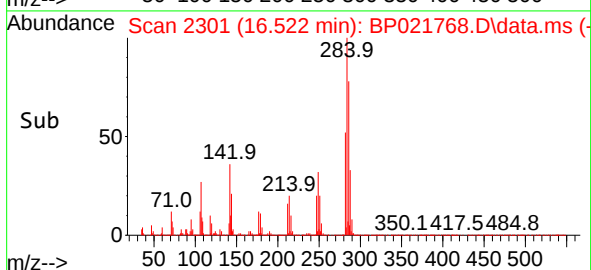
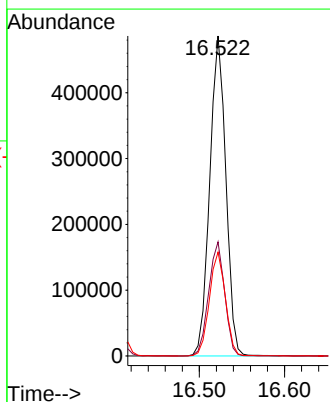
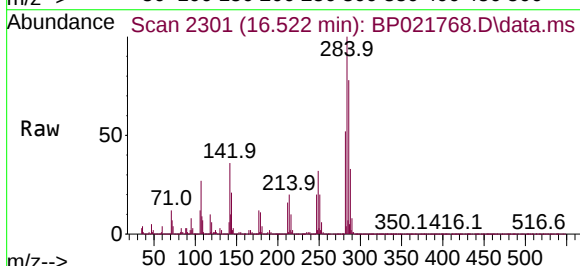
Manual Integrations
APPROVED

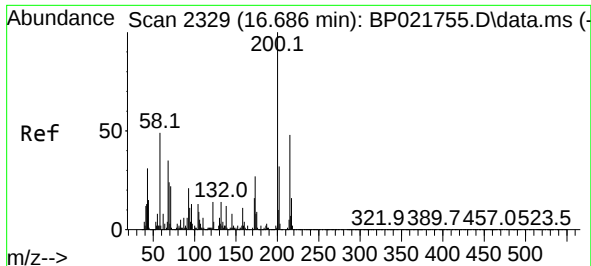
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/03/2024



#69
Hexachlorobenzene
Concen: 27.278 ng/ul
RT: 16.522 min Scan# 2301
Delta R.T. 0.000 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

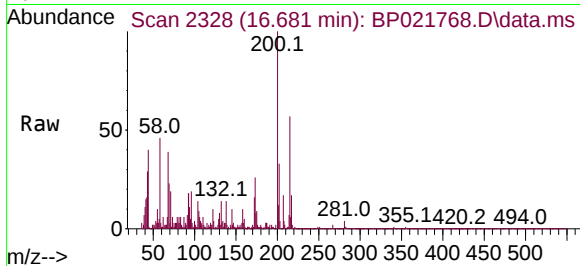
Tgt Ion:284 Resp: 639110
Ion Ratio Lower Upper
284 100
142 35.6 26.5 39.7
249 32.5 24.2 36.4





#70
Atrazine
Concen: 0.980 ng/ul
RT: 16.681 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

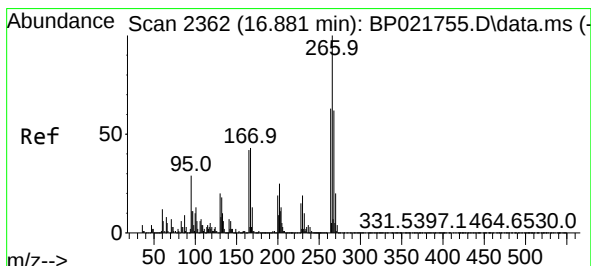
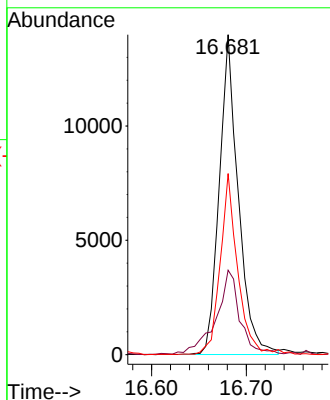
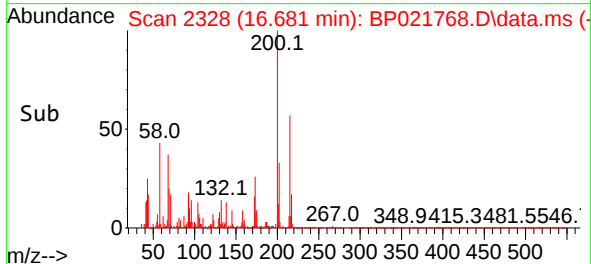
Instrument :
BNA_P
ClientSampleId :
SLCS036



Tgt Ion:200 Resp: 19549
Ion Ratio Lower Upper
200 100
173 26.4 21.4 32.0
215 56.6 39.0 58.6

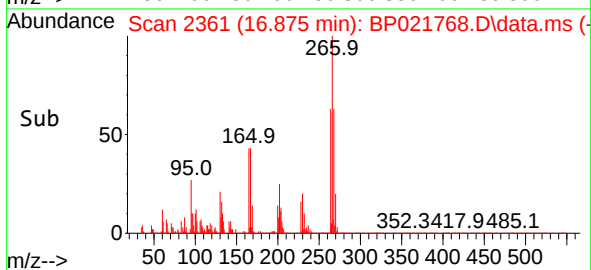
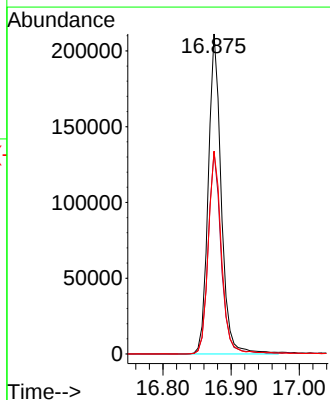
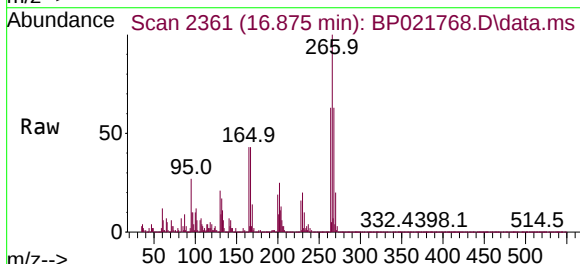
Manual Integrations
APPROVED

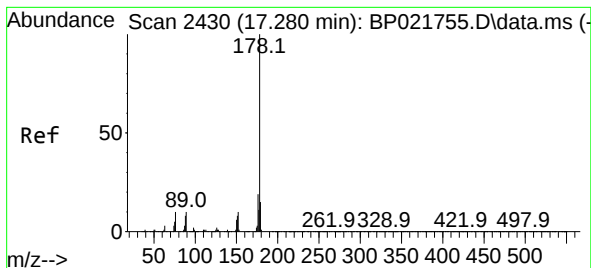
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/03/2024



#71
Pentachlorophenol
Concen: 18.640 ng/ul
RT: 16.875 min Scan# 2361
Delta R.T. 0.000 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

Tgt Ion:266 Resp: 279506
Ion Ratio Lower Upper
266 100
264 63.2 51.4 77.0
268 63.4 50.6 75.8





#72

Phenanthrene

Concen: 28.168 ng/ul

RT: 17.275 min Scan# 2429

Delta R.T. 0.000 min

Lab File: BP021768.D

Acq: 31 Aug 2024 01:43

Instrument :

BNA_P

ClientSampleId :

SLCS036

Tgt Ion:178 Resp: 2764570

Ion Ratio Lower Upper

178 100

179 15.4 12.0 18.0

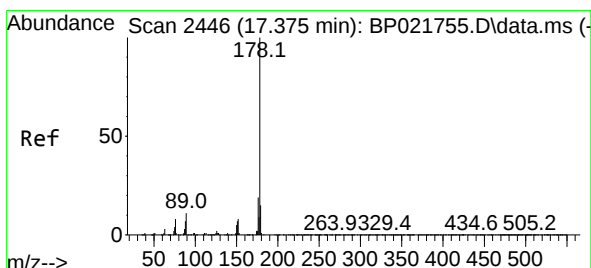
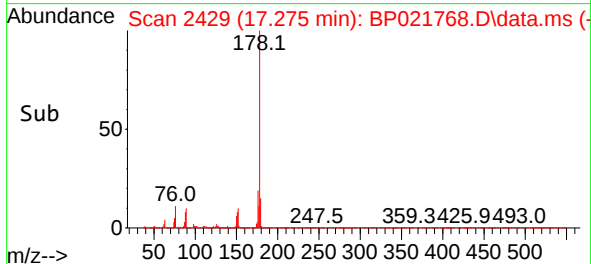
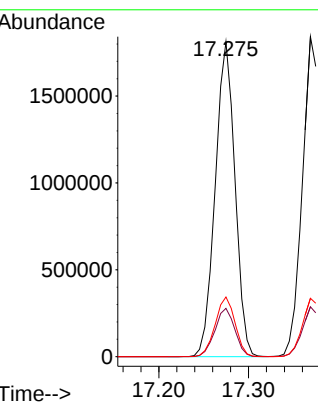
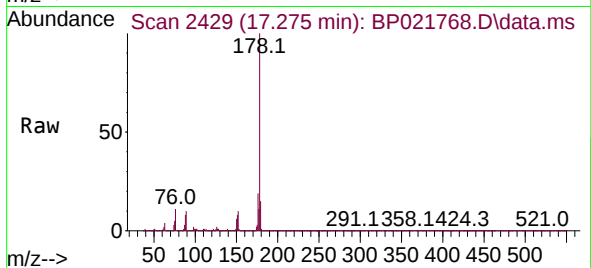
176 19.0 14.8 22.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/02/2024

Supervised By :mohammad ahmed 09/03/2024



#74

Anthracene

Concen: 27.344 ng/ul

RT: 17.369 min Scan# 2445

Delta R.T. 0.000 min

Lab File: BP021768.D

Acq: 31 Aug 2024 01:43

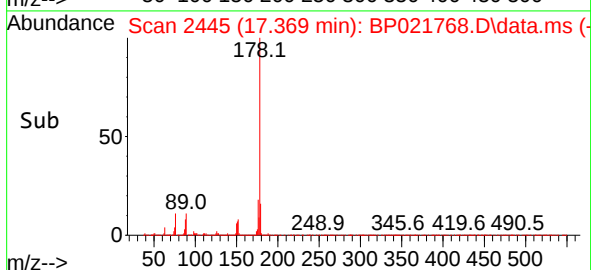
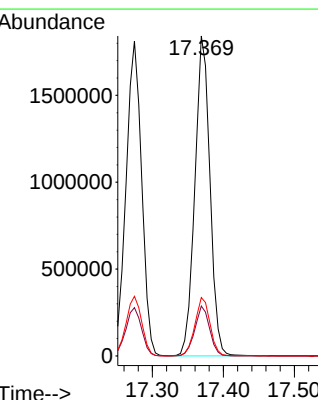
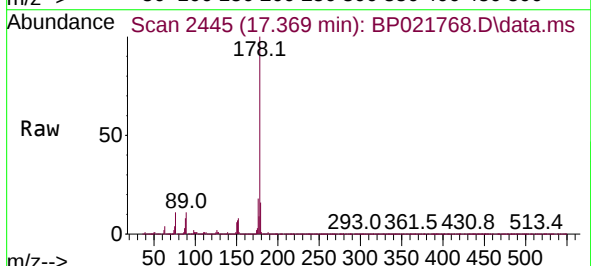
Tgt Ion:178 Resp: 2718885

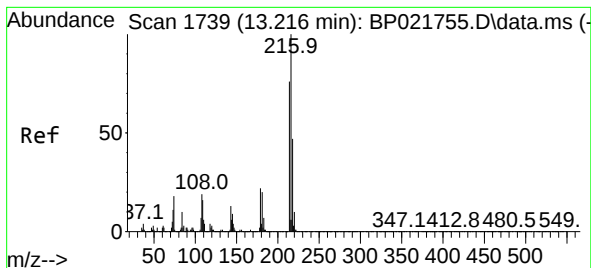
Ion Ratio Lower Upper

178 100

179 15.6 12.3 18.5

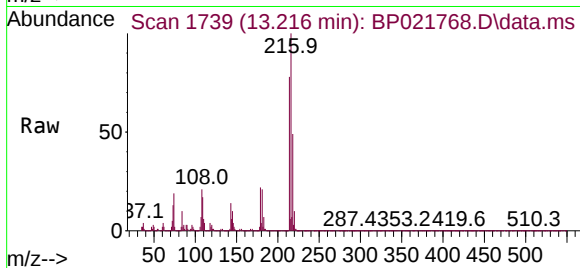
176 18.3 14.6 21.8





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.436 ng/uL
RT: 13.216 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

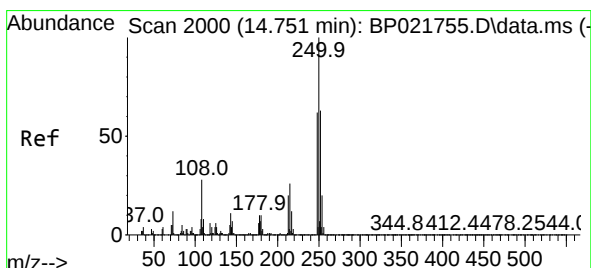
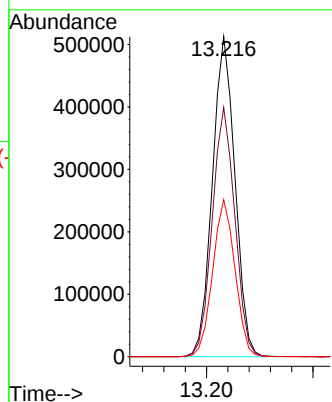
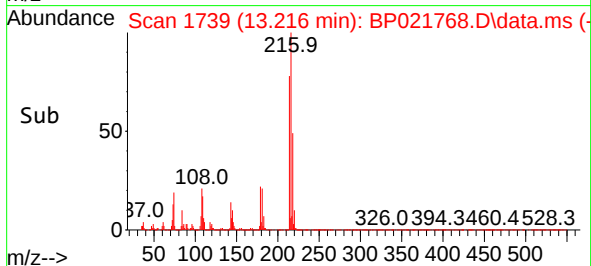
Instrument :
BNA_P
ClientSampleId :
SLCS036



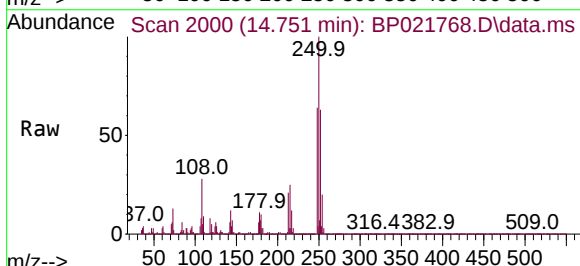
Tgt Ion:216 Resp: 755800
Ion Ratio Lower Upper
216 100
214 77.9 63.9 95.9
218 49.1 39.5 59.3

Manual Integrations
APPROVED

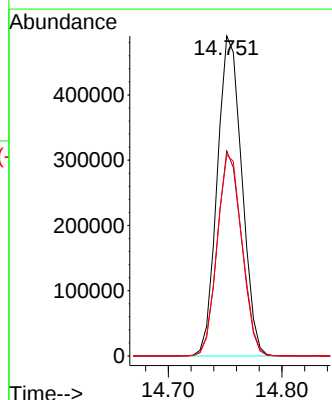
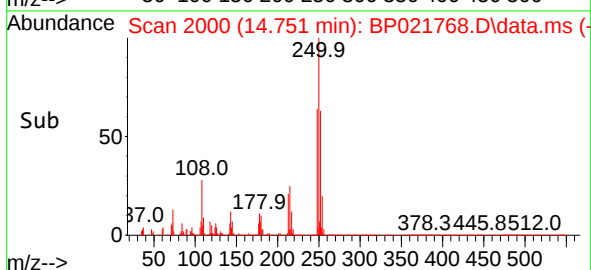
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/03/2024

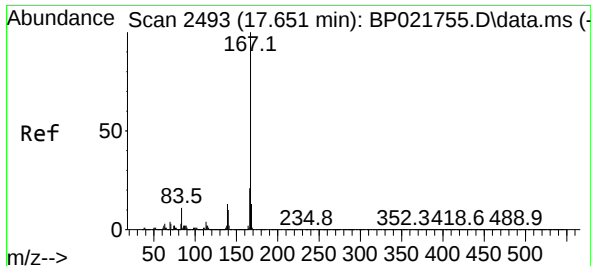


#76
Pentachlorobenzene
Concen: 26.800 ng/uL
RT: 14.751 min Scan# 2000
Delta R.T. -0.006 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43



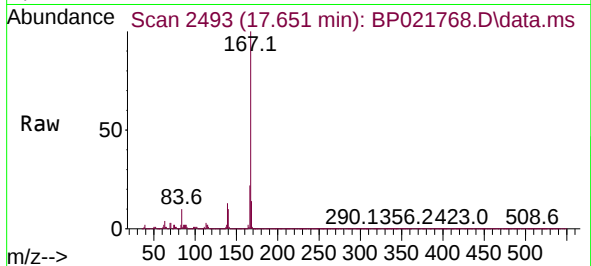
Tgt Ion:250 Resp: 738307
Ion Ratio Lower Upper
250 100
248 64.1 51.0 76.6
252 62.9 51.4 77.0





#77
 Carbazole
 Concen: 27.922 ng/ul
 RT: 17.651 min Scan# 2493
 Delta R.T. 0.012 min
 Lab File: BP021768.D
 Acq: 31 Aug 2024 01:43

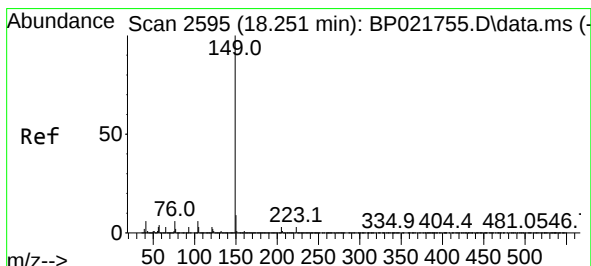
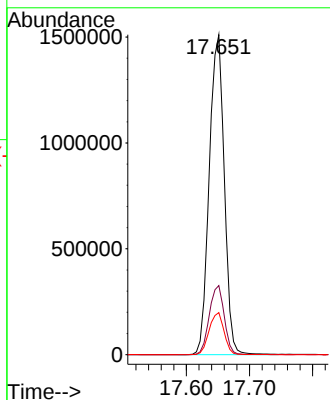
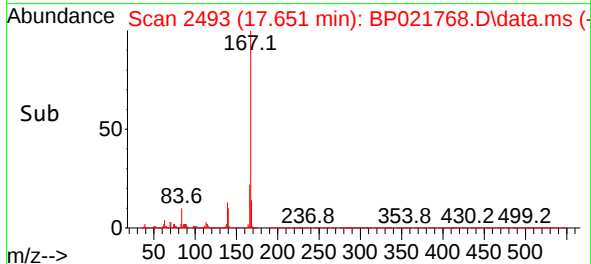
Instrument :
 BNA_P
 ClientSampleId :
 SLCS036



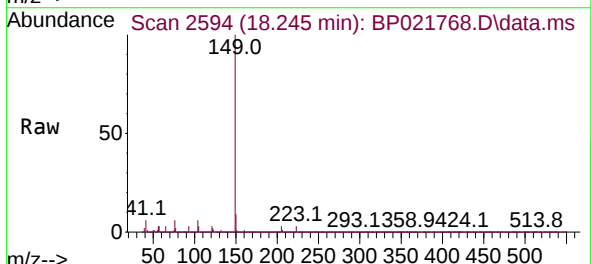
Tgt Ion:167 Resp: 249708
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.1 25.7
 139 13.1 10.4 15.6

Manual Integrations
 APPROVED

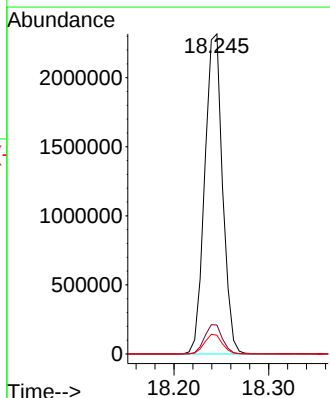
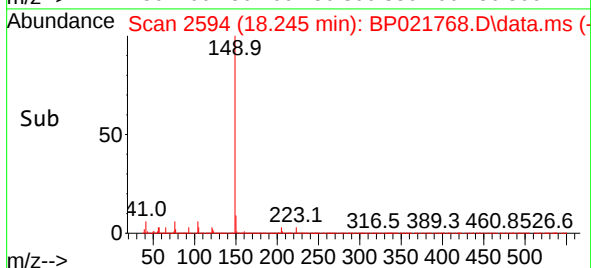
Reviewed By :Yogesh Patel 09/02/2024
 Supervised By :mohammad ahmed 09/03/2024

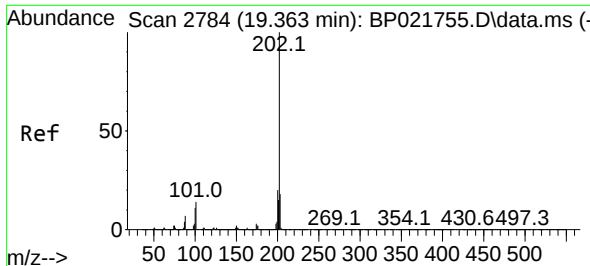


#78
 Di-n-butylphthalate
 Concen: 27.685 ng/ul
 RT: 18.245 min Scan# 2594
 Delta R.T. 0.006 min
 Lab File: BP021768.D
 Acq: 31 Aug 2024 01:43



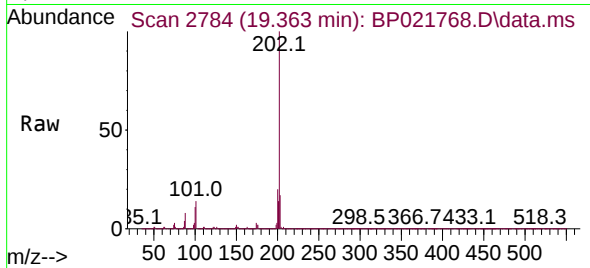
Tgt Ion:149 Resp: 3013625
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.0
 104 5.9 4.8 7.2





#80
Fluoranthene
Concen: 30.404 ng/u1
RT: 19.363 min Scan# 21
Delta R.T. 0.018 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

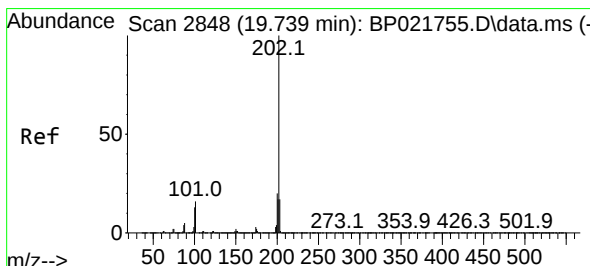
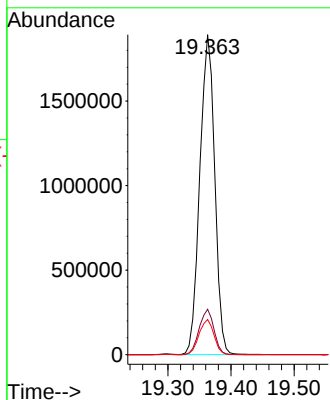
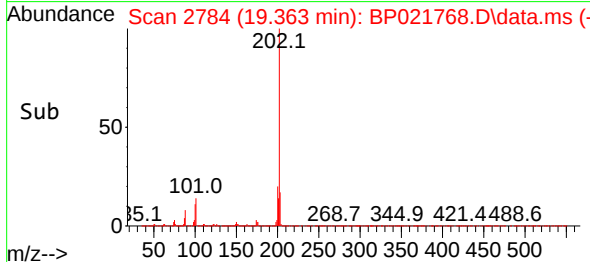
Instrument :
BNA_P
ClientSampleId :
SLCS036



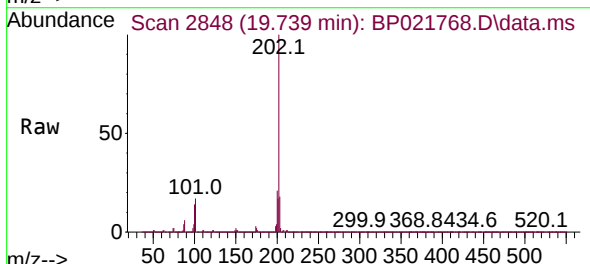
Tgt Ion:202 Resp: 3105918
Ion Ratio Lower Upper
202 100
101 14.2 11.2 16.8
100 11.0 8.5 12.7

Manual Integrations
APPROVED

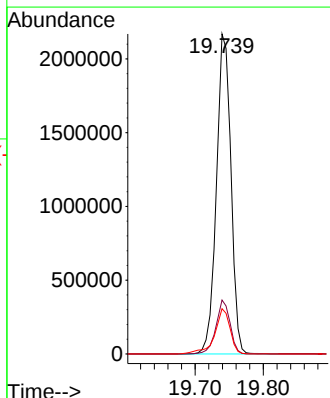
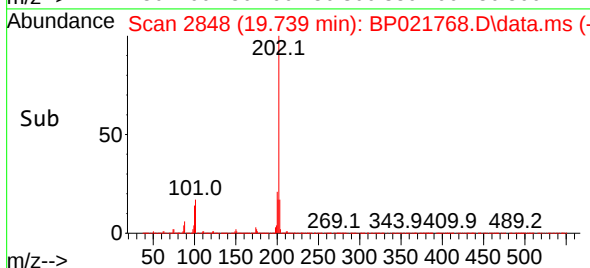
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/03/2024

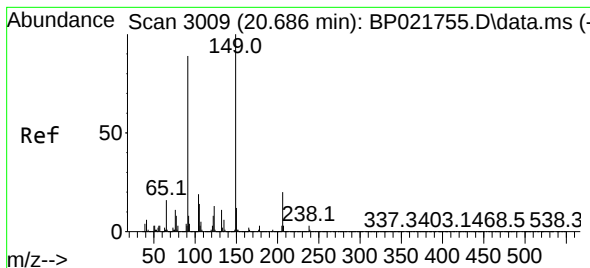


#82
Pyrene
Concen: 29.681 ng/u1
RT: 19.739 min Scan# 2848
Delta R.T. 0.018 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43



Tgt Ion:202 Resp: 3211238
Ion Ratio Lower Upper
202 100
101 16.9 12.8 19.2
100 14.1 10.8 16.2





#83

Butylbenzylphthalate

Concen: 28.303 ng/ul

RT: 20.692 min Scan# 3009

Delta R.T. 0.018 min

Lab File: BP021768.D

Acq: 31 Aug 2024 01:43

Instrument :

BNA_P

ClientSampleId :

SLCS036

Tgt Ion:149 Resp: 1253739

Ion Ratio Lower Upper

149 100

91 84.1 70.1 105.1

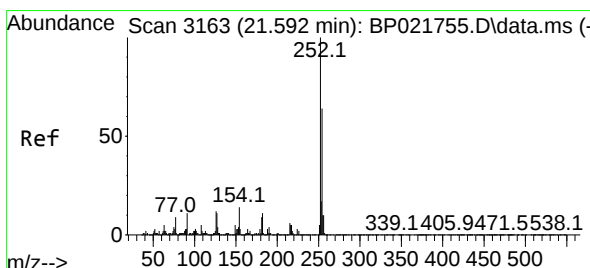
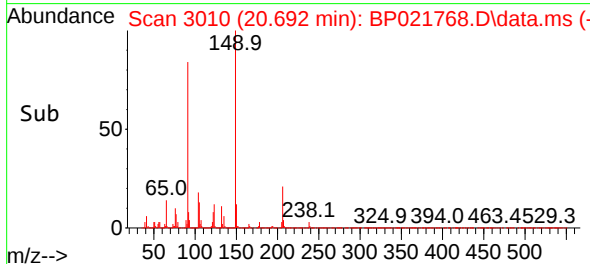
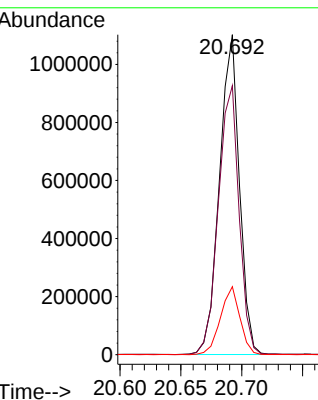
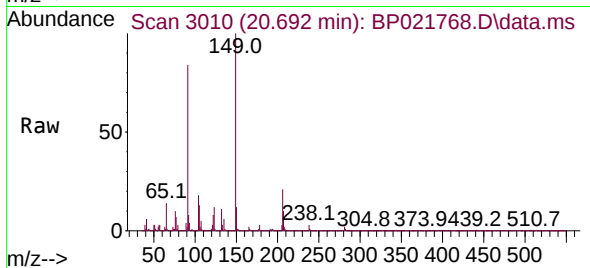
206 21.3 16.8 25.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/02/2024

Supervised By :mohammad ahmed 09/03/2024



#84

3,3'-Dichlorobenzidine

Concen: 25.102 ng/ul

RT: 21.586 min Scan# 3162

Delta R.T. 0.018 min

Lab File: BP021768.D

Acq: 31 Aug 2024 01:43

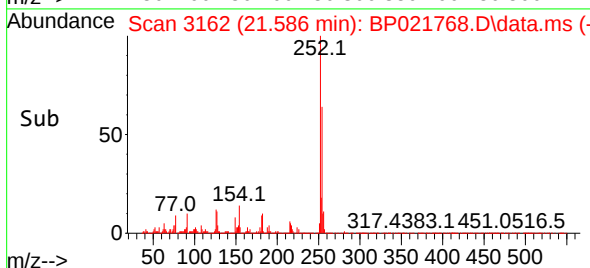
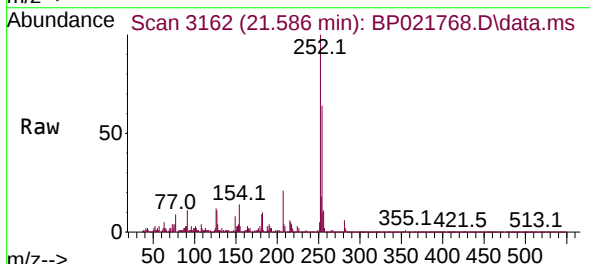
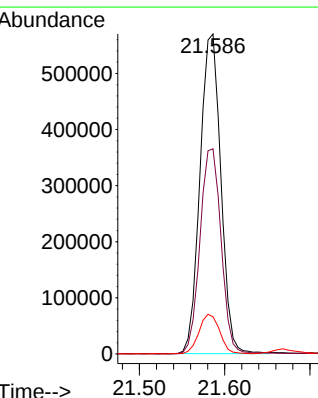
Tgt Ion:252 Resp: 968734

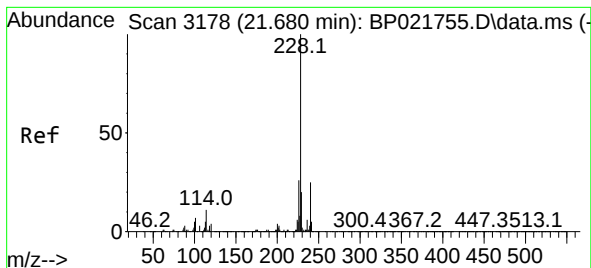
Ion Ratio Lower Upper

252 100

254 64.1 52.2 78.4

126 11.6 8.9 13.3





#85

Benzo(a)anthracene

Concen: 28.588 ng/ul

RT: 21.669 min Scan# 3176

Delta R.T. 0.024 min

Lab File: BP021768.D

Acq: 31 Aug 2024 01:43

Instrument :

BNA_P

ClientSampleId :

SLCS036

Tgt Ion:228 Resp: 3114189

Ion Ratio Lower Upper

228 100

229 19.8 15.7 23.5

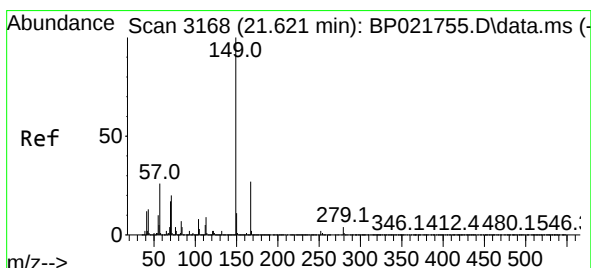
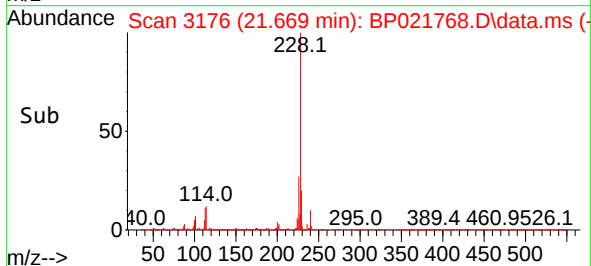
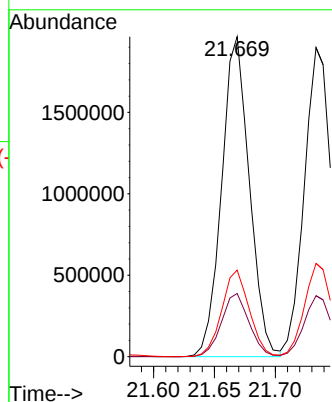
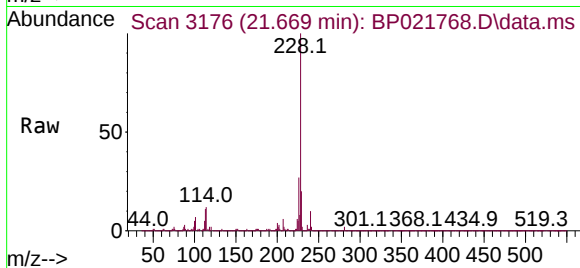
226 27.0 21.7 32.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/02/2024

Supervised By :mohammad ahmed 09/03/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 27.043 ng/ul

RT: 21.610 min Scan# 3166

Delta R.T. 0.018 min

Lab File: BP021768.D

Acq: 31 Aug 2024 01:43

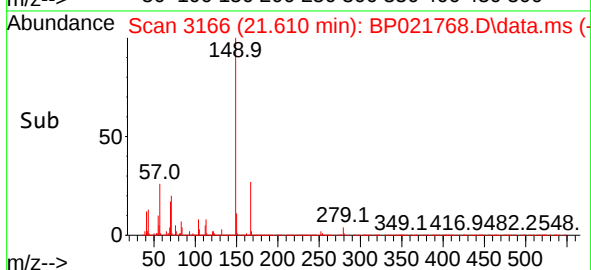
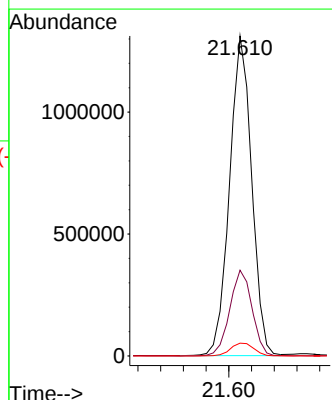
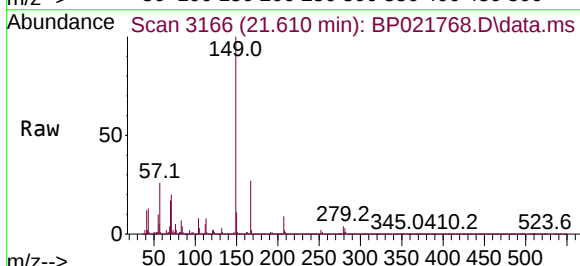
Tgt Ion:149 Resp: 1768068

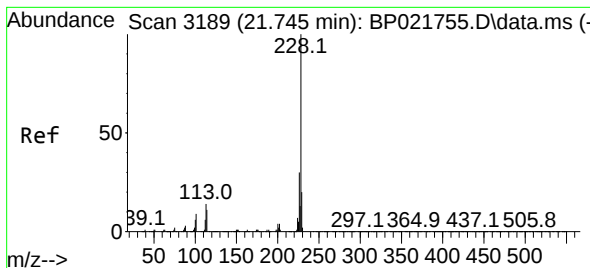
Ion Ratio Lower Upper

149 100

167 26.8 21.8 32.6

279 4.0 3.7 5.5





#87

Chrysene

Concen: 28.439 ng/ul

RT: 21.733 min Scan# 3189

Delta R.T. 0.018 min

Lab File: BP021768.D

Acq: 31 Aug 2024 01:43

Instrument :

BNA_P

ClientSampleId :

SLCS036

Tgt Ion:228 Resp: 2915494

Ion Ratio Lower Upper

228 100

226 30.2 23.5 35.3

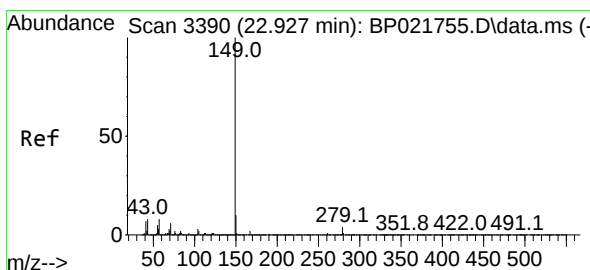
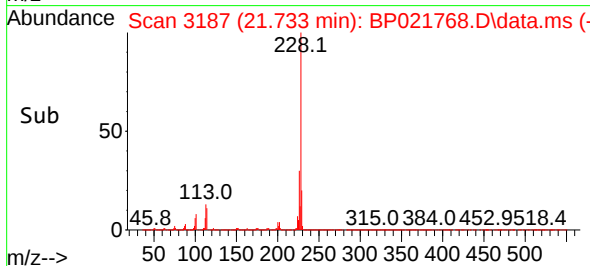
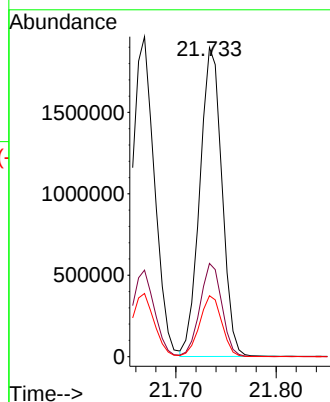
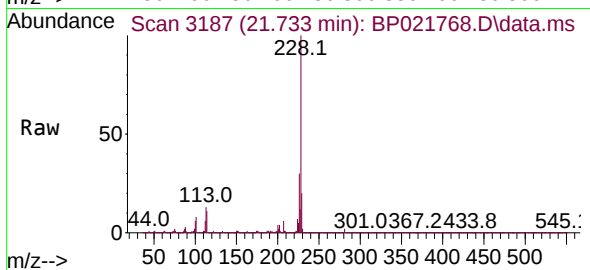
229 19.7 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/02/2024

Supervised By :mohammad ahmed 09/03/2024



#89

Di-n-octyl phthalate

Concen: 24.766 ng/ul

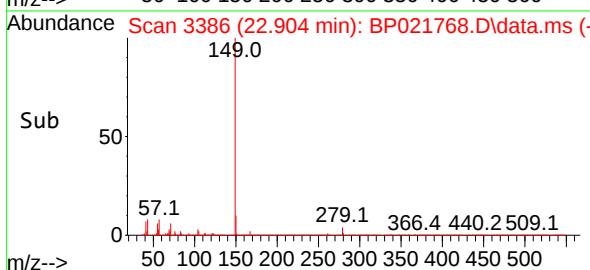
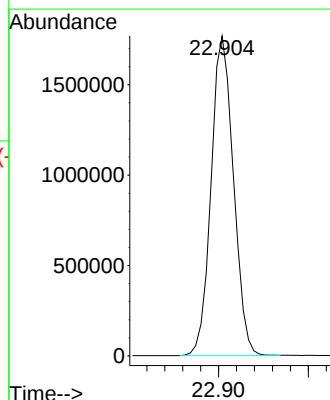
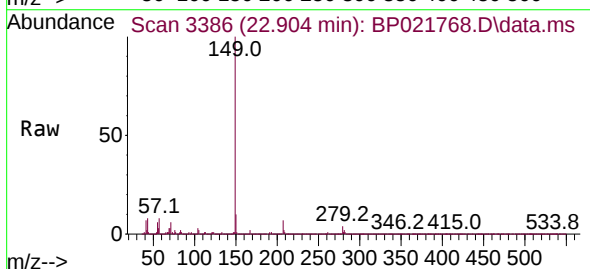
RT: 22.904 min Scan# 3386

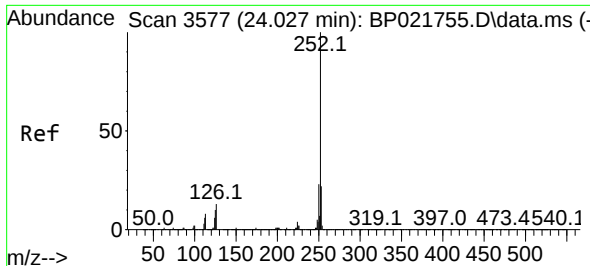
Delta R.T. 0.012 min

Lab File: BP021768.D

Acq: 31 Aug 2024 01:43

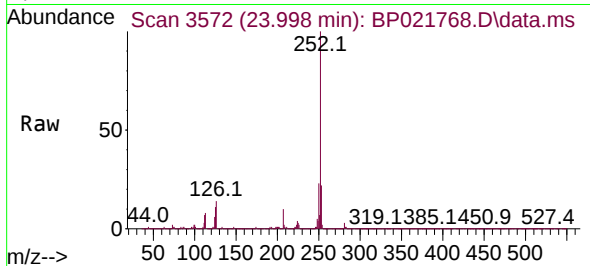
Tgt Ion:149 Resp: 3054642





#90
Benzo(b)fluoranthene
Concen: 28.239 ng/ul
RT: 23.998 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

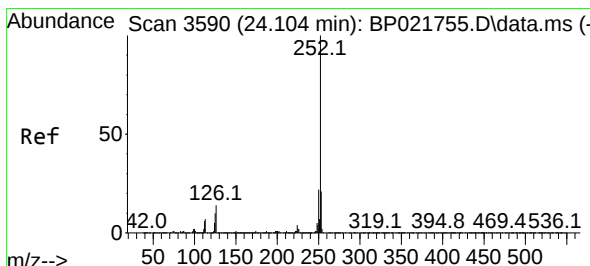
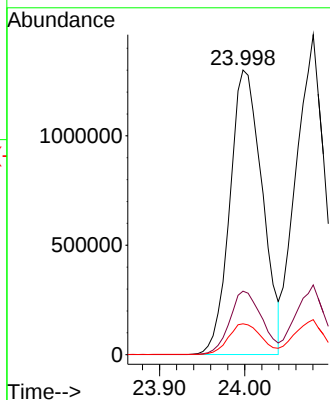
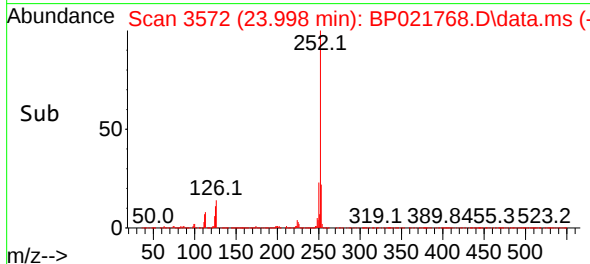
Instrument :
BNA_P
ClientSampleId :
SLCS036



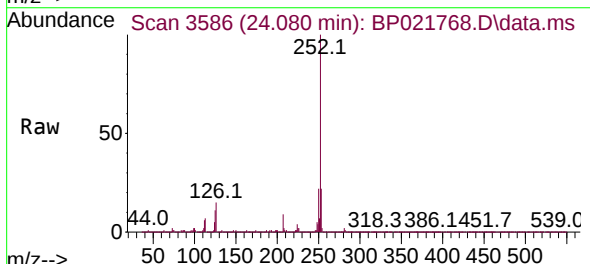
Tgt Ion:252 Resp: 344288
Ion Ratio Lower Upper
252 100
253 22.3 18.1 27.1
125 10.8 8.6 12.8

Manual Integrations
APPROVED

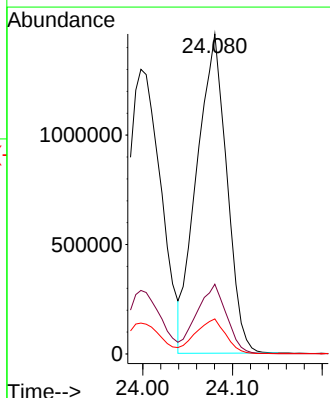
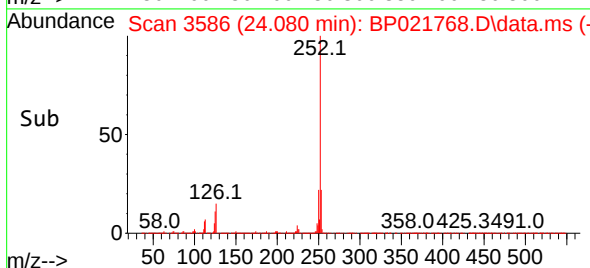
Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/03/2024

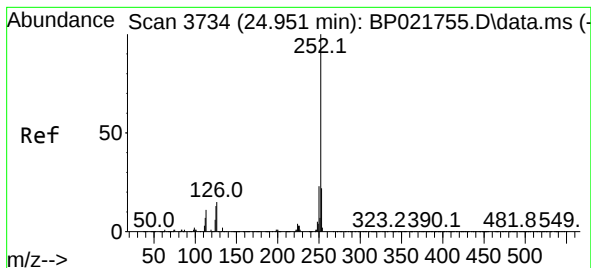


#91
Benzo(k)fluoranthene
Concen: 28.373 ng/ul
RT: 24.080 min Scan# 3586
Delta R.T. 0.024 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43



Tgt Ion:252 Resp: 3386499
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 10.9 8.6 13.0





#93

Benzo(a)pyrene

Concen: 27.840 ng/ul

RT: 24.921 min Scan# 31

Delta R.T. 0.012 min

Lab File: BP021768.D

Acq: 31 Aug 2024 01:43

Instrument :

BNA_P

ClientSampleId :

SLCS036

Tgt Ion:252 Resp: 3127120

Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.0

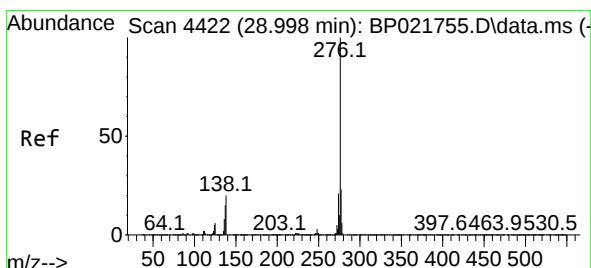
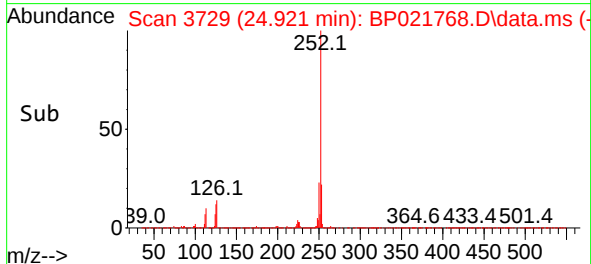
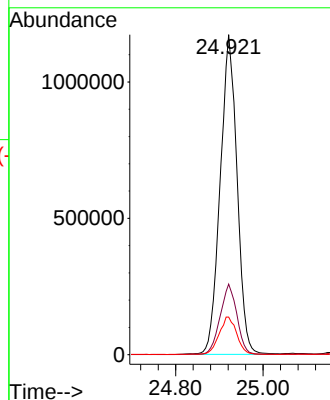
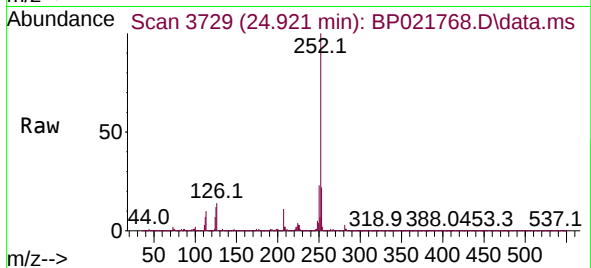
125 11.7 9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/02/2024

Supervised By :mohammad ahmed 09/03/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 28.929 ng/ul m

RT: 28.939 min Scan# 4412

Delta R.T. 0.012 min

Lab File: BP021768.D

Acq: 31 Aug 2024 01:43

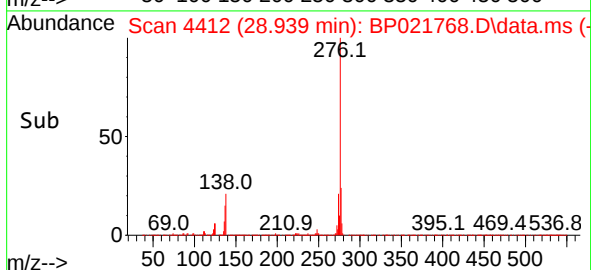
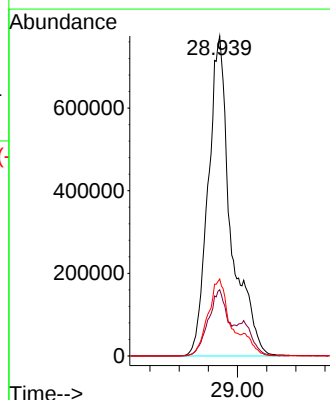
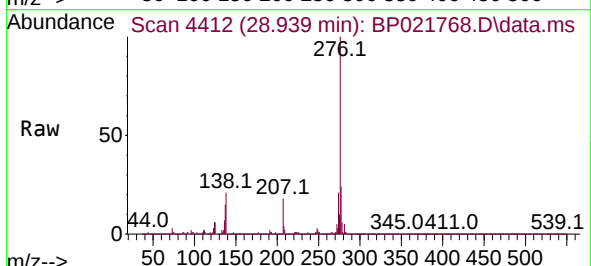
Tgt Ion:276 Resp: 4189703

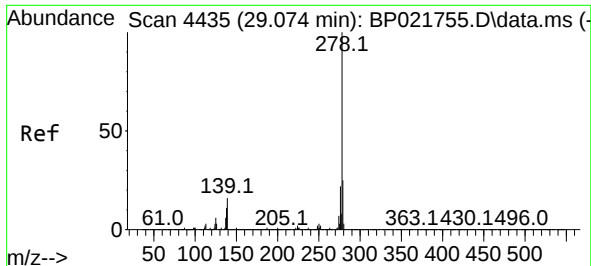
Ion Ratio Lower Upper

276 100

138 20.7 14.9 22.3

277 24.1 19.0 28.6





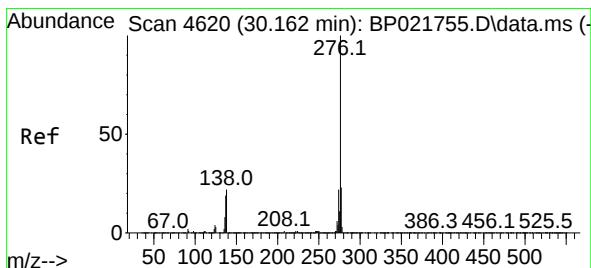
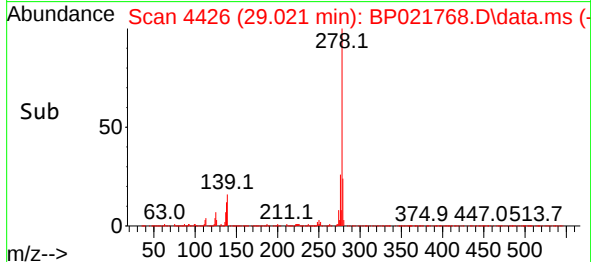
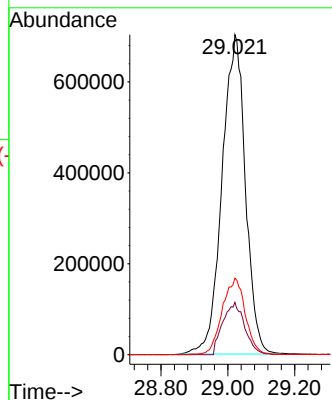
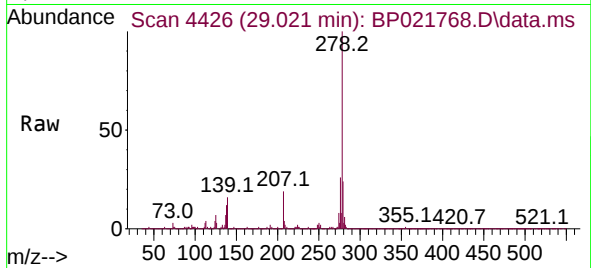
#95
Dibenzo(a,h)anthracene
Concen: 29.256 ng/ul
RT: 29.021 min Scan# 4435
Delta R.T. 0.006 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

Instrument :
BNA_P
ClientSampleId :
SLCS036

Tgt Ion:278 Resp: 340484
Ion Ratio Lower Upper
278 100
139 16.4 12.7 19.1
279 23.9 18.9 28.3

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/02/2024
Supervised By :mohammad ahmed 09/03/2024



#96
Benzo(g,h,i)perylene
Concen: 30.410 ng/ul
RT: 30.145 min Scan# 4617
Delta R.T. 0.024 min
Lab File: BP021768.D
Acq: 31 Aug 2024 01:43

Tgt Ion:276 Resp: 3402916
Ion Ratio Lower Upper
276 100
138 20.8 17.3 25.9
277 23.1 19.4 29.0

