

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
 Data File : BP021144.D
 Acq On : 25 Jul 2024 12:24
 Operator : MA/JU
 Sample : PB162155BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

SLCS155

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/26/2024
 Supervised By :mohammad ahmed 07/27/2024

Quant Time: Jul 25 22:53:45 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Jul 25 00:15:24 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.646	152	227934	20.000	ng/u1	0.00
20) Naphthalene-d8	10.422	136	886816	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.298	164	560789	20.000	ng/u1	0.01
64) Phenanthrene-d10	17.110	188	1140077	20.000	ng/u1	0.00
79) Chrysene-d12	21.557	240	915556	20.000	ng/u1	0.00
88) Perylene-d12	24.886	264	1104315	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	30323	6.054	ng/uL	0.01
4) Pyridine-d5	3.599	84	363555	25.071	ng/u1	0.00
7) Phenol-d5	6.864	99	481615	25.917	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.999	67	290551	25.800	ng/u1	0.00
11) 2-Chlorophenol-d4	7.199	132	391380	25.563	ng/u1	0.00
15) 4-Methylphenol-d8	8.381	113	381832	24.740	ng/u1	0.00
21) Nitrobenzene-d5	8.810	128	191256	27.766	ng/u1	0.00
24) 2-Nitrophenol-d4	9.516	143	222769	28.257	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.069	165	389646	27.333	ng/u1	0.00
31) 4-Chloroaniline-d4	10.575	131	459633	24.338	ng/u1	0.00
46) Dimethylphthalate-d6	13.698	166	1106704	27.147	ng/u1	0.00
49) Acenaphthylene-d8	13.987	160	1262843	27.588	ng/u1	0.00
54) 4-Nitrophenol-d4	14.581	143	208171m	35.890	ng/u1	-0.02
60) Fluorene-d10	15.310	176	937534	28.033	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.481	200	192640	27.927	ng/u1	0.01
73) Anthracene-d10	17.210	188	1424046	28.123	ng/u1	0.00
81) Pyrene-d10	19.598	212	1628779	28.775	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.645	264	1559695	28.637	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.217	88	56145	10.192	ng/uL	99
5) Pyridine	3.623	79	375182	25.084	ng/u1	98
6) Benzaldehyde	6.822	77	236342	25.227	ng/u1	99
8) Phenol	6.893	94	497433	26.454	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.099	93	398034	25.624	ng/u1	98
12) 2-Chlorophenol	7.234	128	413889	26.972	ng/u1	99
13) 2-Methylphenol	8.111	108	377206	25.938	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.169	45	563056	25.089	ng/u1	98
16) Acetophenone	8.475	105	604563	25.380	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.458	70	300278	24.058	ng/u1	98
18) 4-Methylphenol	8.446	108	401346	25.761	ng/u1	98
19) Hexachloroethane	8.699	117	176852	25.647	ng/u1	99
22) Nitrobenzene	8.858	77	459850	27.869	ng/u1	98
23) Isophorone	9.369	82	840171	25.613	ng/u1	100
25) 2-Nitrophenol	9.552	139	238772	29.040	ng/u1	98
26) 2,4-Dimethylphenol	9.628	107	382695	23.603	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.840	93	518732	26.016	ng/u1	98
29) 2,4-Dichlorophenol	10.099	162	378544	26.944	ng/u1	100
30) Naphthalene	10.469	128	1262601	27.067	ng/u1	99
32) 4-Chloroaniline	10.599	127	429008	23.789	ng/u1	99
33) Hexachlorobutadiene	10.734	225	284644	27.021	ng/u1	98
34) Caprolactam	11.422	113	123901	28.628	ng/u1	97
35) 4-Chloro-3-methylphenol	11.757	107	424675	27.808	ng/u1	99
36) 2-Methylnaphthalene	12.093	142	850110	26.549	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
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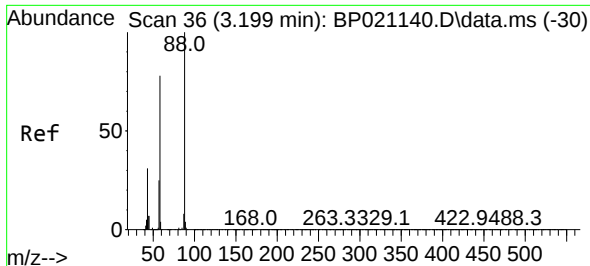
Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 07/26/2024
 Supervised By :mohammad ahmed 07/27/2024

Quant Time: Jul 25 22:53:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 25 00:15:24 2024
 Response via : Initial Calibration

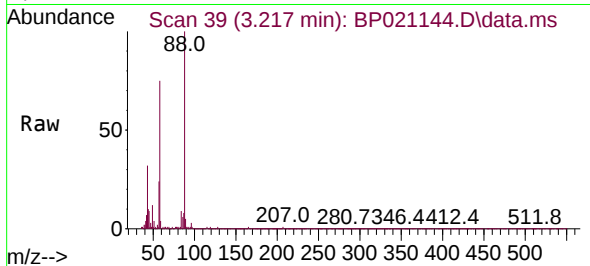
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.310	142	844023	25.629	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.463	216	508976	27.947	ng/ul	98
40) Hexachlorocyclopentadiene	12.422	237	139743	14.668	ng/ul	99
41) 2,4,6-Trichlorophenol	12.722	196	294685	25.607	ng/ul	98
42) 2,4,5-Trichlorophenol	12.816	196	325354	26.721	ng/ul	99
43) 1,1'-Biphenyl	13.110	154	1117666	27.271	ng/ul	99
44) 2-Chloronaphthalene	13.163	162	889702	27.193	ng/ul	99
45) 2-Nitroaniline	13.387	65	266566	29.462	ng/ul	97
47) Dimethylphthalate	13.751	163	1123925	27.171	ng/ul	99
48) 2,6-Dinitrotoluene	13.898	165	236971	28.655	ng/ul	97
50) Acenaphthylene	14.016	152	1407810	27.163	ng/ul	100
51) 3-Nitroaniline	14.240	138	226518	31.476	ng/ul	91
52) Acenaphthene	14.363	153	934989	27.181	ng/ul	99
53) 2,4-Dinitrophenol	14.475	184	111589	25.694	ng/ul	99
55) 4-Nitrophenol	14.598	109	146164	30.979	ng/ul	92
56) Dibenzofuran	14.704	168	1306619	27.738	ng/ul	98
57) 2,4-Dinitrotoluene	14.704	165	339451	29.901	ng/ul#	85
58) 2,3,4,6-Tetrachlorophenol	14.951	232	229706	22.031	ng/ul	97
59) Diethylphthalate	15.140	149	1139496	27.565	ng/ul	99
61) Fluorene	15.363	166	1058885	27.546	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.357	204	564264	27.052	ng/ul	99
63) 4-Nitroaniline	15.428	138	223515	37.505	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.492	198	205920	28.150	ng/ul	98
67) N-Nitrosodiphenylamine	15.587	169	912567	27.488	ng/ul	100
68) 4-Bromophenyl-phenylether	16.275	248	358392	26.820	ng/ul	99
69) Hexachlorobenzene	16.387	284	427481	27.900	ng/ul	97
70) Atrazine	16.575	200	55374	4.577	ng/ul	99
71) Pentachlorophenol	16.763	266	150564	18.093	ng/ul	96
72) Phenanthrene	17.151	178	1648609	27.875	ng/ul	100
74) Anthracene	17.245	178	1699713	28.191	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.075	216	503674	27.602	ng/uL	99
76) Pentachlorobenzene	14.616	250	494785	27.288	ng/uL	100
77) Carbazole	17.539	167	1495342	30.339	ng/ul	99
78) Di-n-butylphthalate	18.116	149	1889773	27.790	ng/ul	100
80) Fluoranthene	19.257	202	1965648	28.756	ng/ul	99
82) Pyrene	19.633	202	1993332	28.656	ng/ul	99
83) Butylbenzylphthalate	20.569	149	812265	28.027	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.463	252	601889	28.770	ng/ul	99
85) Benzo(a)anthracene	21.539	228	1812031	28.253	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.445	149	1096827	26.298	ng/ul	99
87) Chrysene	21.610	228	1723274	28.916	ng/ul	100
89) Di-n-octyl phthalate	22.716	149	1762722	24.163	ng/ul	100
90) Benzo(b)fluoranthene	23.827	252	1850123	27.608	ng/ul	99
91) Benzo(k)fluoranthene	23.892	252	1810770	27.075	ng/ul	99
93) Benzo(a)pyrene	24.710	252	1700280	26.849	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.680	276	2495749m	30.584	ng/ul	
95) Dibenzo(a,h)anthracene	28.733	278	2019225	29.881	ng/ul	100
96) Benzo(g,h,i)perylene	29.833	276	2015787m	30.331	ng/ul	

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



#2
1,4-Dioxane
Concen: 10.192 ng/uL
RT: 3.217 min Scan# 39
Delta R.T. 0.006 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

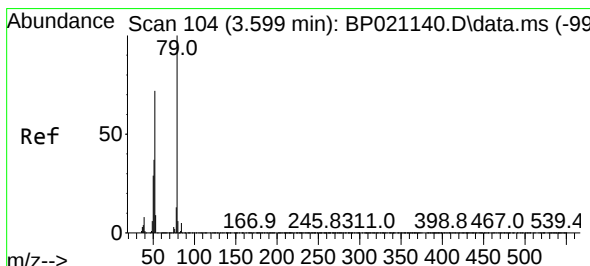
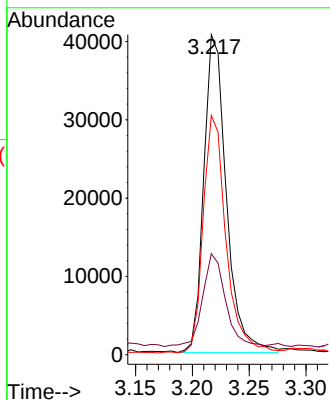
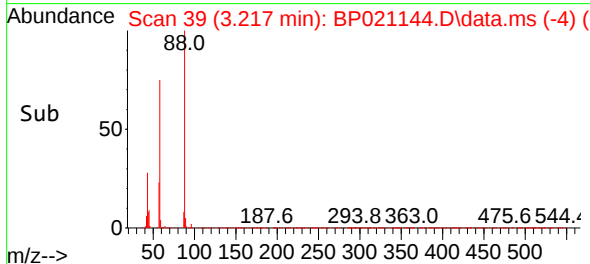
Instrument :
BNA_P
Client Sample Id :
SLCS155



Tgt Ion: 88 Resp: 5614
Ion Ratio Lower Upper
88 100
43 31.6 25.4 38.0
58 74.8 59.2 88.8

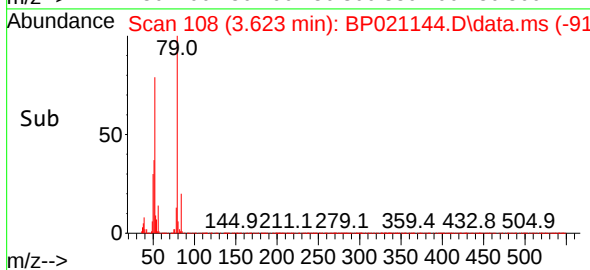
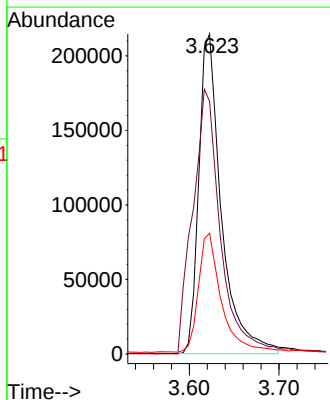
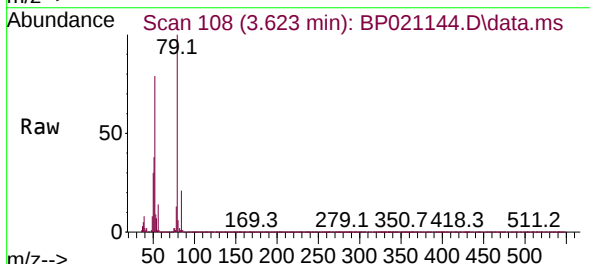
Manual Integrations
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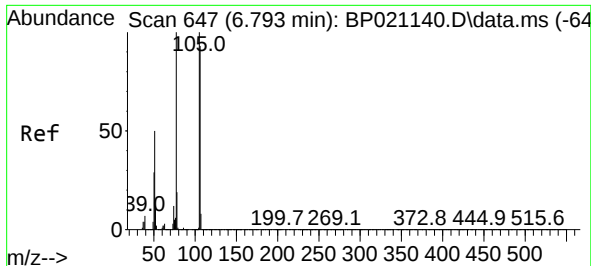
Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024



#5
Pyridine
Concen: 25.084 ng/uL
RT: 3.623 min Scan# 108
Delta R.T. -0.000 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

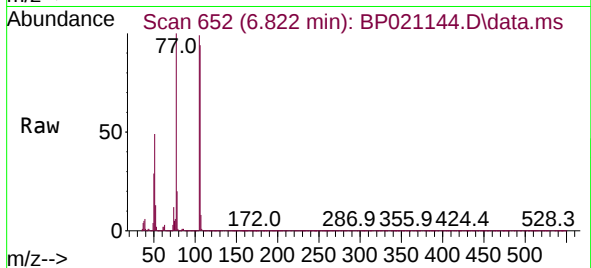
Tgt Ion: 79 Resp: 375182
Ion Ratio Lower Upper
79 100
52 79.0 64.9 97.3
51 37.8 30.5 45.7





#6
Benzaldehyde
Concen: 25.227 ng/ul
RT: 6.822 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

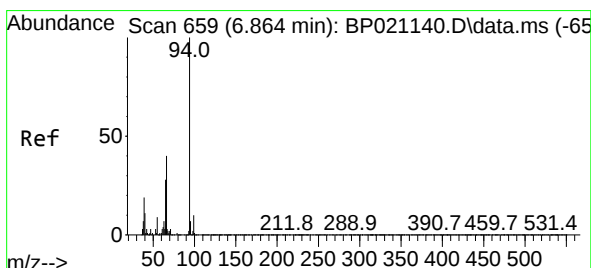
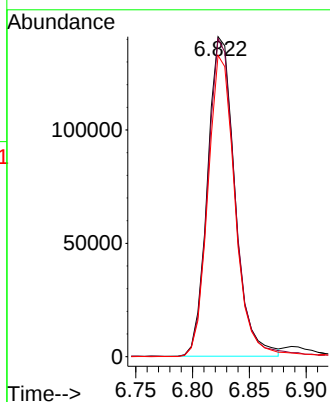
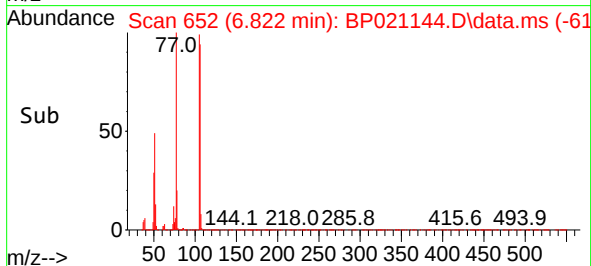
Instrument :
BNA_P
ClientSampleId :
SLCS155



Tgt Ion: 77 Resp: 23634
Ion Ratio Lower Upper
77 100
105 99.4 79.3 118.9
106 94.2 74.6 112.0

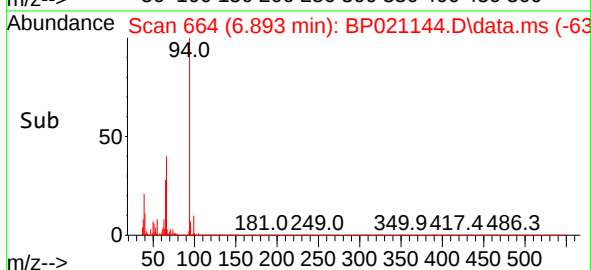
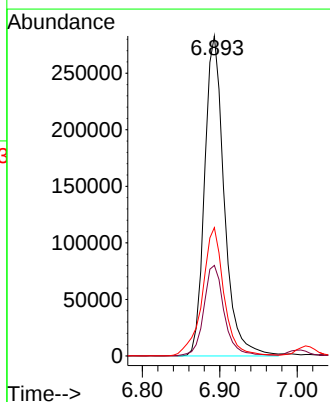
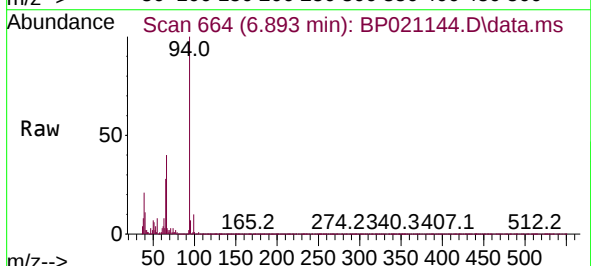
Manual Integrations
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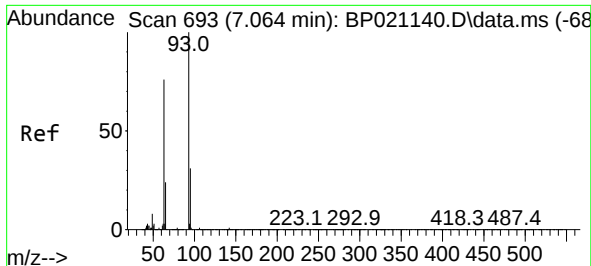
Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024



#8
Phenol
Concen: 26.454 ng/ul
RT: 6.893 min Scan# 664
Delta R.T. -0.006 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

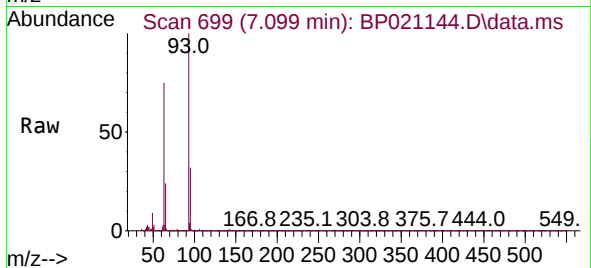
Tgt Ion: 94 Resp: 497433
Ion Ratio Lower Upper
94 100
65 28.3 23.4 35.0
66 40.1 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 25.624 ng/ul
RT: 7.099 min Scan# 693
Delta R.T. 0.012 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

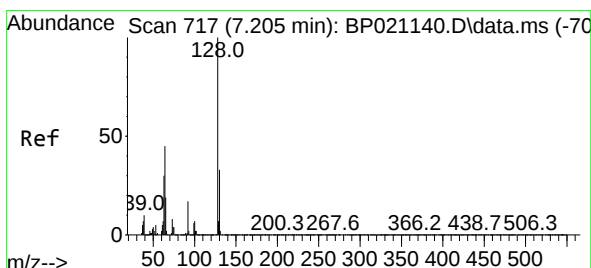
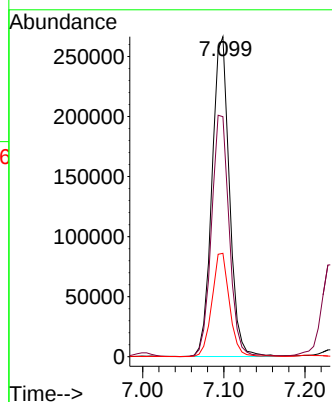
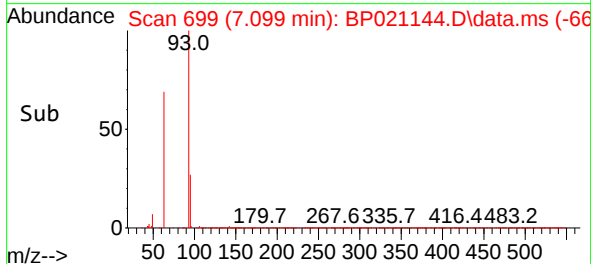
Instrument :
BNA_P
ClientSampleId :
SLCS155



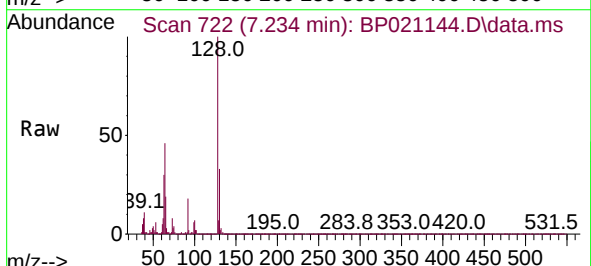
Tgt Ion: 93 Resp: 398034
Ion Ratio Lower Upper
93 100
63 75.0 61.5 92.3
95 32.3 25.1 37.7

Manual Integrations
APPROVED

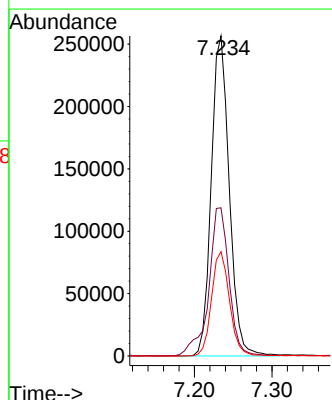
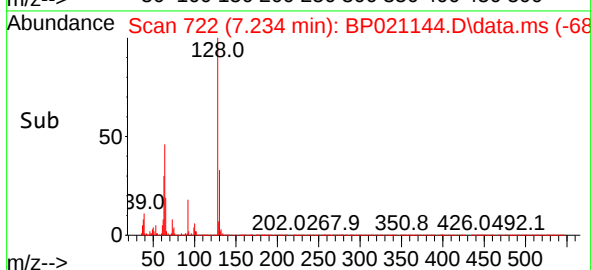
Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024

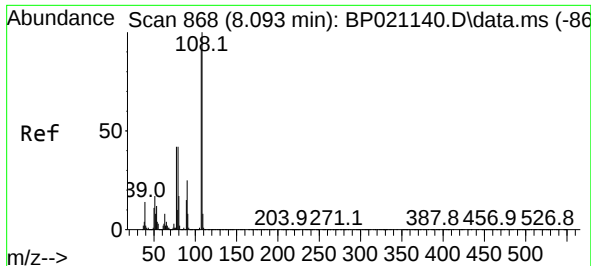


#12
2-Chlorophenol
Concen: 26.972 ng/ul
RT: 7.234 min Scan# 722
Delta R.T. -0.000 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24



Tgt Ion:128 Resp: 413889
Ion Ratio Lower Upper
128 100
64 46.3 37.9 56.9
130 32.6 25.6 38.4





#13

2-Methylphenol

Concen: 25.938 ng/ul

RT: 8.111 min Scan# 81

Delta R.T. -0.006 min

Lab File: BP021144.D

Acq: 25 Jul 2024 12:24

Instrument :

BNA_P

ClientSampleId :

SLCS155

Tgt Ion:108 Resp: 377200

Ion Ratio Lower Upper

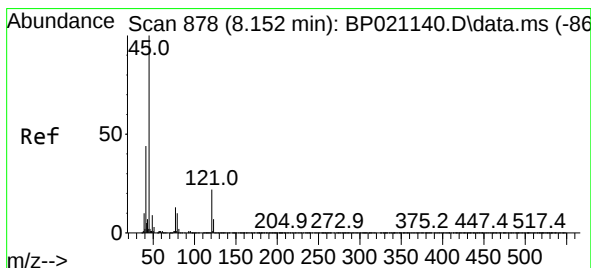
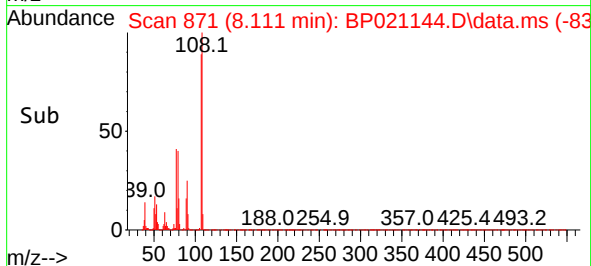
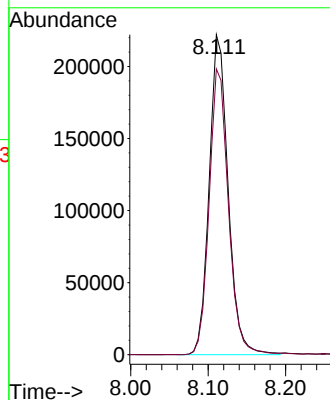
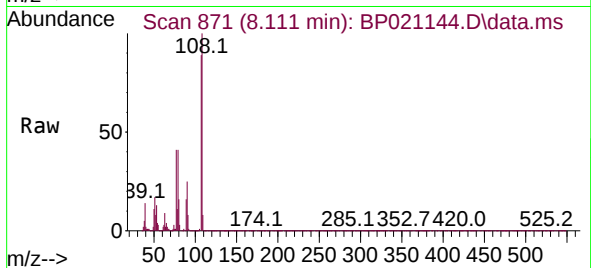
108 100

107 89.3 73.8 110.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 25.089 ng/ul

RT: 8.169 min Scan# 881

Delta R.T. -0.000 min

Lab File: BP021144.D

Acq: 25 Jul 2024 12:24

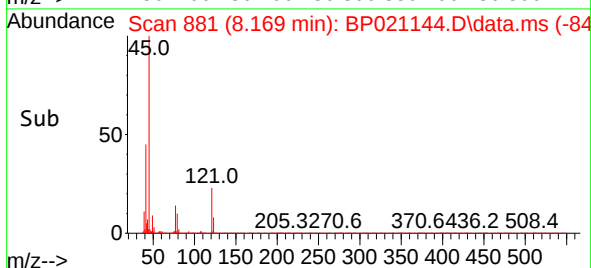
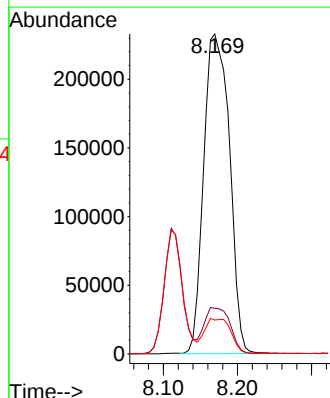
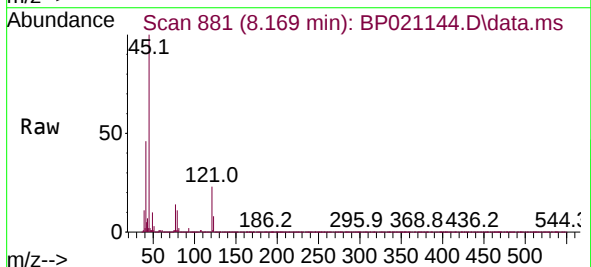
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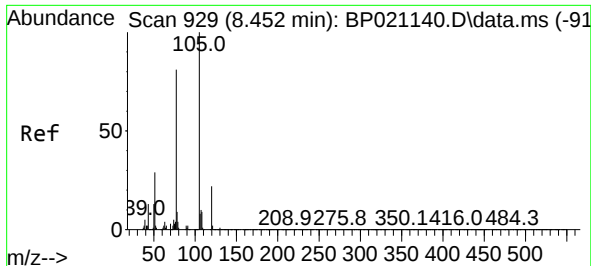
Ion Ratio Lower Upper

45 100

77 14.3 10.9 16.3

79 10.6 8.1 12.1





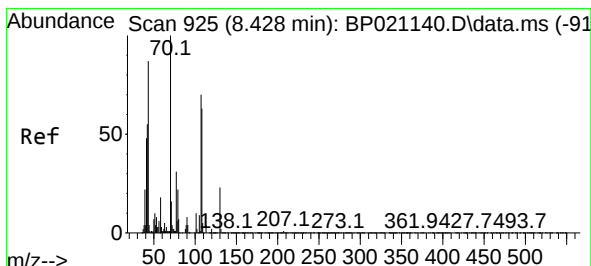
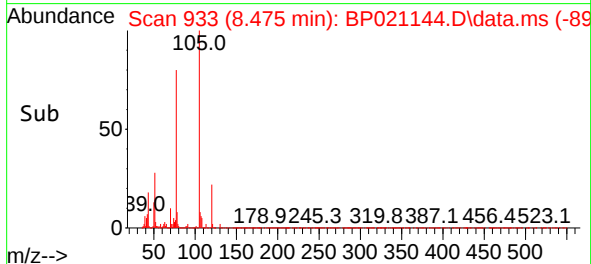
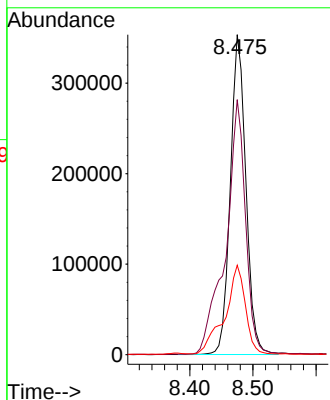
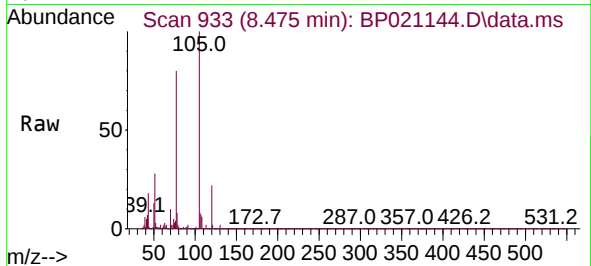
#16
Acetophenone
Concen: 25.380 ng/ul
RT: 8.475 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

Instrument :
BNA_P
ClientSampleId :
SLCS155

Tgt Ion:105 Resp: 60456
Ion Ratio Lower Upper
105 100
77 79.7 61.8 92.8
51 28.0 21.5 32.3

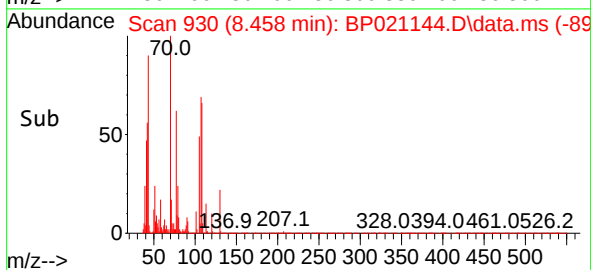
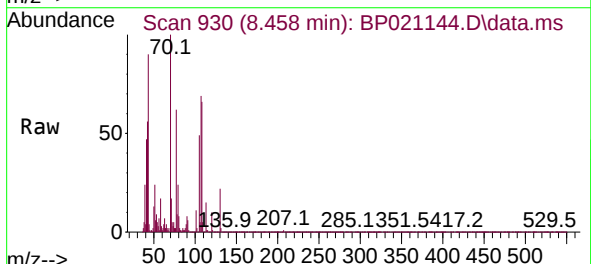
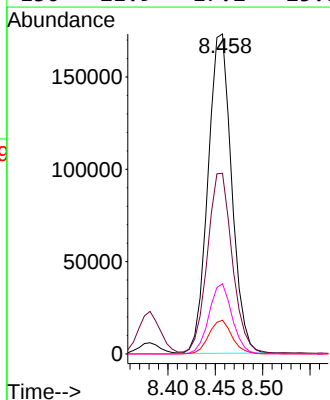
Manual Integrations
APPROVED

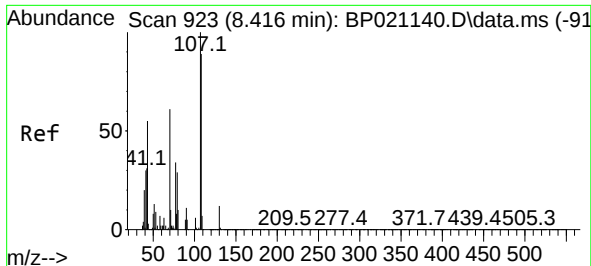
Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024



#17
N-Nitroso-di-n-propylamine
Concen: 24.058 ng/ul
RT: 8.458 min Scan# 930
Delta R.T. 0.012 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

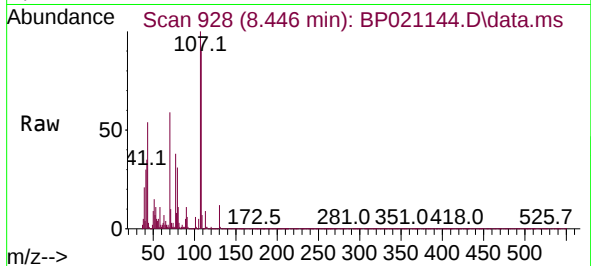
Tgt Ion: 70 Resp: 300278
Ion Ratio Lower Upper
70 100
42 56.4 46.6 69.8
101 10.5 7.4 11.0
130 21.9 17.2 25.8





#18
4-Methylphenol
Concen: 25.761 ng/ul
RT: 8.446 min Scan# 911
Delta R.T. -0.000 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

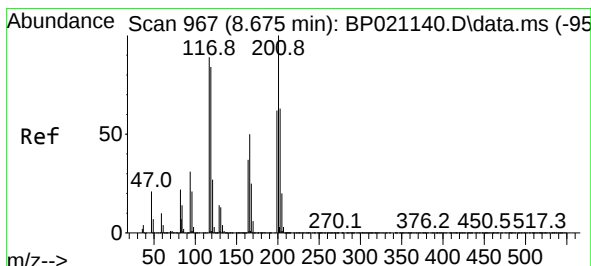
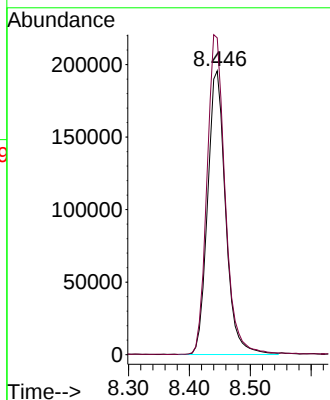
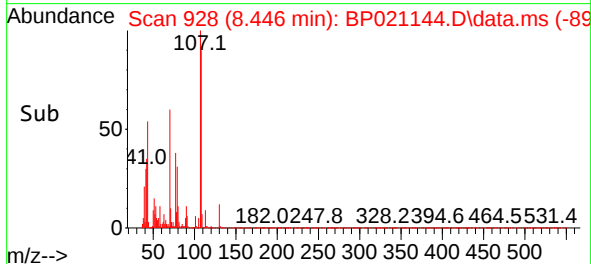
Instrument :
BNA_P
ClientSampleId :
SLCS155



Tgt Ion:108 Resp: 401340
Ion Ratio Lower Upper
108 100
107 111.6 87.8 131.8

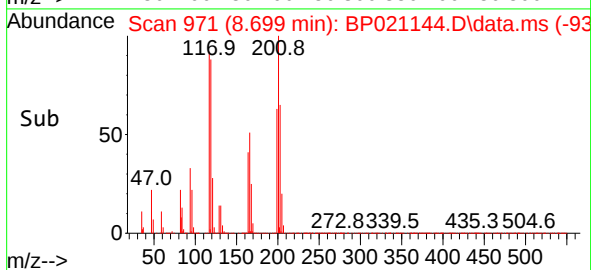
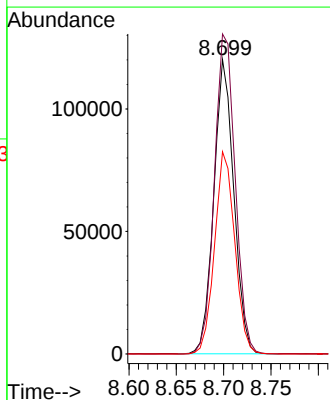
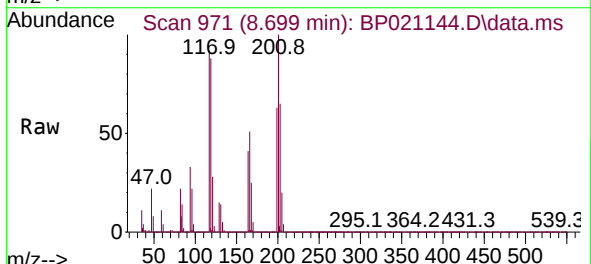
Manual Integrations
APPROVED

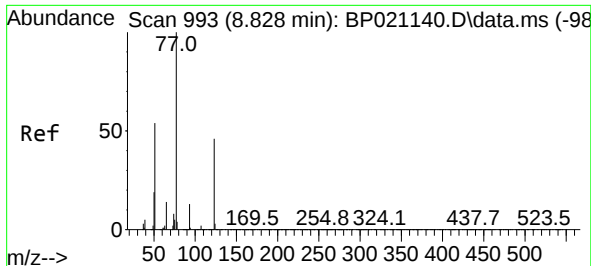
Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024



#19
Hexachloroethane
Concen: 25.647 ng/ul
RT: 8.699 min Scan# 971
Delta R.T. -0.000 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

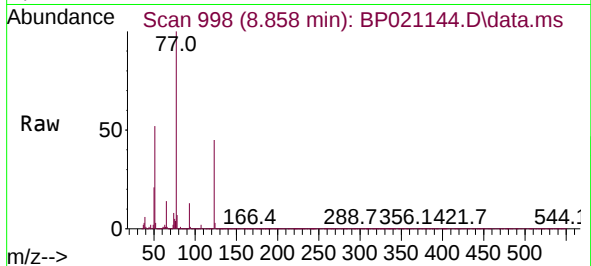
Tgt Ion:117 Resp: 176852
Ion Ratio Lower Upper
117 100
201 108.7 88.2 132.2
199 68.7 55.8 83.6





#22
Nitrobenzene
Concen: 27.869 ng/ul
RT: 8.858 min Scan# 993
Delta R.T. 0.006 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

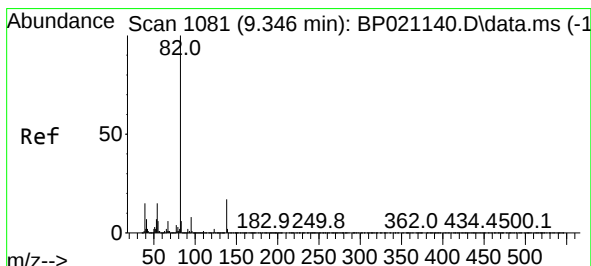
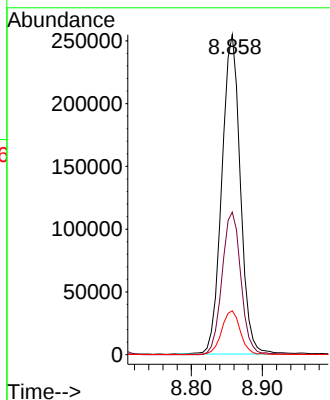
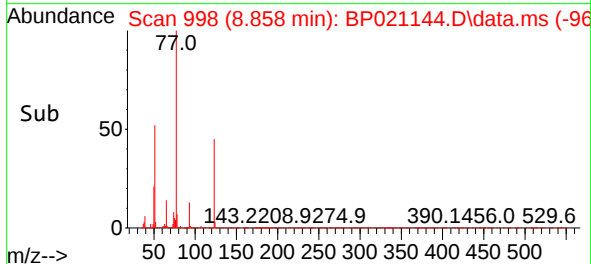
Instrument :
BNA_P
ClientSampleId :
SLCS155



Tgt Ion: 77 Resp: 459850
Ion Ratio Lower Upper
77 100
123 44.6 36.7 55.1
65 13.7 11.1 16.7

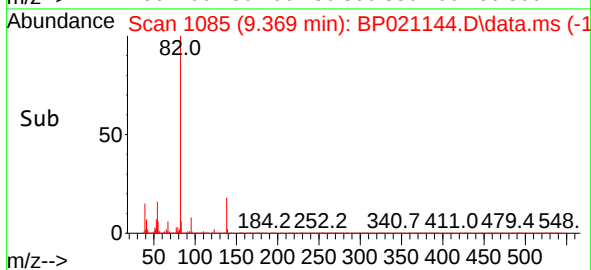
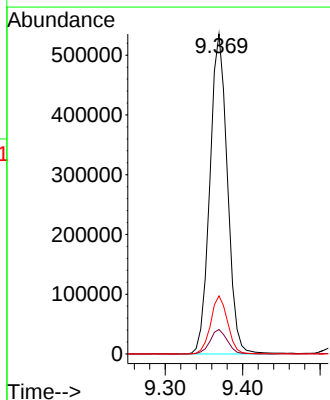
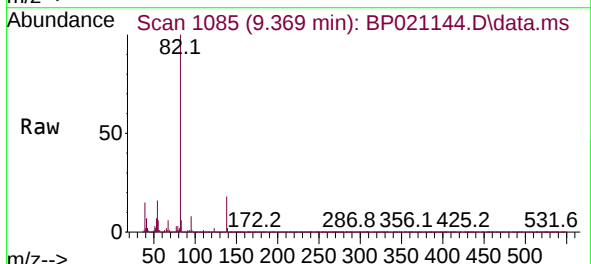
Manual Integrations
APPROVED

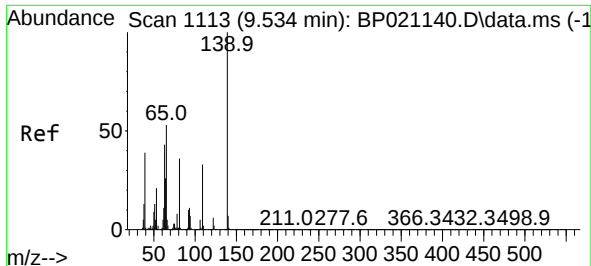
Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024



#23
Isophorone
Concen: 25.613 ng/ul
RT: 9.369 min Scan# 1085
Delta R.T. -0.000 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

Tgt Ion: 82 Resp: 840171
Ion Ratio Lower Upper
82 100
95 7.6 6.1 9.1
138 18.1 14.4 21.6





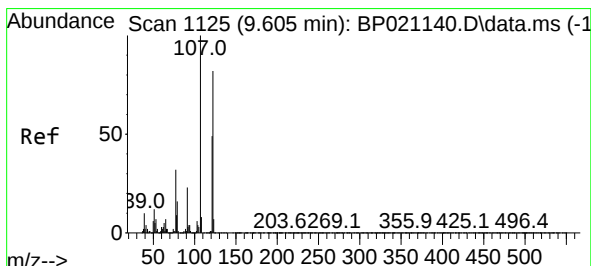
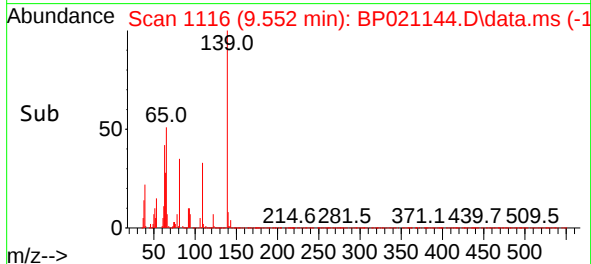
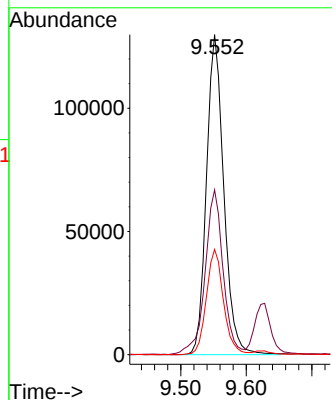
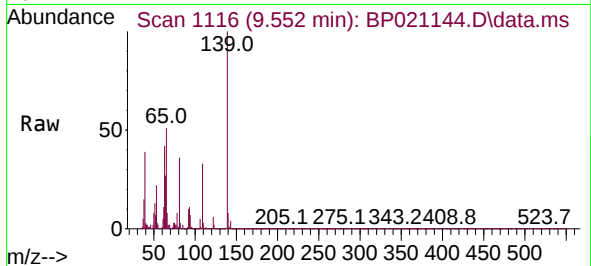
#25
2-Nitrophenol
Concen: 29.040 ng/ul
RT: 9.552 min Scan# 1116
Delta R.T. -0.000 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

Instrument :
BNA_P
ClientSampleId :
SLCS155

Tgt Ion:139 Resp: 238772
Ion Ratio Lower Upper
139 100
65 51.5 42.9 64.3
109 32.9 26.2 39.4

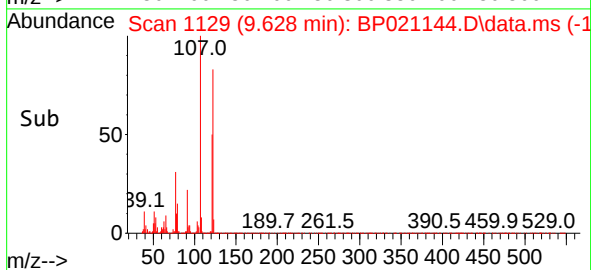
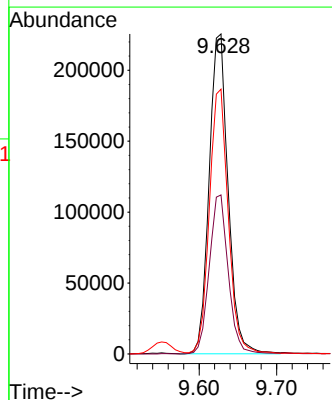
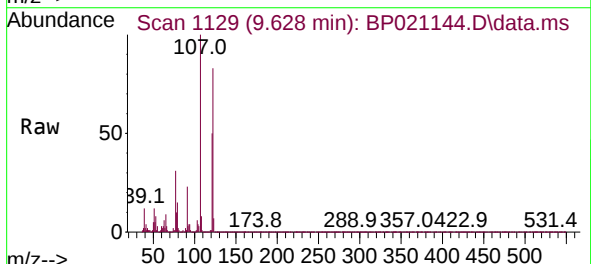
Manual Integrations
APPROVED

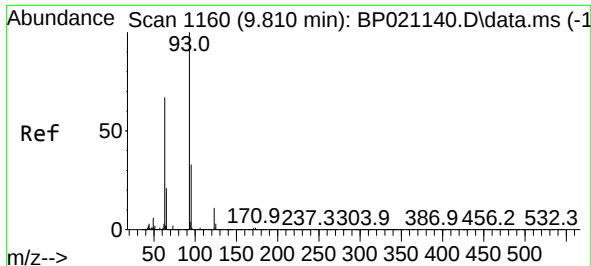
Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024



#26
2,4-Dimethylphenol
Concen: 23.603 ng/ul
RT: 9.628 min Scan# 1129
Delta R.T. 0.006 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

Tgt Ion:107 Resp: 382695
Ion Ratio Lower Upper
107 100
121 49.7 39.6 59.4
122 82.8 66.3 99.5





#27

Bis(2-Chloroethoxy)methane

Concen: 26.016 ng/ul

RT: 9.840 min Scan# 1160

Delta R.T. 0.006 min

Lab File: BP021144.D

Acq: 25 Jul 2024 12:24

Instrument :

BNA_P

ClientSampleId :

SLCS155

Tgt Ion: 93 Resp: 51873

Ion Ratio Lower Upper

93 100

95 33.1 25.5 38.3

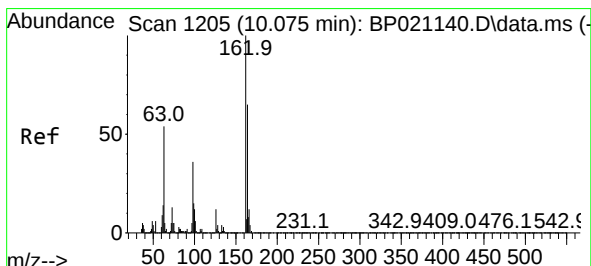
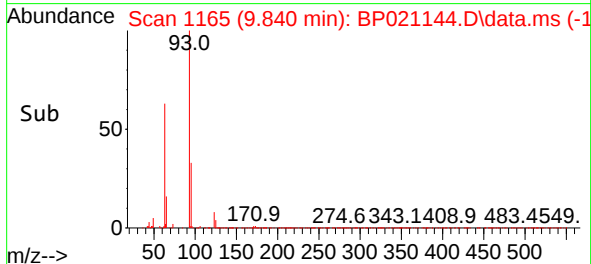
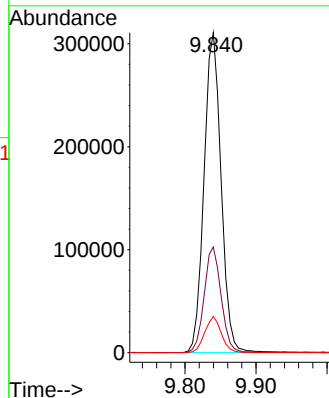
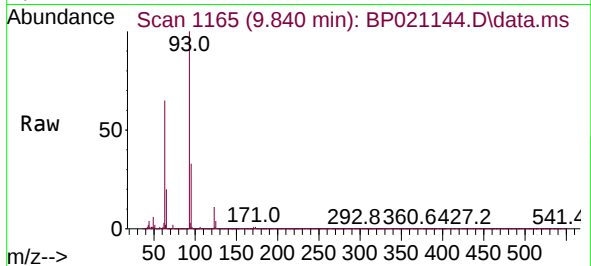
123 11.4 9.0 13.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/26/2024

Supervised By :mohammad ahmed 07/27/2024



#29

2,4-Dichlorophenol

Concen: 26.944 ng/ul

RT: 10.099 min Scan# 1209

Delta R.T. -0.000 min

Lab File: BP021144.D

Acq: 25 Jul 2024 12:24

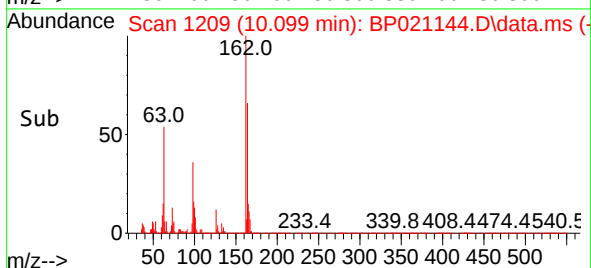
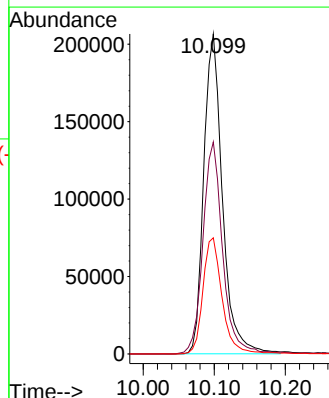
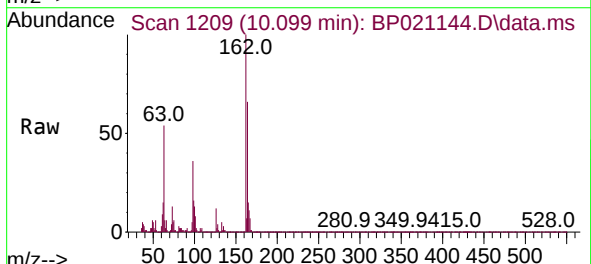
Tgt Ion:162 Resp: 378544

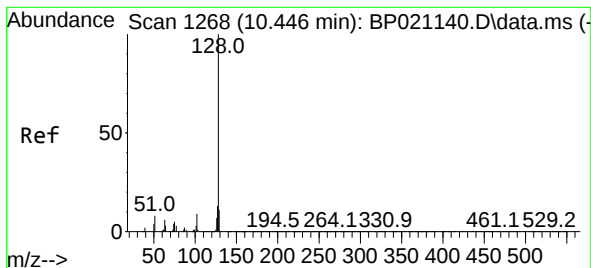
Ion Ratio Lower Upper

162 100

164 66.3 53.3 79.9

98 36.3 28.7 43.1





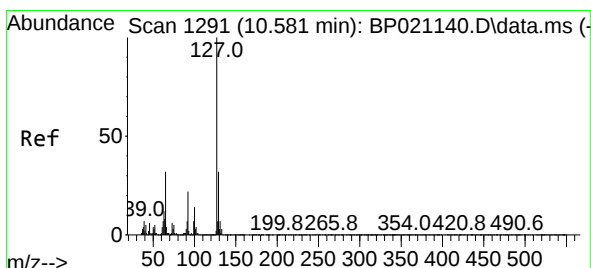
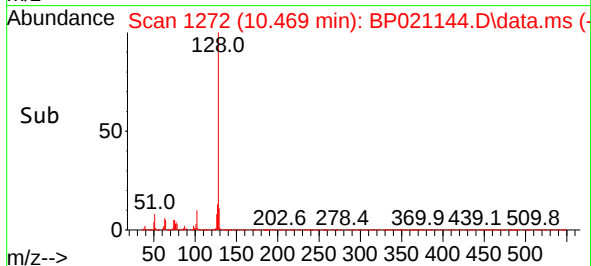
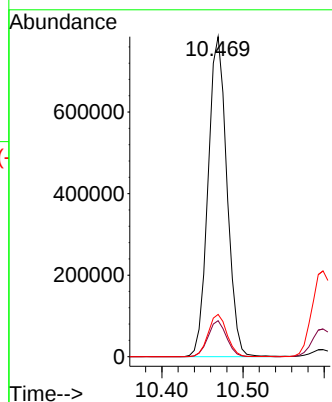
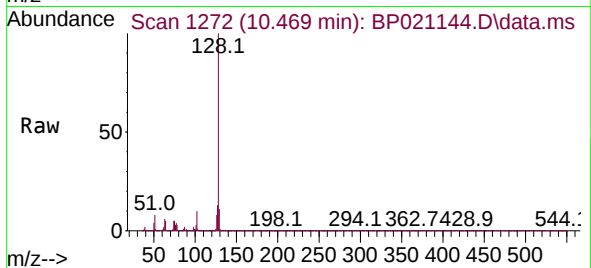
#30
Naphthalene
Concen: 27.067 ng/ul
RT: 10.469 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

Instrument :
BNA_P
ClientSampleId :
SLCS155

Tgt Ion:128 Resp: 126260
Ion Ratio Lower Upper
128 100
129 11.2 8.6 13.0
127 13.2 10.8 16.2

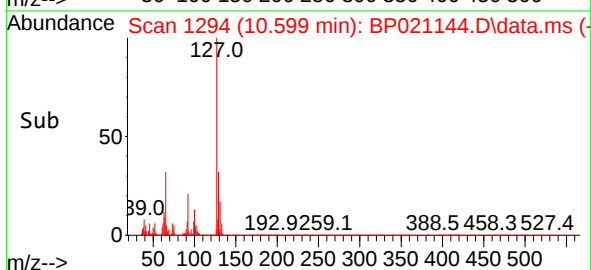
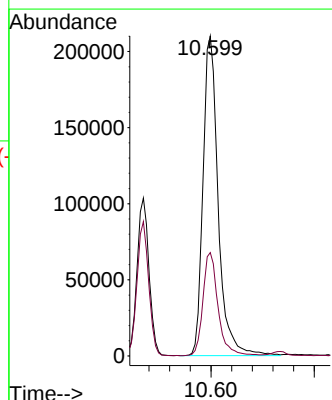
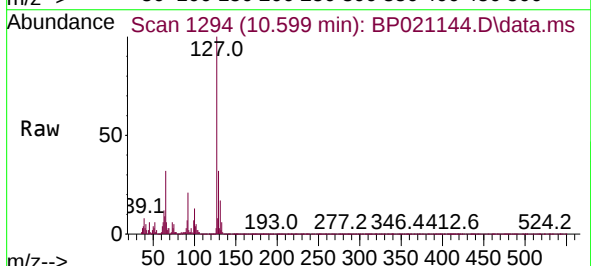
Manual Integrations
APPROVED

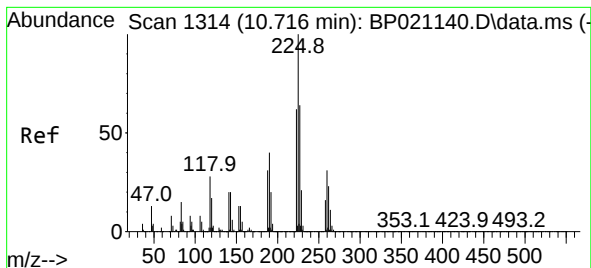
Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024



#32
4-Chloroaniline
Concen: 23.789 ng/ul
RT: 10.599 min Scan# 1294
Delta R.T. 0.006 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

Tgt Ion:127 Resp: 429008
Ion Ratio Lower Upper
127 100
129 32.3 26.1 39.1





#33

Hexachlorobutadiene

Concen: 27.021 ng/ul

RT: 10.734 min Scan# 11

Delta R.T. -0.006 min

Lab File: BP021144.D

Acq: 25 Jul 2024 12:24

Instrument :

BNA_P

ClientSampleId :

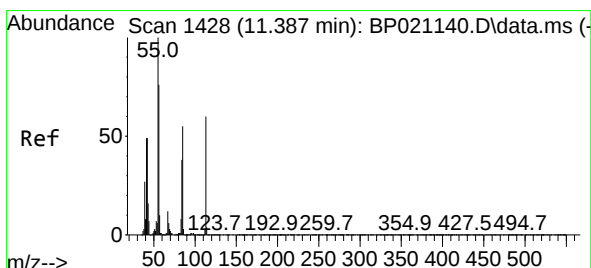
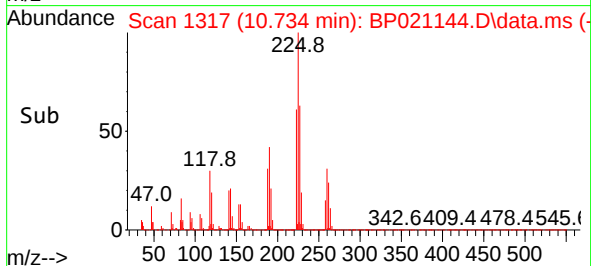
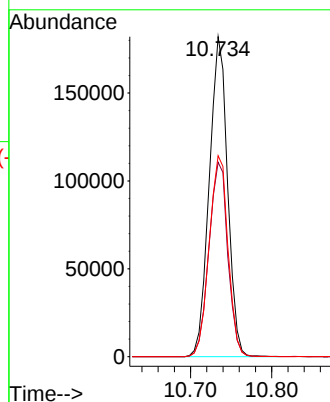
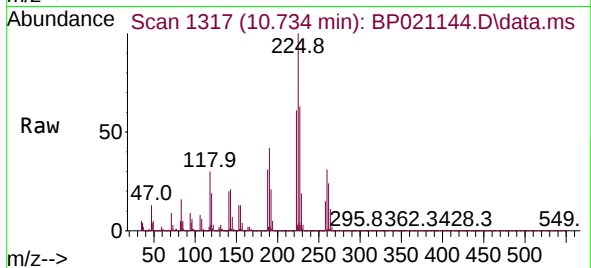
SLCS155

Tgt Ion:	225	Resp:	28464
Ion Ratio	Lower	Upper	
225	100		
223	60.7	50.2	75.2
227	62.8	50.6	75.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024



#34

Caprolactam

Concen: 28.628 ng/ul

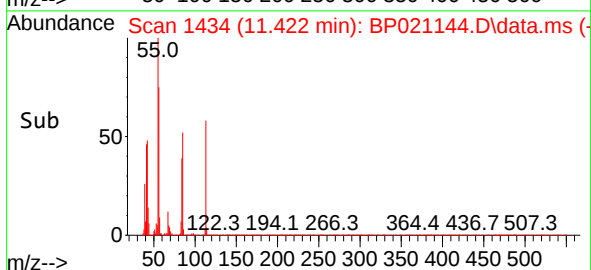
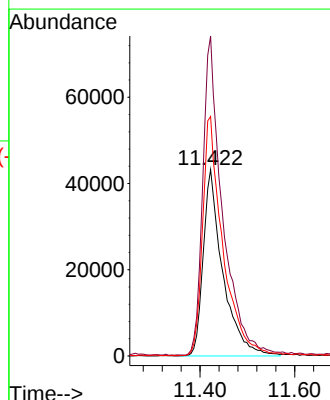
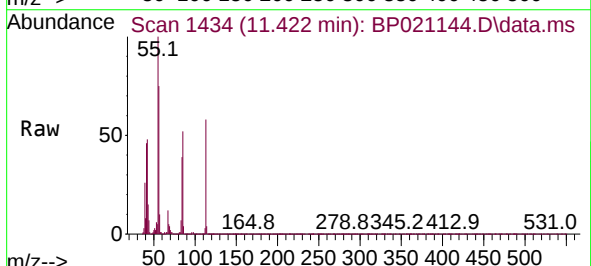
RT: 11.422 min Scan# 1434

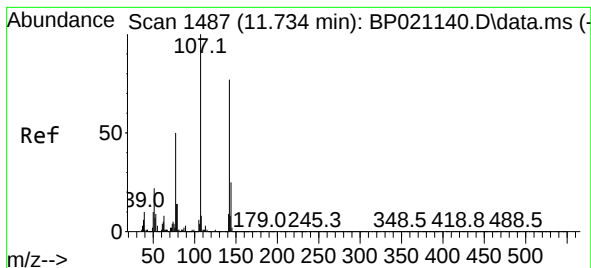
Delta R.T. -0.024 min

Lab File: BP021144.D

Acq: 25 Jul 2024 12:24

Tgt Ion:	113	Resp:	123901
Ion Ratio	Lower	Upper	
113	100		
55	171.6	140.2	210.4
56	128.5	105.5	158.3





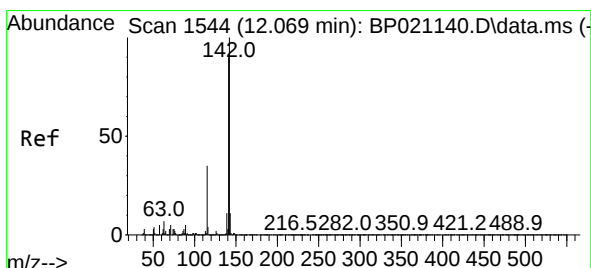
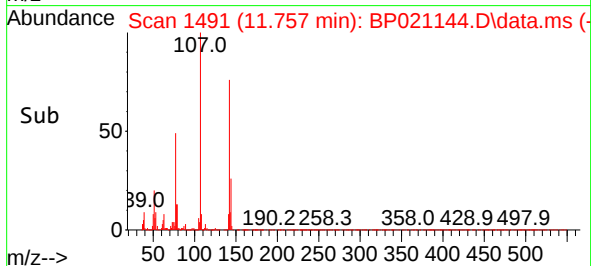
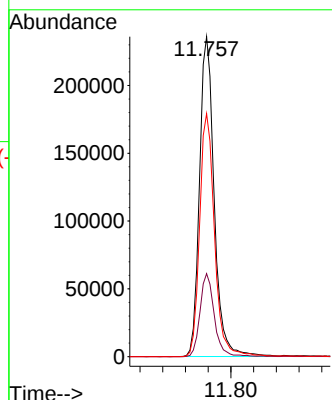
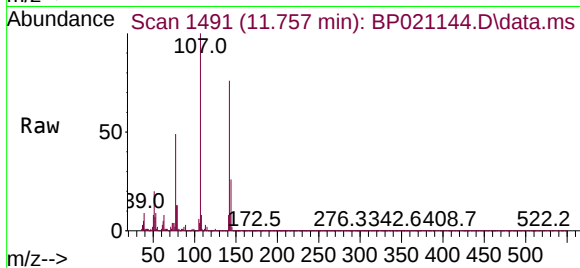
#35
4-Chloro-3-methylphenol
Concen: 27.808 ng/ul
RT: 11.757 min Scan# 1487
Delta R.T. -0.000 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

Instrument :
BNA_P
ClientSampleId :
SLCS155

Tgt Ion:107 Resp: 424675
Ion Ratio Lower Upper
107 100
144 26.0 19.3 28.9
142 75.9 60.7 91.1

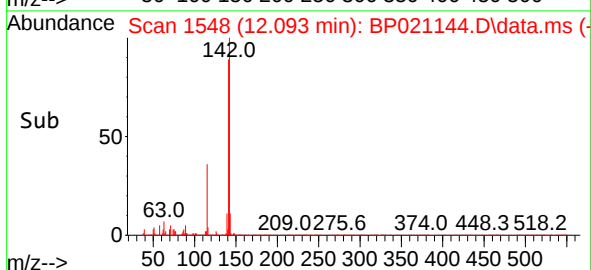
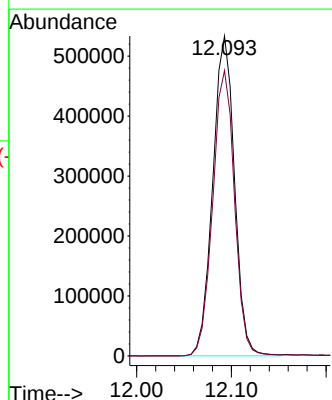
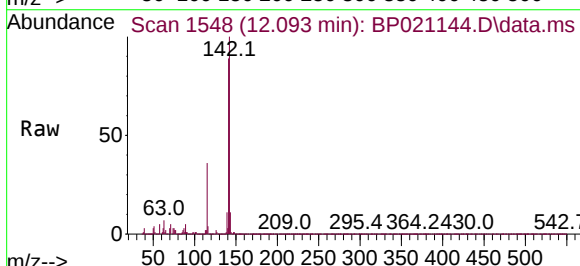
Manual Integrations
APPROVED

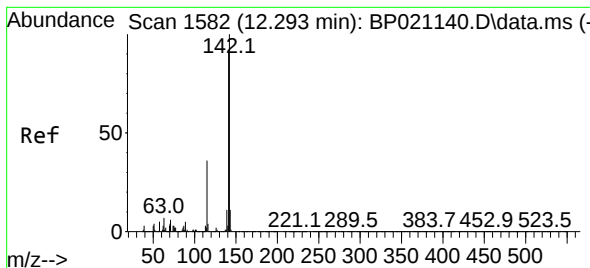
Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024



#36
2-Methylnaphthalene
Concen: 26.549 ng/ul
RT: 12.093 min Scan# 1548
Delta R.T. 0.006 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

Tgt Ion:142 Resp: 850110
Ion Ratio Lower Upper
142 100
141 89.2 72.6 108.8





#37

1-Methylnaphthalene

Concen: 25.629 ng/ul

RT: 12.310 min Scan# 1

Delta R.T. 0.006 min

Lab File: BP021144.D

Acq: 25 Jul 2024 12:24

Instrument :

BNA_P

ClientSampleId :

SLCS155

Tgt Ion:142 Resp: 84402

Ion Ratio Lower Upper

142 100

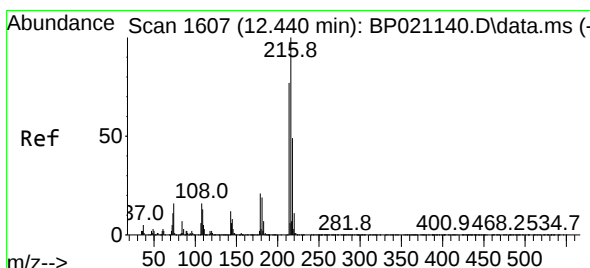
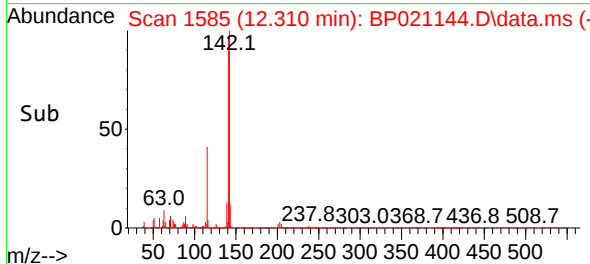
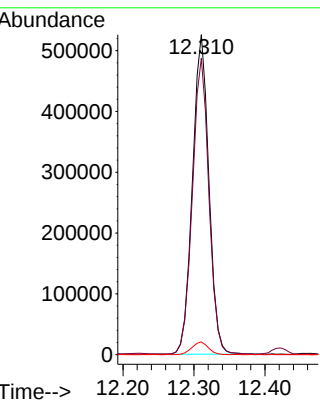
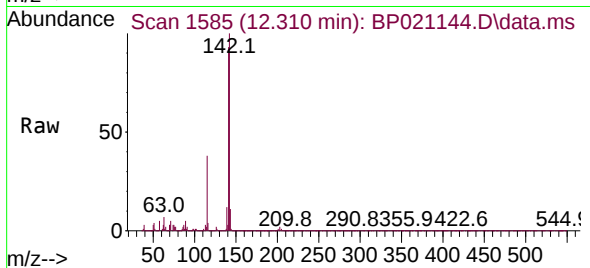
141 92.6 75.0 112.6

116 4.0 3.2 4.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 27.947 ng/ul

RT: 12.463 min Scan# 1611

Delta R.T. 0.006 min

Lab File: BP021144.D

Acq: 25 Jul 2024 12:24

Tgt Ion:216 Resp: 508976

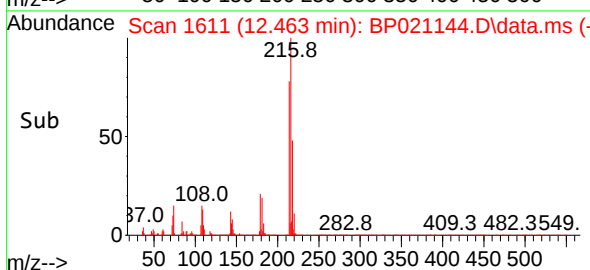
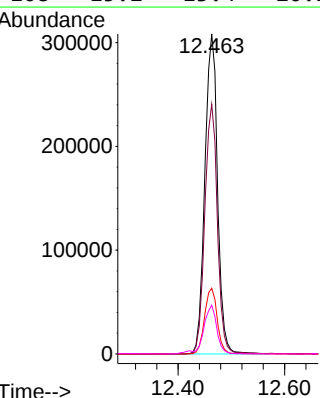
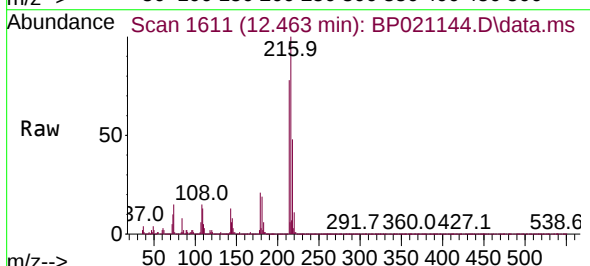
Ion Ratio Lower Upper

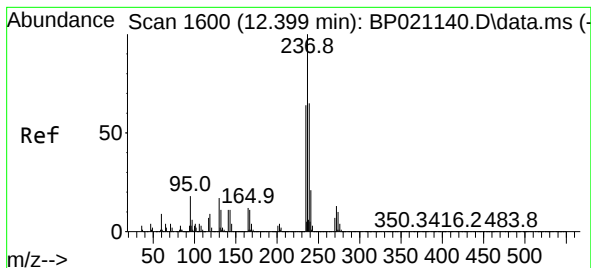
216 100

214 78.1 64.2 96.4

179 20.6 16.6 24.8

108 15.2 13.4 20.2





#40

Hexachlorocyclopentadiene

Concen: 14.668 ng/ul

RT: 12.422 min Scan# 1604

Delta R.T. 0.006 min

Lab File: BP021144.D

Acq: 25 Jul 2024 12:24

Instrument :

BNA_P

ClientSampleId :

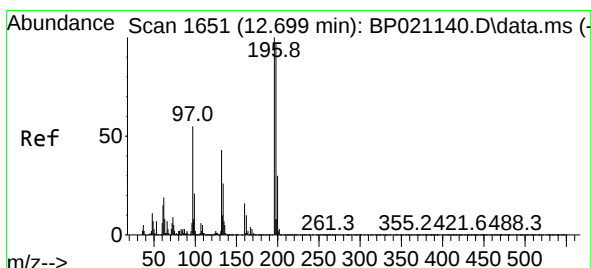
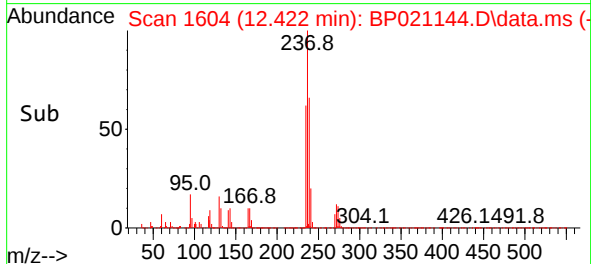
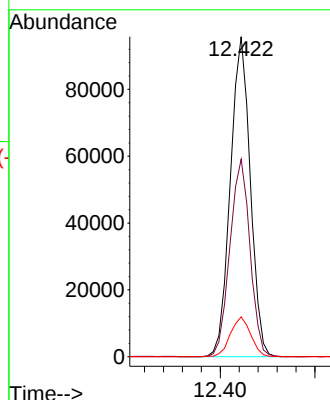
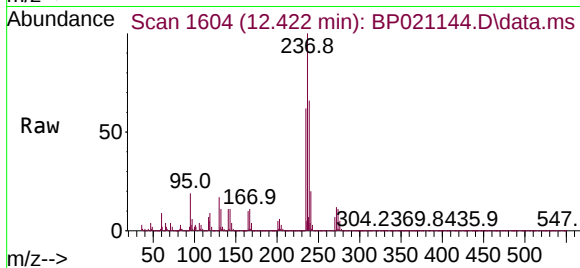
SLCS155

Tgt Ion:	237	Resp:	13974
Ion Ratio	Lower	Upper	
237	100		
235	61.7	49.7	74.5
272	13.3	10.2	15.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024



#41

2,4,6-Trichlorophenol

Concen: 25.607 ng/ul

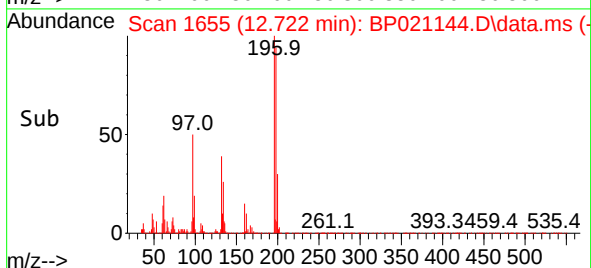
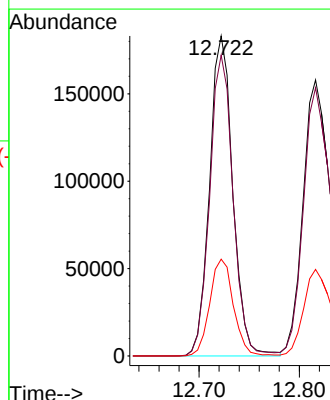
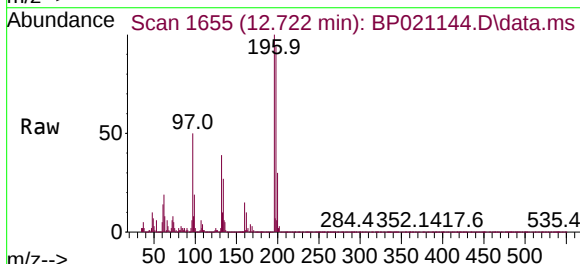
RT: 12.722 min Scan# 1655

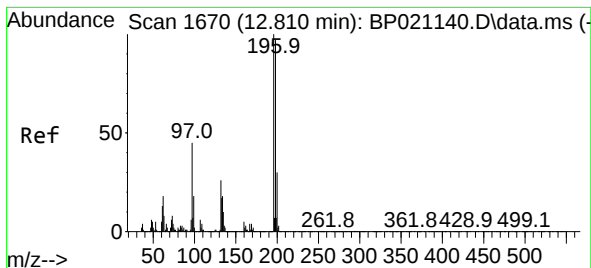
Delta R.T. 0.006 min

Lab File: BP021144.D

Acq: 25 Jul 2024 12:24

Tgt Ion:	196	Resp:	294685
Ion Ratio	Lower	Upper	
196	100		
198	94.0	76.6	115.0
200	30.3	26.0	39.0





#42

2,4,5-Trichlorophenol

Concen: 26.721 ng/ul

RT: 12.816 min Scan# 1

Delta R.T. 0.006 min

Lab File: BP021144.D

Acq: 25 Jul 2024 12:24

Instrument :

BNA_P

ClientSampleId :

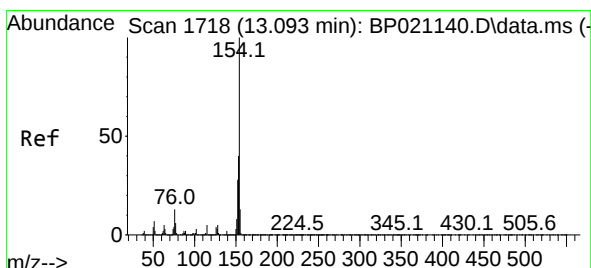
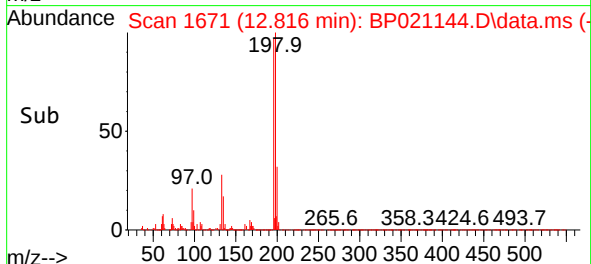
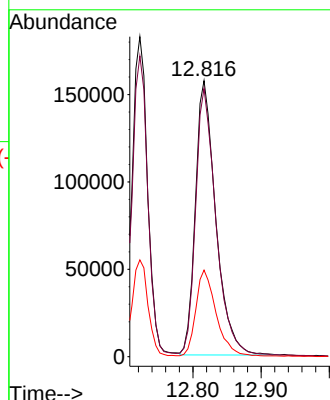
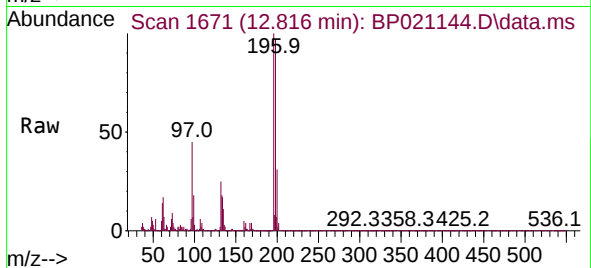
SLCS155

Tgt Ion:196	Resp: 325354
Ion Ratio	Lower Upper
196	100
198	97.1 77.1 115.7
200	31.4 25.3 37.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024



#43

1,1'-Biphenyl

Concen: 27.271 ng/ul

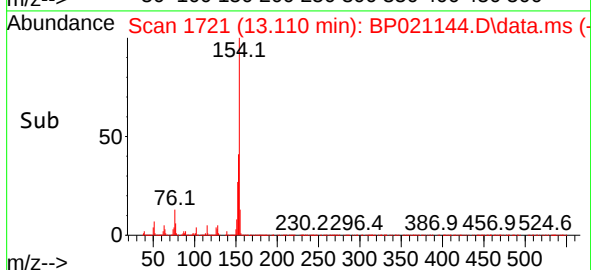
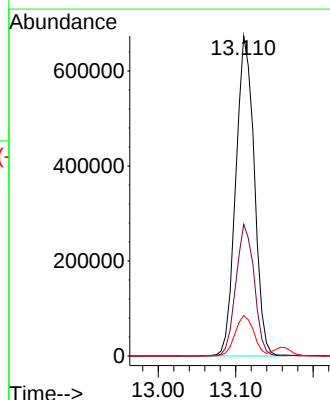
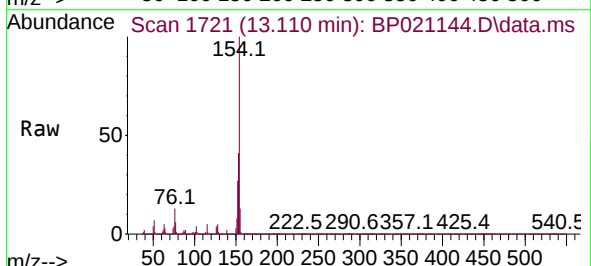
RT: 13.110 min Scan# 1721

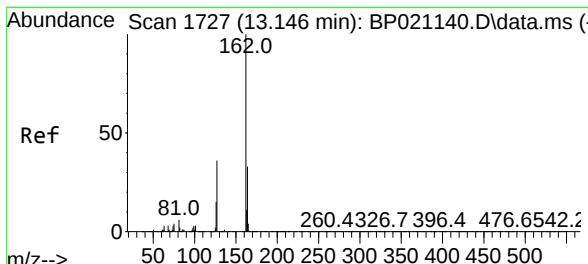
Delta R.T. 0.006 min

Lab File: BP021144.D

Acq: 25 Jul 2024 12:24

Tgt Ion:154	Resp: 1117666
Ion Ratio	Lower Upper
154	100
153	41.2 32.7 49.1
76	12.6 9.4 14.2





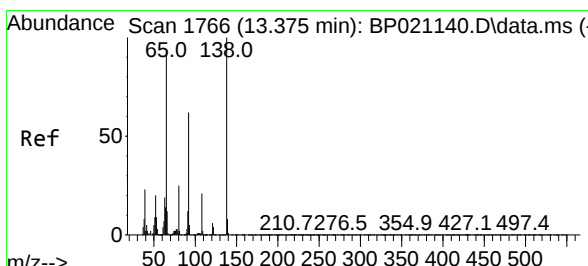
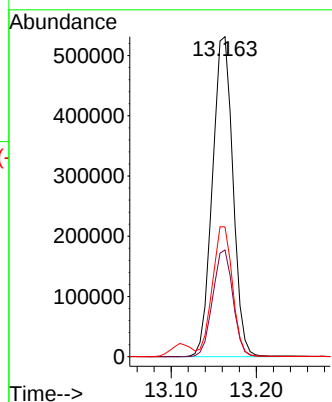
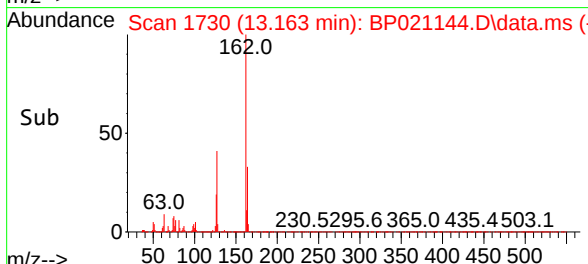
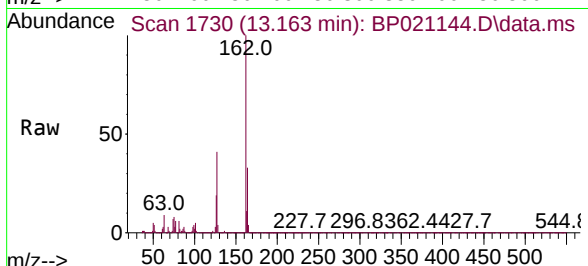
#44
 2-Chloronaphthalene
 Concen: 27.193 ng/ul
 RT: 13.163 min Scan# 1727
 Delta R.T. 0.012 min
 Lab File: BP021144.D
 Acq: 25 Jul 2024 12:24

Instrument :
 BNA_P
 ClientSampleId :
 SLCS155

Tgt Ion:	162	Resp:	88970
Ion Ratio	Lower	Upper	
162	100		
164	33.4	26.3	39.5
127	40.5	31.8	47.8

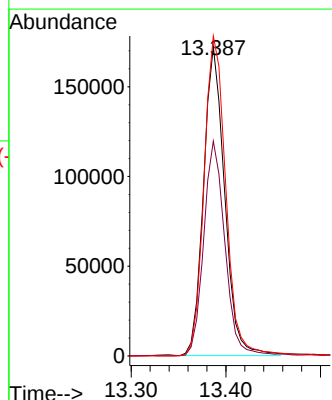
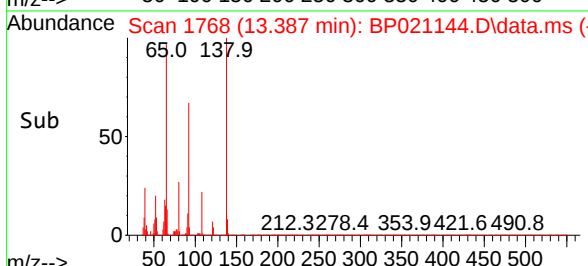
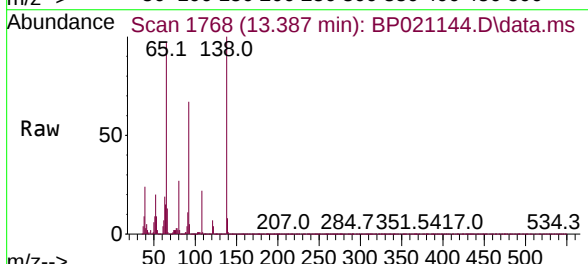
Manual Integrations
 APPROVED

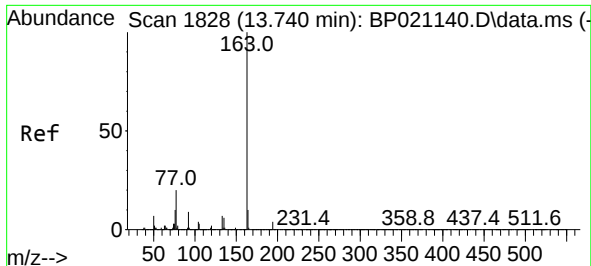
Reviewed By :Jagrut Upadhyay 07/26/2024
 Supervised By :mohammad ahmed 07/27/2024



#45
 2-Nitroaniline
 Concen: 29.462 ng/ul
 RT: 13.387 min Scan# 1768
 Delta R.T. -0.006 min
 Lab File: BP021144.D
 Acq: 25 Jul 2024 12:24

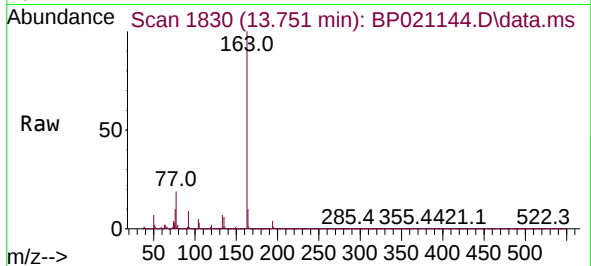
Tgt Ion:	65	Resp:	266566
Ion Ratio	Lower	Upper	
65	100		
92	69.4	56.7	85.1
138	103.3	85.6	128.4





#47
Dimethylphthalate
Concen: 27.171 ng/ul
RT: 13.751 min Scan# 1830
Delta R.T. 0.006 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

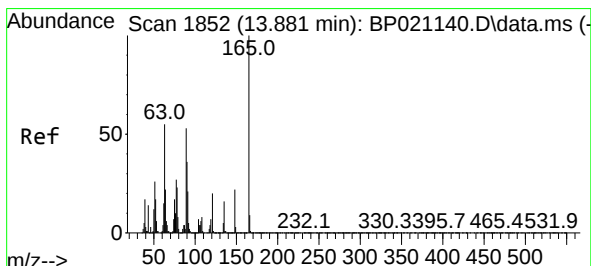
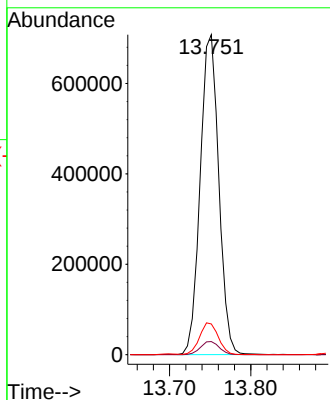
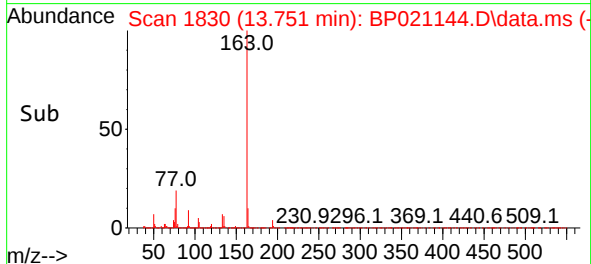
Instrument :
BNA_P
ClientSampleId :
SLCS155



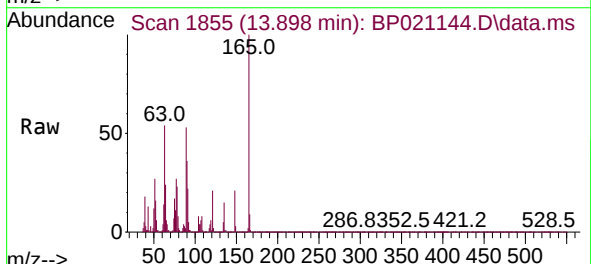
Tgt Ion:163 Resp: 112392
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.0
164 9.6 8.1 12.1

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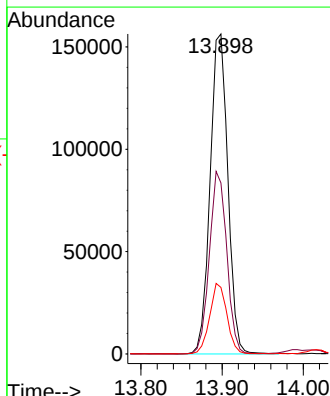
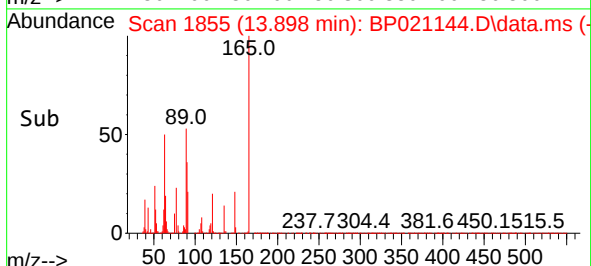
Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024

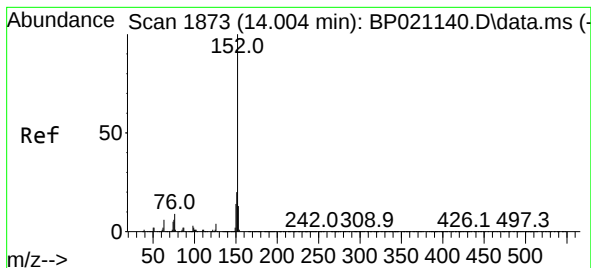


#48
2,6-Dinitrotoluene
Concen: 28.655 ng/ul
RT: 13.898 min Scan# 1855
Delta R.T. 0.012 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24



Tgt Ion:165 Resp: 236971
Ion Ratio Lower Upper
165 100
89 53.4 44.7 67.1
121 20.8 16.5 24.7





#50

Acenaphthylene

Concen: 27.163 ng/ul

RT: 14.016 min Scan# 1873

Delta R.T. -0.000 min

Lab File: BP021144.D

Acq: 25 Jul 2024 12:24

Instrument :

BNA_P

ClientSampleId :

SLCS155

Tgt Ion:152 Resp: 1407810

Ion Ratio Lower Upper

152 100

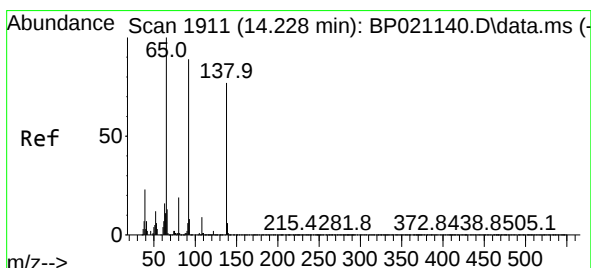
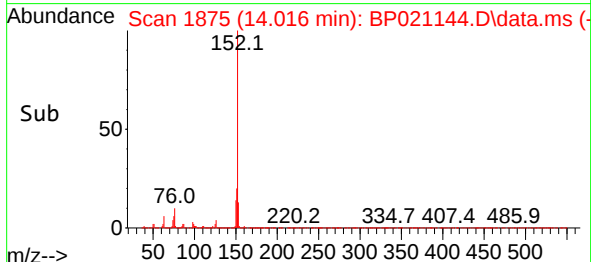
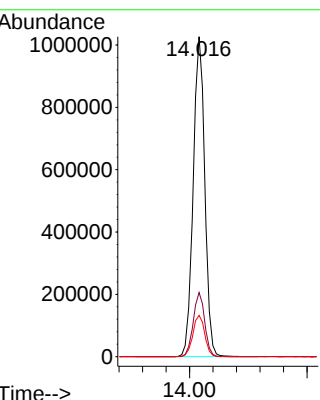
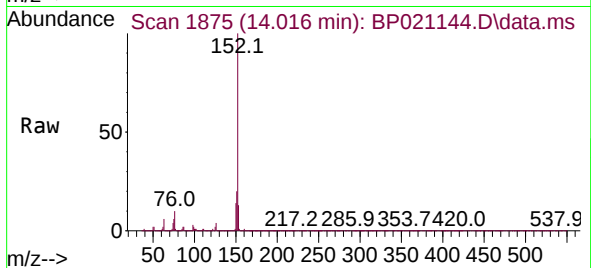
151 20.1 16.2 24.2

153 12.9 10.3 15.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024



#51

3-Nitroaniline

Concen: 31.476 ng/ul

RT: 14.240 min Scan# 1913

Delta R.T. -0.000 min

Lab File: BP021144.D

Acq: 25 Jul 2024 12:24

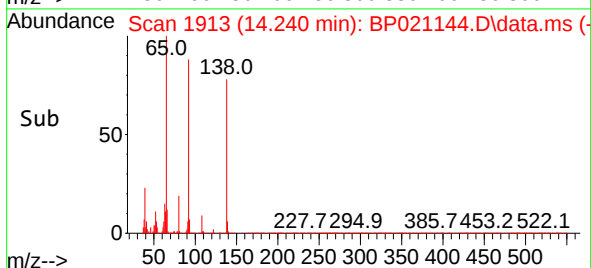
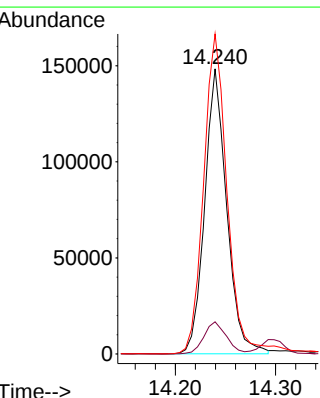
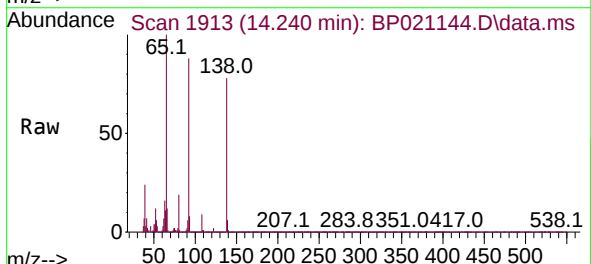
Tgt Ion:138 Resp: 226518

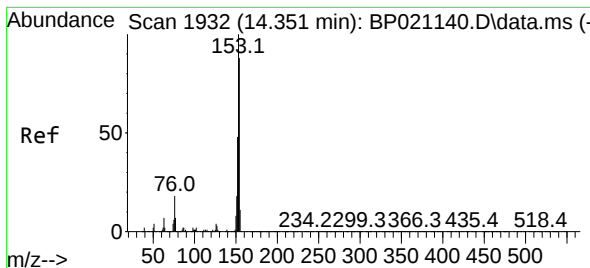
Ion Ratio Lower Upper

138 100

108 11.3 9.8 14.8

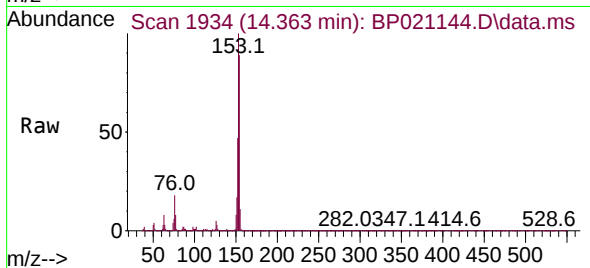
92 112.2 98.0 147.0





#52
Acenaphthene
Concen: 27.181 ng/ul
RT: 14.363 min Scan# 1934
Delta R.T. 0.006 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

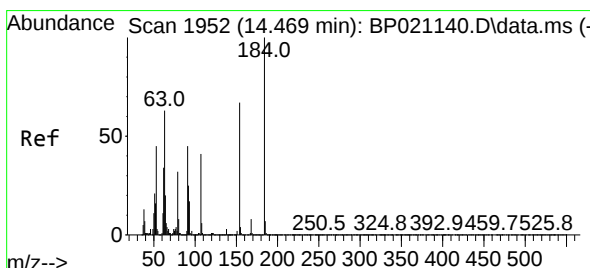
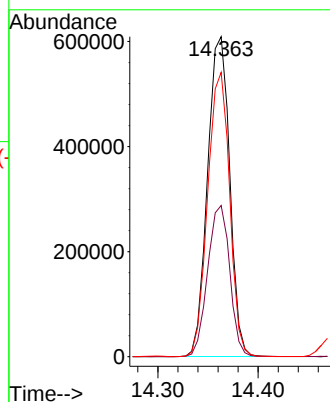
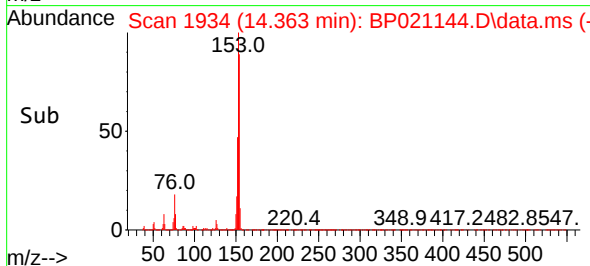
Instrument :
BNA_P
ClientSampleId :
SLCS155



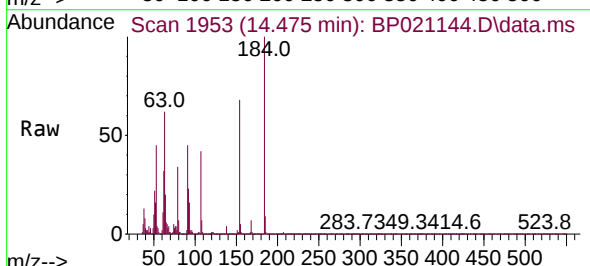
Tgt Ion:153 Resp: 934989
Ion Ratio Lower Upper
153 100
152 47.3 37.8 56.6
154 88.8 71.8 107.6

Manual Integrations
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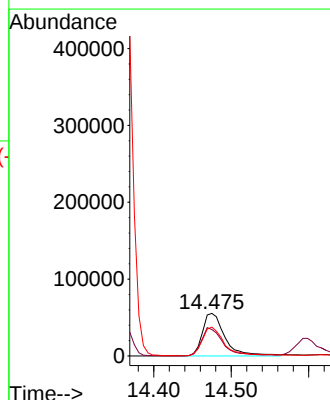
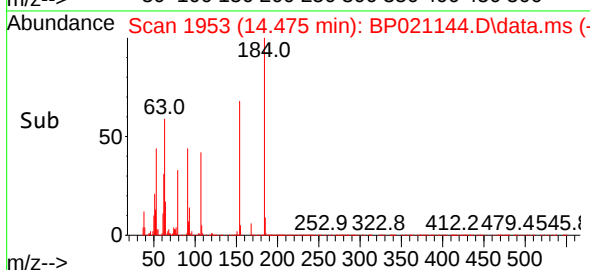
Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024

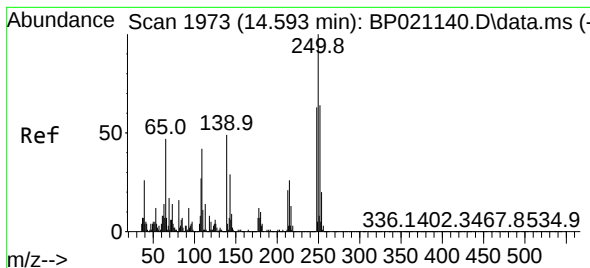


#53
2,4-Dinitrophenol
Concen: 25.694 ng/ul
RT: 14.475 min Scan# 1953
Delta R.T. 0.006 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24



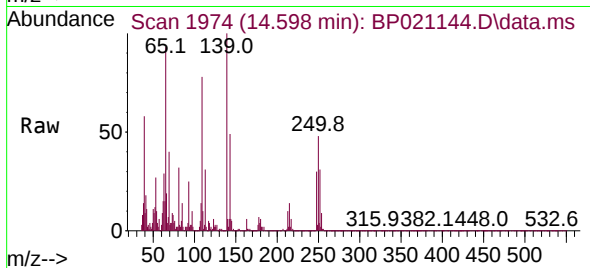
Tgt Ion:184 Resp: 111589
Ion Ratio Lower Upper
184 100
63 62.3 50.3 75.5
154 67.9 53.0 79.6





#55
4-Nitrophenol
Concen: 30.979 ng/ul
RT: 14.598 min Scan# 1973
Delta R.T. -0.012 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

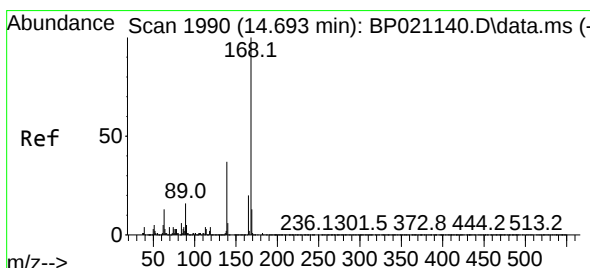
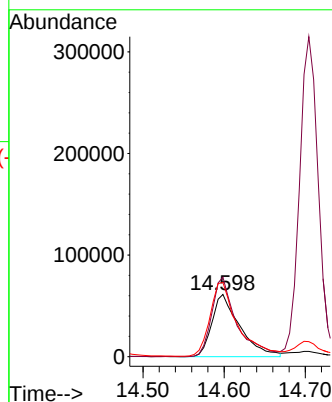
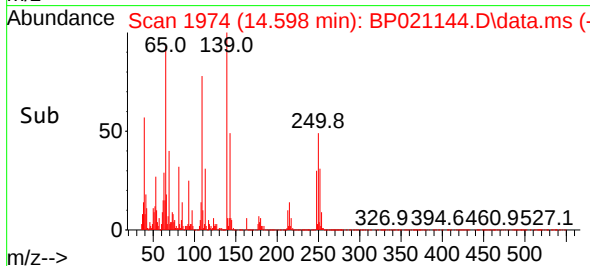
Instrument :
BNA_P
ClientSampleId :
SLCS155



Tgt Ion:109 Resp: 146164
Ion Ratio Lower Upper
109 100
139 127.7 98.0 147.0
65 119.4 106.0 159.0

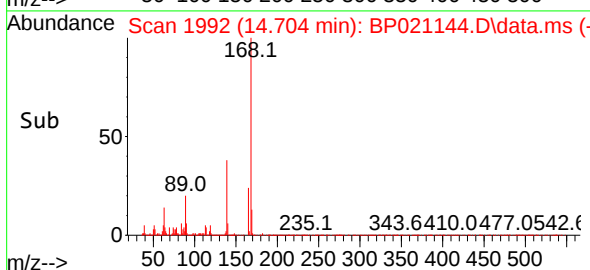
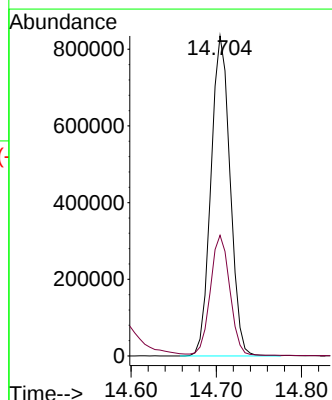
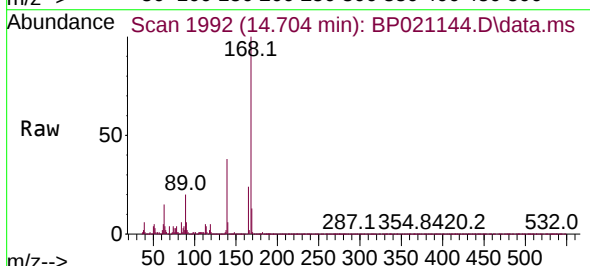
Manual Integrations
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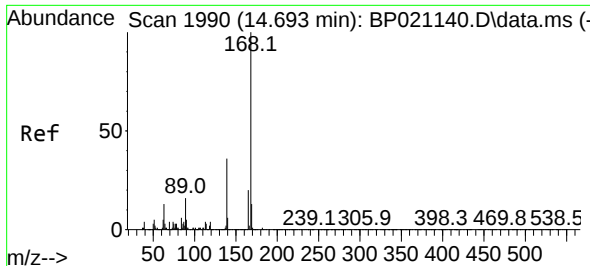
Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024



#56
Dibenzofuran
Concen: 27.738 ng/ul
RT: 14.704 min Scan# 1992
Delta R.T. 0.006 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

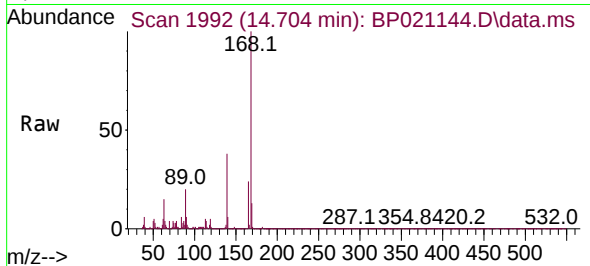
Tgt Ion:168 Resp: 1306619
Ion Ratio Lower Upper
168 100
139 37.7 31.1 46.7





#57
2,4-Dinitrotoluene
Concen: 29.901 ng/ul
RT: 14.704 min Scan# 1992
Delta R.T. 0.012 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

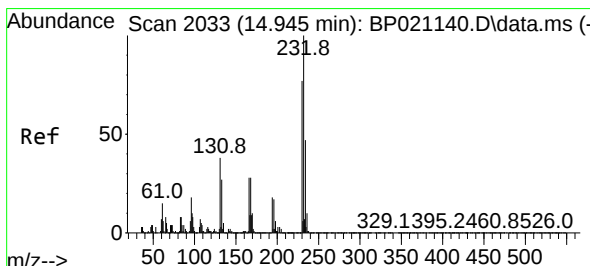
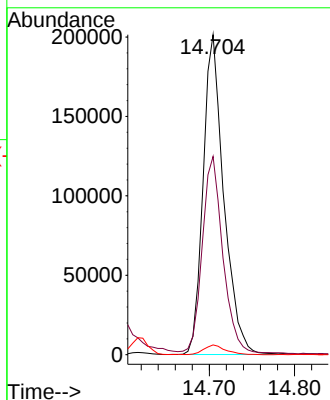
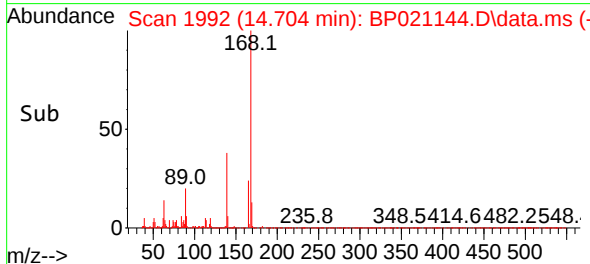
Instrument :
BNA_P
ClientSampleId :
SLCS155



Tgt Ion:165 Resp: 33945
Ion Ratio Lower Upper
165 100
63 62.0 41.0 61.4
182 3.0 2.2 3.4

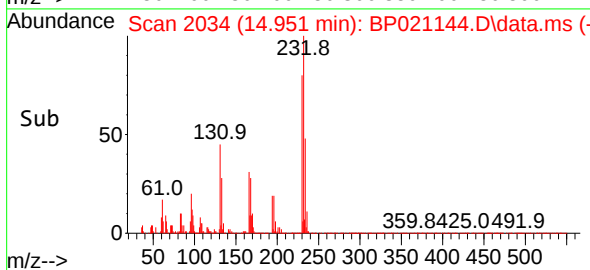
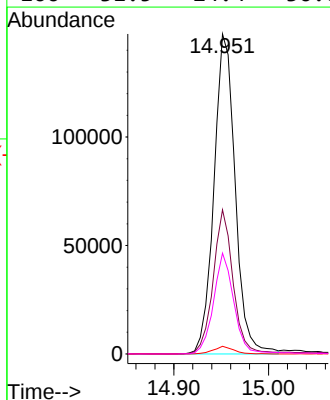
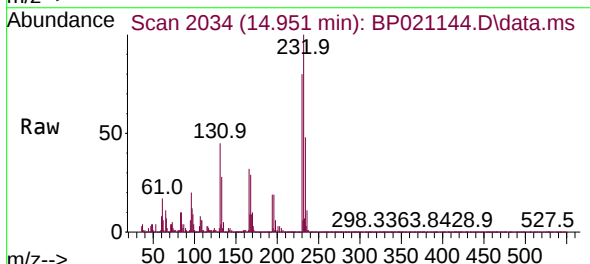
Manual Integrations
APPROVED

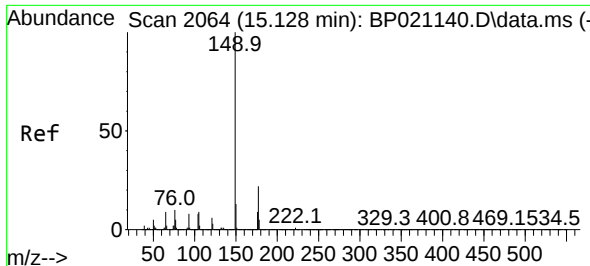
Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 22.031 ng/ul
RT: 14.951 min Scan# 2034
Delta R.T. -0.006 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

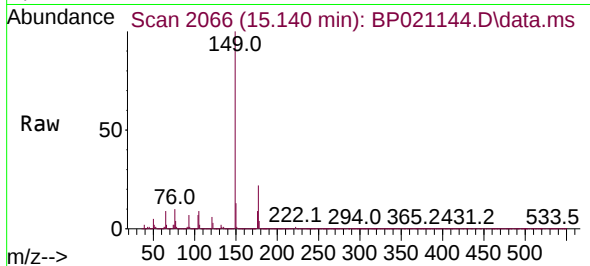
Tgt Ion:232 Resp: 229706
Ion Ratio Lower Upper
232 100
131 45.1 34.4 51.6
130 2.4 2.0 3.0
166 31.5 24.4 36.6





#59
Diethylphthalate
Concen: 27.565 ng/ul
RT: 15.140 min Scan# 2066
Delta R.T. 0.006 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

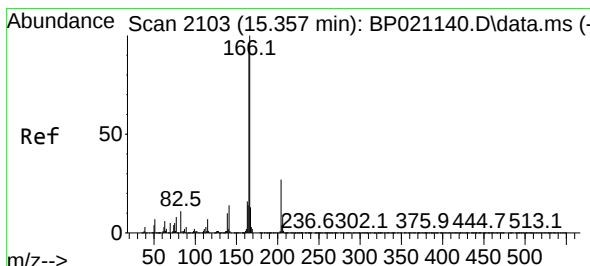
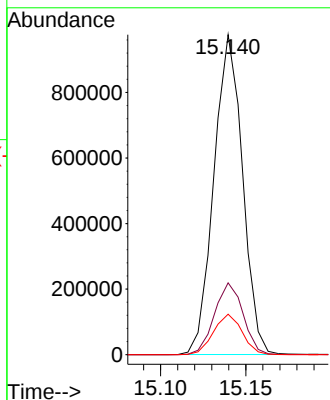
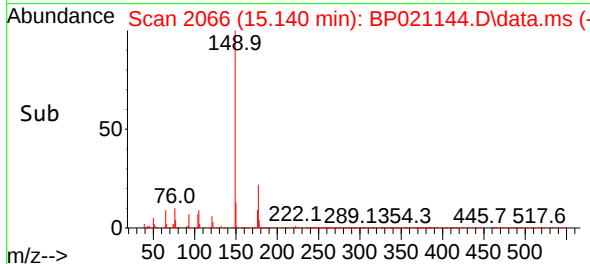
Instrument :
BNA_P
ClientSampleId :
SLCS155



Tgt Ion:149 Resp: 1139490
Ion Ratio Lower Upper
149 100
177 22.5 17.7 26.5
150 12.7 10.2 15.2

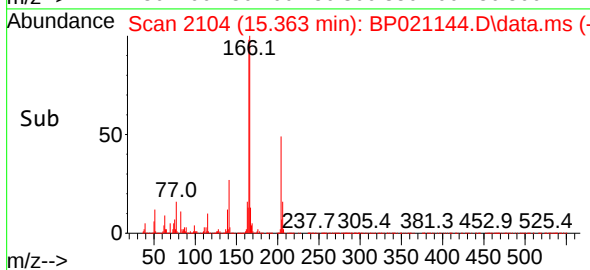
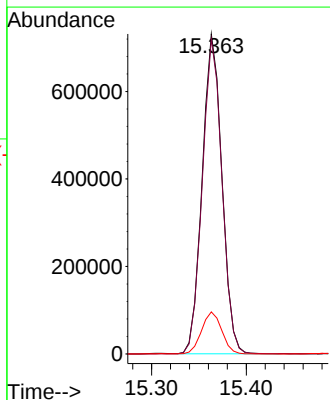
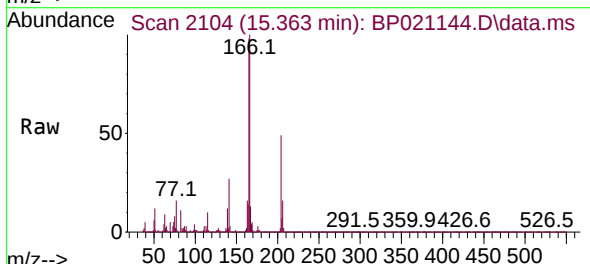
Manual Integrations
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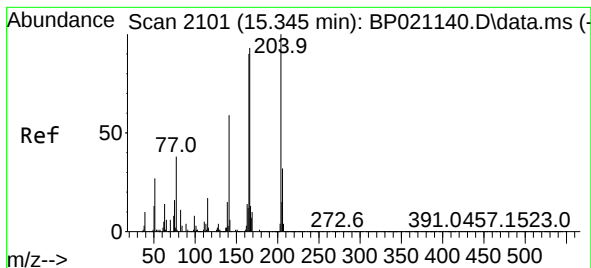
Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024



#61
Fluorene
Concen: 27.546 ng/ul
RT: 15.363 min Scan# 2104
Delta R.T. 0.006 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

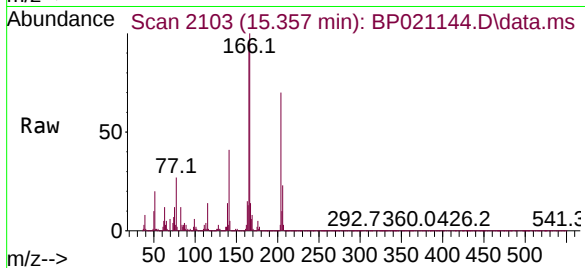
Tgt Ion:166 Resp: 1058885
Ion Ratio Lower Upper
166 100
165 98.5 78.1 117.1
167 13.1 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 27.052 ng/ul
RT: 15.357 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

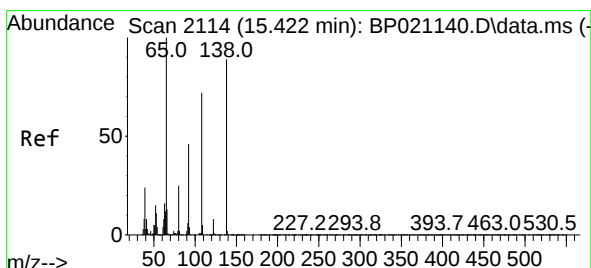
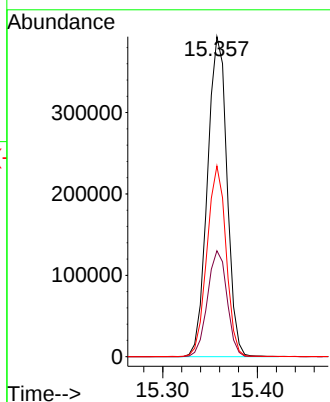
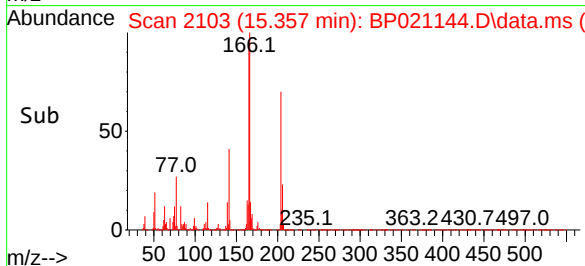
Instrument :
BNA_P
ClientSampleId :
SLCS155



Tgt Ion:204 Resp: 564264
Ion Ratio Lower Upper
204 100
206 33.1 26.4 39.6
141 59.6 48.5 72.7

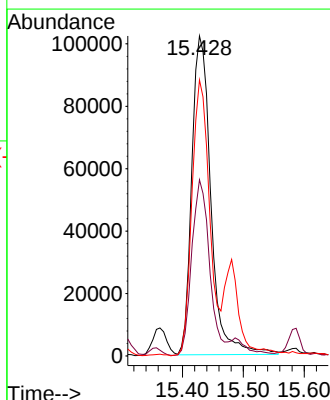
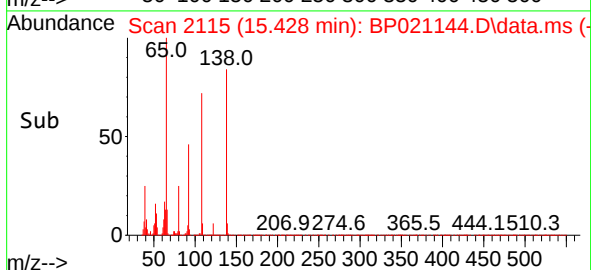
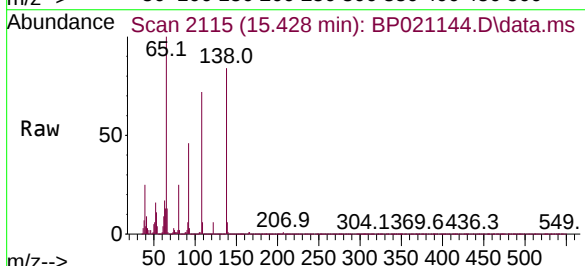
Manual Integrations
APPROVED

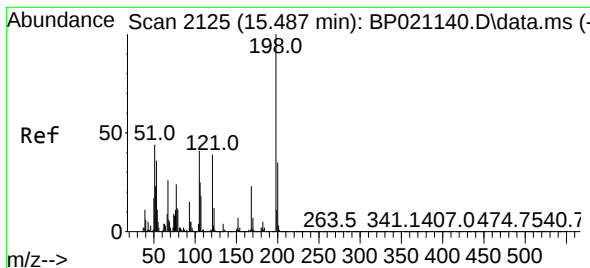
Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024



#63
4-Nitroaniline
Concen: 37.505 ng/ul
RT: 15.428 min Scan# 2115
Delta R.T. -0.000 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

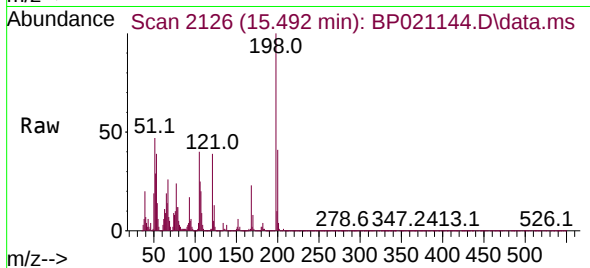
Tgt Ion:138 Resp: 223515
Ion Ratio Lower Upper
138 100
92 55.1 40.9 61.3
108 86.3 64.7 97.1





#66
4,6-Dinitro-2-methylphenol
Concen: 28.150 ng/ul
RT: 15.492 min Scan# 2126
Delta R.T. 0.006 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

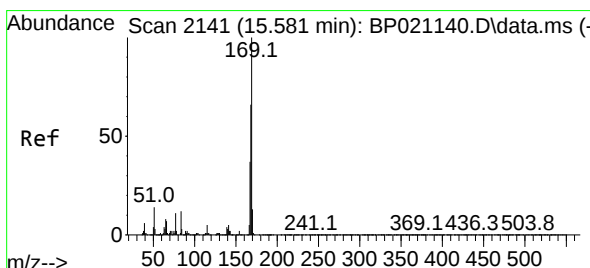
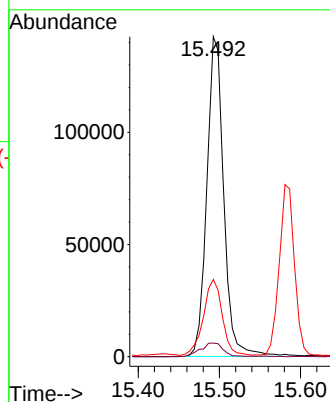
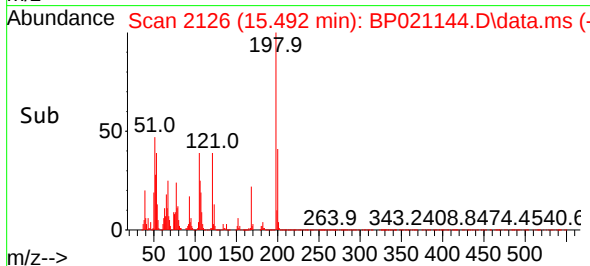
Instrument :
BNA_P
ClientSampleId :
SLCS155



Tgt Ion:198 Resp: 205920
Ion Ratio Lower Upper
198 100
182 4.3 3.8 5.6
77 24.1 20.0 30.0

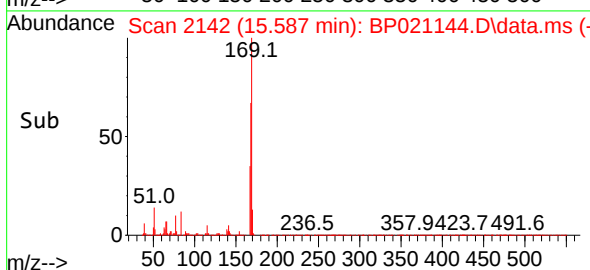
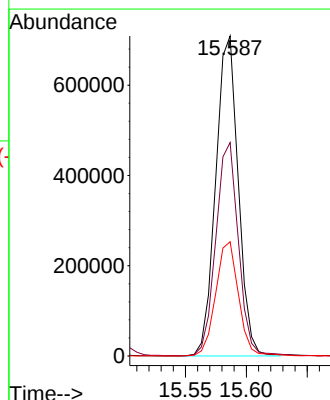
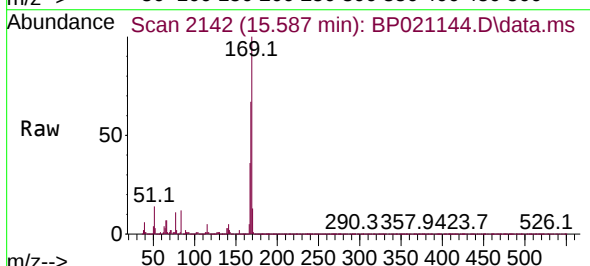
Manual Integrations
APPROVED

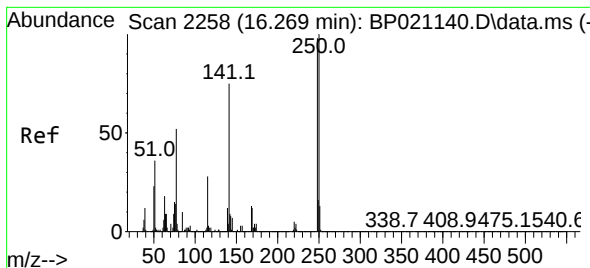
Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024



#67
N-Nitrosodiphenylamine
Concen: 27.488 ng/ul
RT: 15.587 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

Tgt Ion:169 Resp: 912567
Ion Ratio Lower Upper
169 100
168 66.7 53.4 80.2
167 35.7 28.4 42.6





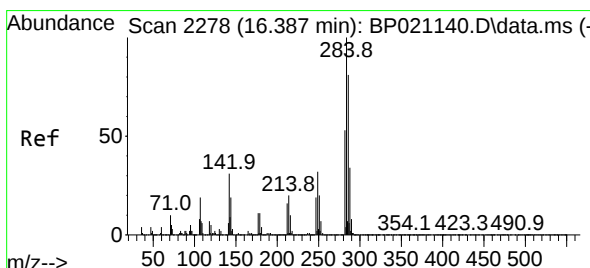
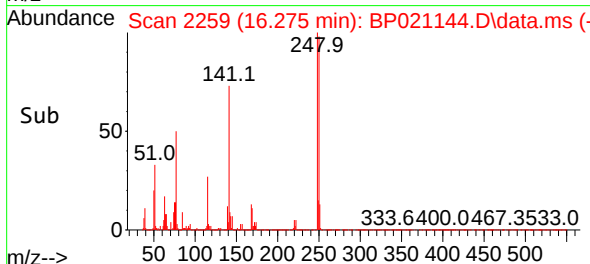
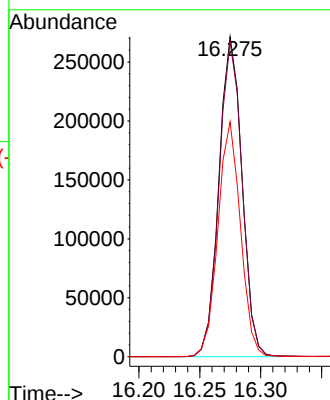
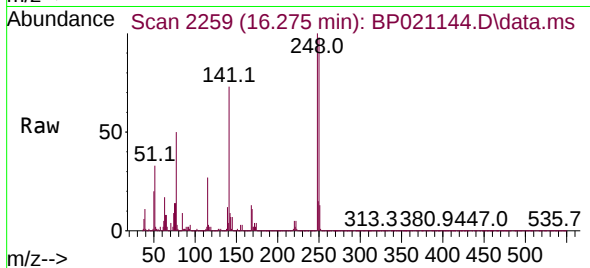
#68
4-Bromophenyl-phenylether
Concen: 26.820 ng/ul
RT: 16.275 min Scan# 2259
Delta R.T. -0.000 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

Instrument :
BNA_P
ClientSampleId :
SLCS155

Tgt Ion:248 Resp: 358392
Ion Ratio Lower Upper
248 100
250 98.4 79.3 118.9
141 73.4 57.4 86.0

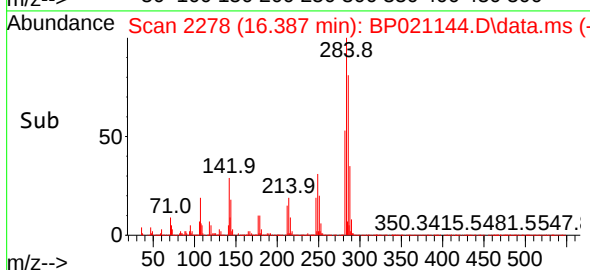
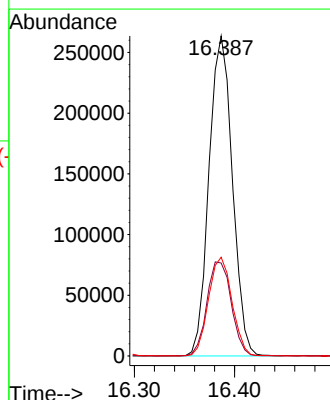
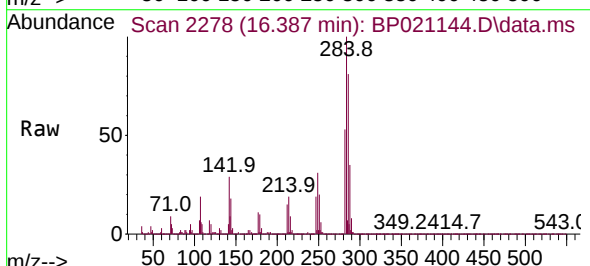
Manual Integrations
APPROVED

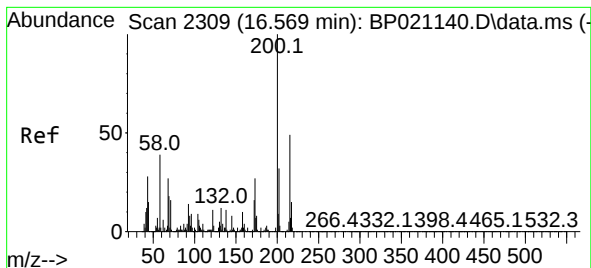
Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024



#69
Hexachlorobenzene
Concen: 27.900 ng/ul
RT: 16.387 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

Tgt Ion:284 Resp: 427481
Ion Ratio Lower Upper
284 100
142 29.1 25.8 38.8
249 30.9 25.1 37.7





#70

Atrazine

Concen: 4.577 ng/ul

RT: 16.575 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP021144.D

Acq: 25 Jul 2024 12:24

Instrument :

BNA_P

ClientSampleId :

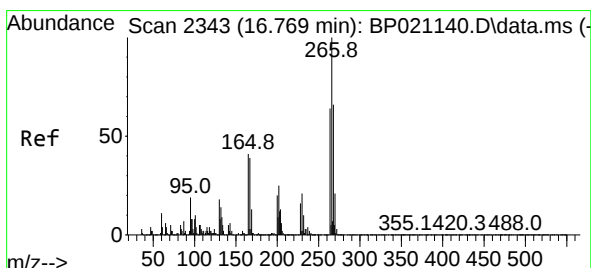
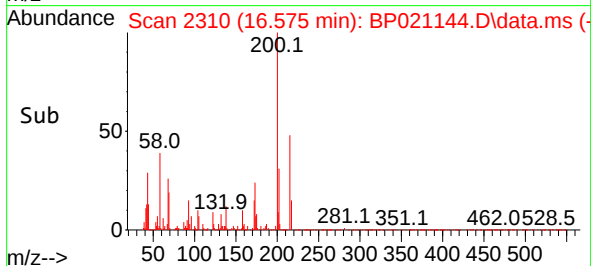
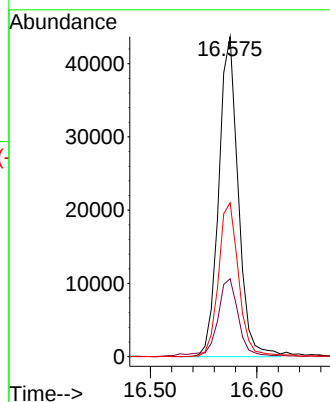
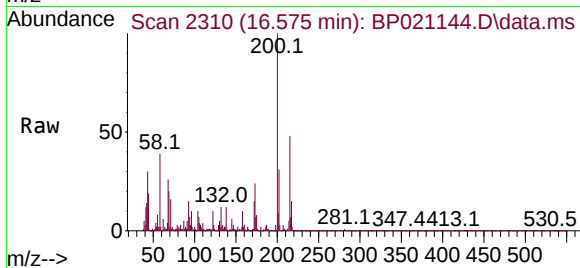
SLCS155

Tgt Ion:200 Resp: 55374
 Ion Ratio Lower Upper
 200 100
 173 24.4 20.8 31.2
 215 48.1 38.7 58.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/26/2024
 Supervised By :mohammad ahmed 07/27/2024



#71

Pentachlorophenol

Concen: 18.093 ng/ul

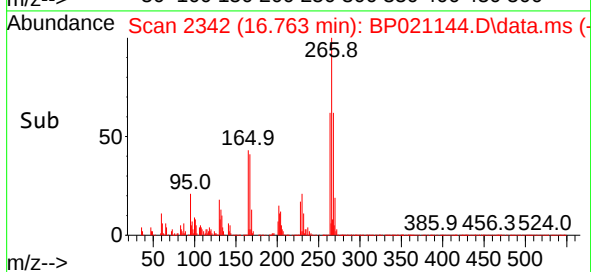
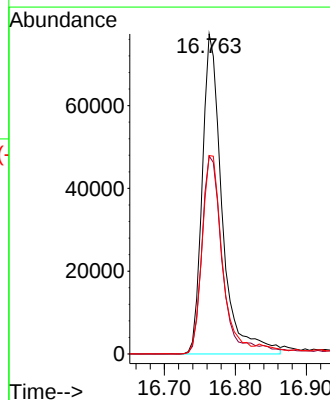
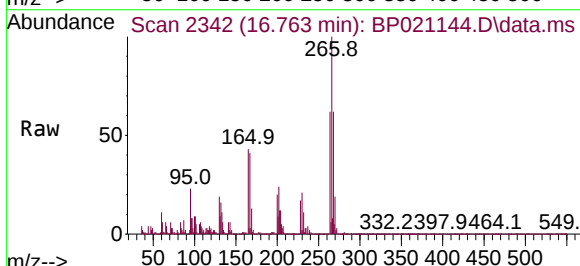
RT: 16.763 min Scan# 2342

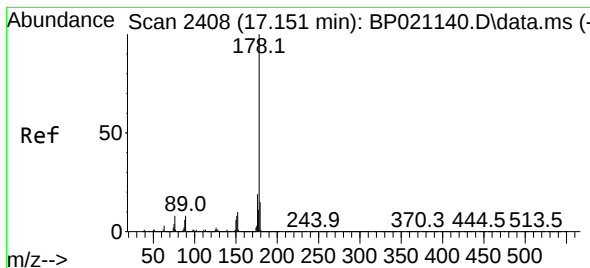
Delta R.T. -0.000 min

Lab File: BP021144.D

Acq: 25 Jul 2024 12:24

Tgt Ion:266 Resp: 150564
 Ion Ratio Lower Upper
 266 100
 264 61.9 52.3 78.5
 268 62.0 52.3 78.5





#72

Phenanthrene

Concen: 27.875 ng/u1

RT: 17.151 min Scan# 2408

Delta R.T. 0.006 min

Lab File: BP021144.D

Acq: 25 Jul 2024 12:24

Instrument :

BNA_P

ClientSampleId :

SLCS155

Tgt Ion:178 Resp: 1648609

Ion Ratio Lower Upper

178 100

179 15.4 12.2 18.4

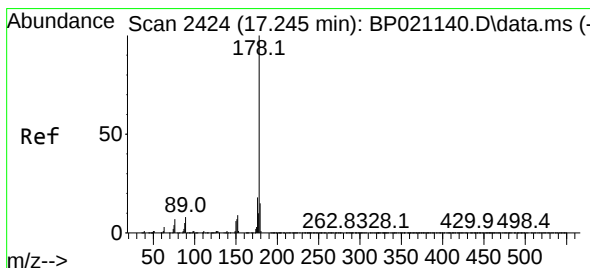
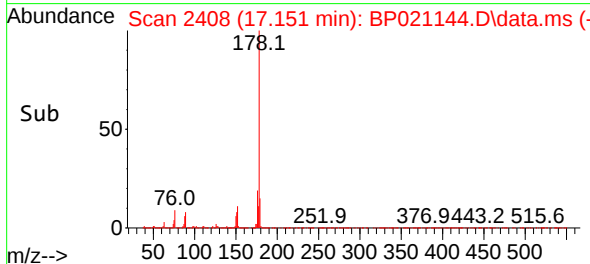
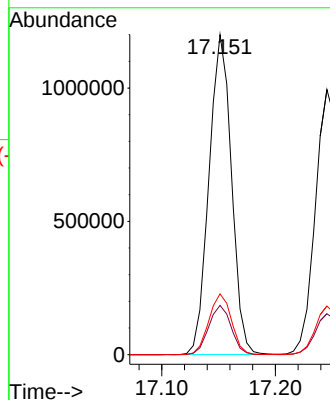
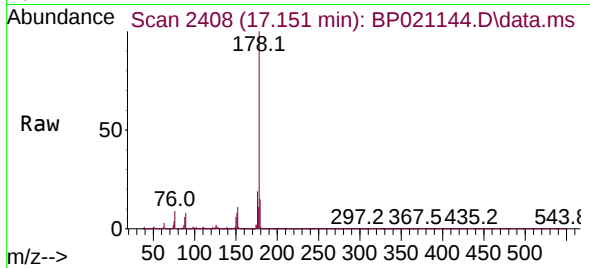
176 19.0 15.0 22.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/26/2024

Supervised By :mohammad ahmed 07/27/2024



#74

Anthracene

Concen: 28.191 ng/u1

RT: 17.245 min Scan# 2424

Delta R.T. 0.006 min

Lab File: BP021144.D

Acq: 25 Jul 2024 12:24

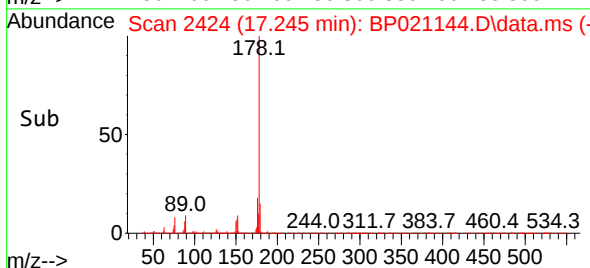
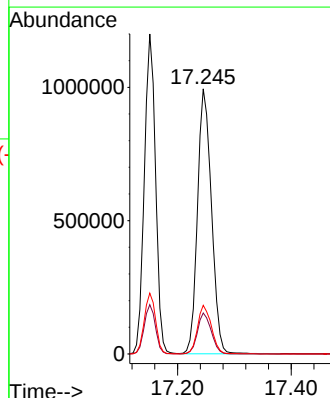
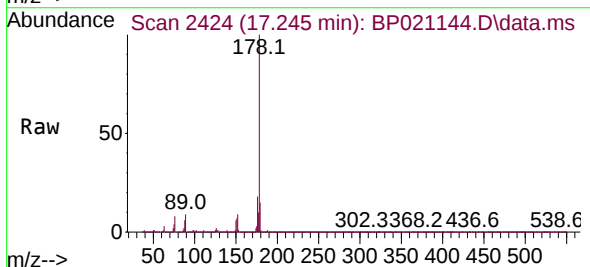
Tgt Ion:178 Resp: 1699713

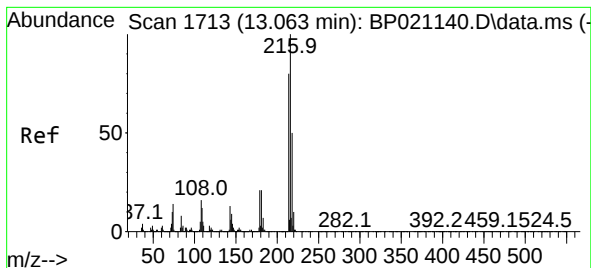
Ion Ratio Lower Upper

178 100

179 15.5 12.5 18.7

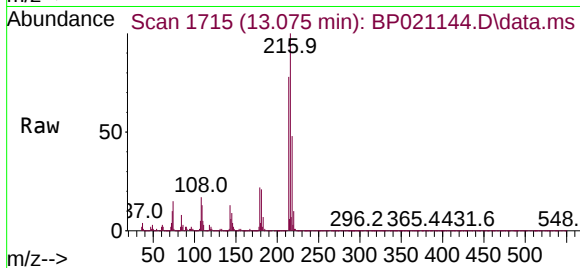
176 18.4 14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 27.602 ng/uL
RT: 13.075 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

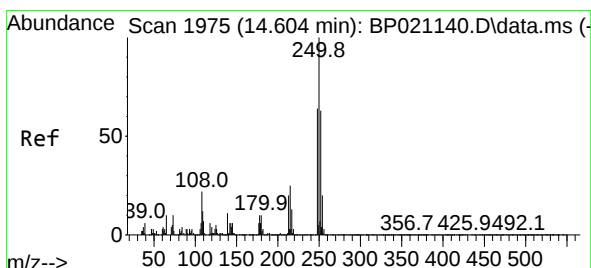
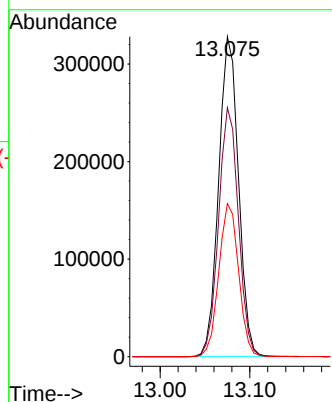
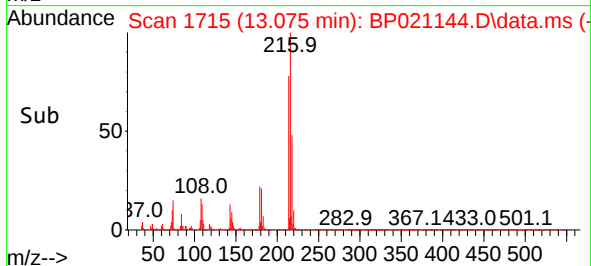
Instrument :
BNA_P
ClientSampleId :
SLCS155



Tgt Ion:216 Resp: 503674
Ion Ratio Lower Upper
216 100
214 77.8 63.2 94.8
218 47.9 38.2 57.4

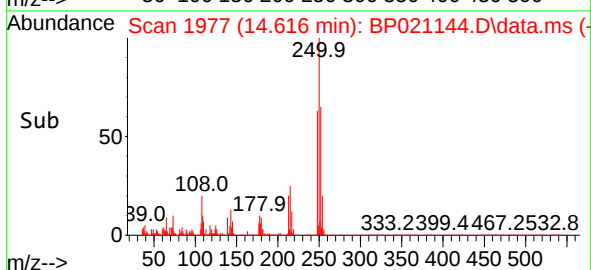
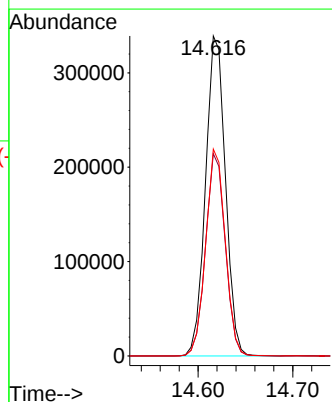
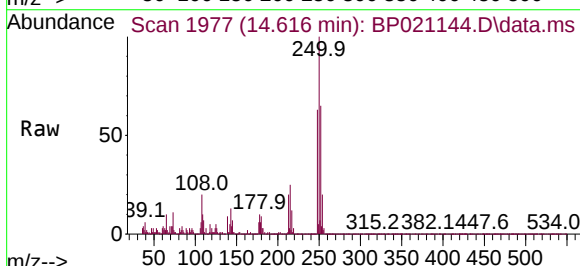
Manual Integrations
APPROVED

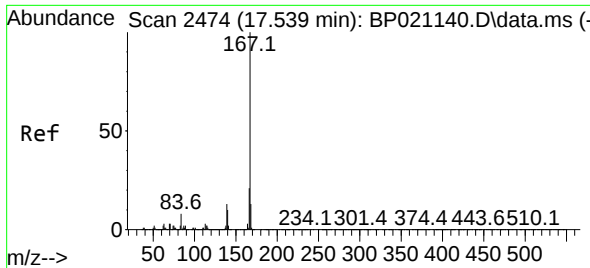
Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024



#76
Pentachlorobenzene
Concen: 27.288 ng/uL
RT: 14.616 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

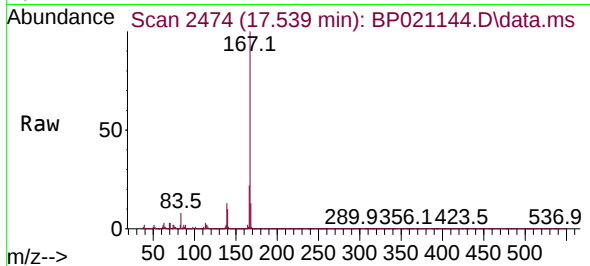
Tgt Ion:250 Resp: 494785
Ion Ratio Lower Upper
250 100
248 63.2 50.8 76.2
252 64.6 51.6 77.4





#77
 Carbazole
 Concen: 30.339 ng/ul
 RT: 17.539 min Scan# 2474
 Delta R.T. -0.000 min
 Lab File: BP021144.D
 Acq: 25 Jul 2024 12:24

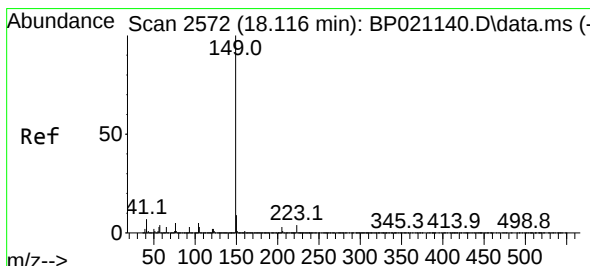
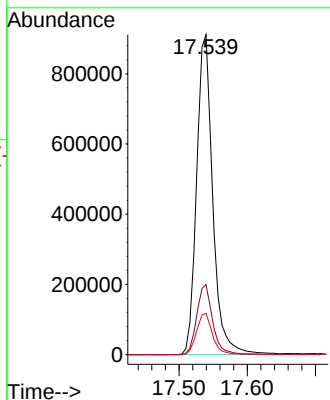
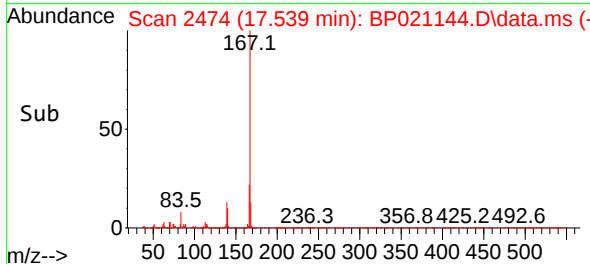
Instrument :
 BNA_P
 ClientSampleId :
 SLCS155



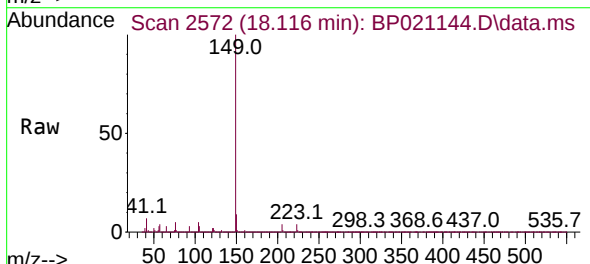
Tgt Ion:167 Resp: 149534
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.3 25.9
 139 12.9 10.2 15.2

Manual Integrations
 APPROVED

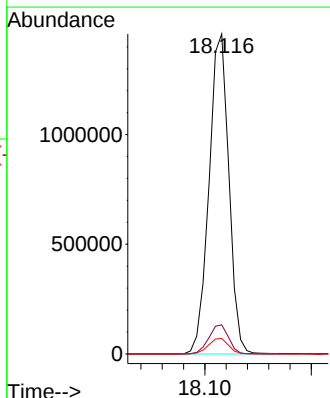
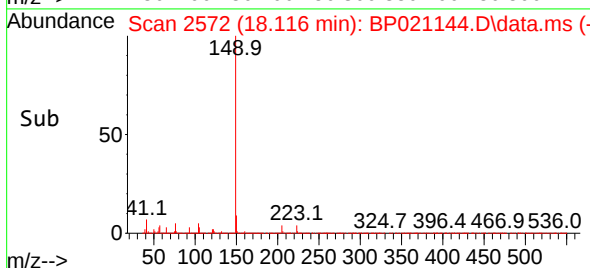
Reviewed By :Jagrut Upadhyay 07/26/2024
 Supervised By :mohammad ahmed 07/27/2024

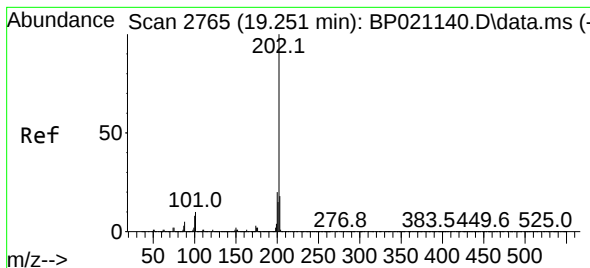


#78
 Di-n-butylphthalate
 Concen: 27.790 ng/ul
 RT: 18.116 min Scan# 2572
 Delta R.T. 0.012 min
 Lab File: BP021144.D
 Acq: 25 Jul 2024 12:24



Tgt Ion:149 Resp: 1889773
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.0
 104 4.9 3.9 5.9





#80

Fluoranthene

Concen: 28.756 ng/ul

RT: 19.257 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP021144.D

Acq: 25 Jul 2024 12:24

Instrument :

BNA_P

ClientSampleId :

SLCS155

Tgt Ion:202 Resp: 196564

Ion Ratio Lower Upper

202 100

101 9.8 8.0 12.0

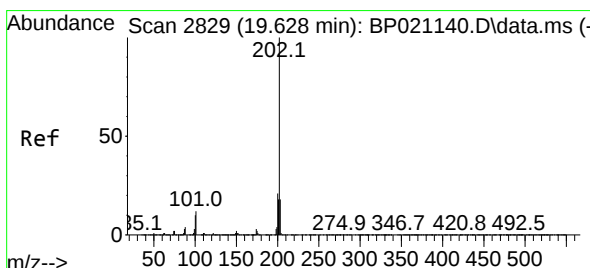
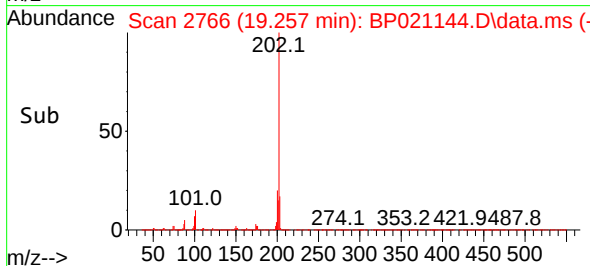
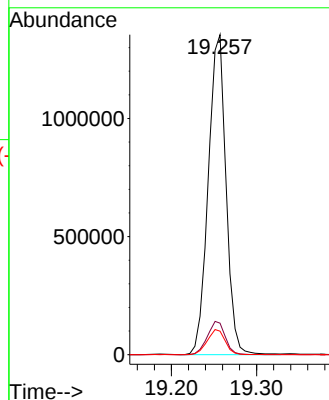
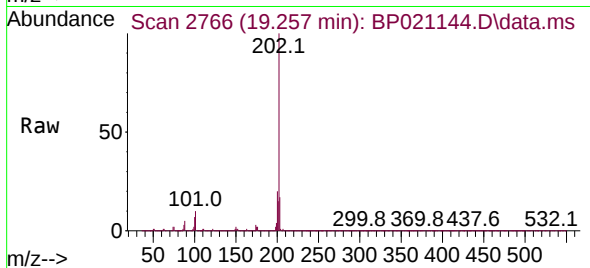
100 7.4 6.1 9.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/26/2024

Supervised By :mohammad ahmed 07/27/2024



#82

Pyrene

Concen: 28.656 ng/ul

RT: 19.633 min Scan# 2830

Delta R.T. 0.018 min

Lab File: BP021144.D

Acq: 25 Jul 2024 12:24

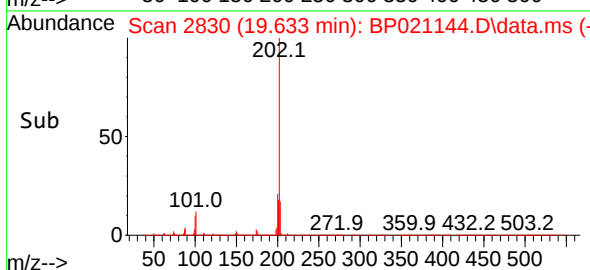
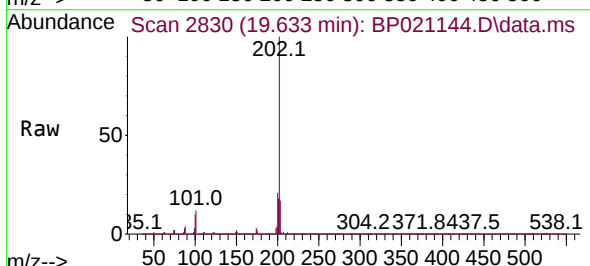
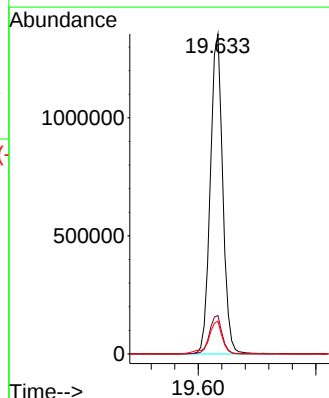
Tgt Ion:202 Resp: 1993332

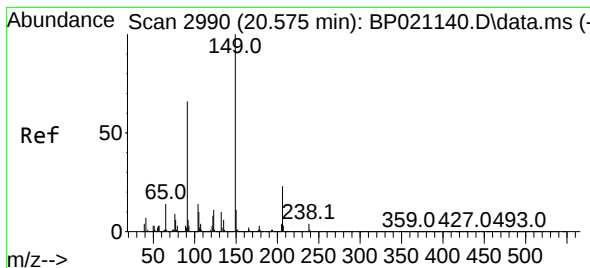
Ion Ratio Lower Upper

202 100

101 12.0 9.4 14.2

100 10.3 7.8 11.6





#83

Butylbenzylphthalate

Concen: 28.027 ng/ul

RT: 20.569 min Scan# 2990

Delta R.T. 0.006 min

Lab File: BP021144.D

Acq: 25 Jul 2024 12:24

Instrument :

BNA_P

ClientSampleId :

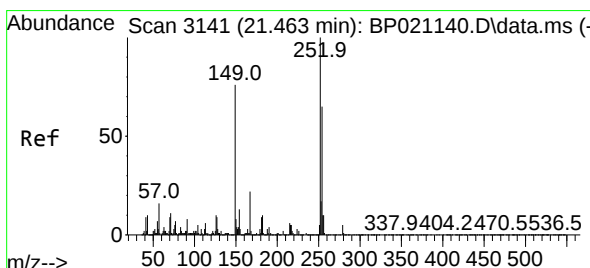
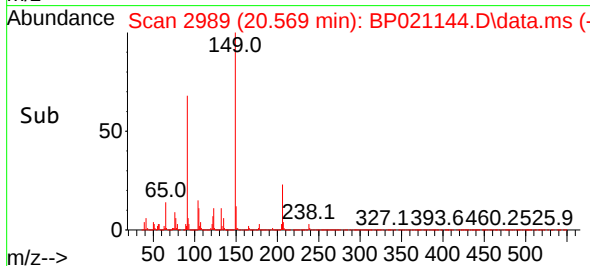
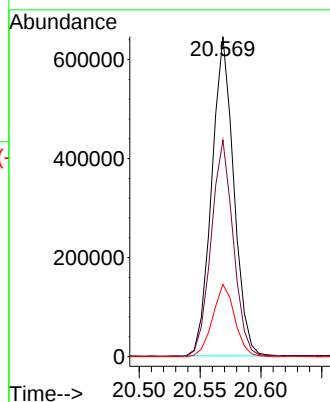
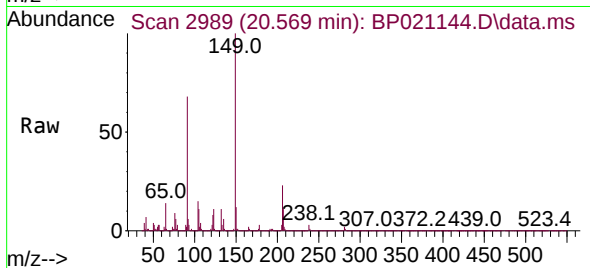
SLCS155

Tgt Ion:	149	Resp:	81226
Ion Ratio	Lower	Upper	
149	100		
91	67.7	54.1	81.1
206	22.6	17.0	25.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024



#84

3,3'-Dichlorobenzidine

Concen: 28.770 ng/ul

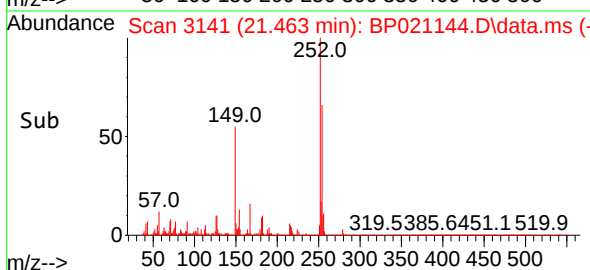
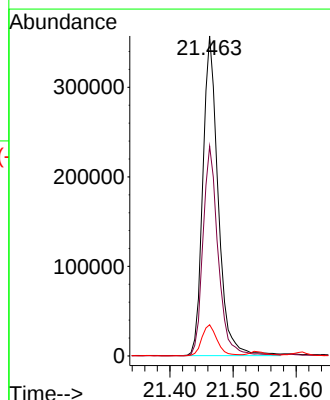
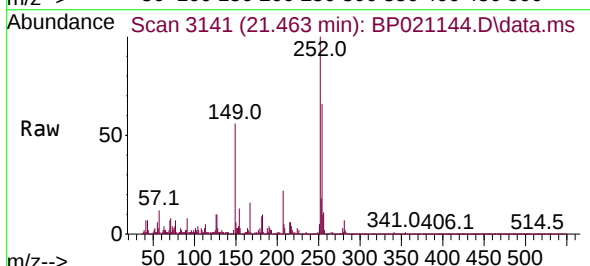
RT: 21.463 min Scan# 3141

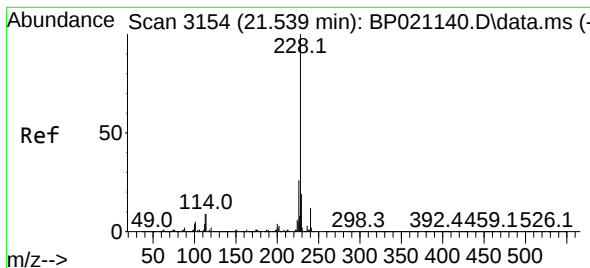
Delta R.T. -0.000 min

Lab File: BP021144.D

Acq: 25 Jul 2024 12:24

Tgt Ion:	252	Resp:	601889
Ion Ratio	Lower	Upper	
252	100		
254	65.6	51.5	77.3
126	9.7	8.0	12.0





#85

Benzo(a)anthracene

Concen: 28.253 ng/ul

RT: 21.539 min Scan# 3154

Delta R.T. 0.006 min

Lab File: BP021144.D

Acq: 25 Jul 2024 12:24

Instrument :

BNA_P

ClientSampleId :

SLCS155

Tgt Ion:228 Resp: 181203

Ion Ratio Lower Upper

228 100

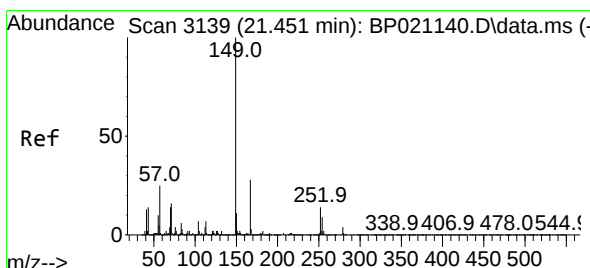
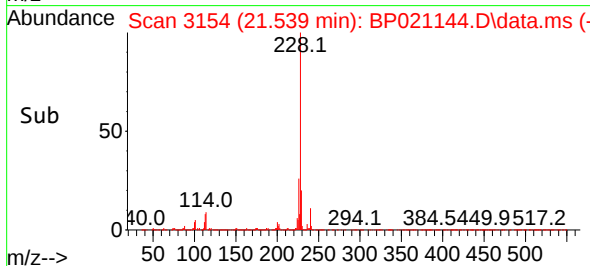
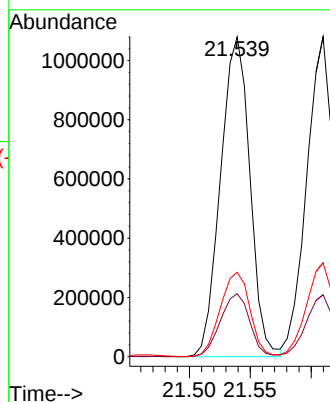
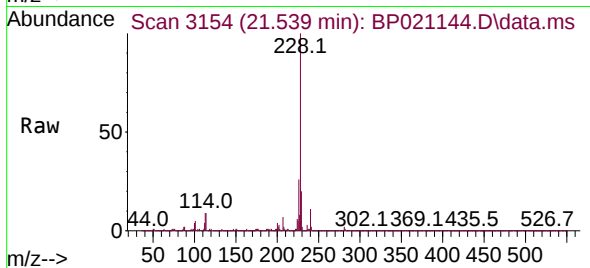
229 19.7 15.5 23.3

226 26.4 21.4 32.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 26.298 ng/ul

RT: 21.445 min Scan# 3138

Delta R.T. -0.006 min

Lab File: BP021144.D

Acq: 25 Jul 2024 12:24

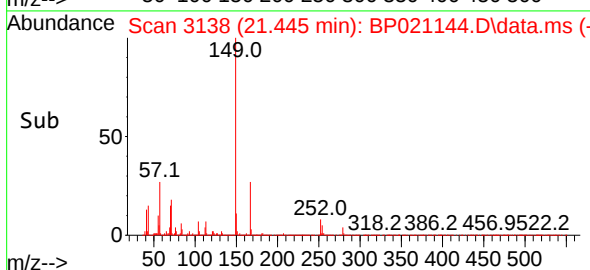
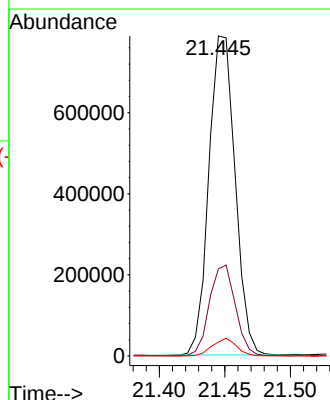
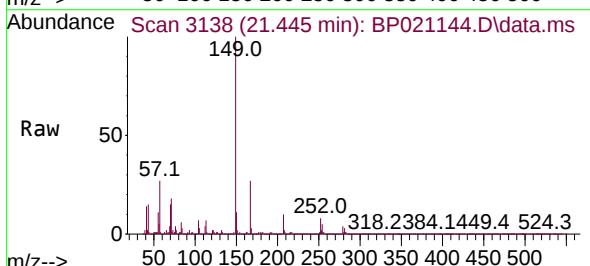
Tgt Ion:149 Resp: 1096827

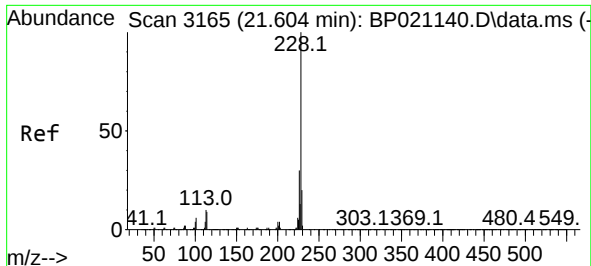
Ion Ratio Lower Upper

149 100

167 27.2 22.1 33.1

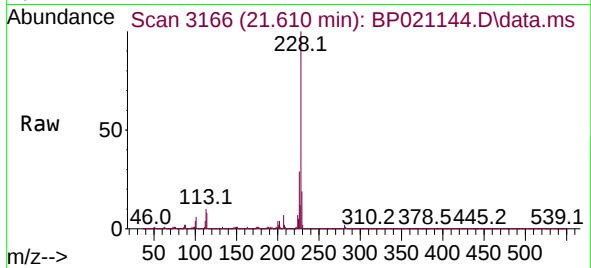
279 4.4 3.7 5.5





#87
Chrysene
Concen: 28.916 ng/ul
RT: 21.610 min Scan# 3165
Delta R.T. 0.006 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

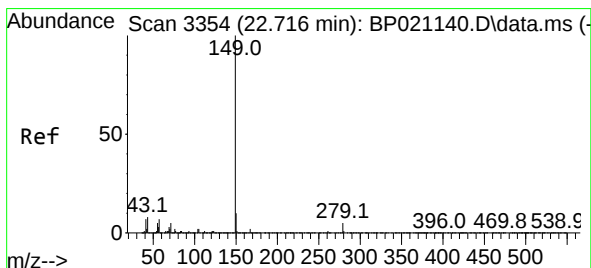
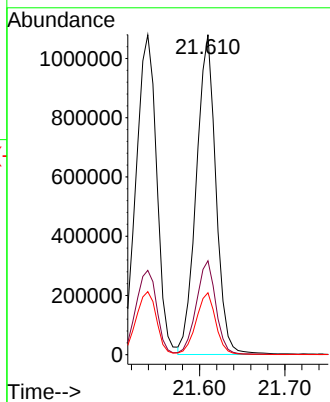
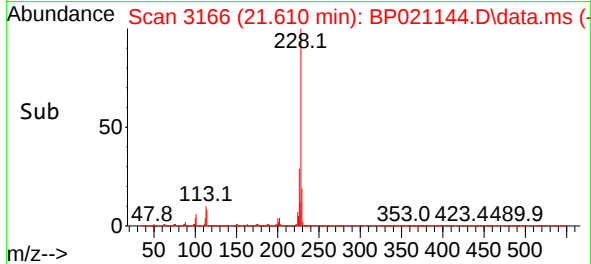
Instrument :
BNA_P
ClientSampleId :
SLCS155



Tgt Ion:228 Resp: 1723274
Ion Ratio Lower Upper
228 100
226 29.4 23.6 35.4
229 19.3 15.5 23.3

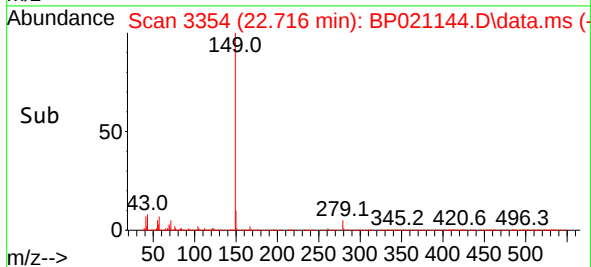
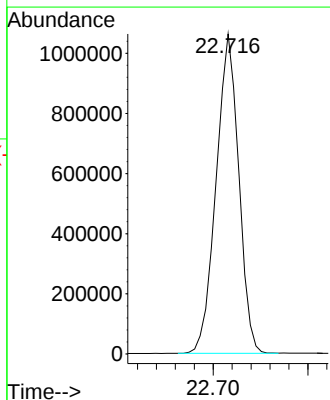
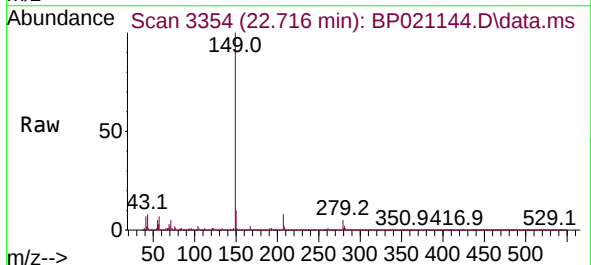
Manual Integrations
APPROVED

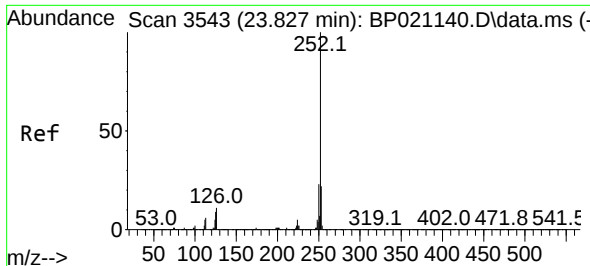
Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024



#89
Di-n-octyl phthalate
Concen: 24.163 ng/ul
RT: 22.716 min Scan# 3354
Delta R.T. 0.023 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

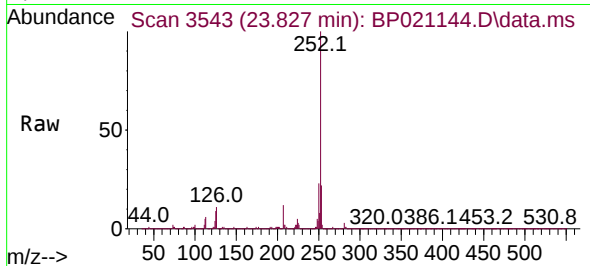
Tgt Ion:149 Resp: 1762722





#90
Benzo(b)fluoranthene
Concen: 27.608 ng/ul
RT: 23.827 min Scan# 3543
Delta R.T. 0.006 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

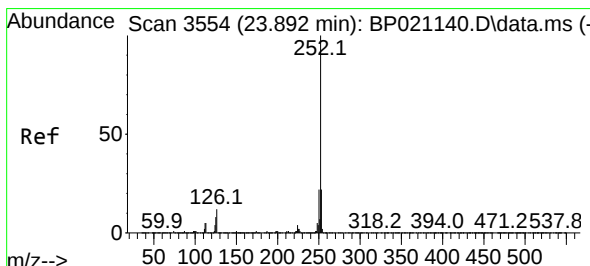
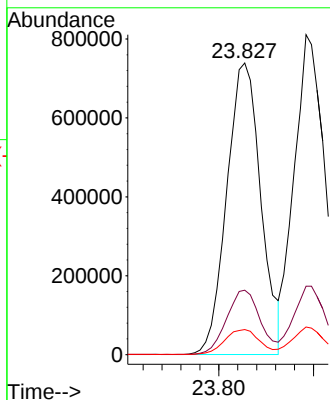
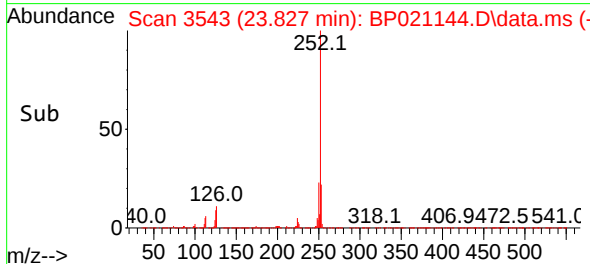
Instrument :
BNA_P
ClientSampleId :
SLCS155



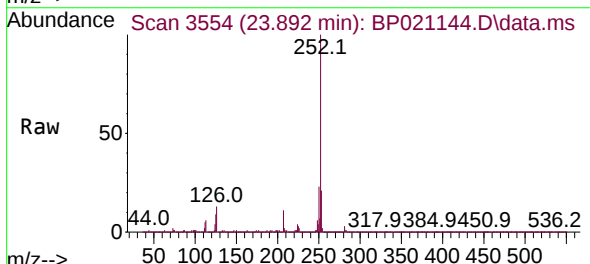
Tgt Ion:252 Resp: 185012
Ion Ratio Lower Upper
252 100
253 22.1 17.1 25.7
125 8.6 7.0 10.4

Manual Integrations
APPROVED

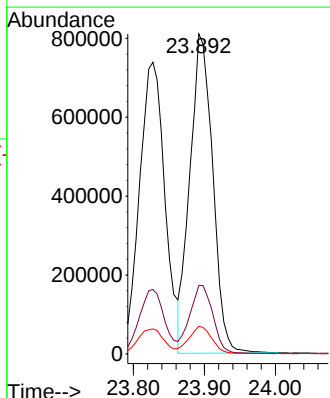
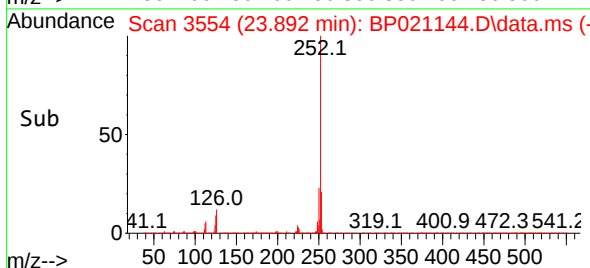
Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024

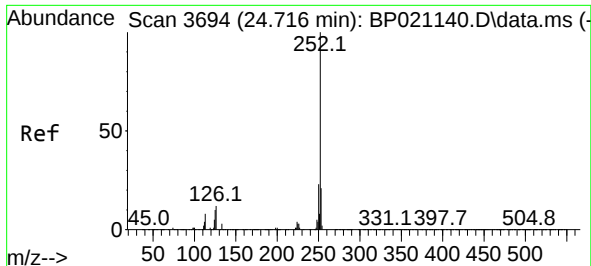


#91
Benzo(k)fluoranthene
Concen: 27.075 ng/ul
RT: 23.892 min Scan# 3554
Delta R.T. 0.006 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24



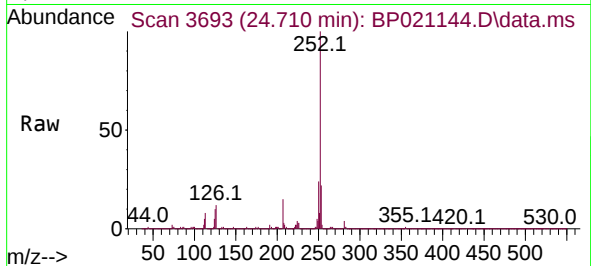
Tgt Ion:252 Resp: 1810770
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.2
125 8.6 7.4 11.0





#93
Benzo(a)pyrene
Concen: 26.849 ng/ul
RT: 24.710 min Scan# 3693
Delta R.T. -0.006 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24

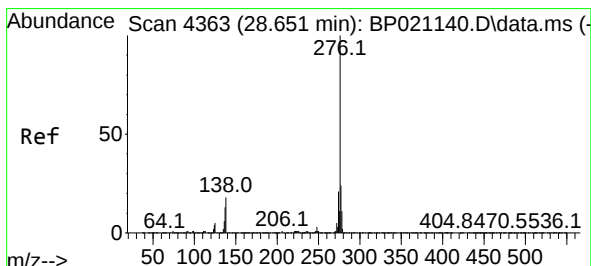
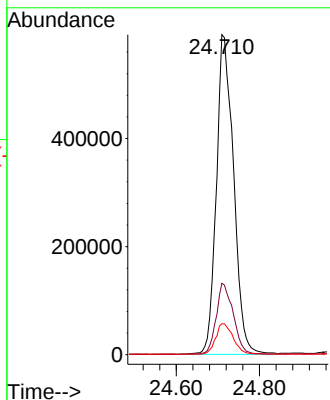
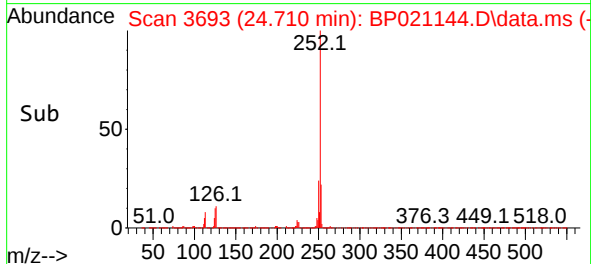
Instrument :
BNA_P
ClientSampleId :
SLCS155



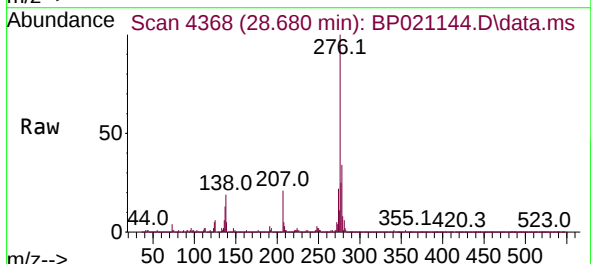
Tgt Ion:252 Resp: 1700280
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.0
125 9.7 7.7 11.5

Manual Integrations
APPROVED

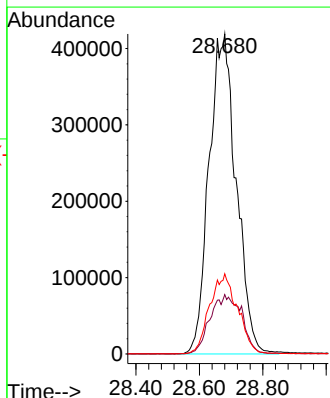
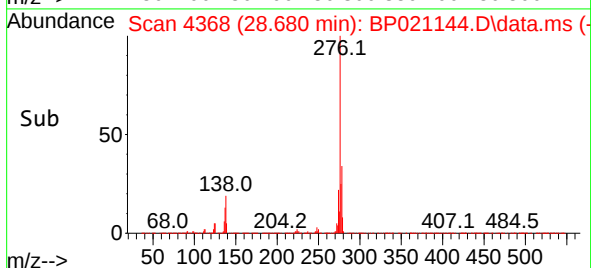
Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024

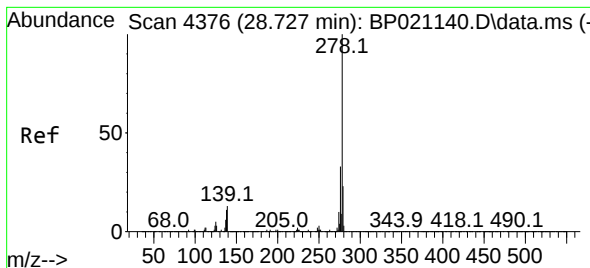


#94
Indeno(1,2,3-cd)pyrene
Concen: 30.584 ng/ul m
RT: 28.680 min Scan# 4368
Delta R.T. 0.041 min
Lab File: BP021144.D
Acq: 25 Jul 2024 12:24



Tgt Ion:276 Resp: 2495749
Ion Ratio Lower Upper
276 100
138 18.6 14.3 21.5
277 25.1 19.2 28.8





#95

Dibenzo(a,h)anthracene

Concen: 29.881 ng/ul

RT: 28.733 min Scan# 41

Delta R.T. 0.041 min

Lab File: BP021144.D

Acq: 25 Jul 2024 12:24

Instrument :

BNA_P

ClientSampleId :

SLCS155

Tgt Ion:278 Resp: 201922

Ion Ratio Lower Upper

278 100

139 13.9 10.9 16.3

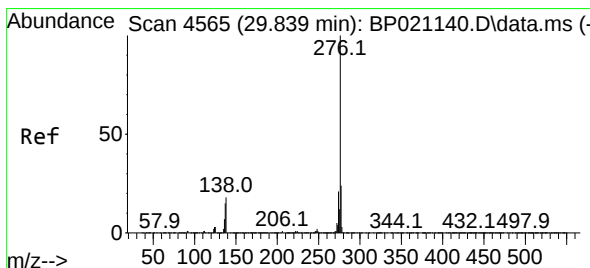
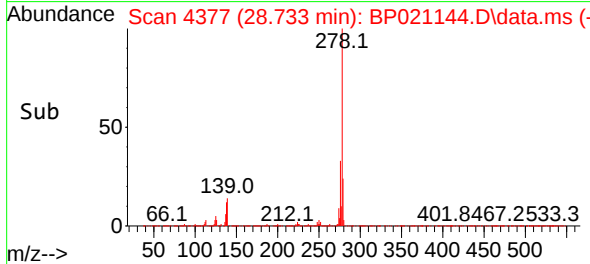
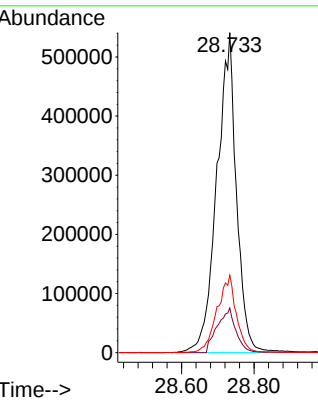
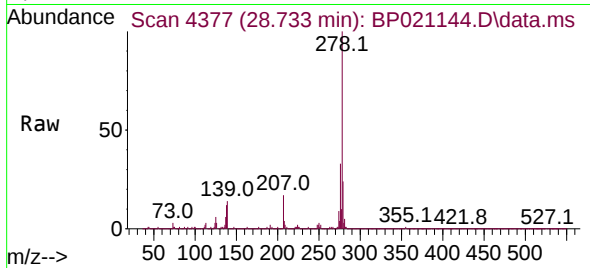
279 24.2 19.4 29.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/26/2024

Supervised By :mohammad ahmed 07/27/2024



#96

Benzo(g,h,i)perylene

Concen: 30.331 ng/ul m

RT: 29.833 min Scan# 4564

Delta R.T. 0.023 min

Lab File: BP021144.D

Acq: 25 Jul 2024 12:24

Tgt Ion:276 Resp: 2015787

Ion Ratio Lower Upper

276 100

138 18.5 15.3 22.9

277 24.2 18.2 27.2

