

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
 Data File : BP020207.D
 Acq On : 06 May 2024 15:05
 Operator : MA/JU
 Sample : PB160579BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS579

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
 Supervised By :mohammad ahmed 05/08/2024

Quant Time: May 06 15:35:22 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 06 12:26:12 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	92497	20.000	ng/u1	0.02
20) Naphthalene-d8	10.392	136	394689	20.000	ng/u1	0.02
38) Acenaphthene-d10	14.292	164	286097	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.121	188	649309	20.000	ng/u1	-0.02
79) Chrysene-d12	21.621	240	596213	20.000	ng/u1	-0.01
88) Perylene-d12	24.986	264	531492	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.216	96	17692	8.078	ng/uL	0.00
4) Pyridine-d5	3.616	84	200934	31.574	ng/u1	0.01
7) Phenol-d5	6.810	99	272286	34.278	ng/u1	0.03
9) Bis-(2-Chloroethyl)eth...	6.975	67	163047	33.789	ng/u1	0.02
11) 2-Chlorophenol-d4	7.163	132	201393	35.465	ng/u1	0.02
15) 4-Methylphenol-d8	8.328	113	226830	35.320	ng/u1	0.02
21) Nitrobenzene-d5	8.781	128	105149	35.577	ng/u1	0.02
24) 2-Nitrophenol-d4	9.492	143	124562	36.803	ng/u1	0.02
28) 2,4-Dichlorophenol-d3	10.028	165	235586	38.144	ng/u1	0.02
31) 4-Chloroaniline-d4	10.551	131	308014	35.632	ng/u1	0.02
46) Dimethylphthalate-d6	13.710	166	798405	38.215	ng/u1	0.00
49) Acenaphthylene-d8	13.980	160	833844	36.130	ng/u1	0.00
54) 4-Nitrophenol-d4	14.539	143	124776	38.859	ng/u1	0.00
60) Fluorene-d10	15.310	176	652072	37.419	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.463	200	159430	38.693	ng/u1	-0.01
73) Anthracene-d10	17.227	188	1041657	37.083	ng/u1	-0.01
81) Pyrene-d10	19.627	212	1266549	36.341	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.750	264	955624	37.186	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.252	88	26524	10.672	ng/uL	97
5) Pyridine	3.634	79	201276	31.270	ng/u1	95
6) Benzaldehyde	6.792	77	163800	41.024	ng/u1	96
8) Phenol	6.834	94	287918	35.117	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.069	93	215243	33.550	ng/u1	99
12) 2-Chlorophenol	7.192	128	210228	35.458	ng/u1	98
13) 2-Methylphenol	8.063	108	210662	34.446	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.139	45	270198	33.762	ng/u1	98
16) Acetophenone	8.451	105	368647	34.586	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.434	70	207667	35.902	ng/u1	96
18) 4-Methylphenol	8.398	108	235998	35.504	ng/u1	97
19) Hexachloroethane	8.669	117	91675	33.812	ng/u1	97
22) Nitrobenzene	8.822	77	290715	34.264	ng/u1	99
23) Isophorone	9.345	82	578048	35.431	ng/u1	98
25) 2-Nitrophenol	9.528	139	133443	38.063	ng/u1	91
26) 2,4-Dimethylphenol	9.581	107	253114	33.093	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.828	93	316479	34.991	ng/u1	100
29) 2,4-Dichlorophenol	10.057	162	230356	38.344	ng/u1	98
30) Naphthalene	10.445	128	708393	34.821	ng/u1	99
32) 4-Chloroaniline	10.581	127	271037	32.064	ng/u1	98
33) Hexachlorobutadiene	10.704	225	160755	34.451	ng/u1	97
34) Caprolactam	11.386	113	84754m	40.404	ng/u1	
35) 4-Chloro-3-methylphenol	11.710	107	288465	38.565	ng/u1	99
36) 2-Methylnaphthalene	12.069	142	503704	35.585	ng/u1	97

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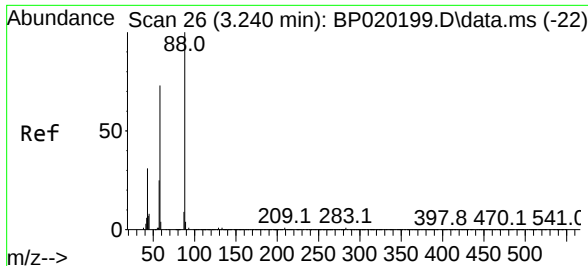
Manual Integrations
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 Supervised By :mohammad ahmed 05/08/2024

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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 06 12:26:12 2024
 Response via : Initial Calibration

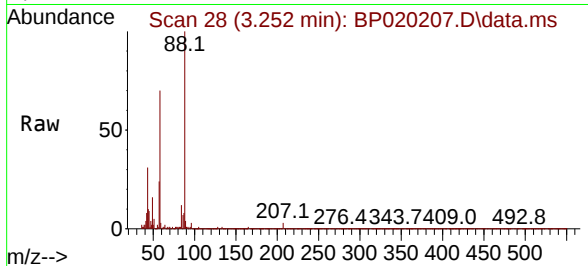
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.292	142	521596	36.618	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.439	216	317466	35.580	ng/ul	99
40) Hexachlorocyclopentadiene	12.398	237	130306	26.853	ng/ul	95
41) 2,4,6-Trichlorophenol	12.698	196	208344	37.234	ng/ul	98
42) 2,4,5-Trichlorophenol	12.780	196	227248	37.742	ng/ul	93
43) 1,1'-Biphenyl	13.104	154	711838	35.178	ng/ul	99
44) 2-Chloronaphthalene	13.145	162	552791	34.427	ng/ul	100
45) 2-Nitroaniline	13.380	65	207106	38.885	ng/ul	97
47) Dimethylphthalate	13.757	163	779318	36.929	ng/ul	99
48) 2,6-Dinitrotoluene	13.886	165	159301	37.972	ng/ul	94
50) Acenaphthylene	14.010	152	900314	34.683	ng/ul	100
51) 3-Nitroaniline	14.227	138	153869	39.324	ng/ul	97
52) Acenaphthene	14.357	153	602611	34.544	ng/ul	99
53) 2,4-Dinitrophenol	14.451	184	104300	40.503	ng/ul	94
55) 4-Nitrophenol	14.551	109	130858	39.142	ng/ul	97
56) Dibenzofuran	14.704	168	871651	36.330	ng/ul	99
57) 2,4-Dinitrotoluene	14.698	165	243056	40.297	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	14.933	232	208967	38.649	ng/ul	96
59) Diethylphthalate	15.151	149	801655	38.055	ng/ul	99
61) Fluorene	15.368	166	742035	37.222	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.368	204	394011	37.255	ng/ul	96
63) 4-Nitroaniline	15.427	138	143697	44.067	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.480	198	165023	38.409	ng/ul	98
67) N-Nitrosodiphenylamine	15.598	169	634511	35.097	ng/ul	99
68) 4-Bromophenyl-phenylether	16.292	248	253110	35.988	ng/ul	95
69) Hexachlorobenzene	16.392	284	297025	36.463	ng/ul	98
70) Atrazine	16.592	200	232703	36.300	ng/ul	98
71) Pentachlorophenol	16.763	266	184538	37.479	ng/ul	98
72) Phenanthrene	17.163	178	1171791	35.371	ng/ul	98
74) Anthracene	17.263	178	1187934	35.255	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.057	216	319261	33.083	ng/uL	98
76) Pentachlorobenzene	14.610	250	326485	33.808	ng/uL	97
77) Carbazole	17.557	167	1071810	36.924	ng/ul	99
78) Di-n-butylphthalate	18.151	149	1397163	39.710	ng/ul	99
80) Fluoranthene	19.274	202	1456627	35.514	ng/ul	99
82) Pyrene	19.657	202	1523419	35.698	ng/ul	99
83) Butylbenzylphthalate	20.633	149	630506	38.921	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.533	252	462146	38.087	ng/ul	96
85) Benzo(a)anthracene	21.603	228	1437563	35.549	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.551	149	893376	38.227	ng/ul	98
87) Chrysene	21.668	228	1353641	36.116	ng/ul	99
89) Di-n-octyl phthalate	22.850	149	1438691	42.267	ng/ul	100
90) Benzo(b)fluoranthene	23.921	252	1226582	38.796	ng/ul	99
91) Benzo(k)fluoranthene	23.986	252	1224646	38.009	ng/ul	99
93) Benzo(a)pyrene	24.827	252	975310	32.421	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.797	276	1234545m	33.477	ng/ul	
95) Dibenzo(a,h)anthracene	28.880	278	1009618m	33.099	ng/ul	
96) Benzo(g,h,i)perylene	29.974	276	944946m	31.770	ng/ul	

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



#2
1,4-Dioxane
Concen: 10.672 ng/uL
RT: 3.252 min Scan# 21
Delta R.T. 0.011 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

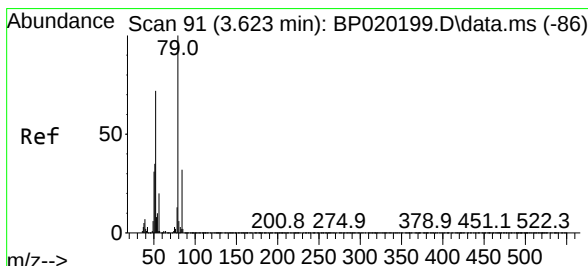
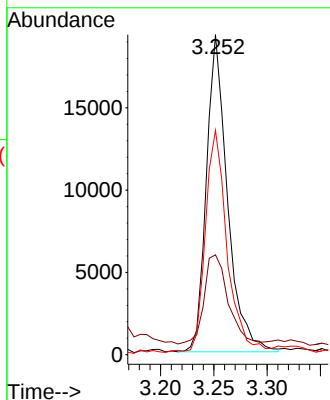
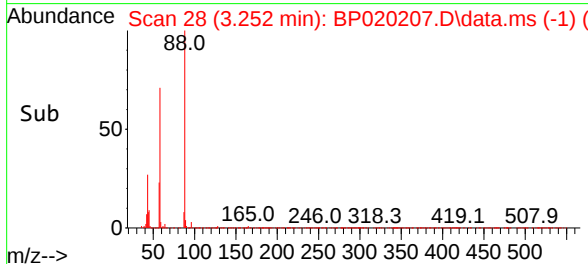
Instrument :
BNA_P
ClientSampleId :
SLCS579



Tgt Ion: 88 Resp: 26524
Ion Ratio Lower Upper
88 100
43 31.2 23.9 35.9
58 70.1 58.2 87.4

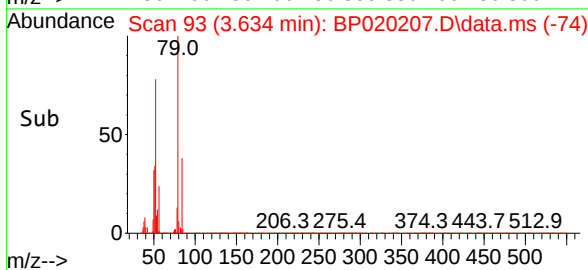
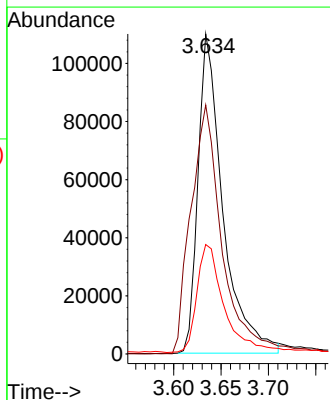
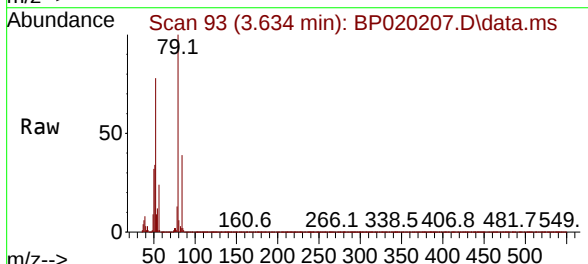
Manual Integrations
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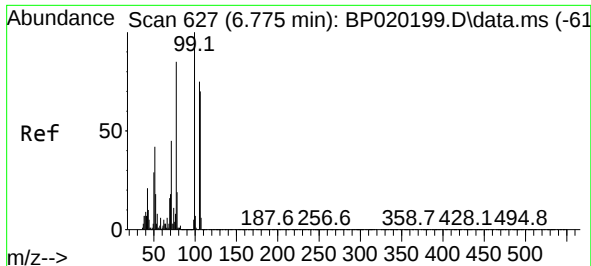
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#5
Pyridine
Concen: 31.270 ng/uL
RT: 3.634 min Scan# 93
Delta R.T. 0.011 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Tgt Ion: 79 Resp: 201276
Ion Ratio Lower Upper
79 100
52 77.8 60.7 91.1
51 34.2 33.1 49.7





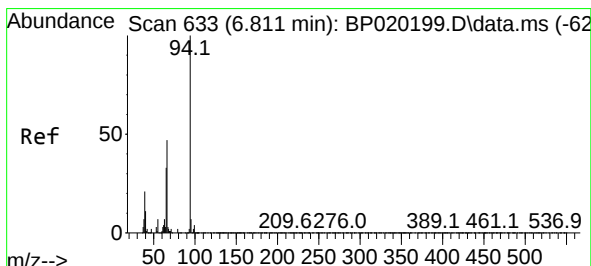
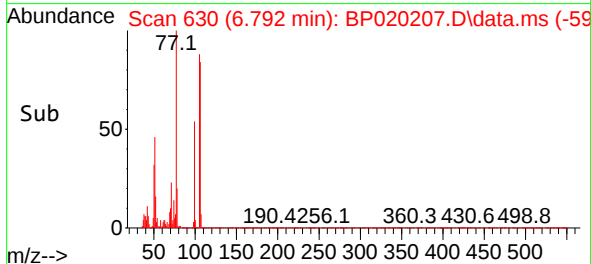
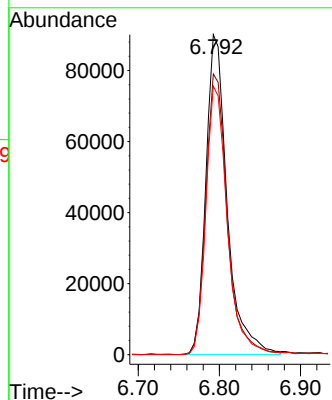
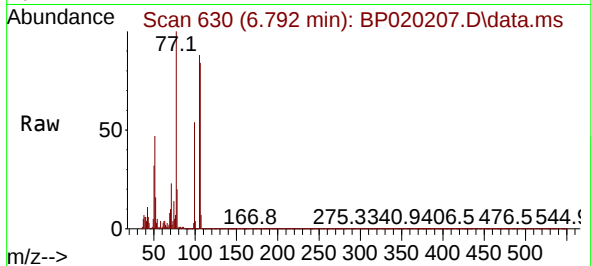
#6
Benzaldehyde
Concen: 41.024 ng/ul
RT: 6.792 min Scan# 61
Delta R.T. 0.017 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Instrument :
BNA_P
ClientSampleId :
SLCS579

Tgt Ion: 77 Resp: 163800
Ion Ratio Lower Upper
77 100
105 87.7 75.4 113.2
106 83.9 68.2 102.2

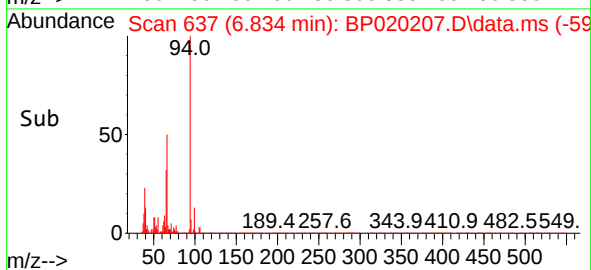
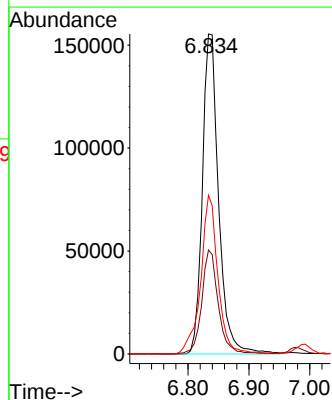
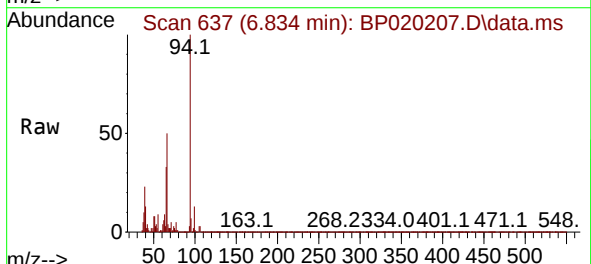
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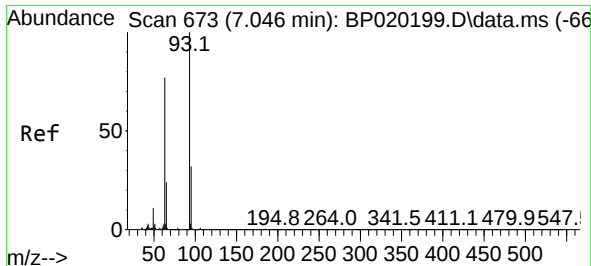
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#8
Phenol
Concen: 35.117 ng/ul
RT: 6.834 min Scan# 637
Delta R.T. 0.023 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Tgt Ion: 94 Resp: 287918
Ion Ratio Lower Upper
94 100
65 32.5 26.1 39.1
66 49.6 38.6 57.8





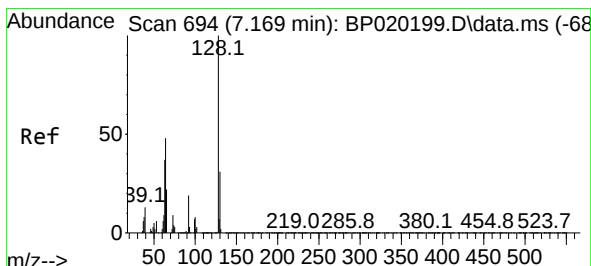
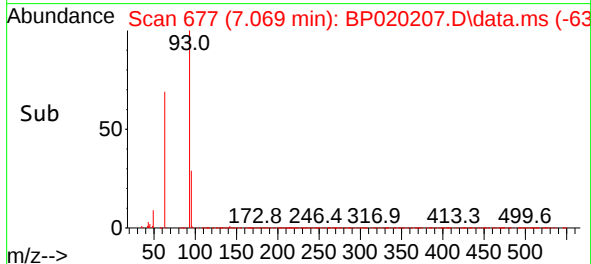
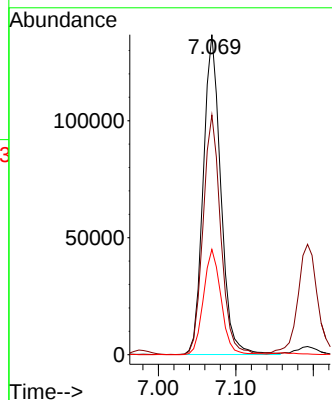
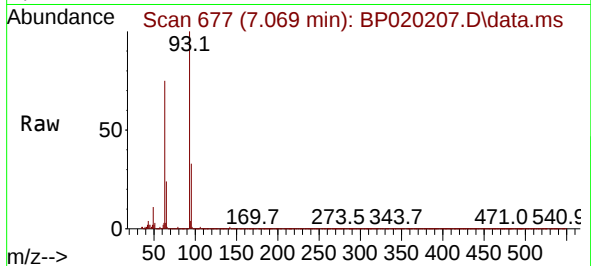
#10
Bis(2-Chloroethyl)ether
Concen: 33.550 ng/ul
RT: 7.069 min Scan# 61
Delta R.T. 0.023 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Instrument :
BNA_P
ClientSampleId :
SLCS579

Tgt Ion: 93 Resp: 21524
Ion Ratio Lower Upper
93 100
63 74.9 59.5 89.3
95 32.9 25.3 37.9

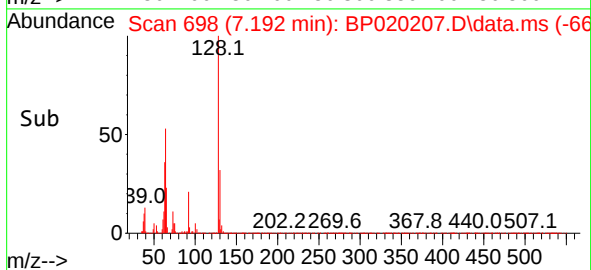
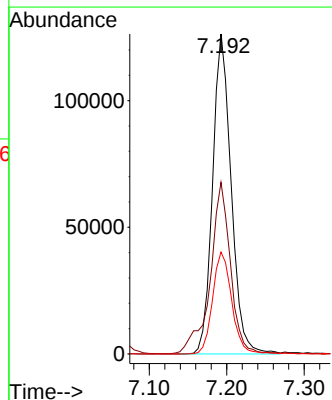
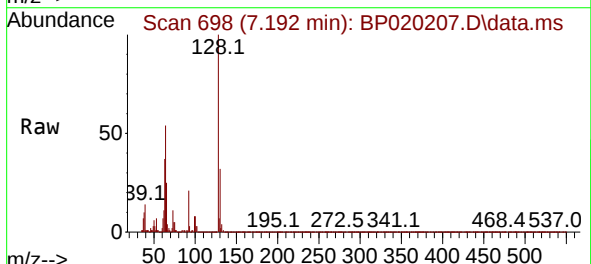
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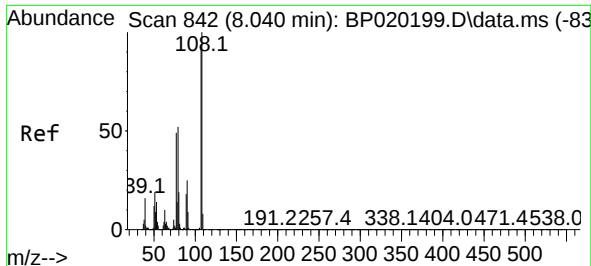
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#12
2-Chlorophenol
Concen: 35.458 ng/ul
RT: 7.192 min Scan# 698
Delta R.T. 0.023 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Tgt Ion:128 Resp: 210228
Ion Ratio Lower Upper
128 100
64 53.6 43.8 65.6
130 31.8 26.5 39.7





#13

2-Methylphenol

Concen: 34.446 ng/ul

RT: 8.063 min Scan# 84

Delta R.T. 0.023 min

Lab File: BP020207.D

Acq: 06 May 2024 15:05

Instrument :

BNA_P

ClientSampleId :

SLCS579

Tgt Ion:108 Resp: 21066

Ion Ratio Lower Upper

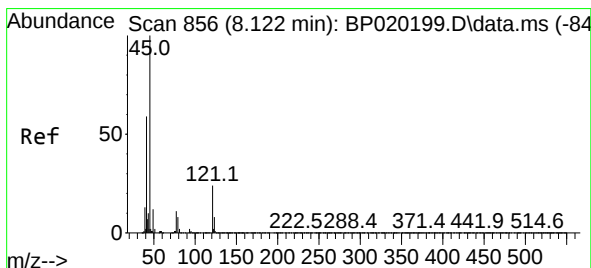
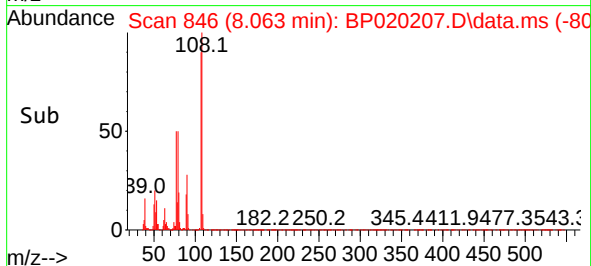
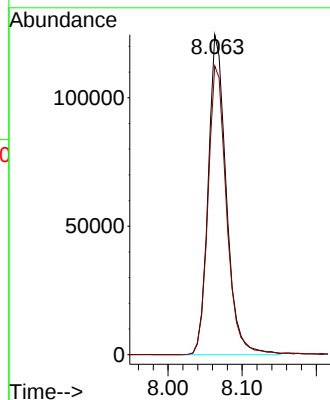
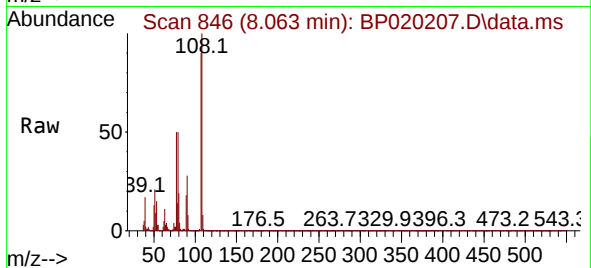
108 100

107 90.3 73.0 109.6

Manual Integrations

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Supervised By :mohammad ahmed 05/08/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 33.762 ng/ul

RT: 8.139 min Scan# 859

Delta R.T. 0.017 min

Lab File: BP020207.D

Acq: 06 May 2024 15:05

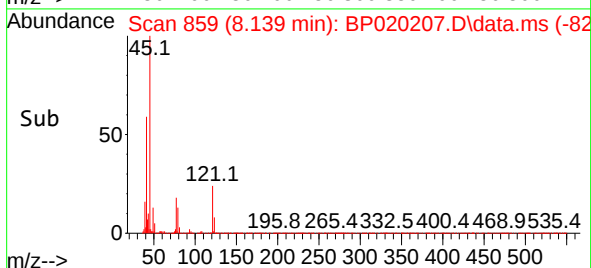
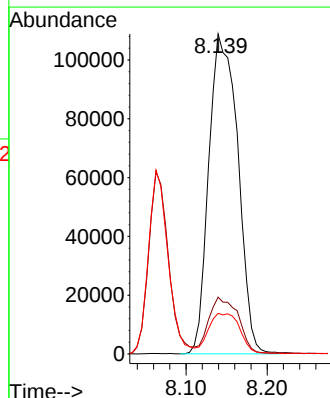
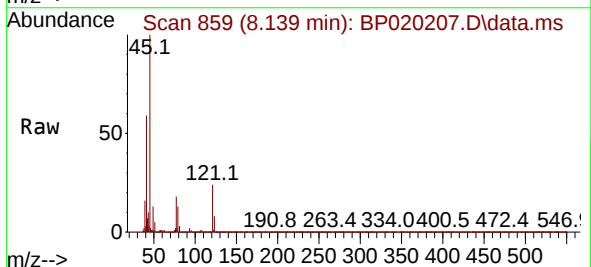
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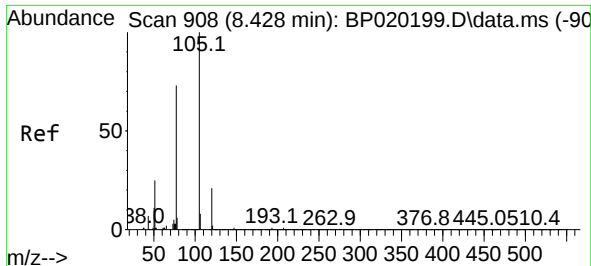
Ion Ratio Lower Upper

45 100

77 17.7 13.8 20.8

79 12.7 10.9 16.3





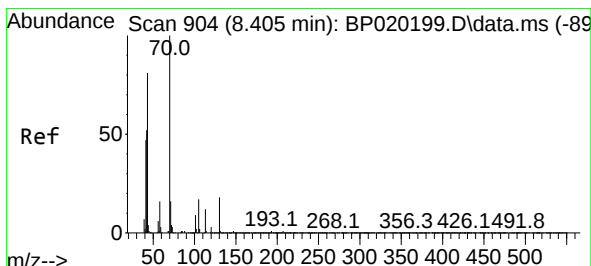
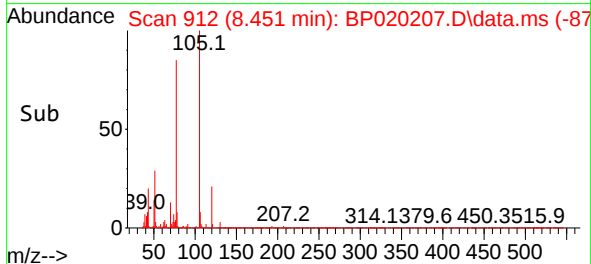
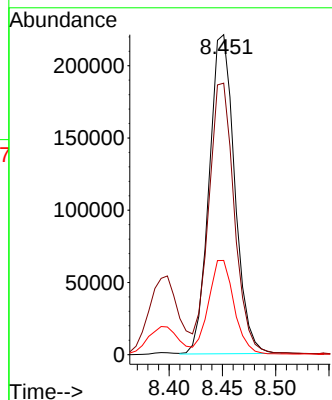
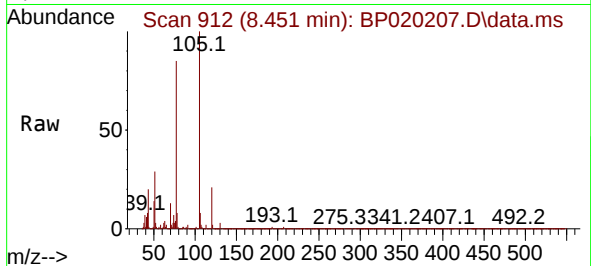
#16
Acetophenone
Concen: 34.586 ng/ul
RT: 8.451 min Scan# 912
Delta R.T. 0.023 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 36864
Ion Ratio Lower Upper
105 100
77 84.9 66.4 99.6
51 29.4 23.9 35.9

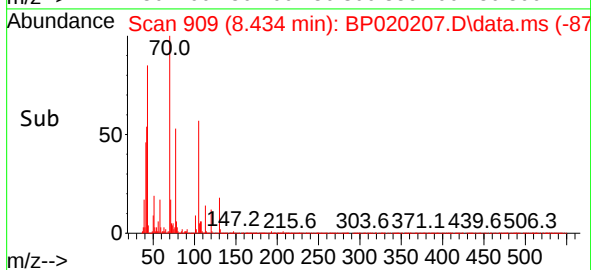
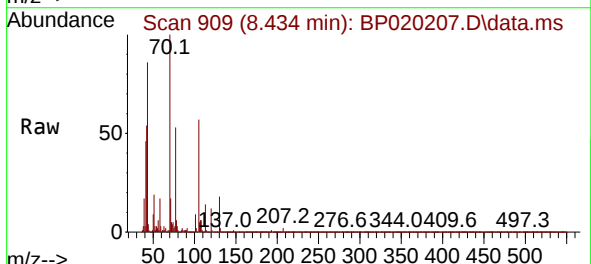
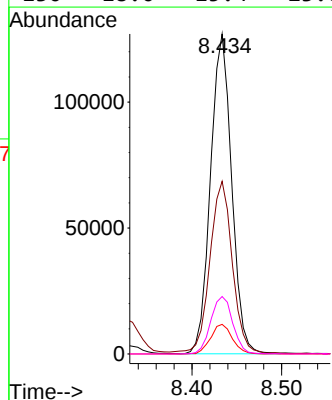
Manual Integrations
APPROVED

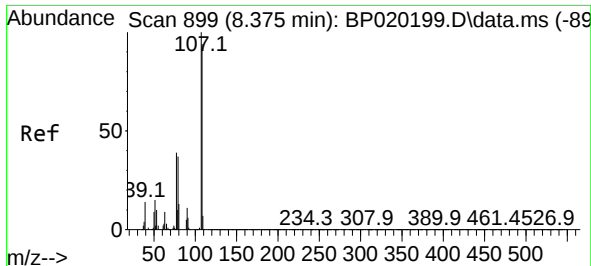
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#17
N-Nitroso-di-n-propylamine
Concen: 35.902 ng/ul
RT: 8.434 min Scan# 909
Delta R.T. 0.029 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Tgt Ion: 70 Resp: 207667
Ion Ratio Lower Upper
70 100
42 53.9 46.2 69.4
101 9.2 7.8 11.6
130 18.0 15.4 23.0





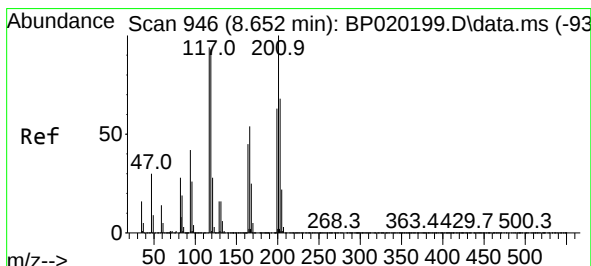
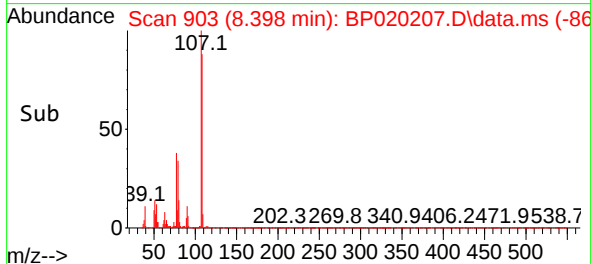
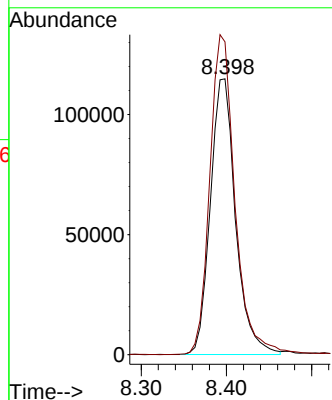
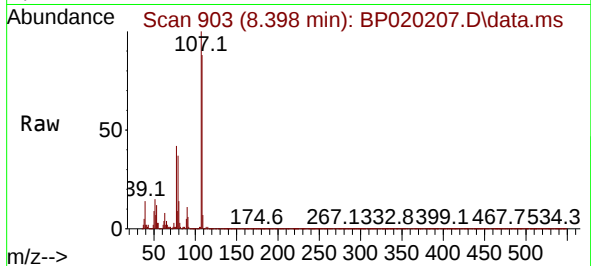
#18
4-Methylphenol
Concen: 35.504 ng/ul
RT: 8.398 min Scan# 903
Delta R.T. 0.023 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Instrument :
BNA_P
ClientSampleId :
SLCS579

Tgt Ion:108 Resp: 235998
Ion Ratio Lower Upper
108 100
107 113.4 88.2 132.2

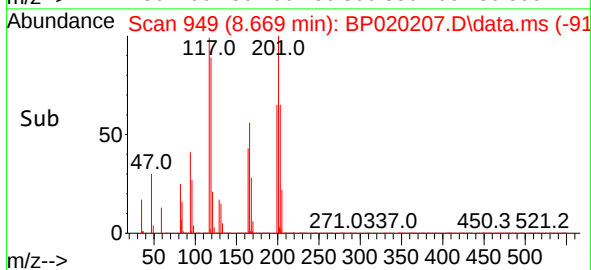
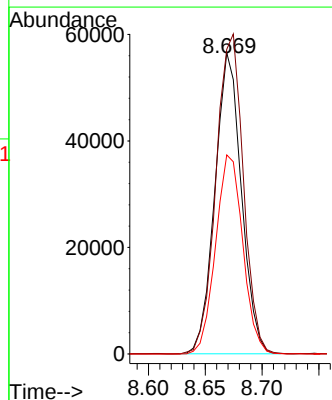
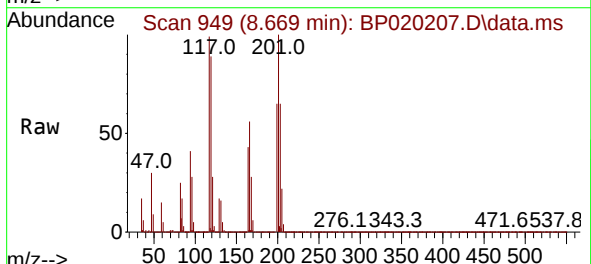
Manual Integrations
APPROVED

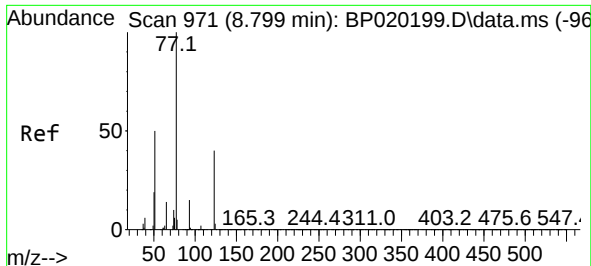
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#19
Hexachloroethane
Concen: 33.812 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. 0.017 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

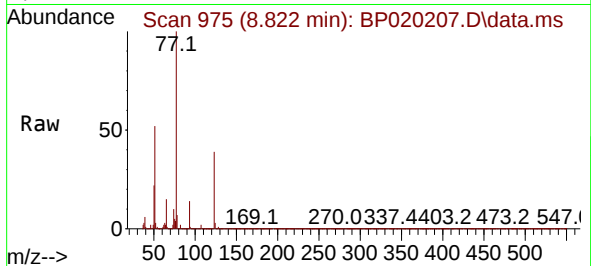
Tgt Ion:117 Resp: 91675
Ion Ratio Lower Upper
117 100
201 101.2 84.0 126.0
199 66.1 53.4 80.2





#22
Nitrobenzene
Concen: 34.264 ng/ul
RT: 8.822 min Scan# 91
Delta R.T. 0.023 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

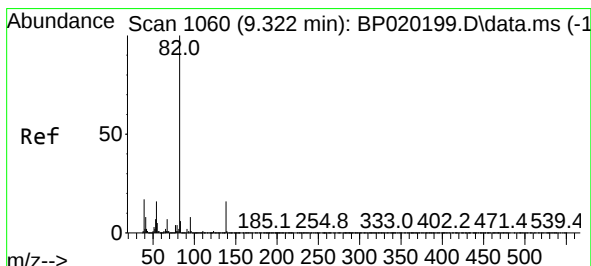
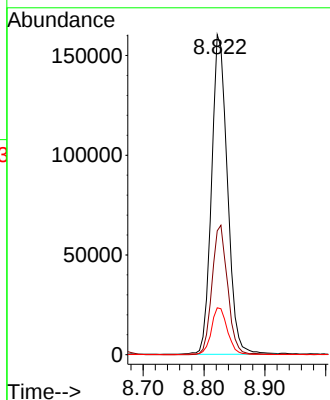
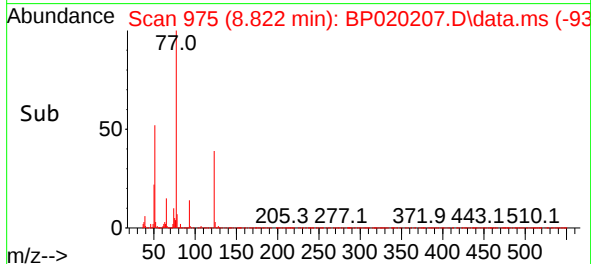
Instrument :
BNA_P
ClientSampleId :
SLCS579



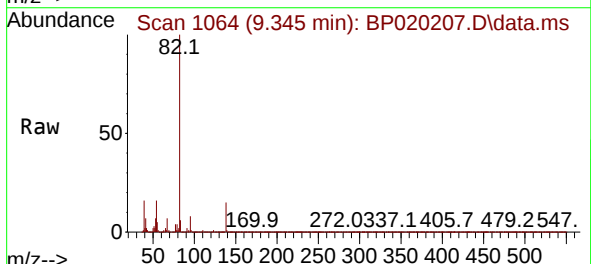
Tgt Ion: 77 Resp: 290715
Ion Ratio Lower Upper
77 100
123 38.7 31.4 47.2
65 14.7 11.4 17.2

Manual Integrations
APPROVED

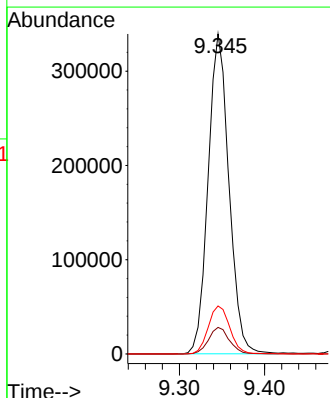
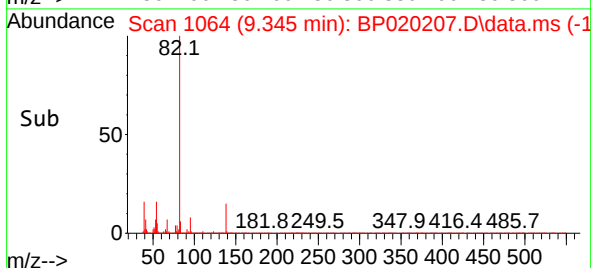
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

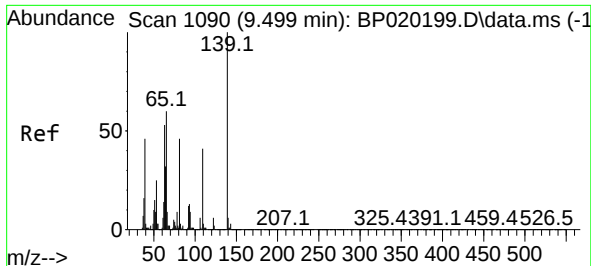


#23
Isophorone
Concen: 35.431 ng/ul
RT: 9.345 min Scan# 1064
Delta R.T. 0.023 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05



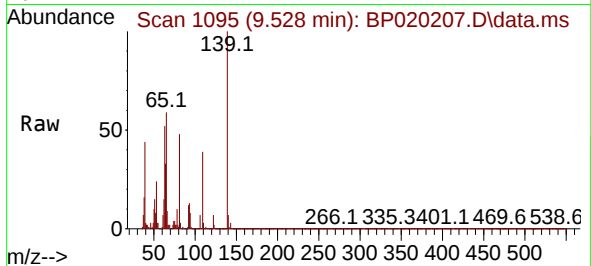
Tgt Ion: 82 Resp: 578048
Ion Ratio Lower Upper
82 100
95 8.3 6.6 9.8
138 15.0 12.9 19.3





#25
2-Nitrophenol
Concen: 38.063 ng/ul
RT: 9.528 min Scan# 1104
Delta R.T. 0.029 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

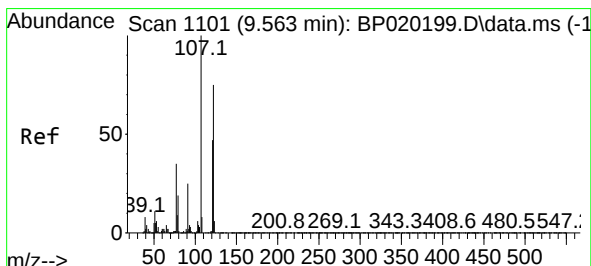
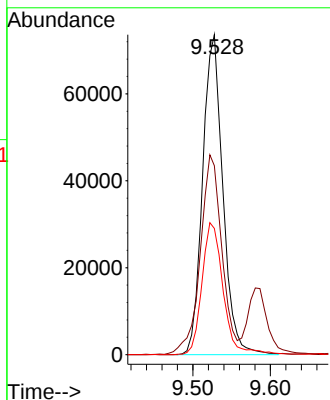
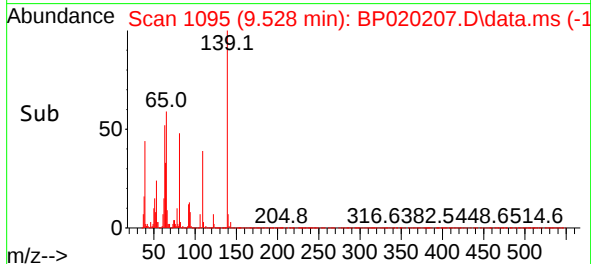
Instrument :
BNA_P
ClientSampleId :
SLCS579



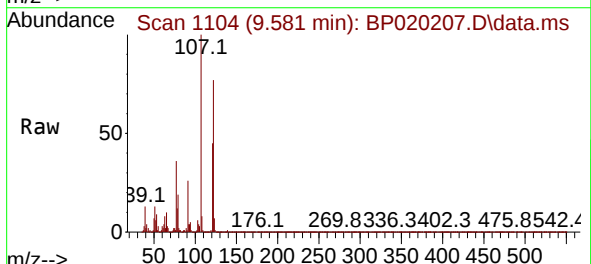
Tgt Ion:139 Resp: 13344
Ion Ratio Lower Upper
139 100
65 59.0 53.8 80.6
109 39.4 35.3 52.9

Manual Integrations
APPROVED

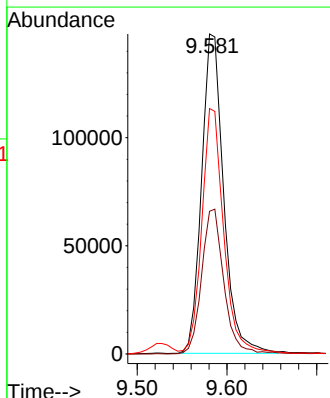
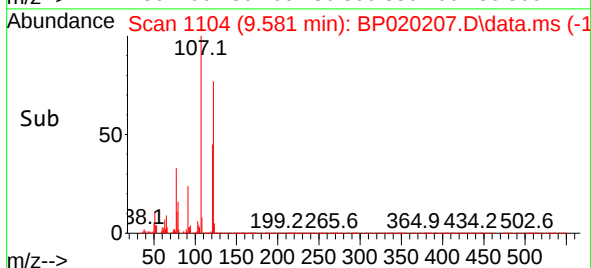
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

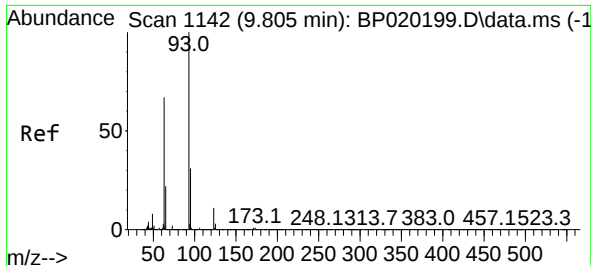


#26
2,4-Dimethylphenol
Concen: 33.093 ng/ul
RT: 9.581 min Scan# 1104
Delta R.T. 0.017 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05



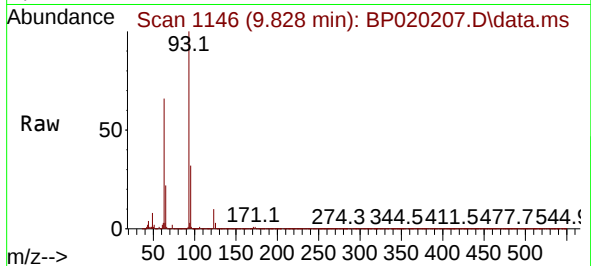
Tgt Ion:107 Resp: 253114
Ion Ratio Lower Upper
107 100
121 44.6 36.0 54.0
122 76.7 59.4 89.2





#27
 Bis(2-Chloroethoxy)methane
 Concen: 34.991 ng/ul
 RT: 9.828 min Scan# 1142
 Delta R.T. 0.023 min
 Lab File: BP020207.D
 Acq: 06 May 2024 15:05

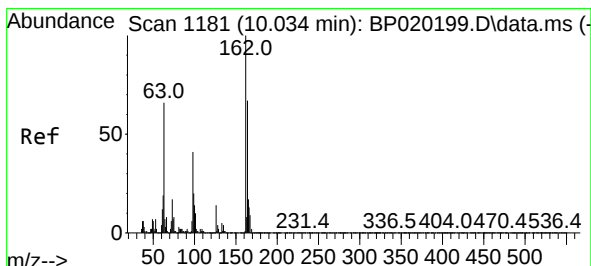
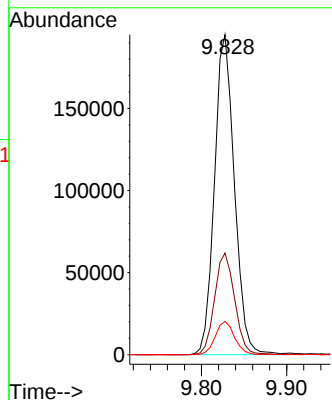
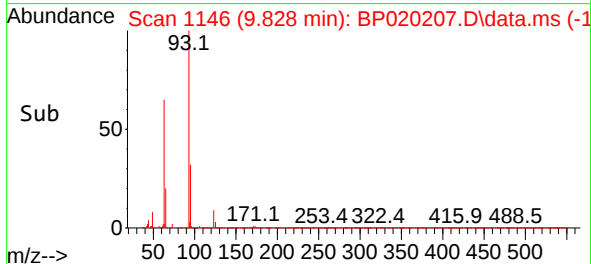
Instrument :
 BNA_P
 ClientSampleId :
 SLCS579



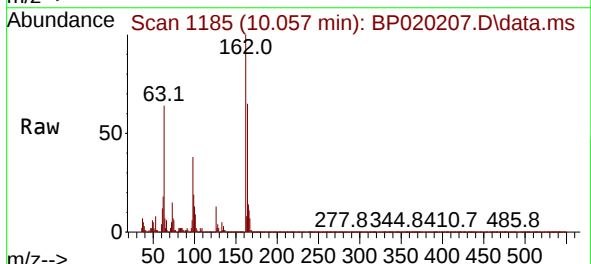
Tgt Ion: 93 Resp: 316479
 Ion Ratio Lower Upper
 93 100
 95 31.8 25.6 38.4
 123 10.4 8.3 12.5

Manual Integrations
 APPROVED

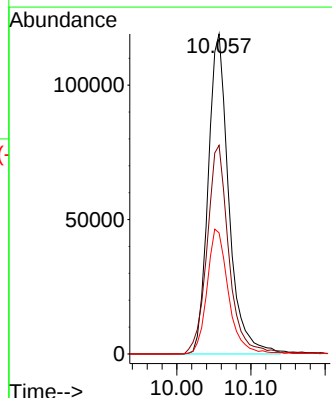
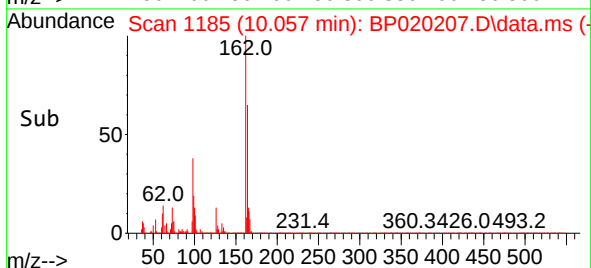
Reviewed By :Jagrut Upadhyay 05/07/2024
 Supervised By :mohammad ahmed 05/08/2024

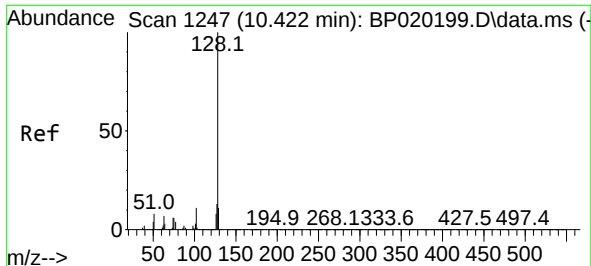


#29
 2,4-Dichlorophenol
 Concen: 38.344 ng/ul
 RT: 10.057 min Scan# 1185
 Delta R.T. 0.023 min
 Lab File: BP020207.D
 Acq: 06 May 2024 15:05



Tgt Ion:162 Resp: 230356
 Ion Ratio Lower Upper
 162 100
 164 65.2 53.1 79.7
 98 37.9 31.4 47.2





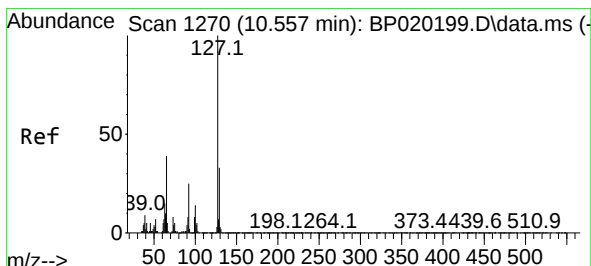
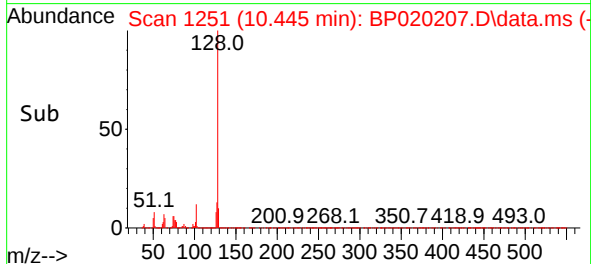
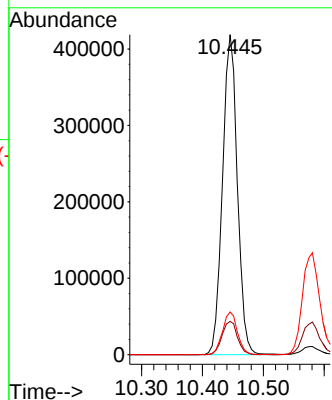
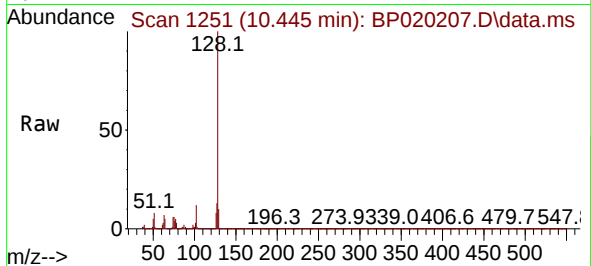
#30
Naphthalene
Concen: 34.821 ng/ul
RT: 10.445 min Scan# 1251
Delta R.T. 0.023 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Instrument :
BNA_P
ClientSampleId :
SLCS579

Tgt Ion:128 Resp: 70839
Ion Ratio Lower Upper
128 100
129 10.4 8.9 13.3
127 13.4 10.6 16.0

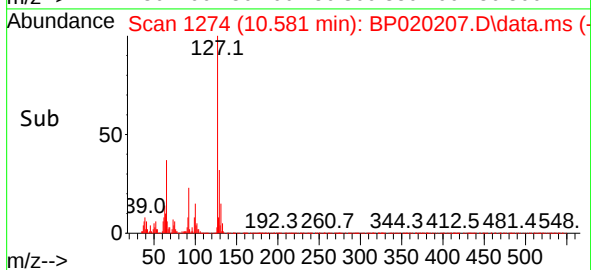
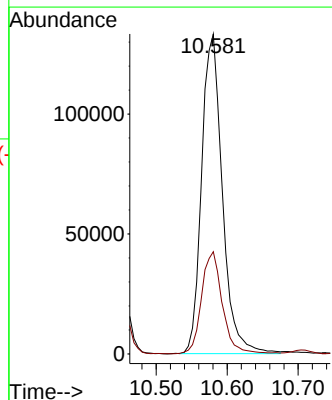
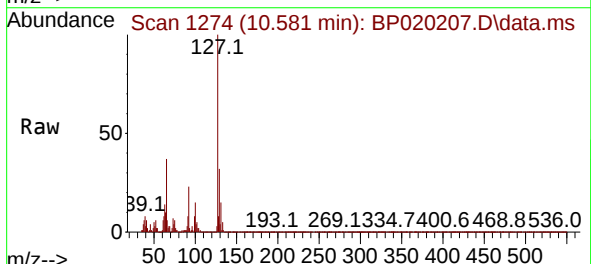
Manual Integrations
APPROVED

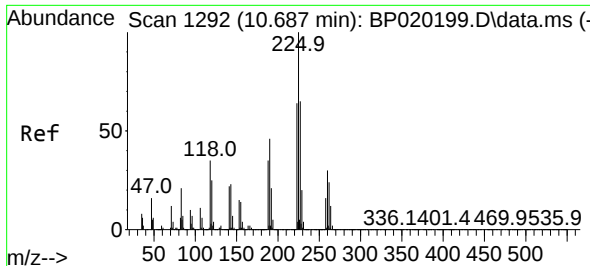
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#32
4-Chloroaniline
Concen: 32.064 ng/ul
RT: 10.581 min Scan# 1274
Delta R.T. 0.023 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

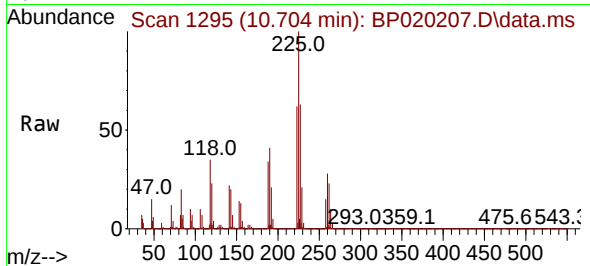
Tgt Ion:127 Resp: 271037
Ion Ratio Lower Upper
127 100
129 32.0 24.8 37.2





#33
Hexachlorobutadiene
Concen: 34.451 ng/ul
RT: 10.704 min Scan# 1410
Delta R.T. 0.017 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

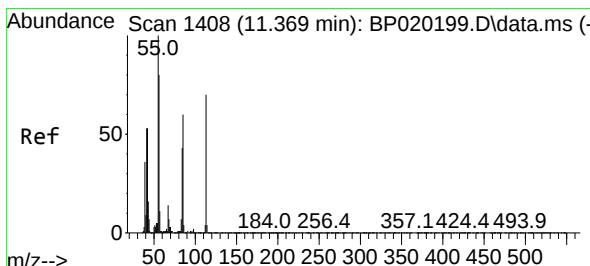
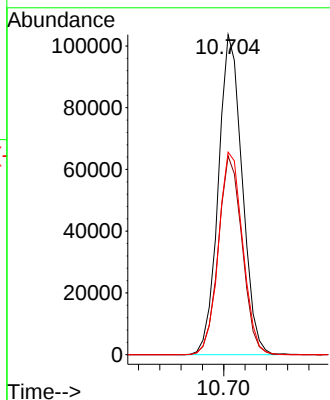
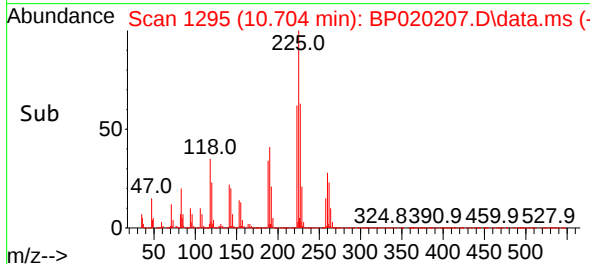
Instrument :
BNA_P
ClientSampleId :
SLCS579



Tgt Ion:225 Resp: 16075
Ion Ratio Lower Upper
225 100
223 62.1 53.2 79.8
227 63.3 51.4 77.0

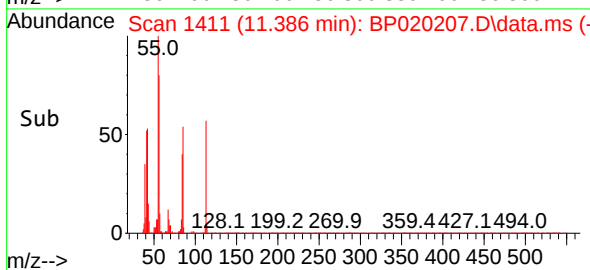
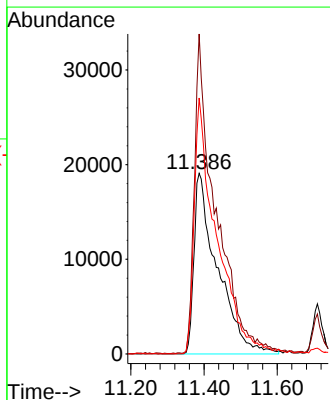
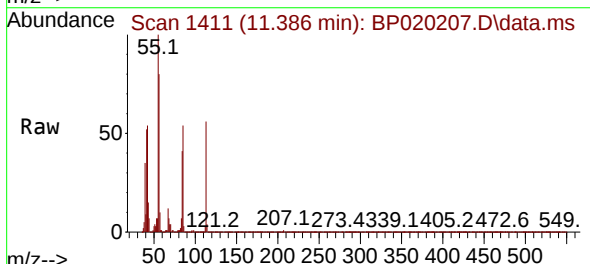
Manual Integrations
APPROVED

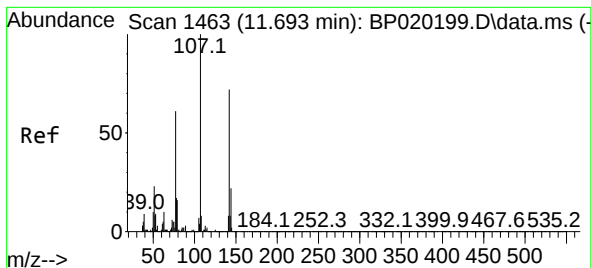
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#34
Caprolactam
Concen: 40.404 ng/ul m
RT: 11.386 min Scan# 1411
Delta R.T. 0.017 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

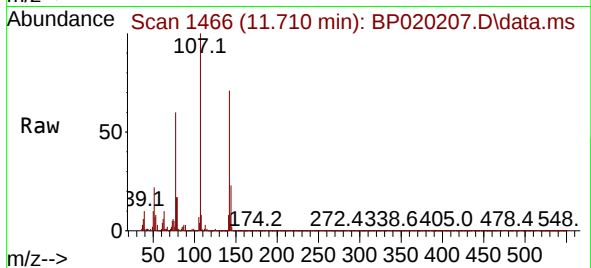
Tgt Ion:113 Resp: 84754
Ion Ratio Lower Upper
113 100
55 177.2 131.0 196.6
56 141.7 105.4 158.2





#35
4-Chloro-3-methylphenol
Concen: 38.565 ng/ul
RT: 11.710 min Scan# 1466
Delta R.T. 0.017 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

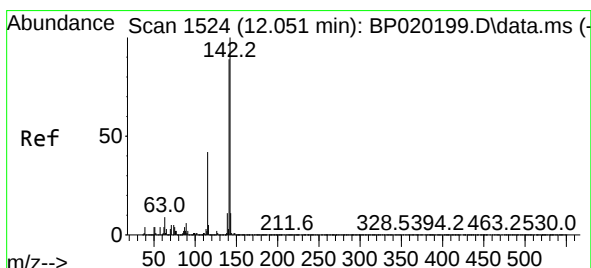
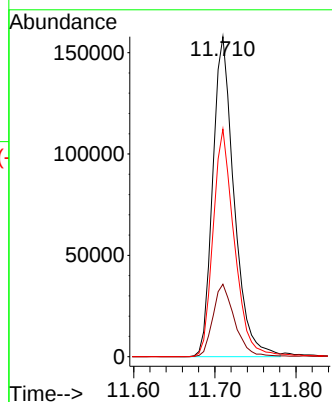
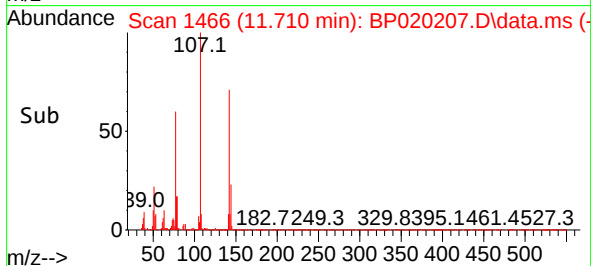
Instrument :
BNA_P
ClientSampleId :
SLCS579



Tgt Ion:107 Resp: 28846
Ion Ratio Lower Upper
107 100
144 22.7 18.3 27.5
142 71.1 56.6 84.8

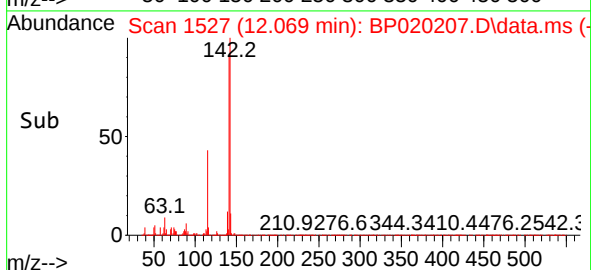
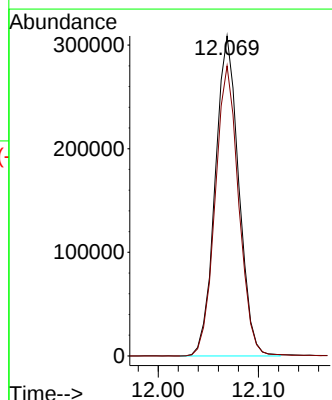
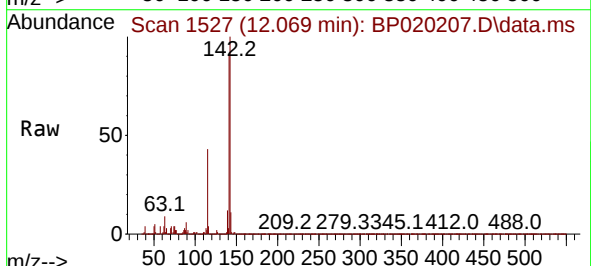
Manual Integrations
APPROVED

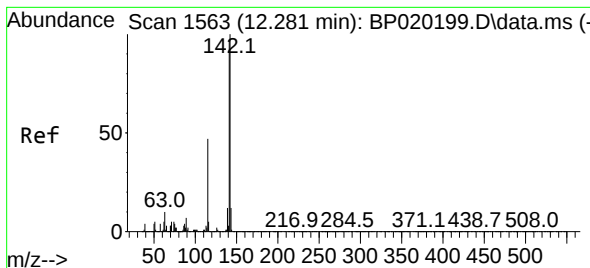
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#36
2-Methylnaphthalene
Concen: 35.585 ng/ul
RT: 12.069 min Scan# 1527
Delta R.T. 0.017 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Tgt Ion:142 Resp: 503704
Ion Ratio Lower Upper
142 100
141 90.7 74.6 111.8





#37

1-Methylnaphthalene

Concen: 36.618 ng/ul

RT: 12.292 min Scan# 1565

Delta R.T. 0.011 min

Lab File: BP020207.D

Acq: 06 May 2024 15:05

Instrument :

BNA_P

ClientSampleId :

SLCS579

Tgt Ion:142 Resp: 521590

Ion Ratio Lower Upper

142 100

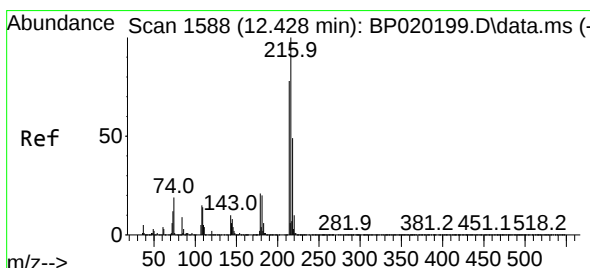
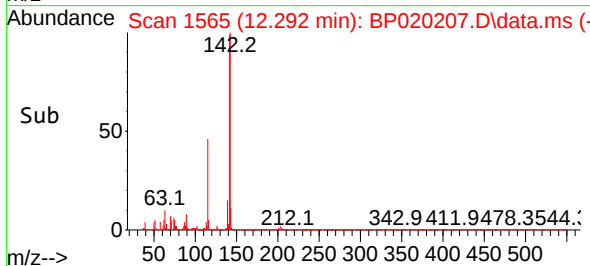
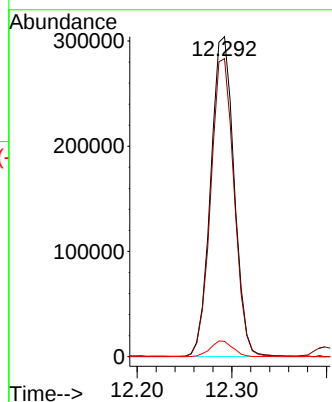
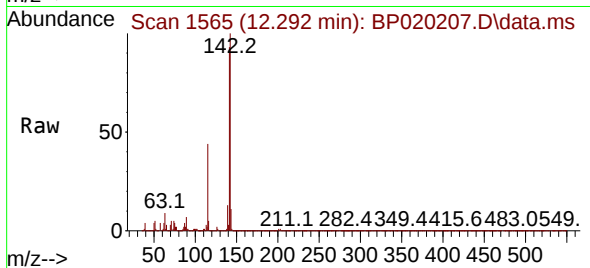
141 93.1 75.5 113.3

116 4.8 3.9 5.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 35.580 ng/ul

RT: 12.439 min Scan# 1590

Delta R.T. 0.011 min

Lab File: BP020207.D

Acq: 06 May 2024 15:05

Tgt Ion:216 Resp: 317466

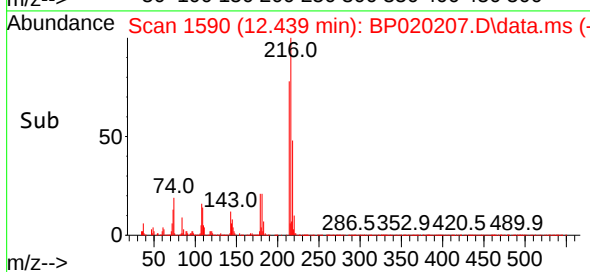
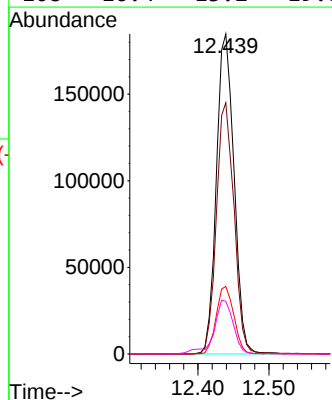
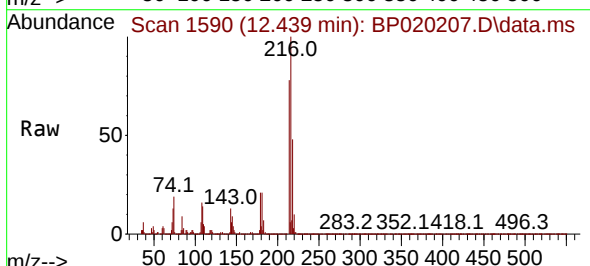
Ion Ratio Lower Upper

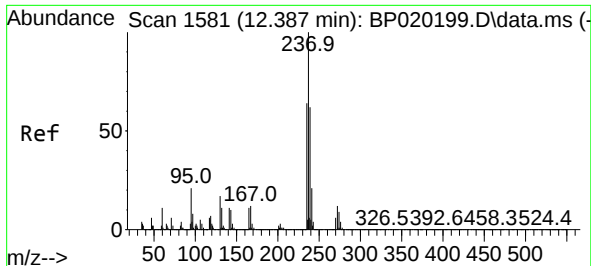
216 100

214 78.5 61.3 91.9

179 21.1 16.9 25.3

108 16.4 13.2 19.8





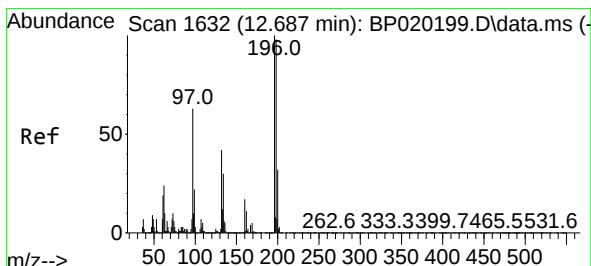
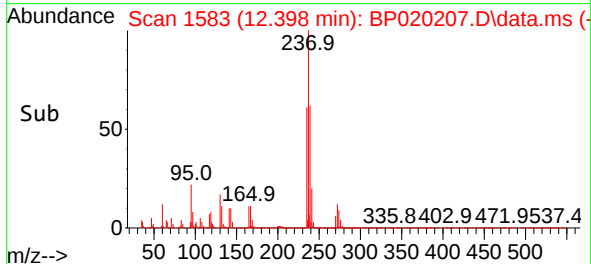
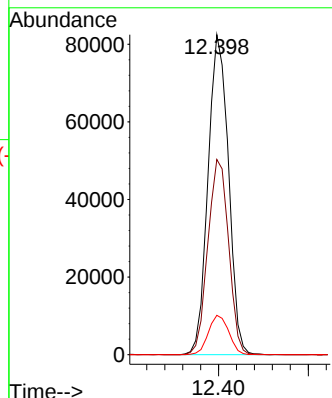
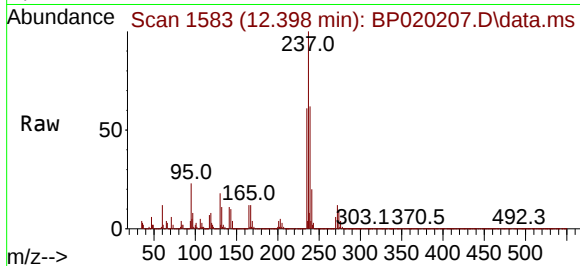
#40
Hexachlorocyclopentadiene
Concen: 26.853 ng/ul
RT: 12.398 min Scan# 1583
Delta R.T. 0.011 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Instrument :
BNA_P
ClientSampleId :
SLCS579

Tgt Ion:237 Resp: 130300
Ion Ratio Lower Upper
237 100
235 61.0 52.4 78.6
272 12.3 10.0 15.0

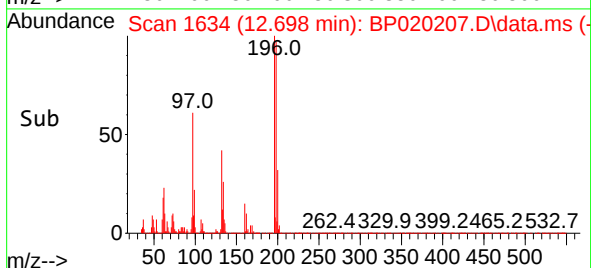
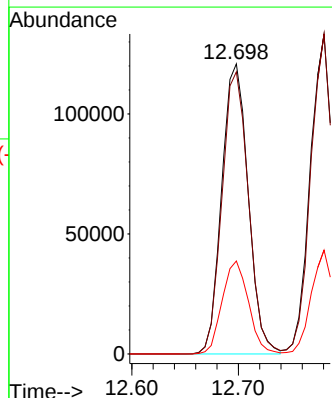
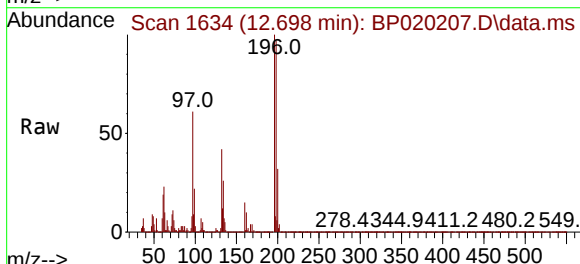
Manual Integrations
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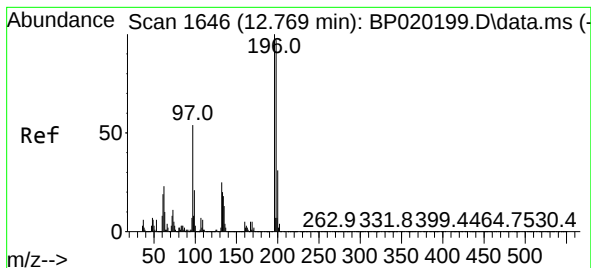
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#41
2,4,6-Trichlorophenol
Concen: 37.234 ng/ul
RT: 12.698 min Scan# 1634
Delta R.T. 0.011 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

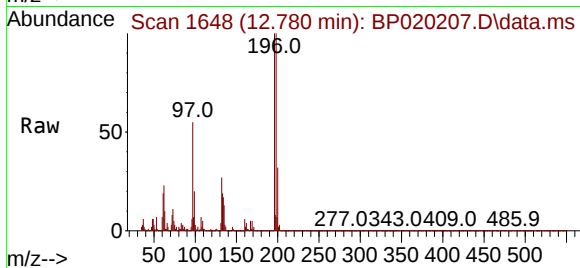
Tgt Ion:196 Resp: 208344
Ion Ratio Lower Upper
196 100
198 97.3 75.8 113.8
200 32.1 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 37.742 ng/ul
RT: 12.780 min Scan# 1648
Delta R.T. 0.011 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

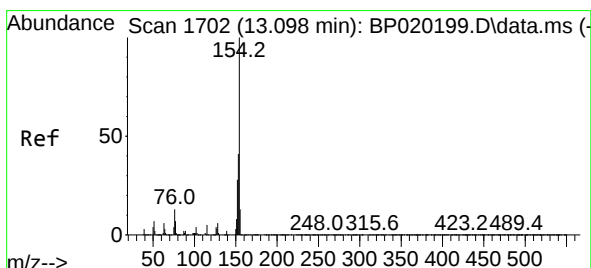
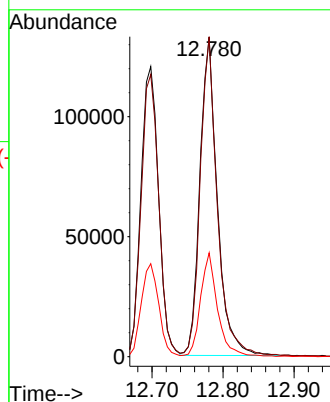
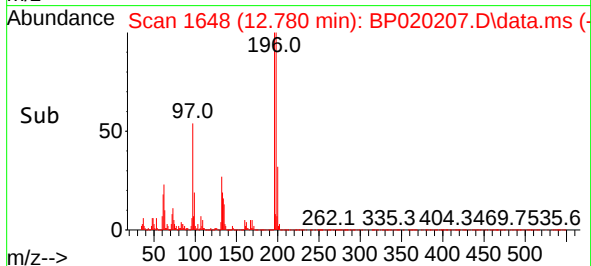
Instrument :
BNA_P
ClientSampleId :
SLCS579



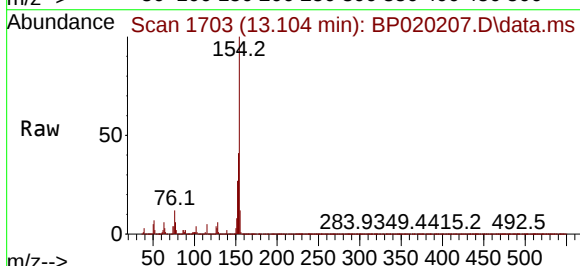
Tgt Ion:196 Resp: 227248
Ion Ratio Lower Upper
196 100
198 100.1 73.5 110.3
200 32.5 24.4 36.6

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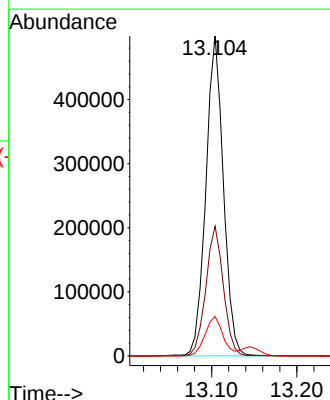
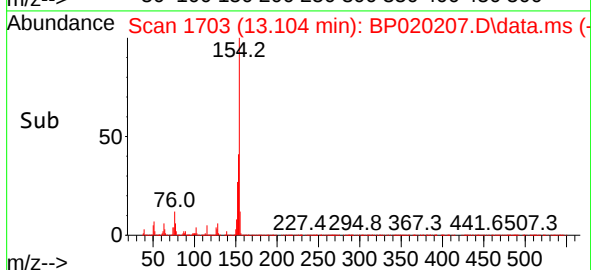
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

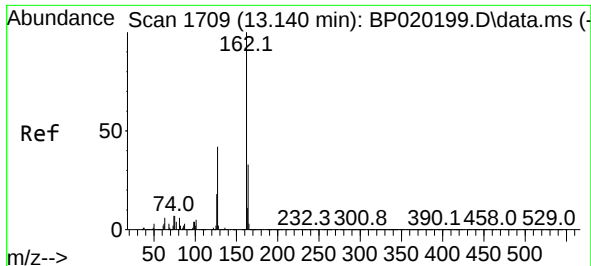


#43
1,1'-Biphenyl
Concen: 35.178 ng/ul
RT: 13.104 min Scan# 1703
Delta R.T. 0.005 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05



Tgt Ion:154 Resp: 711838
Ion Ratio Lower Upper
154 100
153 40.6 33.1 49.7
76 12.4 9.7 14.5





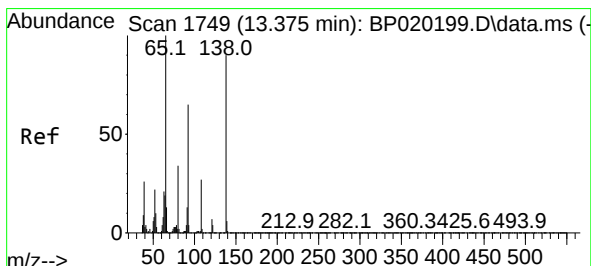
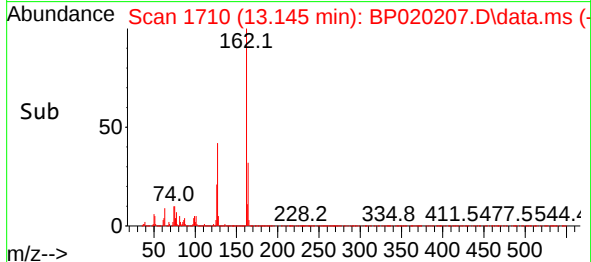
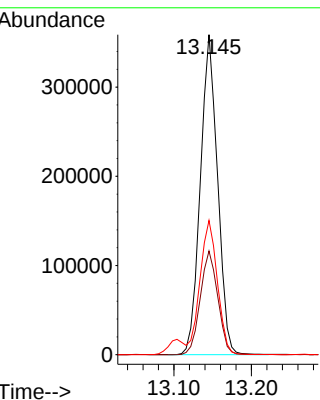
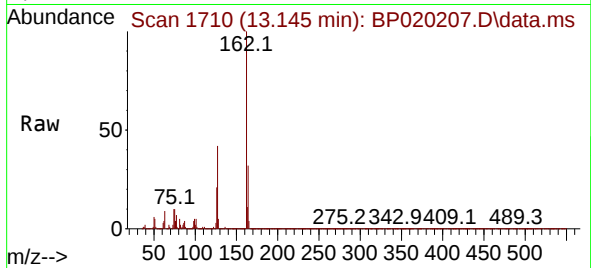
#44
2-Chloronaphthalene
Concen: 34.427 ng/ul
RT: 13.145 min Scan# 1709
Delta R.T. 0.005 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Instrument :
BNA_P
ClientSampleId :
SLCS579

Tgt Ion:162 Resp: 55279
Ion Ratio Lower Upper
162 100
164 32.4 26.1 39.1
127 41.9 33.6 50.4

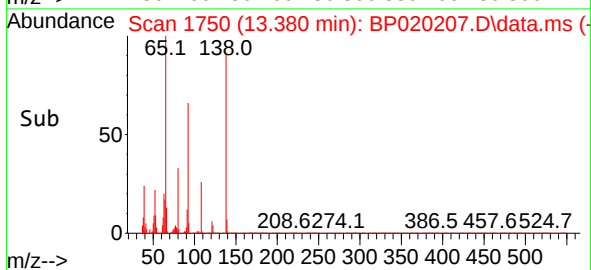
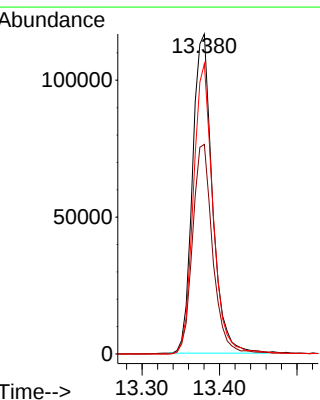
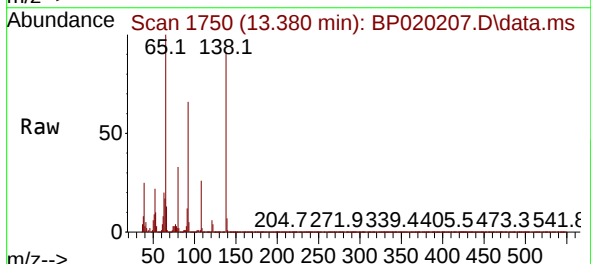
Manual Integrations
APPROVED

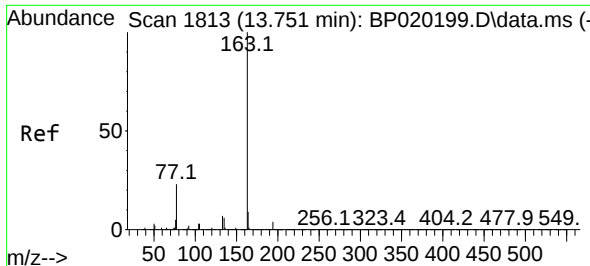
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#45
2-Nitroaniline
Concen: 38.885 ng/ul
RT: 13.380 min Scan# 1750
Delta R.T. 0.005 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

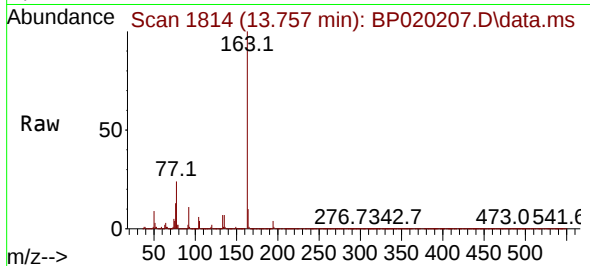
Tgt Ion: 65 Resp: 207106
Ion Ratio Lower Upper
65 100
92 65.5 55.6 83.4
138 90.7 73.1 109.7





#47
Dimethylphthalate
Concen: 36.929 ng/ul
RT: 13.757 min Scan# 1813
Delta R.T. 0.005 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

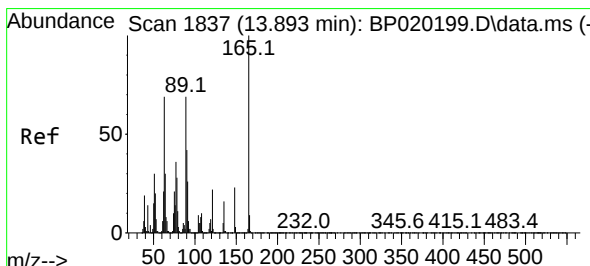
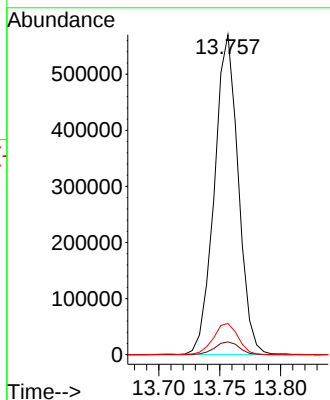
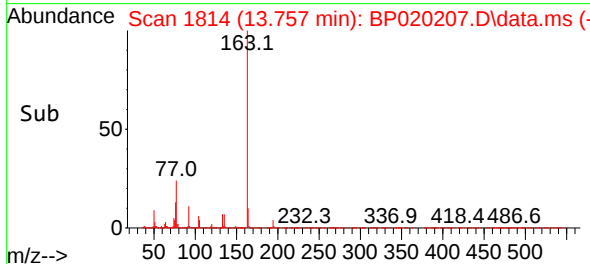
Instrument :
BNA_P
ClientSampleId :
SLCS579



Tgt Ion:163 Resp: 779318
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 9.7 8.2 12.4

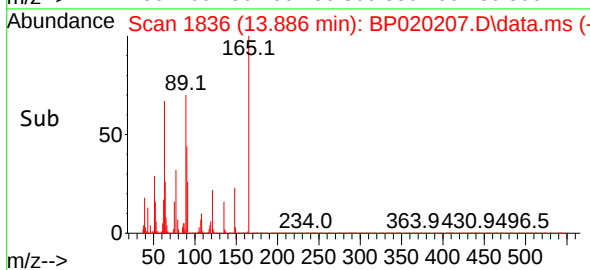
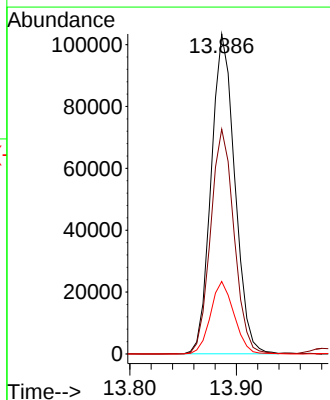
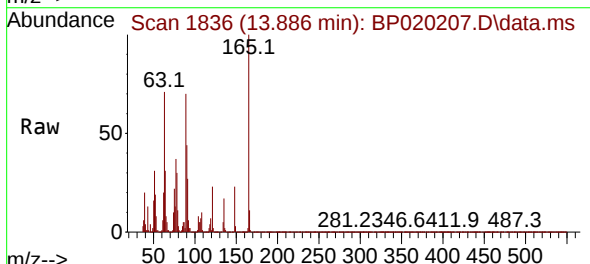
Manual Integrations
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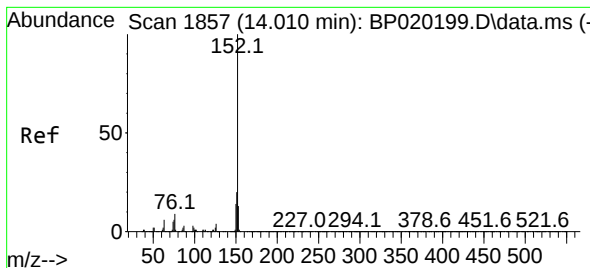
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#48
2,6-Dinitrotoluene
Concen: 37.972 ng/ul
RT: 13.886 min Scan# 1836
Delta R.T. -0.006 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Tgt Ion:165 Resp: 159301
Ion Ratio Lower Upper
165 100
89 70.2 51.0 76.6
121 22.6 18.5 27.7





#50

Acenaphthylene

Concen: 34.683 ng/ul

RT: 14.010 min Scan# 1857

Delta R.T. -0.000 min

Lab File: BP020207.D

Acq: 06 May 2024 15:05

Instrument :

BNA_P

ClientSampleId :

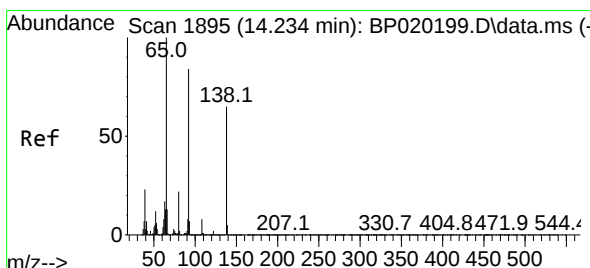
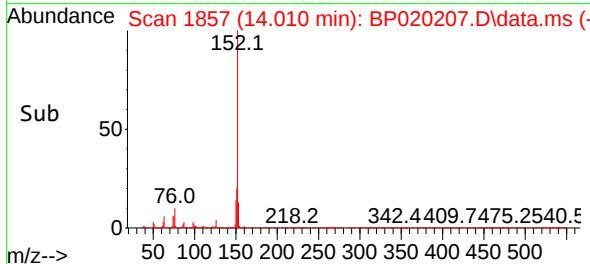
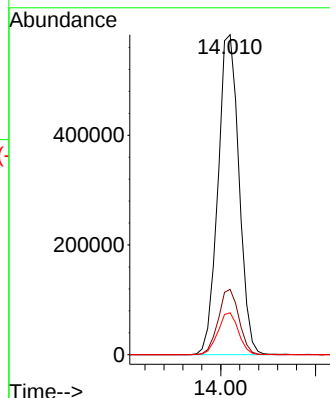
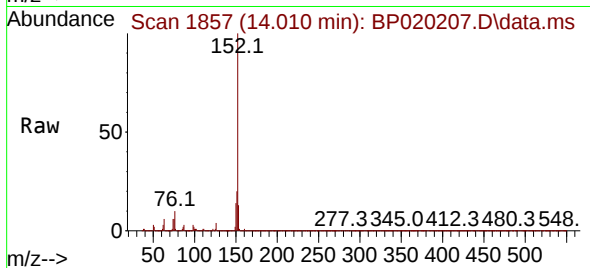
SLCS579

Tgt Ion:152	Resp: 900314
Ion Ratio	Lower Upper
152 100	
151 20.4	16.5 24.7
153 13.1	10.3 15.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#51

3-Nitroaniline

Concen: 39.324 ng/ul

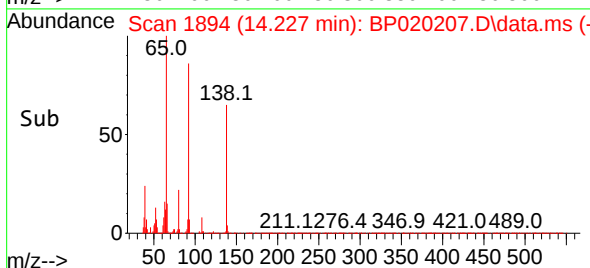
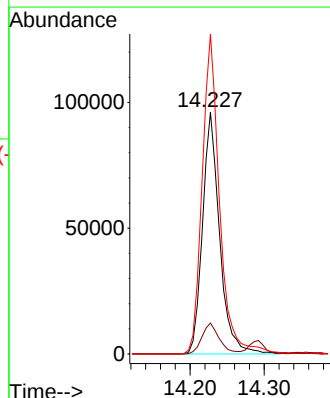
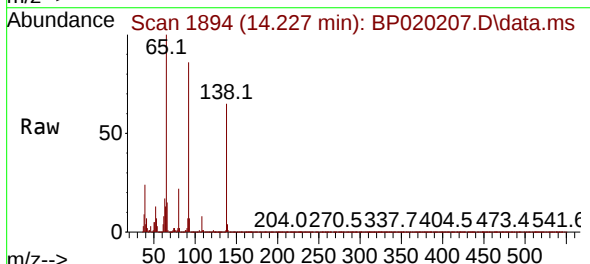
RT: 14.227 min Scan# 1894

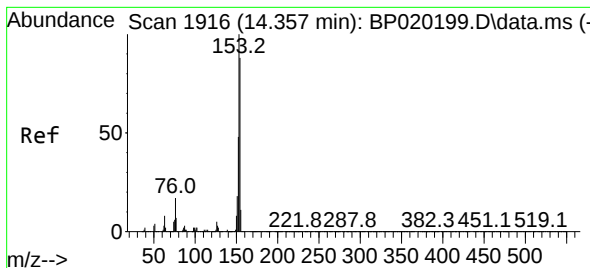
Delta R.T. -0.006 min

Lab File: BP020207.D

Acq: 06 May 2024 15:05

Tgt Ion:138	Resp: 153869
Ion Ratio	Lower Upper
138 100	
108 12.8	10.8 16.2
92 132.4	103.3 154.9





#52

Acenaphthene

Concen: 34.544 ng/ul

RT: 14.357 min Scan# 1916

Delta R.T. -0.000 min

Lab File: BP020207.D

Acq: 06 May 2024 15:05

Instrument :

BNA_P

ClientSampleId :

SLCS579

Tgt Ion:153 Resp: 60261

Ion Ratio Lower Upper

153 100

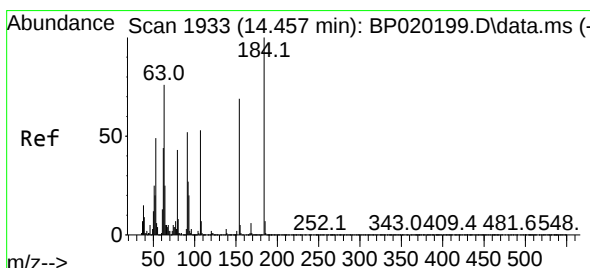
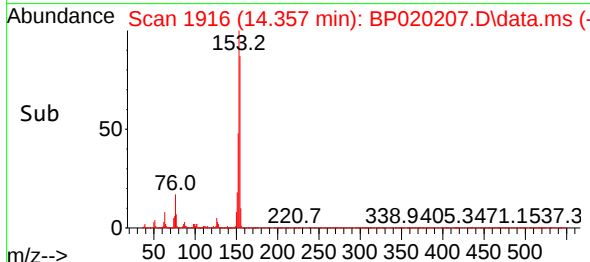
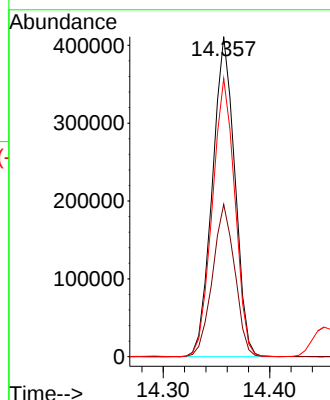
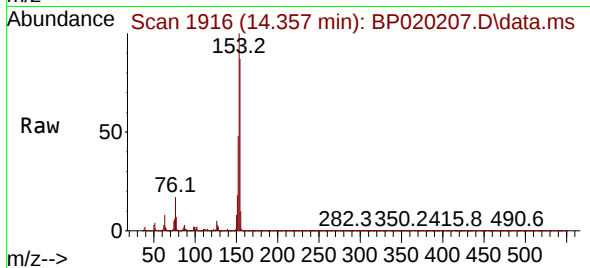
152 47.6 37.4 56.2

154 87.0 70.3 105.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#53

2,4-Dinitrophenol

Concen: 40.503 ng/ul

RT: 14.451 min Scan# 1932

Delta R.T. -0.006 min

Lab File: BP020207.D

Acq: 06 May 2024 15:05

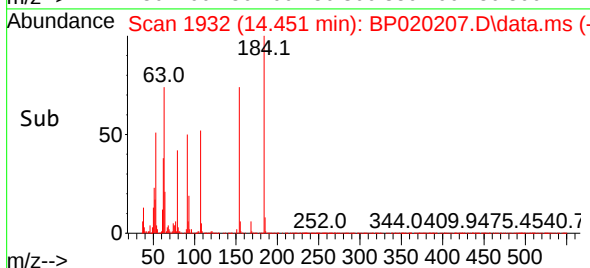
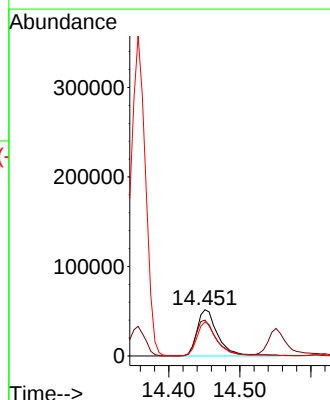
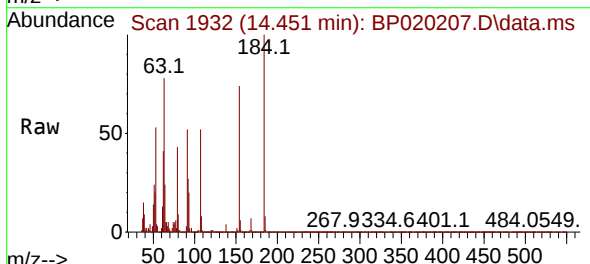
Tgt Ion:184 Resp: 104300

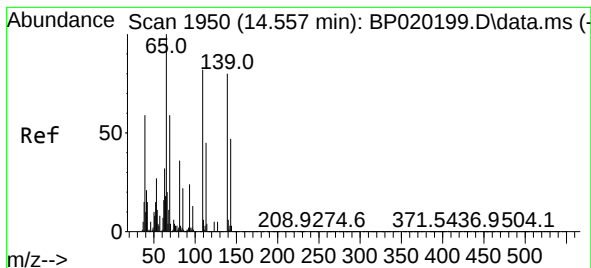
Ion Ratio Lower Upper

184 100

63 77.7 65.6 98.4

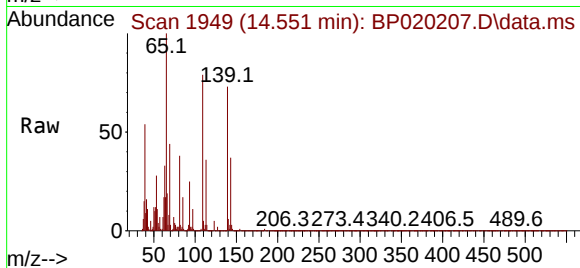
154 73.8 53.8 80.8





#55
4-Nitrophenol
Concen: 39.142 ng/ul
RT: 14.551 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

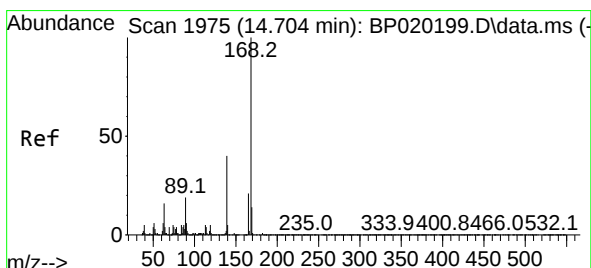
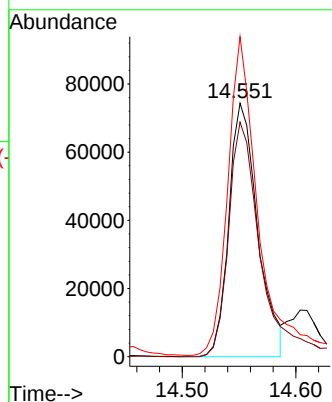
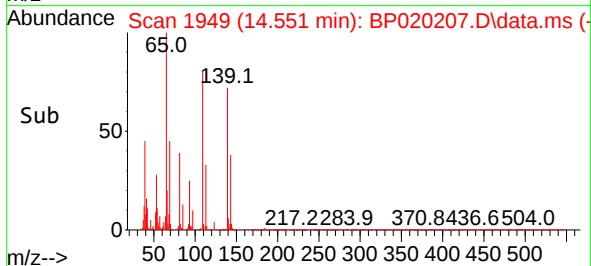
Instrument :
BNA_P
ClientSampleId :
SLCS579



Tgt Ion:109 Resp: 13085
Ion Ratio Lower Upper
109 100
139 92.5 78.4 117.6
65 126.3 101.8 152.6

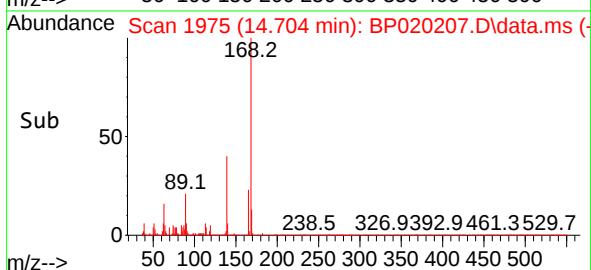
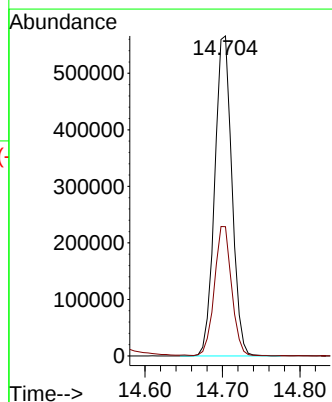
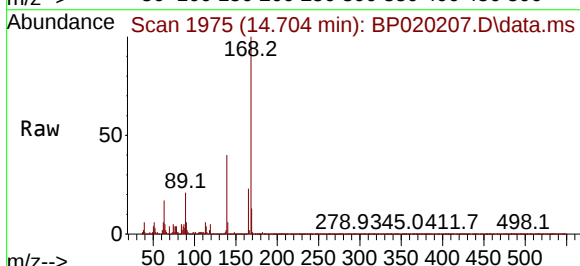
Manual Integrations
APPROVED

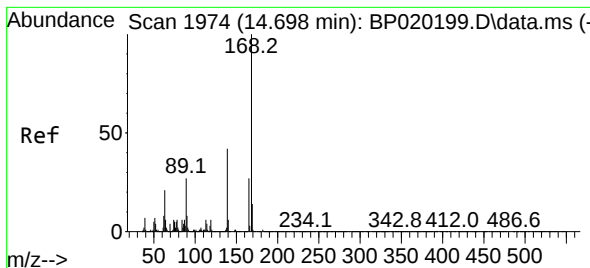
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#56
Dibenzofuran
Concen: 36.330 ng/ul
RT: 14.704 min Scan# 1975
Delta R.T. -0.000 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Tgt Ion:168 Resp: 871651
Ion Ratio Lower Upper
168 100
139 40.4 32.7 49.1





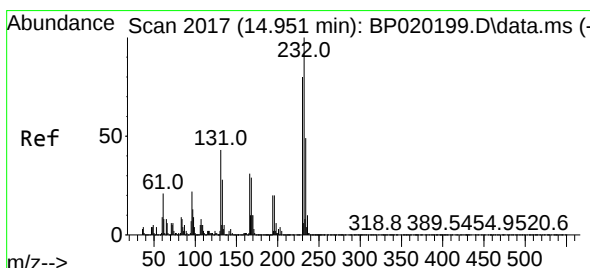
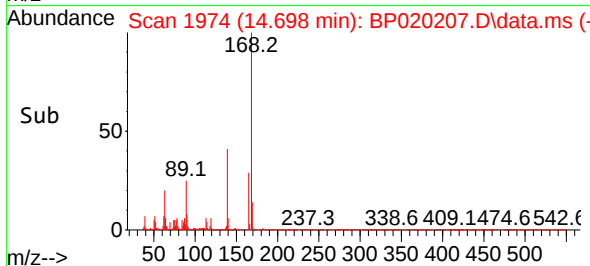
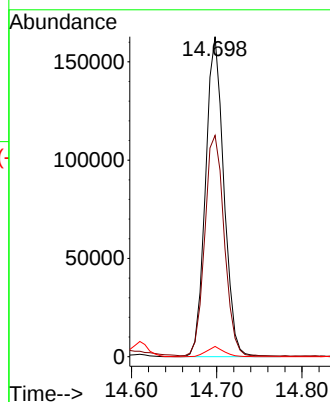
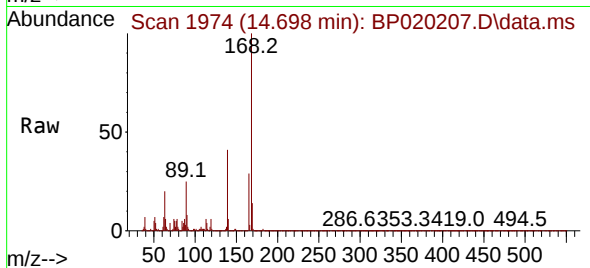
#57
2,4-Dinitrotoluene
Concen: 40.297 ng/ul
RT: 14.698 min Scan# 1974
Delta R.T. -0.000 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Instrument :
BNA_P
ClientSampleId :
SLCS579

Tgt Ion:165 Resp: 243050
Ion Ratio Lower Upper
165 100
63 69.2 59.7 89.5
182 3.2 2.4 3.6

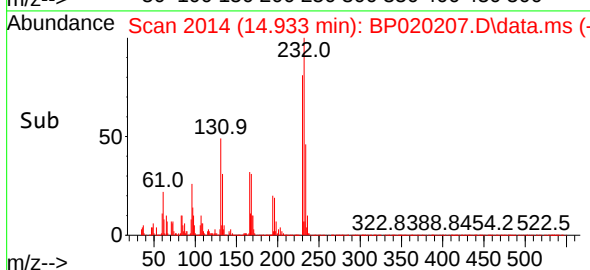
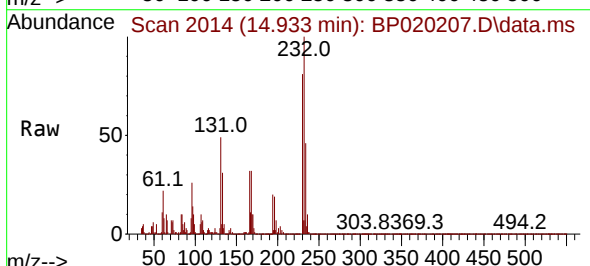
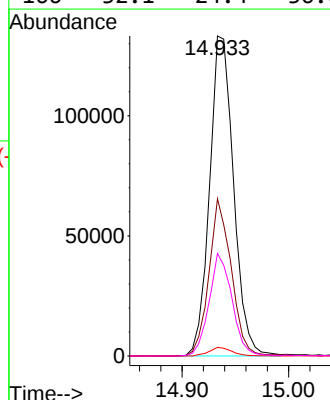
Manual Integrations
APPROVED

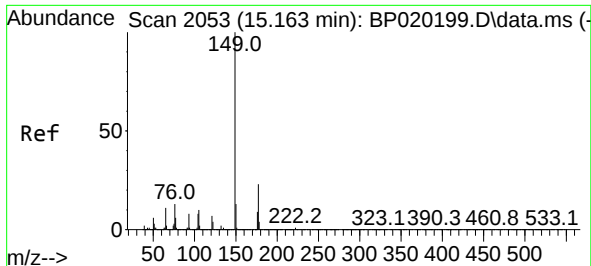
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 38.649 ng/ul
RT: 14.933 min Scan# 2014
Delta R.T. -0.018 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Tgt Ion:232 Resp: 208967
Ion Ratio Lower Upper
232 100
131 49.1 36.7 55.1
130 2.7 1.9 2.9
166 32.1 24.4 36.6





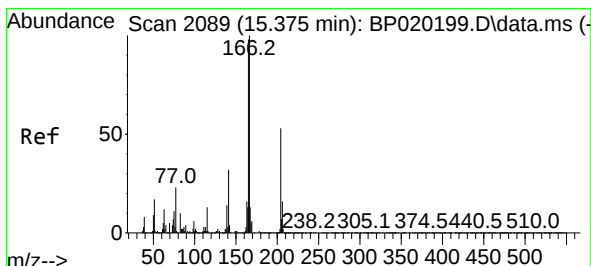
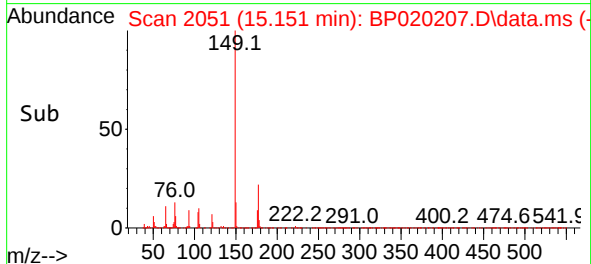
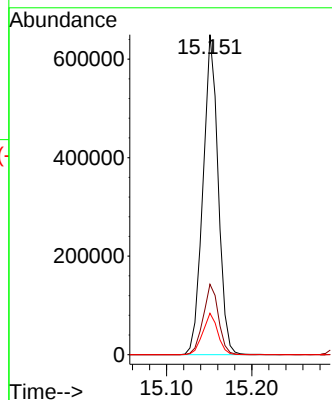
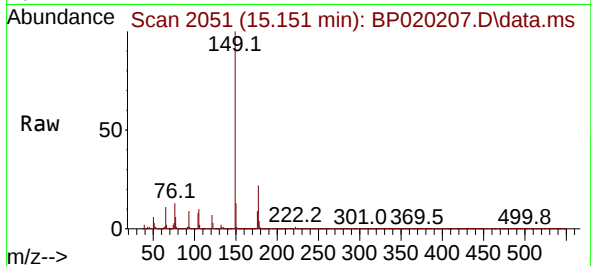
#59
Diethylphthalate
Concen: 38.055 ng/ul
RT: 15.151 min Scan# 2051
Delta R.T. -0.012 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Instrument :
BNA_P
ClientSampleId :
SLCS579

Tgt Ion:149 Resp: 80165
Ion Ratio Lower Upper
149 100
177 22.0 17.9 26.9
150 12.9 10.2 15.2

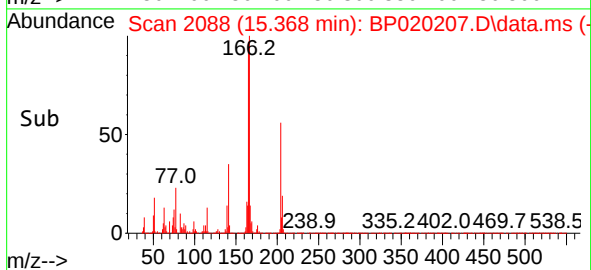
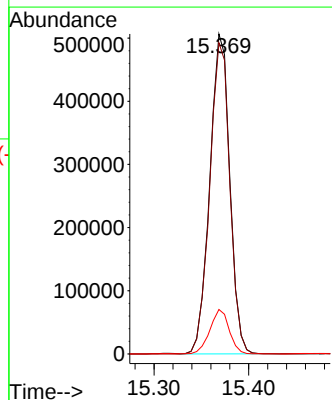
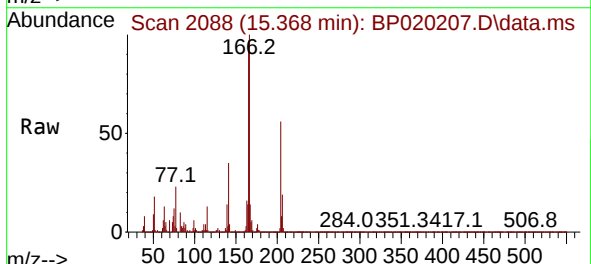
Manual Integrations
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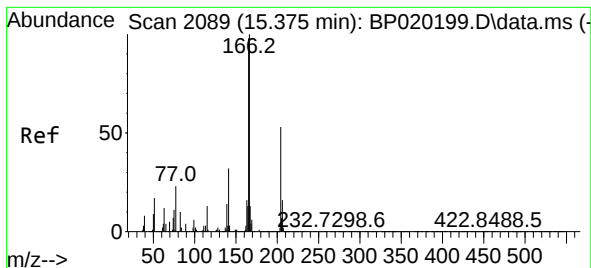
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#61
Fluorene
Concen: 37.222 ng/ul
RT: 15.368 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Tgt Ion:166 Resp: 742035
Ion Ratio Lower Upper
166 100
165 97.2 76.2 114.2
167 13.9 10.3 15.5





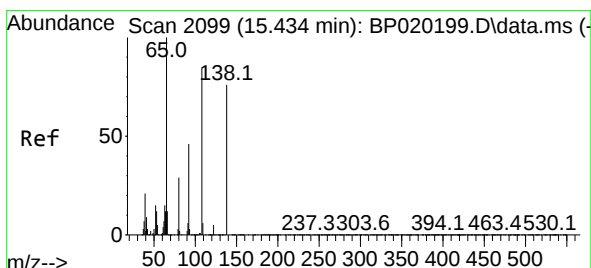
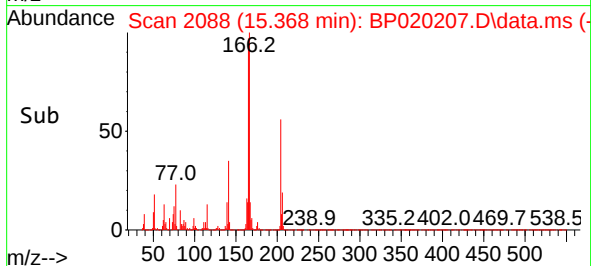
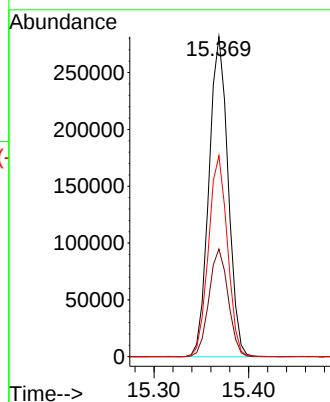
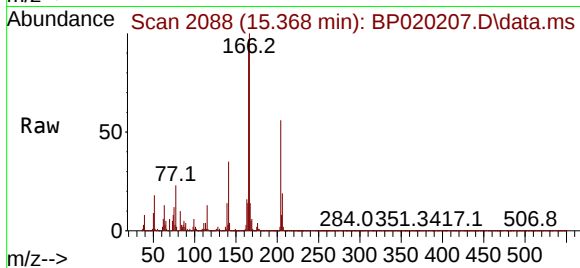
#62
4-Chlorophenyl-phenylether
Concen: 37.255 ng/ul
RT: 15.368 min Scan# 2089
Delta R.T. -0.006 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Instrument : BNA_P
ClientSampleId : SLCS579

Tgt Ion:204 Resp: 39401
Ion Ratio Lower Upper
204 100
206 33.6 25.4 38.2
141 62.8 53.0 79.6

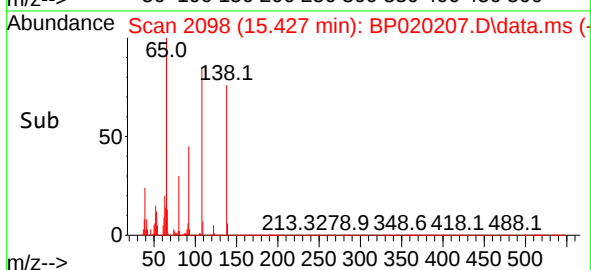
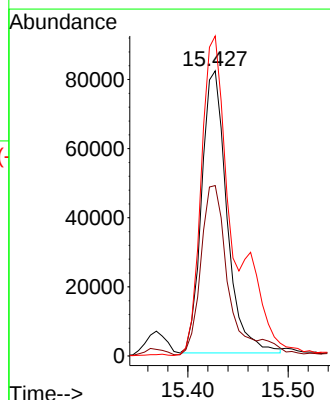
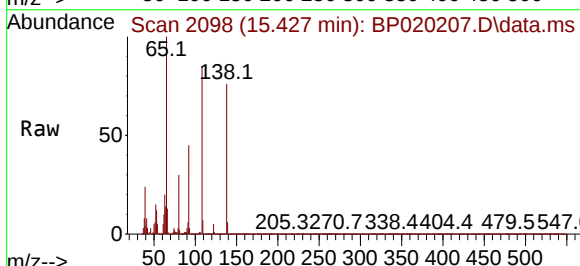
Manual Integrations
APPROVED

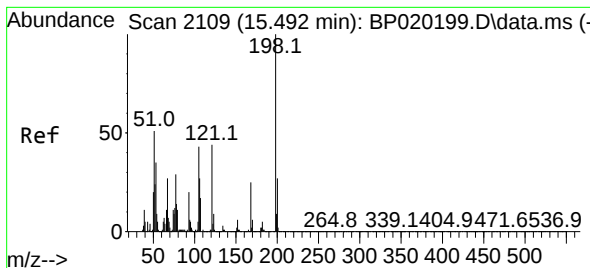
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#63
4-Nitroaniline
Concen: 44.067 ng/ul
RT: 15.427 min Scan# 2098
Delta R.T. -0.006 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Tgt Ion:138 Resp: 143697
Ion Ratio Lower Upper
138 100
92 59.8 47.6 71.4
108 112.2 90.5 135.7





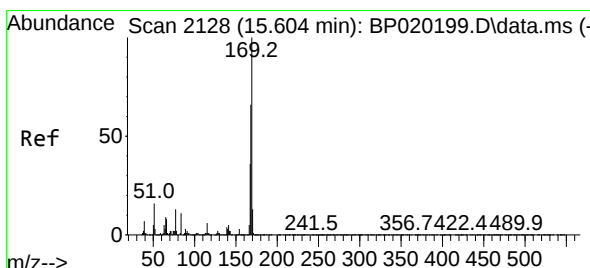
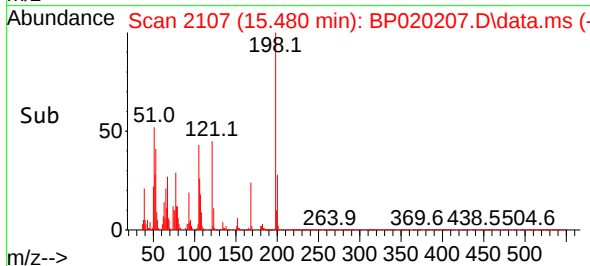
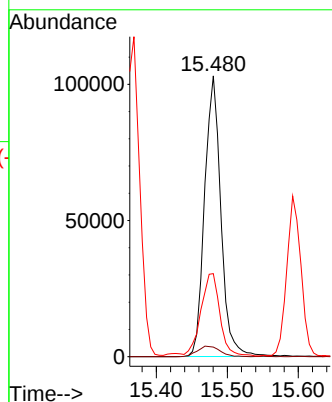
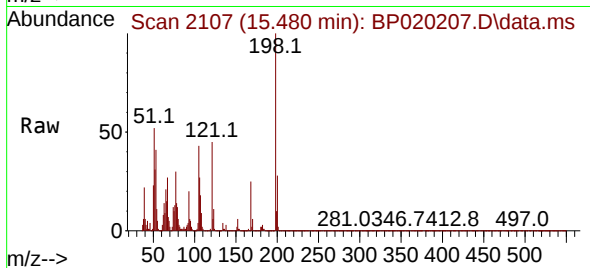
#66
4,6-Dinitro-2-methylphenol
Concen: 38.409 ng/ul
RT: 15.480 min Scan# 2109
Delta R.T. -0.012 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Instrument :
BNA_P
ClientSampleId :
SLCS579

Tgt Ion:198 Resp: 16502
Ion Ratio Lower Upper
198 100
182 3.4 3.3 4.9
77 29.6 24.4 36.6

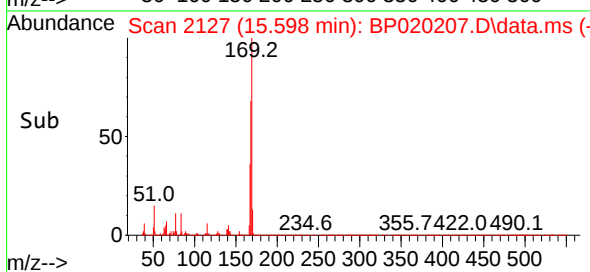
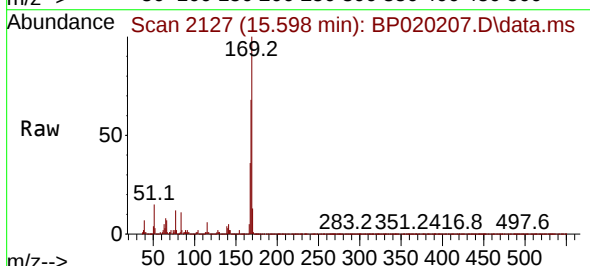
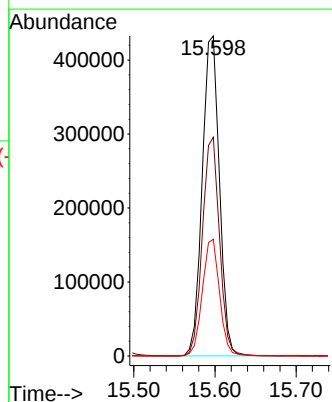
Manual Integrations
APPROVED

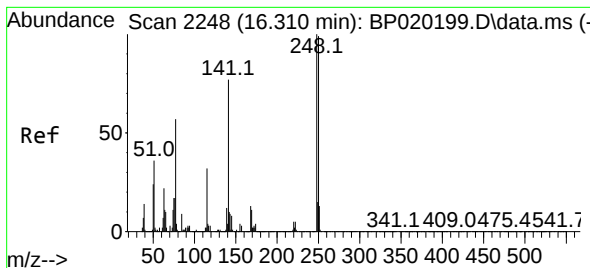
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#67
N-Nitrosodiphenylamine
Concen: 35.097 ng/ul
RT: 15.598 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Tgt Ion:169 Resp: 634511
Ion Ratio Lower Upper
169 100
168 68.4 54.2 81.2
167 36.5 29.0 43.6





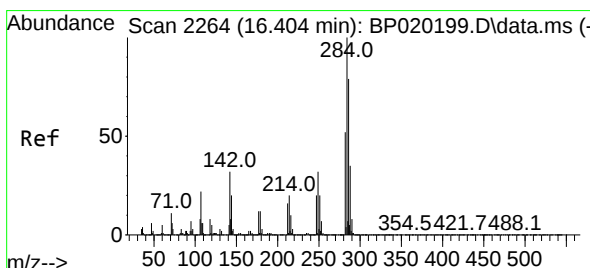
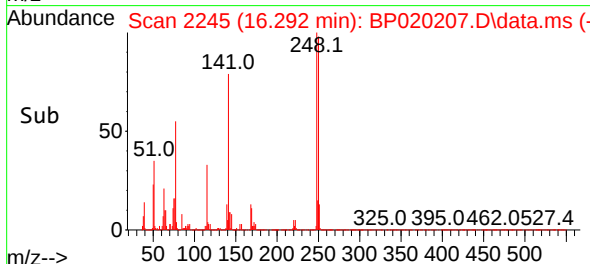
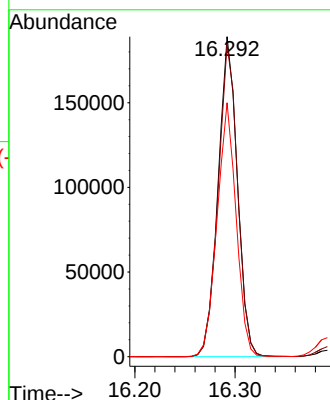
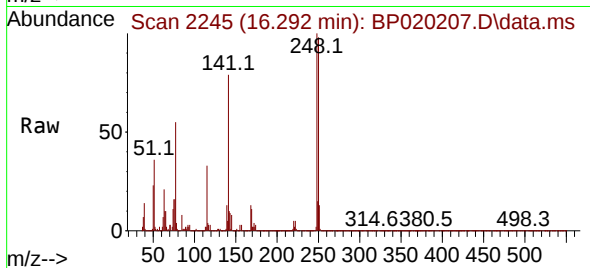
#68
4-Bromophenyl-phenylether
Concen: 35.988 ng/ul
RT: 16.292 min Scan# 2110
Delta R.T. -0.018 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Instrument :
BNA_P
ClientSampleId :
SLCS579

Tgt Ion:248 Resp: 253110
Ion Ratio Lower Upper
248 100
250 97.6 76.2 114.4
141 79.4 57.2 85.8

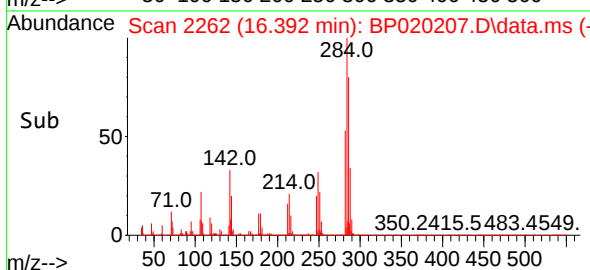
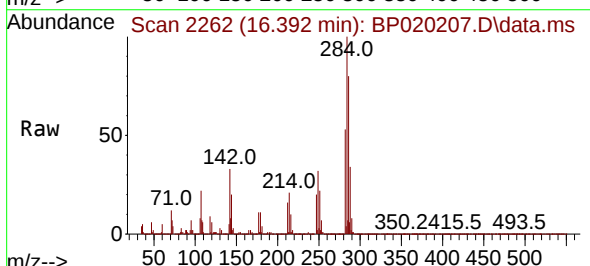
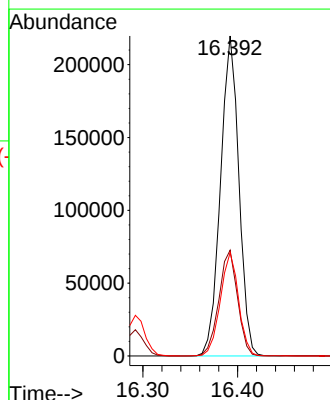
Manual Integrations
APPROVED

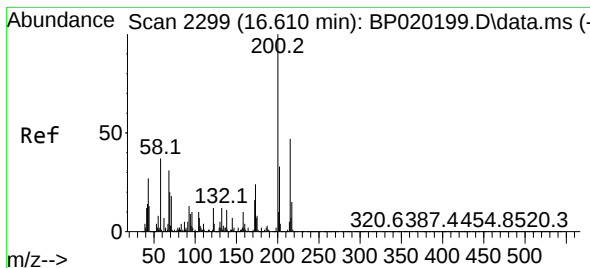
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#69
Hexachlorobenzene
Concen: 36.463 ng/ul
RT: 16.392 min Scan# 2262
Delta R.T. -0.012 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Tgt Ion:284 Resp: 297025
Ion Ratio Lower Upper
284 100
142 33.1 27.8 41.8
249 32.3 25.4 38.0





#70

Atrazine

Concen: 36.300 ng/ul

RT: 16.592 min Scan# 21

Delta R.T. -0.018 min

Lab File: BP020207.D

Acq: 06 May 2024 15:05

Instrument :

BNA_P

ClientSampleId :

SLCS579

Tgt Ion:200 Resp: 23270

Ion Ratio Lower Upper

200 100

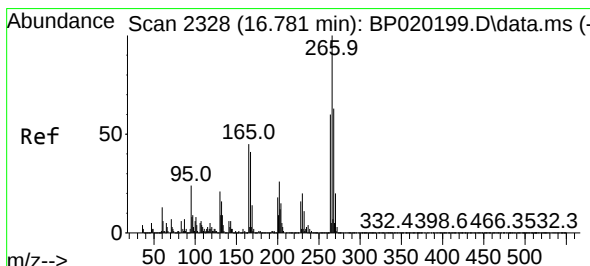
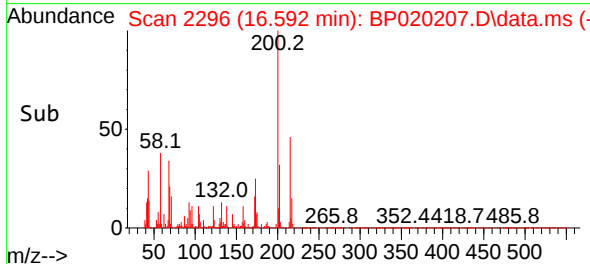
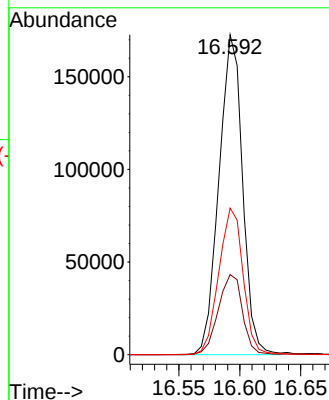
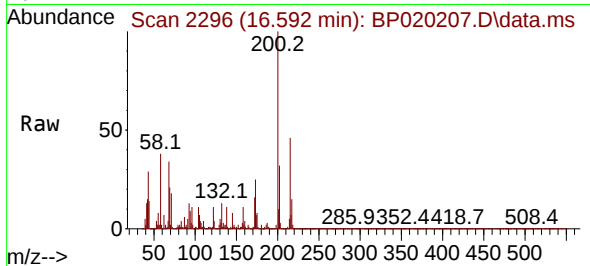
173 25.1 20.3 30.5

215 45.8 37.8 56.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#71

Pentachlorophenol

Concen: 37.479 ng/ul

RT: 16.763 min Scan# 2325

Delta R.T. -0.018 min

Lab File: BP020207.D

Acq: 06 May 2024 15:05

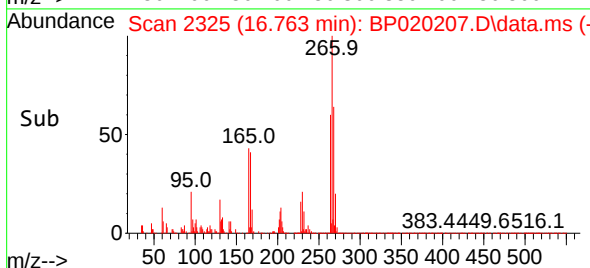
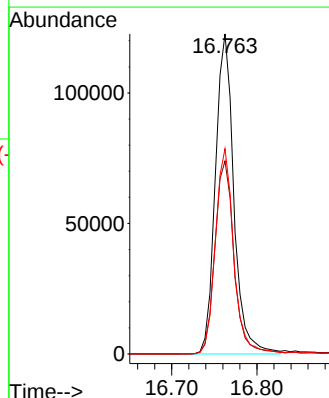
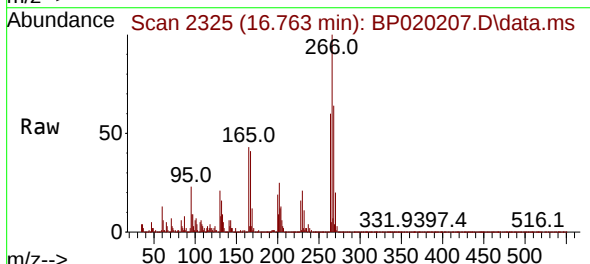
Tgt Ion:266 Resp: 184538

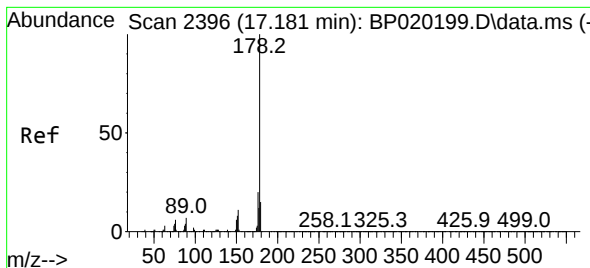
Ion Ratio Lower Upper

266 100

264 60.3 49.8 74.6

268 64.2 50.4 75.6





#72

Phenanthrene

Concen: 35.371 ng/ul

RT: 17.163 min Scan# 2410

Delta R.T. -0.018 min

Lab File: BP020207.D

Acq: 06 May 2024 15:05

Instrument :

BNA_P

ClientSampleId :

SLCS579

Tgt Ion:178 Resp: 117179

Ion Ratio Lower Upper

178 100

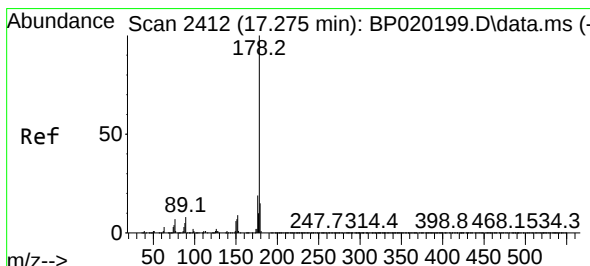
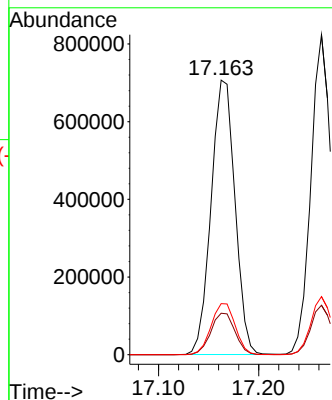
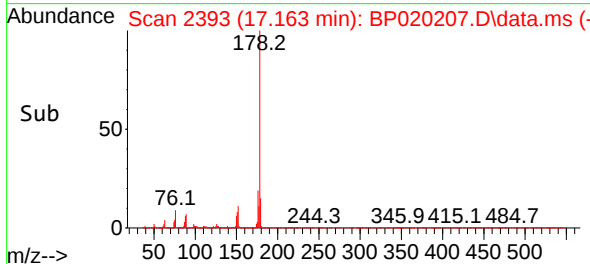
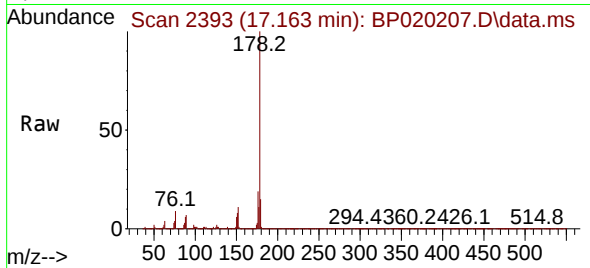
179 15.1 13.0 19.6

176 18.6 15.2 22.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#74

Anthracene

Concen: 35.255 ng/ul

RT: 17.263 min Scan# 2410

Delta R.T. -0.012 min

Lab File: BP020207.D

Acq: 06 May 2024 15:05

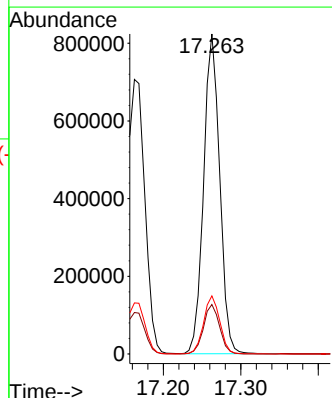
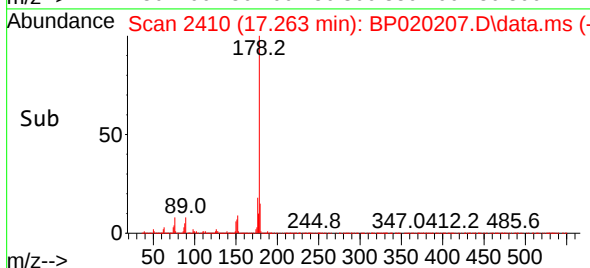
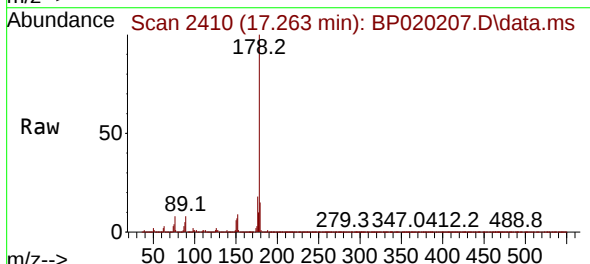
Tgt Ion:178 Resp: 1187934

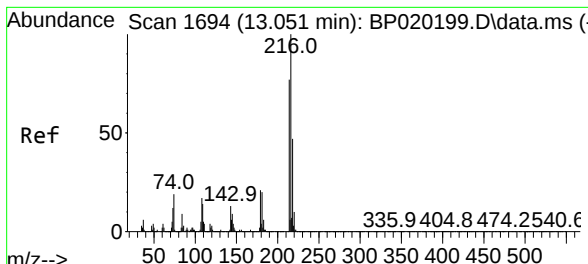
Ion Ratio Lower Upper

178 100

179 15.4 12.0 18.0

176 18.2 14.8 22.2





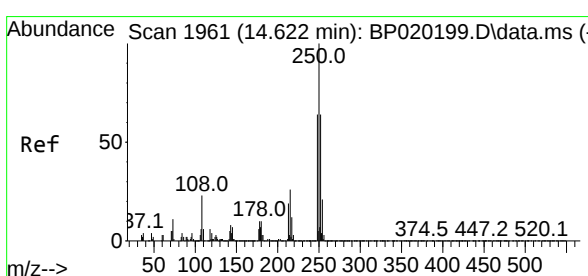
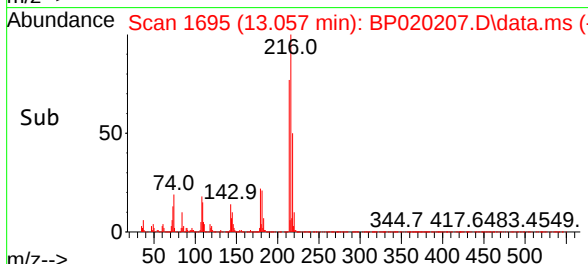
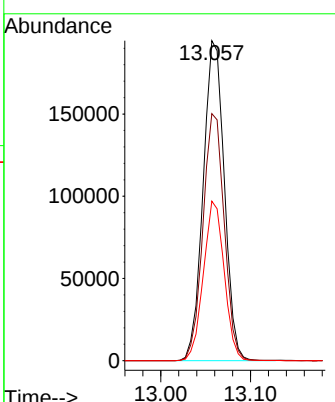
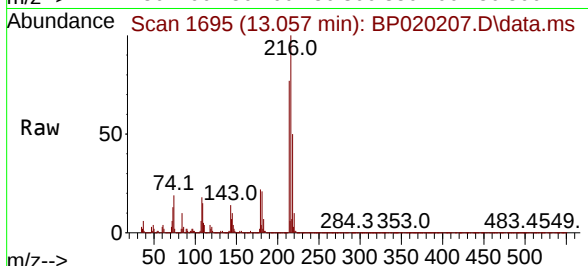
#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.083 ng/uL
RT: 13.057 min Scan# 10
Delta R.T. 0.005 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Instrument :
BNA_P
ClientSampleId :
SLCS579

Tgt Ion:	216	Resp:	31926
Ion Ratio	Lower	Upper	
216	100		
214	77.2	60.1	90.1
218	49.9	38.7	58.1

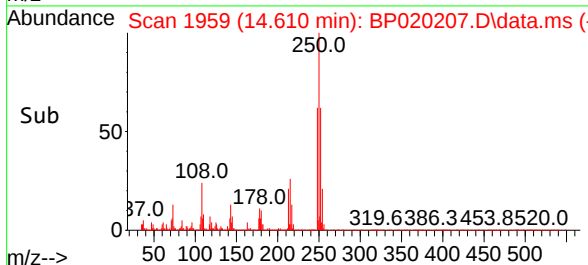
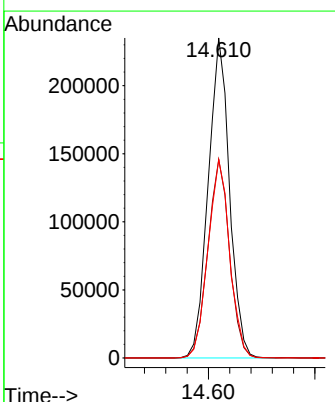
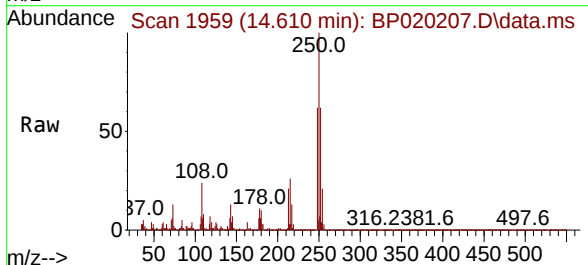
Manual Integrations
APPROVED

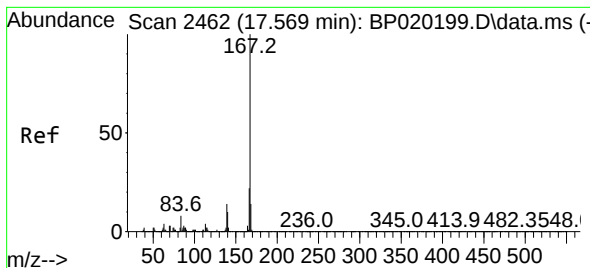
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#76
Pentachlorobenzene
Concen: 33.808 ng/uL
RT: 14.610 min Scan# 1959
Delta R.T. -0.012 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Tgt Ion:	250	Resp:	326485
Ion Ratio	Lower	Upper	
250	100		
248	62.1	51.0	76.6
252	62.0	52.1	78.1





#77

Carbazole

Concen: 36.924 ng/ul

RT: 17.557 min Scan# 2460

Delta R.T. -0.012 min

Lab File: BP020207.D

Acq: 06 May 2024 15:05

Instrument :

BNA_P

ClientSampleId :

SLCS579

Tgt Ion:167 Resp: 1071810

Ion Ratio Lower Upper

167 100

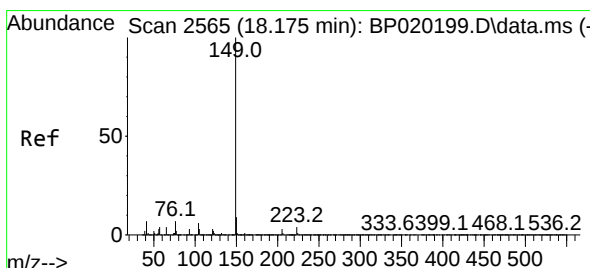
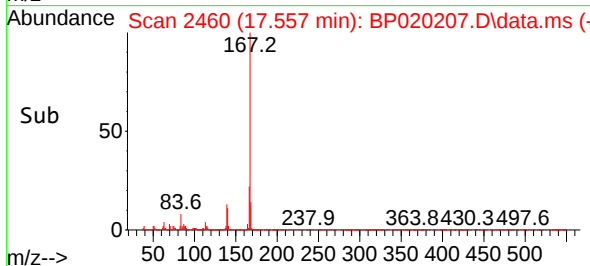
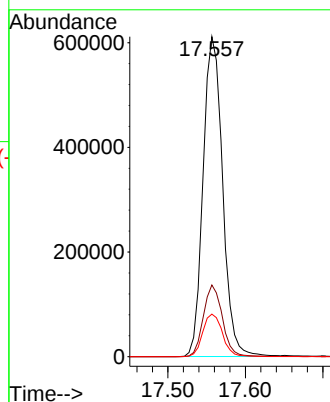
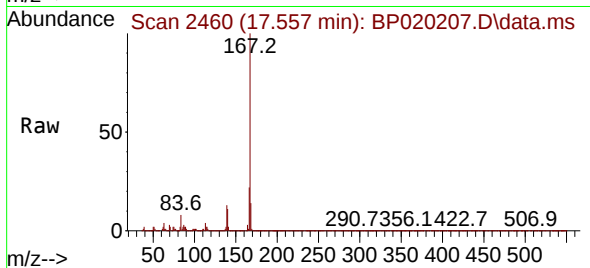
166 22.4 17.4 26.0

139 13.3 11.0 16.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#78

Di-n-butylphthalate

Concen: 39.710 ng/ul

RT: 18.151 min Scan# 2561

Delta R.T. -0.024 min

Lab File: BP020207.D

Acq: 06 May 2024 15:05

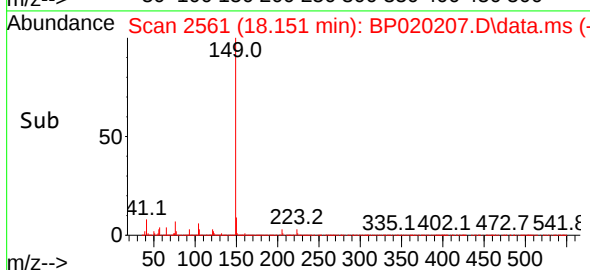
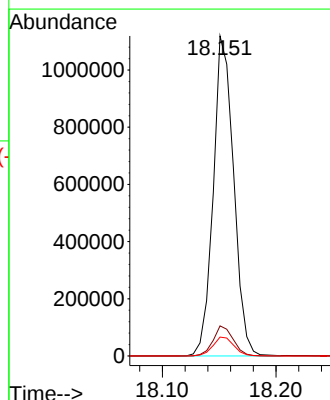
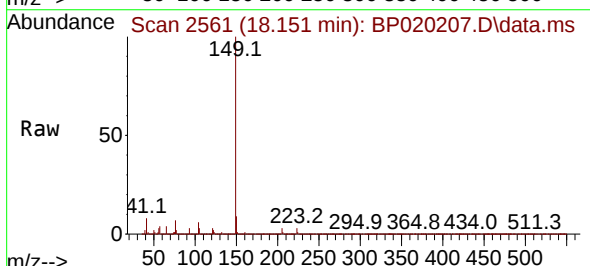
Tgt Ion:149 Resp: 1397163

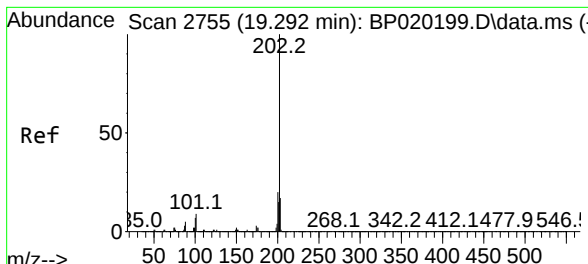
Ion Ratio Lower Upper

149 100

150 9.4 7.4 11.0

104 5.9 5.0 7.6





#80
 Fluoranthene
 Concen: 35.514 ng/u1
 RT: 19.274 min Scan# 21
 Delta R.T. -0.018 min
 Lab File: BP020207.D
 Acq: 06 May 2024 15:05

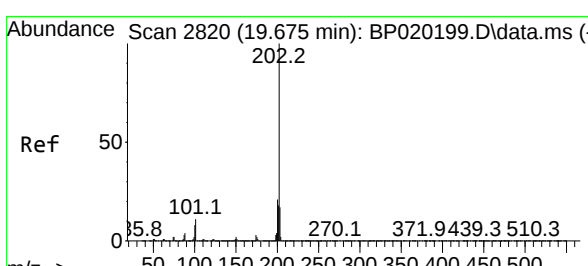
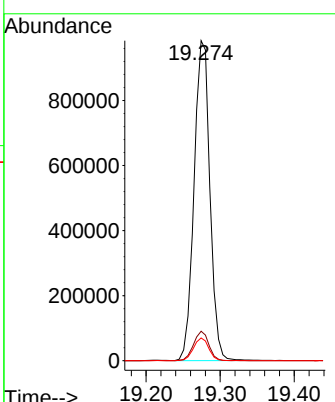
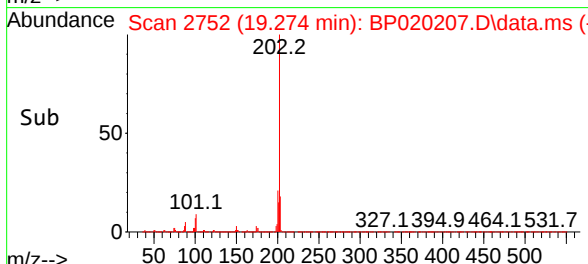
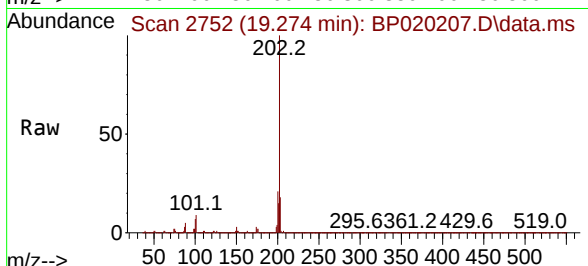
Instrument : BNA_P
 ClientSampleId : SLCS579

Tgt Ion:202 Resp: 145662

Ion	Ratio	Lower	Upper
202	100		
101	9.2	7.0	10.4
100	7.1	5.5	8.3

Manual Integrations
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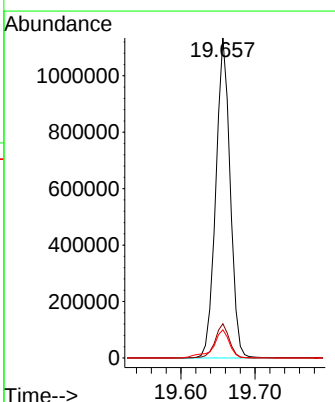
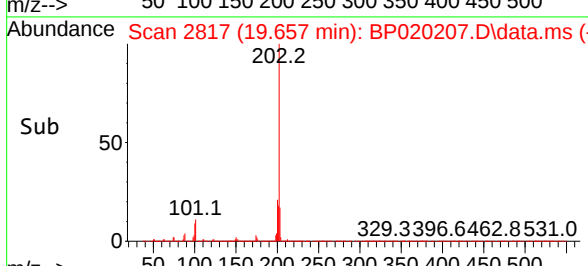
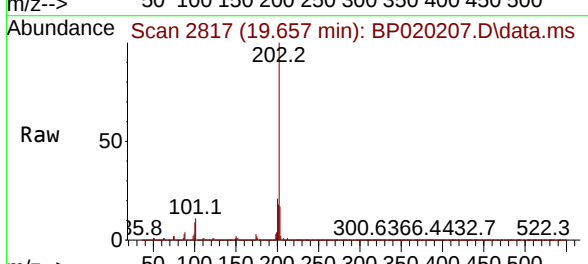
Reviewed By :Jagrut Upadhyay 05/07/2024
 Supervised By :mohammad ahmed 05/08/2024

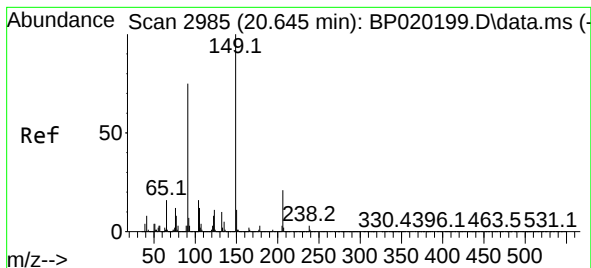


#82
 Pyrene
 Concen: 35.698 ng/u1
 RT: 19.657 min Scan# 2817
 Delta R.T. -0.018 min
 Lab File: BP020207.D
 Acq: 06 May 2024 15:05

Tgt Ion:202 Resp: 1523419

Ion	Ratio	Lower	Upper
202	100		
101	10.7	8.1	12.1
100	8.8	6.8	10.2





#83

Butylbenzylphthalate

Concen: 38.921 ng/ul

RT: 20.633 min Scan# 2983

Delta R.T. -0.012 min

Lab File: BP020207.D

Acq: 06 May 2024 15:05

Instrument :

BNA_P

ClientSampleId :

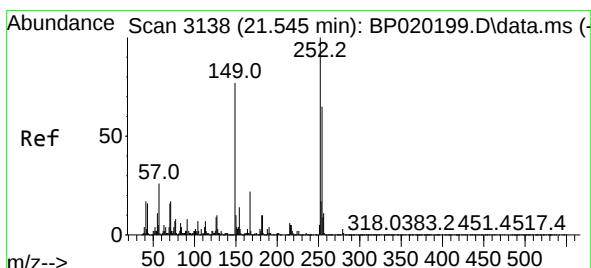
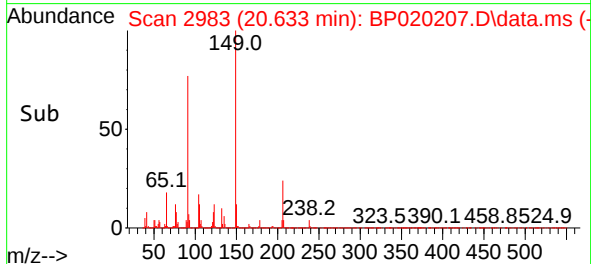
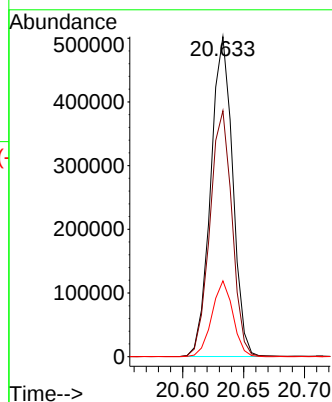
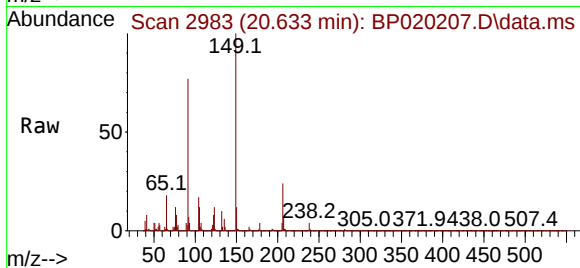
SLCS579

Tgt Ion:149	Resp: 630500
Ion Ratio	Lower Upper
149 100	
91 76.9	62.7 94.1
206 23.7	17.3 25.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#84

3,3'-Dichlorobenzidine

Concen: 38.087 ng/ul

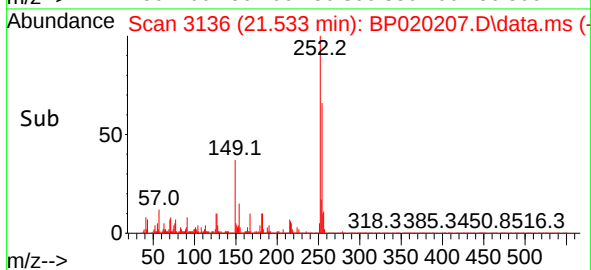
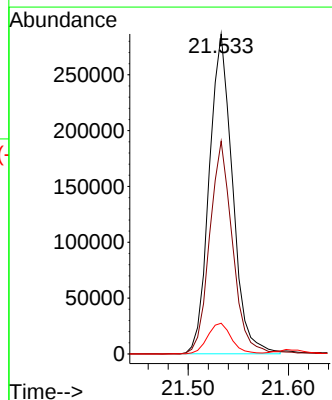
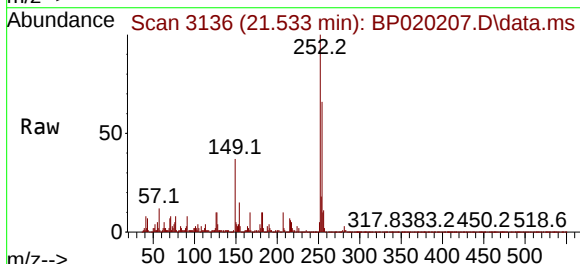
RT: 21.533 min Scan# 3136

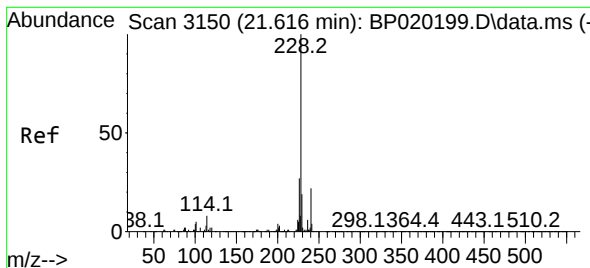
Delta R.T. -0.012 min

Lab File: BP020207.D

Acq: 06 May 2024 15:05

Tgt Ion:252	Resp: 462146
Ion Ratio	Lower Upper
252 100	
254 66.5	50.2 75.4
126 9.6	7.3 10.9





#85

Benzo(a)anthracene

Concen: 35.549 ng/ul

RT: 21.603 min Scan# 3150

Delta R.T. -0.012 min

Lab File: BP020207.D

Acq: 06 May 2024 15:05

Instrument :

BNA_P

ClientSampleId :

SLCS579

Tgt Ion:228 Resp: 143756

Ion Ratio Lower Upper

228 100

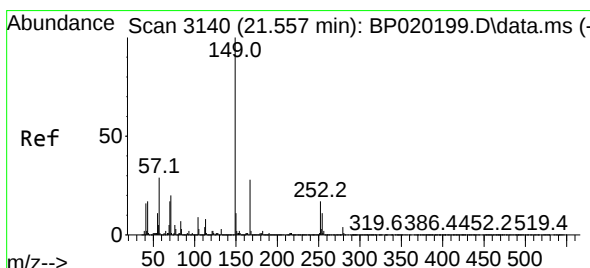
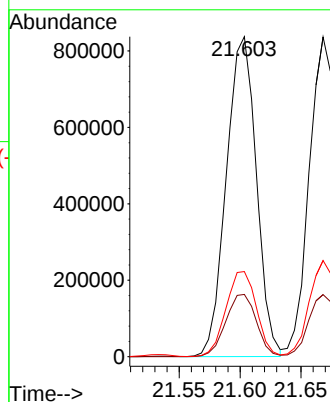
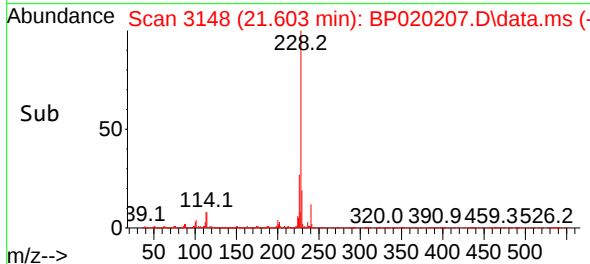
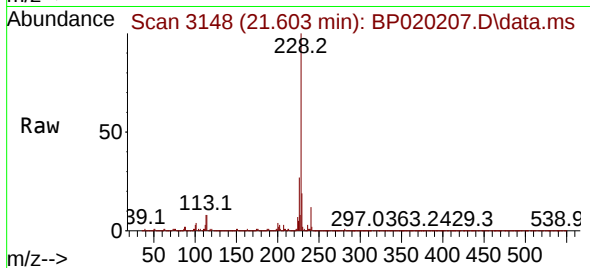
229 19.4 15.8 23.8

226 26.6 21.5 32.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 38.227 ng/ul

RT: 21.551 min Scan# 3139

Delta R.T. -0.006 min

Lab File: BP020207.D

Acq: 06 May 2024 15:05

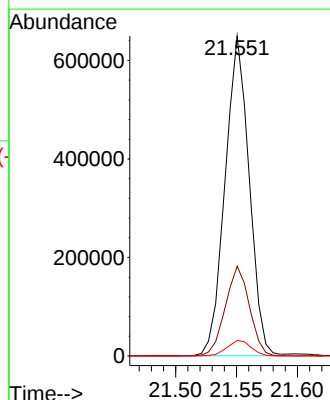
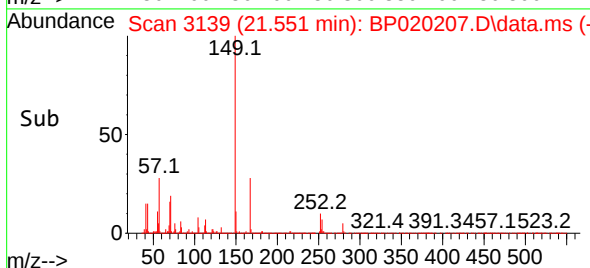
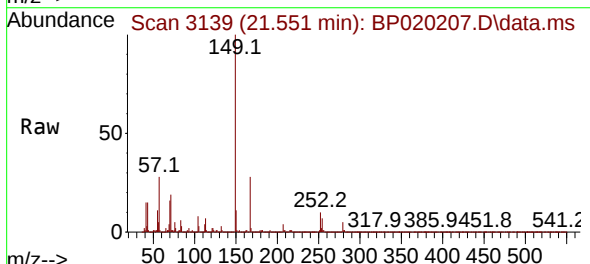
Tgt Ion:149 Resp: 893376

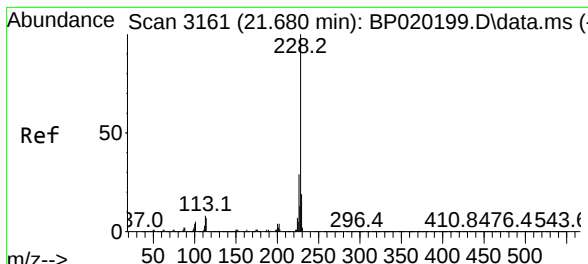
Ion Ratio Lower Upper

149 100

167 28.1 21.4 32.0

279 4.8 3.4 5.2





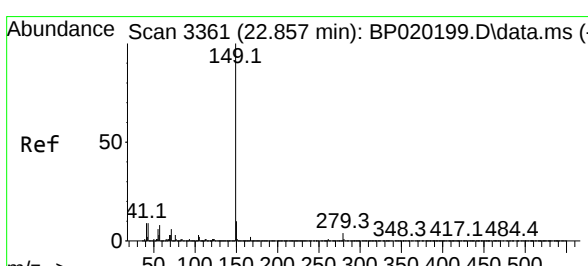
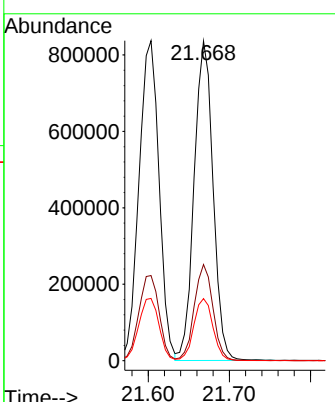
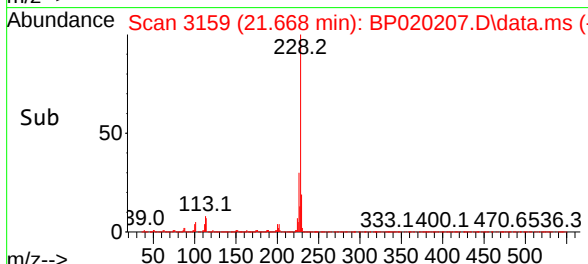
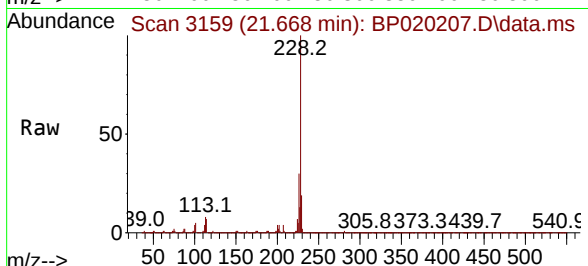
#87
 Chrysene
 Concen: 36.116 ng/ul
 RT: 21.668 min Scan# 3161
 Delta R.T. -0.012 min
 Lab File: BP020207.D
 Acq: 06 May 2024 15:05

Instrument : BNA_P
 ClientSampleId : SLCS579

Tgt Ion:228 Resp: 135364

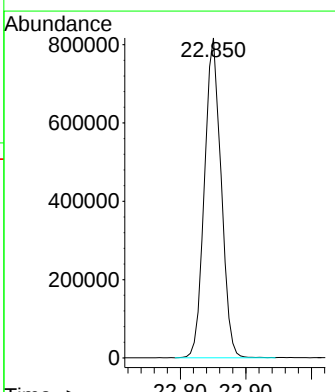
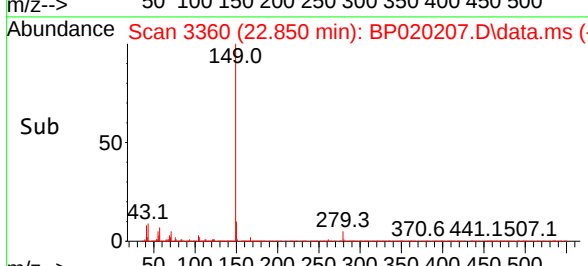
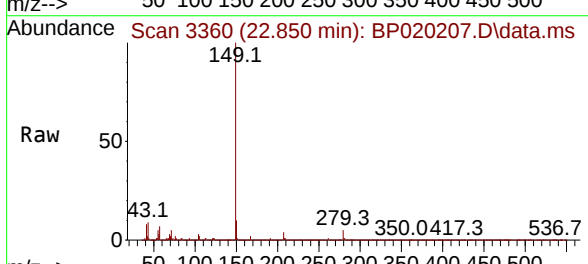
Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.2	36.4
229	19.4	15.9	23.9

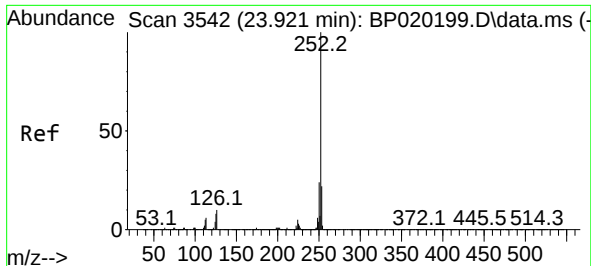
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 05/07/2024
 Supervised By :mohammad ahmed 05/08/2024



#89
 Di-n-octyl phthalate
 Concen: 42.267 ng/ul
 RT: 22.850 min Scan# 3360
 Delta R.T. -0.006 min
 Lab File: BP020207.D
 Acq: 06 May 2024 15:05

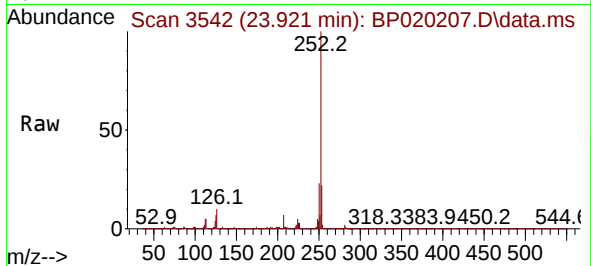
Tgt Ion:149 Resp: 1438691





#90
Benzo(b)fluoranthene
Concen: 38.796 ng/ul
RT: 23.921 min Scan# 3542
Delta R.T. -0.000 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

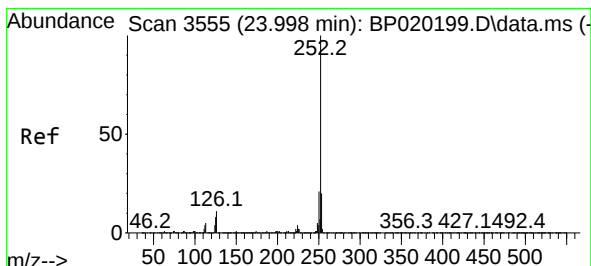
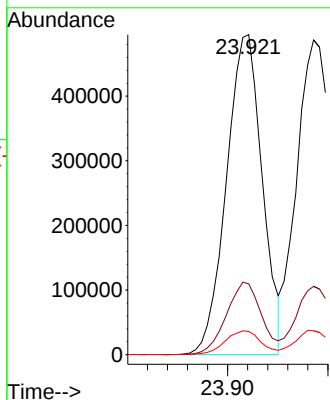
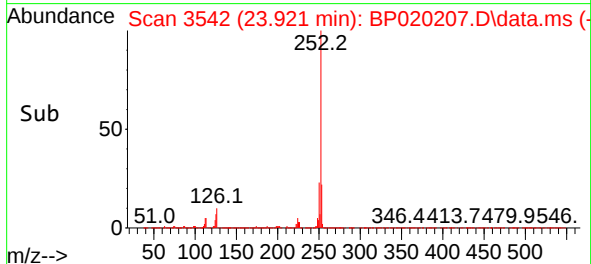
Instrument : BNA_P
ClientSampleId : SLCS579



Tgt Ion:252 Resp: 122658
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 7.2 6.2 9.2

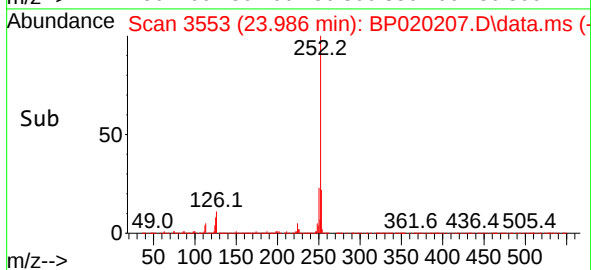
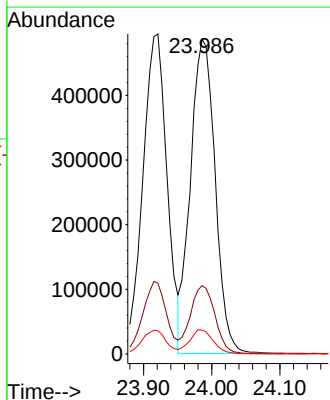
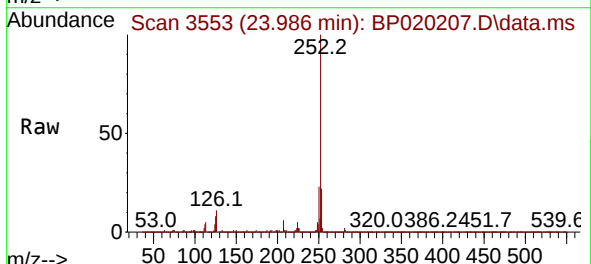
Manual Integrations
APPROVED

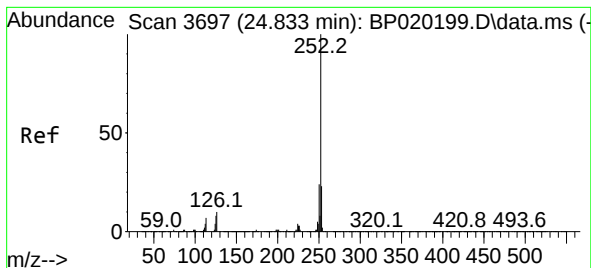
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#91
Benzo(k)fluoranthene
Concen: 38.009 ng/ul
RT: 23.986 min Scan# 3553
Delta R.T. -0.012 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

Tgt Ion:252 Resp: 1224646
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 7.6 5.6 8.4





#93

Benzo(a)pyrene

Concen: 32.421 ng/ul

RT: 24.827 min Scan# 30

Delta R.T. -0.006 min

Lab File: BP020207.D

Acq: 06 May 2024 15:05

Instrument :

BNA_P

ClientSampleId :

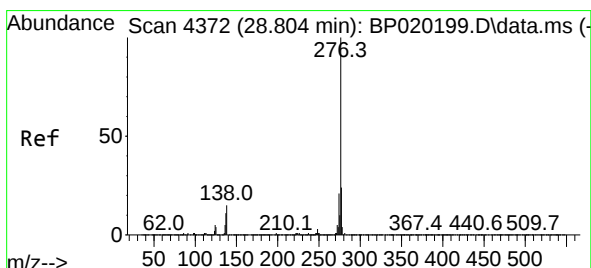
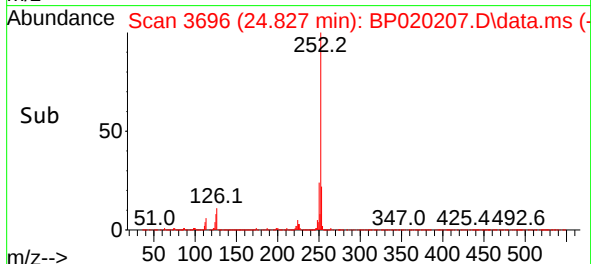
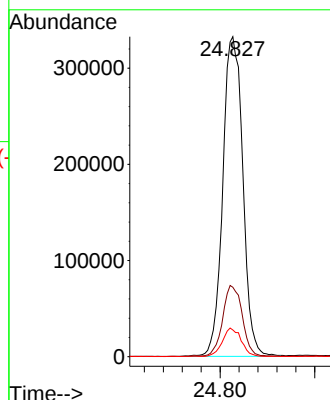
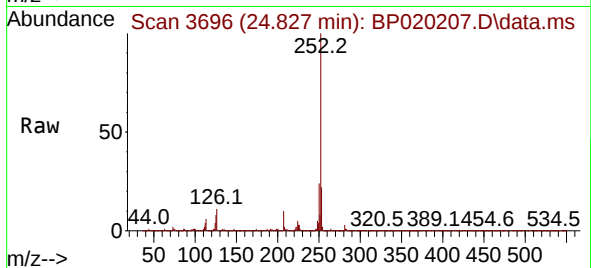
SLCS579

Tgt Ion:	252	Resp:	975310
Ion Ratio	Lower	Upper	
252	100		
253	21.7	17.4	26.0
125	8.3	6.6	10.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.477 ng/ul m

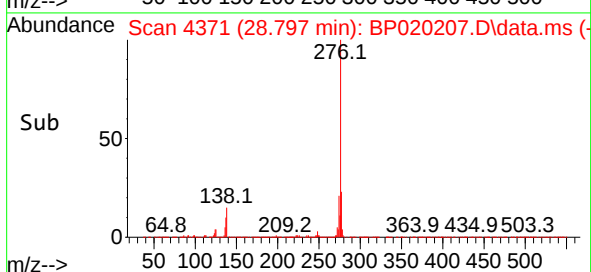
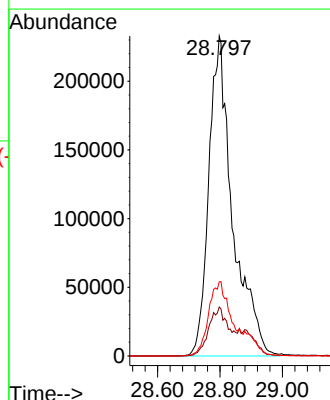
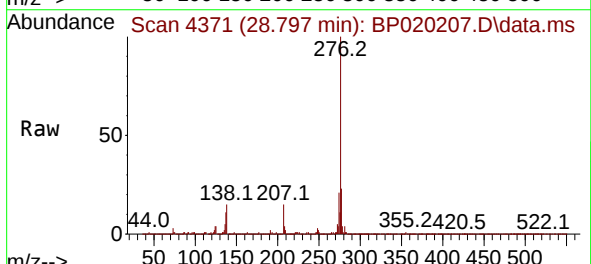
RT: 28.797 min Scan# 4371

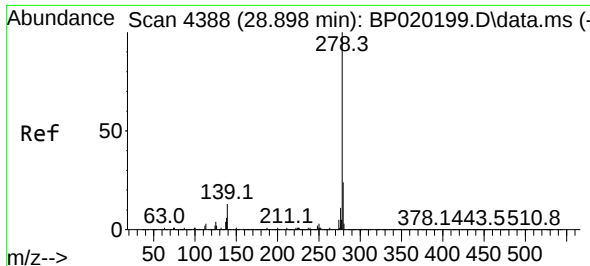
Delta R.T. -0.006 min

Lab File: BP020207.D

Acq: 06 May 2024 15:05

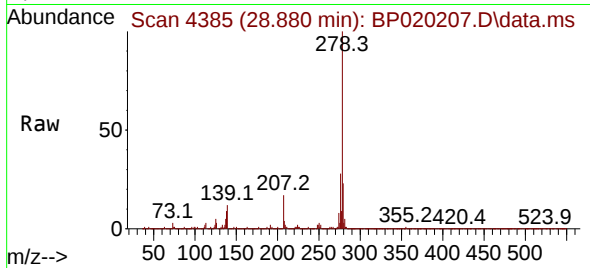
Tgt Ion:	276	Resp:	1234545
Ion Ratio	Lower	Upper	
276	100		
138	15.3	12.3	18.5
277	23.1	19.0	28.4





#95
Dibenzo(a,h)anthracene
Concen: 33.099 ng/ul m
RT: 28.880 min Scan# 4388
Delta R.T. -0.018 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05

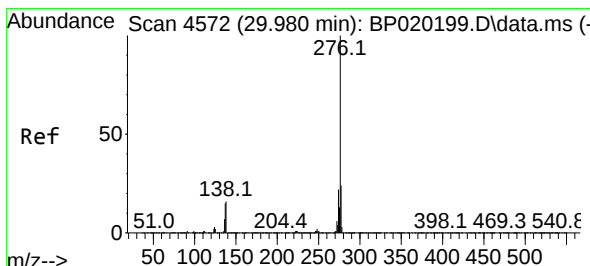
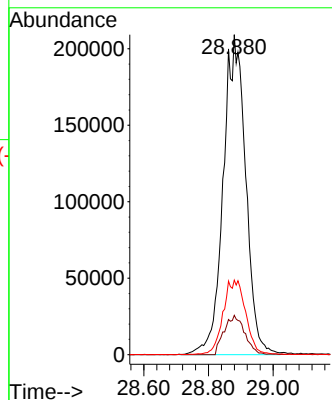
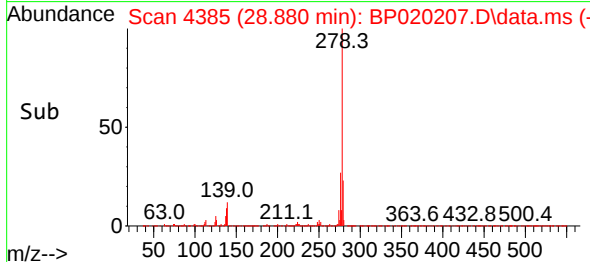
Instrument :
BNA_P
ClientSampleId :
SLCS579



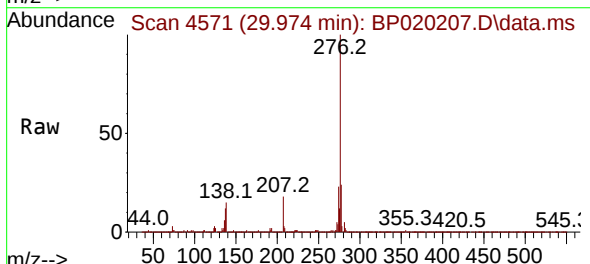
Tgt Ion:278 Resp: 1009618
Ion Ratio Lower Upper
278 100
139 12.3 10.2 15.2
279 23.3 19.3 28.9

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#96
Benzo(g,h,i)perylene
Concen: 31.770 ng/ul m
RT: 29.974 min Scan# 4571
Delta R.T. -0.006 min
Lab File: BP020207.D
Acq: 06 May 2024 15:05



Tgt Ion:276 Resp: 944946
Ion Ratio Lower Upper
276 100
138 14.5 11.6 17.4
277 23.7 19.4 29.0

