

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050224\
 Data File : BP020196.D
 Acq On : 04 May 2024 06:16
 Operator : MA/JU
 Sample : PB160586BS
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS586

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/06/2024
 Supervised By :mohammad ahmed 05/06/2024

Quant Time: May 04 06:45:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 03 06:07:25 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	92574	20.000	ng/u1	0.00
20) Naphthalene-d8	10.393	136	399182	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.292	164	277858	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.133	188	615498	20.000	ng/u1	0.00
79) Chrysene-d12	21.621	240	604418	20.000	ng/u1	0.00
88) Perylene-d12	24.974	264	571232	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.216	96	12006	5.477	ng/uL	0.00
4) Pyridine-d5	3.616	84	172783	27.128	ng/u1	0.00
7) Phenol-d5	6.805	99	246357	30.988	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	6.975	67	145539	30.136	ng/u1	0.00
11) 2-Chlorophenol-d4	7.157	132	182295	32.075	ng/u1	0.00
15) 4-Methylphenol-d8	8.334	113	206144	32.072	ng/u1	0.00
21) Nitrobenzene-d5	8.781	128	94524	31.622	ng/u1	0.00
24) 2-Nitrophenol-d4	9.493	143	111398	32.543	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.028	165	203519	32.581	ng/u1	0.00
31) 4-Chloroaniline-d4	10.546	131	302943	34.651	ng/u1	0.00
46) Dimethylphthalate-d6	13.704	166	693021	34.154	ng/u1	-0.01
49) Acenaphthylene-d8	13.975	160	745870	33.276	ng/u1	0.00
54) 4-Nitrophenol-d4	14.545	143	113236	36.310	ng/u1	0.00
60) Fluorene-d10	15.316	176	577033	34.095	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.469	200	133381	34.150	ng/u1	0.00
73) Anthracene-d10	17.233	188	925374	34.753	ng/u1	0.00
81) Pyrene-d10	19.627	212	1130146	31.987	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.751	264	956028	34.614	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.252	88	25810	10.377	ng/uL	96
5) Pyridine	3.634	79	176223	27.355	ng/u1	95
6) Benzaldehyde	6.793	77	156216	39.092	ng/u1	98
8) Phenol	6.834	94	255163	31.096	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.069	93	186831	29.097	ng/u1	98
12) 2-Chlorophenol	7.193	128	186655	31.456	ng/u1	98
13) 2-Methylphenol	8.063	108	184802	30.193	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.140	45	232673	29.049	ng/u1	97
16) Acetophenone	8.451	105	323148	30.292	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.434	70	176891	30.556	ng/u1	96
18) 4-Methylphenol	8.393	108	211052	31.724	ng/u1	92
19) Hexachloroethane	8.669	117	80191	29.552	ng/u1	98
22) Nitrobenzene	8.828	77	256084	29.843	ng/u1	99
23) Isophorone	9.346	82	503669	30.525	ng/u1	98
25) 2-Nitrophenol	9.528	139	115121	32.468	ng/u1	95
26) 2,4-Dimethylphenol	9.587	107	233183	30.144	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.828	93	269877	29.503	ng/u1	99
29) 2,4-Dichlorophenol	10.051	162	201923	33.233	ng/u1	98
30) Naphthalene	10.446	128	615912	29.934	ng/u1	99
32) 4-Chloroaniline	10.575	127	257458	30.115	ng/u1	99
33) Hexachlorobutadiene	10.710	225	136998	29.029	ng/u1	95
34) Caprolactam	11.387	113	76733m	36.168	ng/u1	
35) 4-Chloro-3-methylphenol	11.710	107	257458	34.032	ng/u1	97
36) 2-Methylnaphthalene	12.069	142	446120	31.162	ng/u1	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050224\
 Data File : BP020196.D
 Acq On : 04 May 2024 06:16
 Operator : MA/JU
 Sample : PB160586BS
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS586

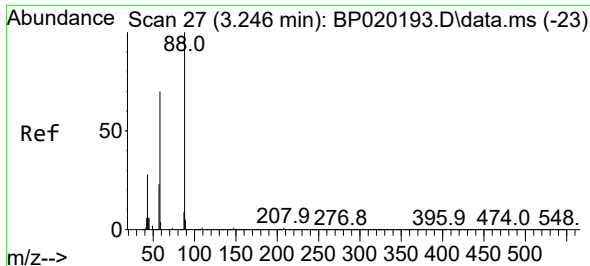
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/06/2024
 Supervised By :mohammad ahmed 05/06/2024

Quant Time: May 04 06:45:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 03 06:07:25 2024
 Response via : Initial Calibration

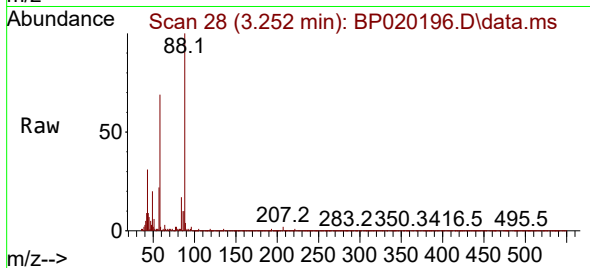
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.292	142	447468	31.061	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.440	216	272084	31.398	ng/ul	99
40) Hexachlorocyclopentadiene	12.404	237	106619	22.623	ng/ul	99
41) 2,4,6-Trichlorophenol	12.698	196	187811	34.560	ng/ul	97
42) 2,4,5-Trichlorophenol	12.775	196	199171	34.060	ng/ul	97
43) 1,1'-Biphenyl	13.098	154	616805	31.385	ng/ul	99
44) 2-Chloronaphthalene	13.145	162	479673	30.759	ng/ul	99
45) 2-Nitroaniline	13.375	65	184634	35.694	ng/ul	96
47) Dimethylphthalate	13.757	163	676437	33.004	ng/ul	99
48) 2,6-Dinitrotoluene	13.887	165	142046	34.863	ng/ul	95
50) Acenaphthylene	14.004	152	794029	31.495	ng/ul	99
51) 3-Nitroaniline	14.228	138	140169	36.885	ng/ul	97
52) Acenaphthene	14.357	153	530501	31.312	ng/ul	98
53) 2,4-Dinitrophenol	14.457	184	88597	35.426	ng/ul	94
55) 4-Nitrophenol	14.557	109	124229	38.261	ng/ul	95
56) Dibenzofuran	14.698	168	768014	32.960	ng/ul	100
57) 2,4-Dinitrotoluene	14.698	165	213618	36.466	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.939	232	187212	35.652	ng/ul	98
59) Diethylphthalate	15.157	149	688340	33.645	ng/ul	99
61) Fluorene	15.369	166	642538	33.187	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.369	204	339494	33.052	ng/ul	98
63) 4-Nitroaniline	15.433	138	132319	41.781	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.486	198	142867	35.079	ng/ul	98
67) N-Nitrosodiphenylamine	15.598	169	560339	32.696	ng/ul	99
68) 4-Bromophenyl-phenylether	16.292	248	216728	32.508	ng/ul	92
69) Hexachlorobenzene	16.398	284	254319	32.935	ng/ul	96
70) Atrazine	16.604	200	222005	36.533	ng/ul	99
71) Pentachlorophenol	16.769	266	162670	34.853	ng/ul	99
72) Phenanthrene	17.175	178	1024371	32.620	ng/ul	98
74) Anthracene	17.269	178	1053058	32.969	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.051	216	272922	29.835	ng/uL	99
76) Pentachlorobenzene	14.616	250	287118	31.365	ng/uL	99
77) Carbazole	17.563	167	956741	34.771	ng/ul	100
78) Di-n-butylphthalate	18.163	149	1177228	35.297	ng/ul	100
80) Fluoranthene	19.280	202	1291087	31.051	ng/ul	99
82) Pyrene	19.663	202	1368839	31.640	ng/ul	100
83) Butylbenzylphthalate	20.639	149	556169	33.866	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.533	252	441448	35.887	ng/ul	99
85) Benzo(a)anthracene	21.598	228	1342278	32.742	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.551	149	792167	33.436	ng/ul	98
87) Chrysene	21.668	228	1247577	32.834	ng/ul	100
89) Di-n-octyl phthalate	22.845	149	1341433	36.668	ng/ul	100
90) Benzo(b)fluoranthene	23.915	252	1186020	34.903	ng/ul	99
91) Benzo(k)fluoranthene	23.986	252	1210467	34.955	ng/ul	100
93) Benzo(a)pyrene	24.821	252	966283	29.886	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.774	276	1205661m	30.419	ng/ul	
95) Dibenzo(a,h)anthracene	28.850	278	973429m	29.693	ng/ul	
96) Benzo(g,h,i)perylene	29.950	276	910112m	28.470	ng/ul	

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



#2
1,4-Dioxane
Concen: 10.377 ng/uL
RT: 3.252 min Scan# 27
Delta R.T. 0.000 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

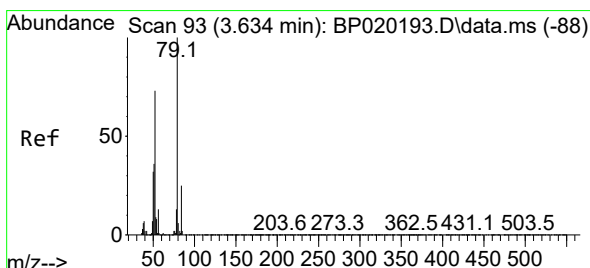
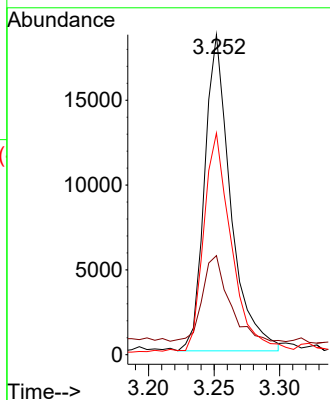
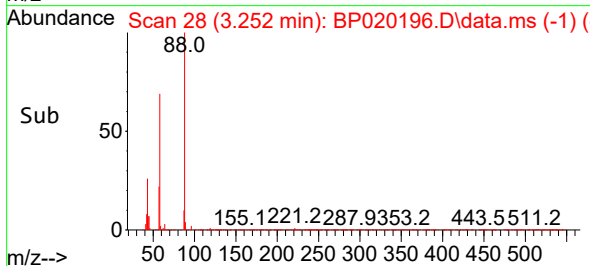
Instrument :
BNA_P
ClientSampleId :
SLCS586



Tgt Ion: 88 Resp: 25810
Ion Ratio Lower Upper
88 100
43 31.0 23.9 35.9
58 69.2 58.2 87.4

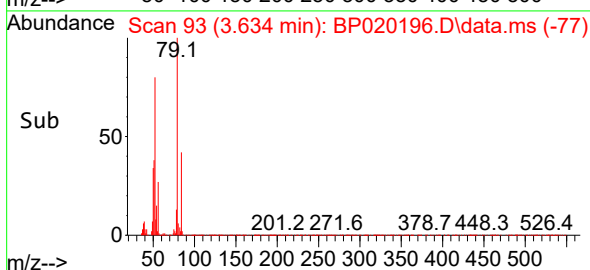
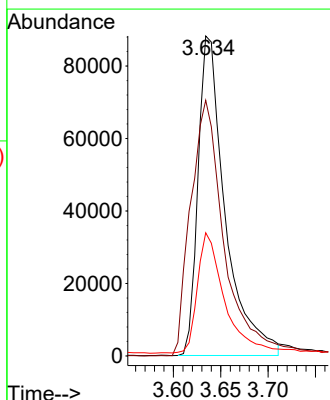
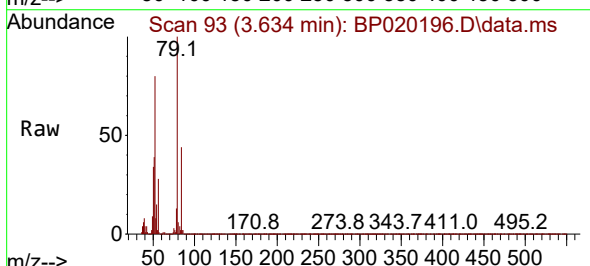
Manual Integrations
APPROVED

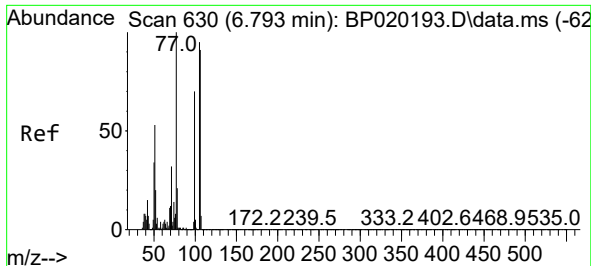
Reviewed By :Yogesh Patel 05/06/2024
Supervised By :mohammad ahmed 05/06/2024



#5
Pyridine
Concen: 27.355 ng/uL
RT: 3.634 min Scan# 93
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

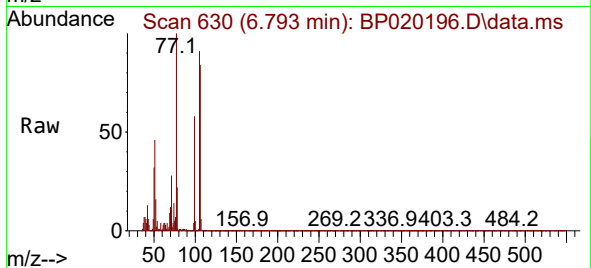
Tgt Ion: 79 Resp: 176223
Ion Ratio Lower Upper
79 100
52 79.9 60.7 91.1
51 38.5 33.1 49.7





#6
Benzaldehyde
Concen: 39.092 ng/ul
RT: 6.793 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

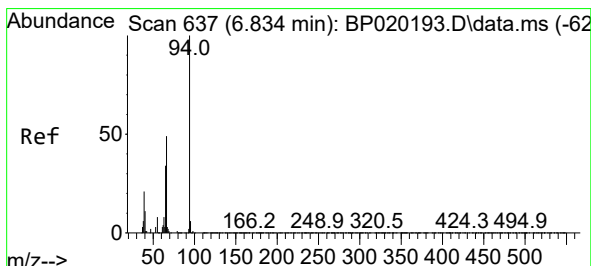
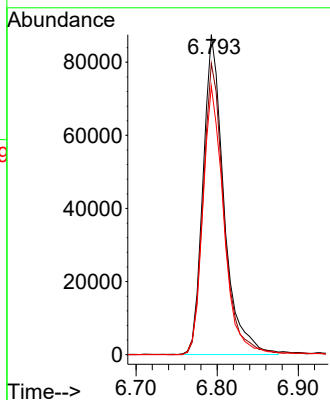
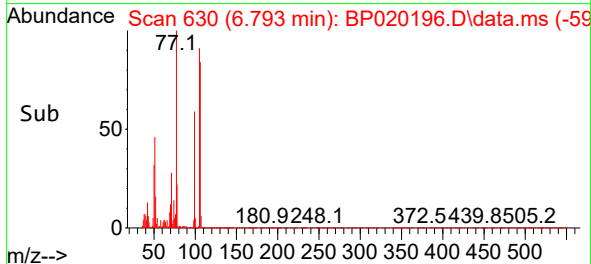
Instrument :
BNA_P
ClientSampleId :
SLCS586



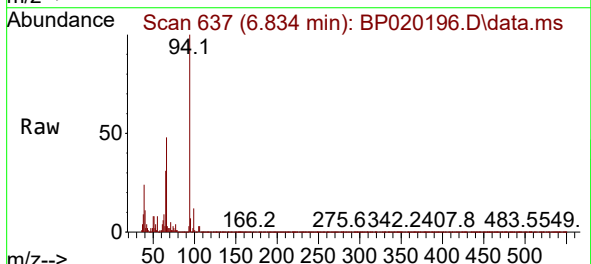
Tgt Ion: 77 Resp: 156210
Ion Ratio Lower Upper
77 100
105 91.0 75.4 113.2
106 83.9 68.2 102.2

Manual Integrations
APPROVED

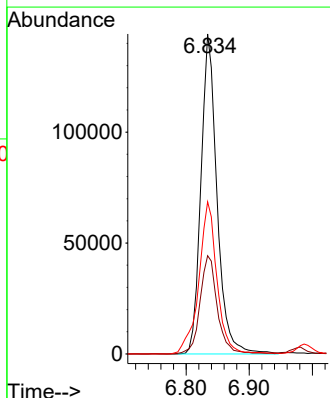
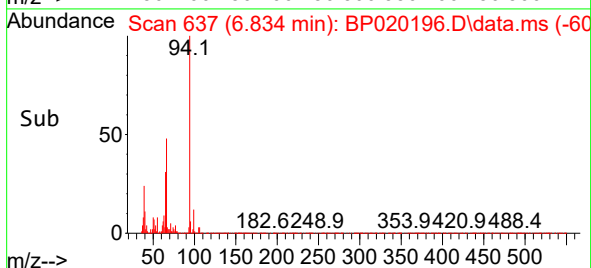
Reviewed By :Yogesh Patel 05/06/2024
Supervised By :mohammad ahmed 05/06/2024

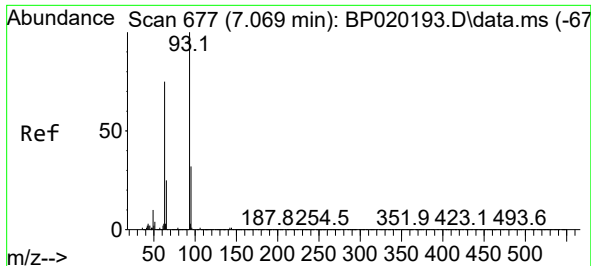


#8
Phenol
Concen: 31.096 ng/ul
RT: 6.834 min Scan# 637
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16



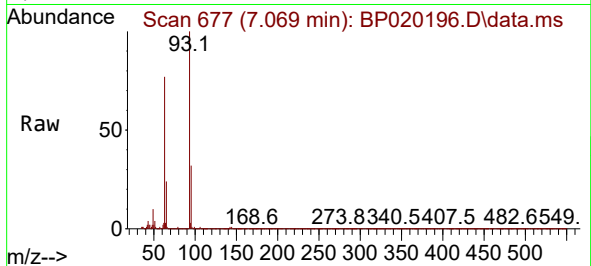
Tgt Ion: 94 Resp: 255163
Ion Ratio Lower Upper
94 100
65 30.7 26.1 39.1
66 47.5 38.6 57.8





#10
Bis(2-Chloroethyl)ether
Concen: 29.097 ng/ul
RT: 7.069 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

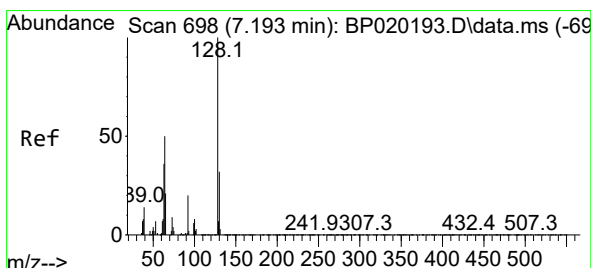
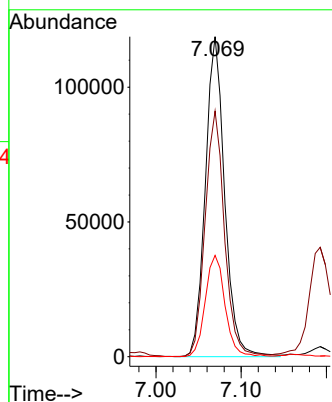
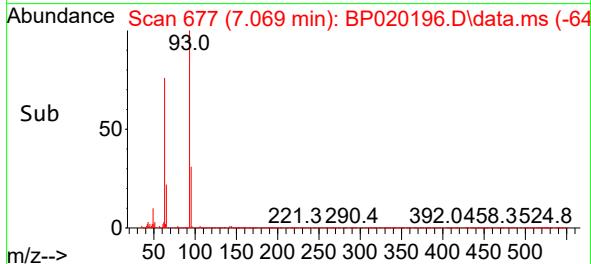
Instrument :
BNA_P
ClientSampleId :
SLCS586



Tgt Ion: 93 Resp: 18683
Ion Ratio Lower Upper
93 100
63 76.7 59.5 89.3
95 31.6 25.3 37.9

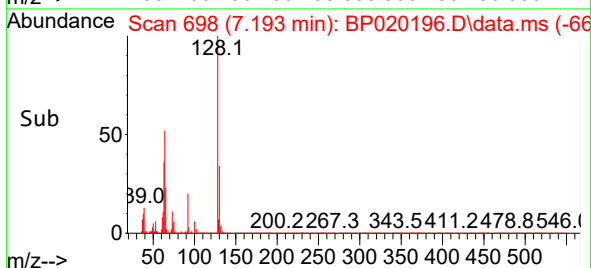
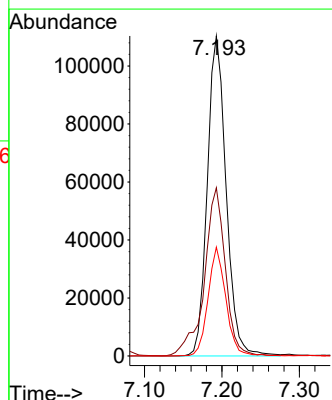
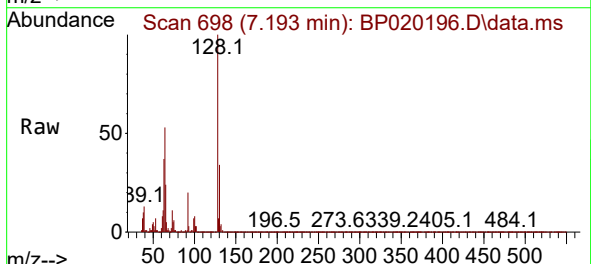
Manual Integrations
APPROVED

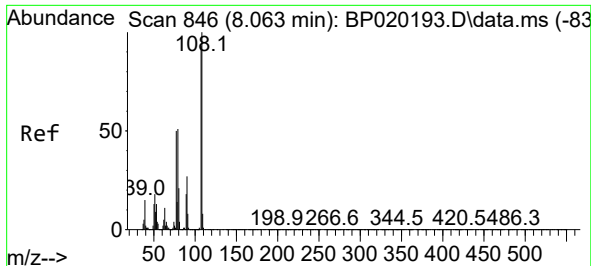
Reviewed By :Yogesh Patel 05/06/2024
Supervised By :mohammad ahmed 05/06/2024



#12
2-Chlorophenol
Concen: 31.456 ng/ul
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

Tgt Ion:128 Resp: 186655
Ion Ratio Lower Upper
128 100
64 52.6 43.8 65.6
130 34.0 26.5 39.7





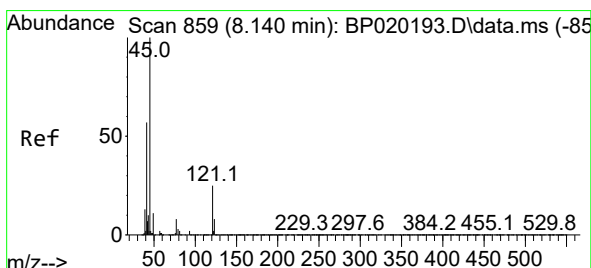
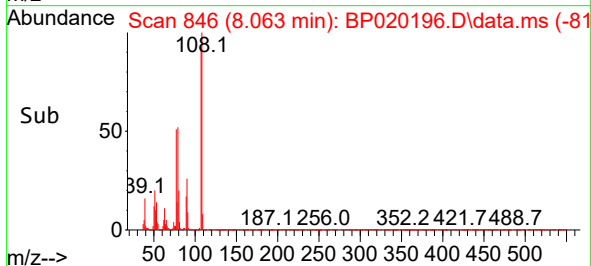
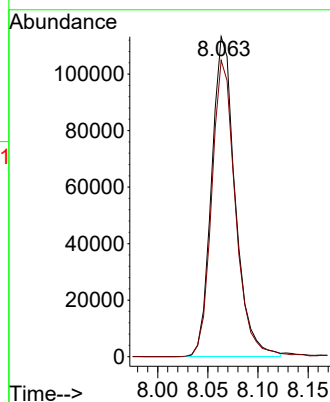
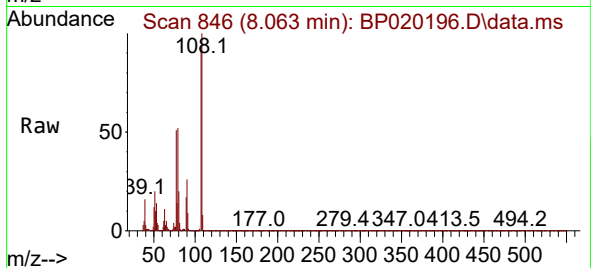
#13
2-Methylphenol
Concen: 30.193 ng/ul
RT: 8.063 min Scan# 846
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

Instrument :
BNA_P
ClientSampleId :
SLCS586

Tgt Ion:108 Resp: 18480
Ion Ratio Lower Upper
108 100
107 92.6 73.0 109.6

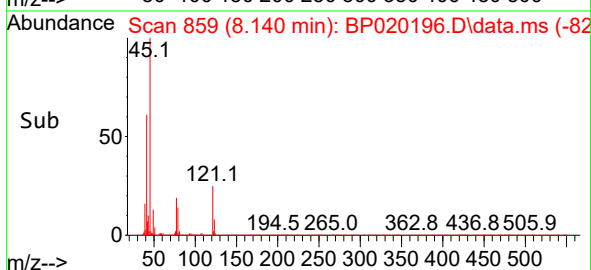
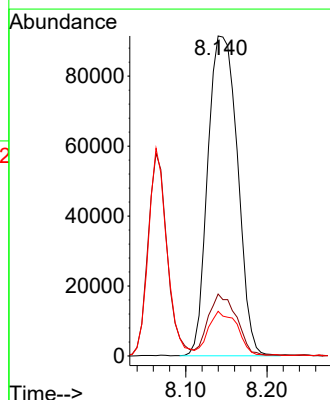
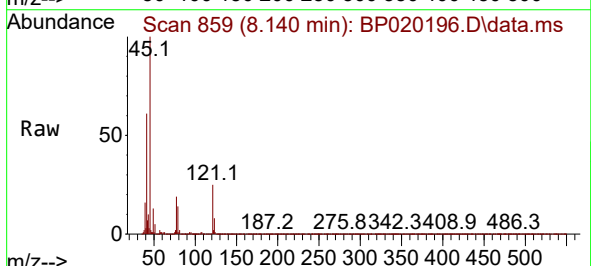
Manual Integrations
APPROVED

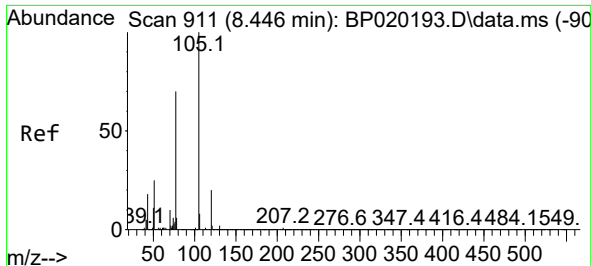
Reviewed By :Yogesh Patel 05/06/2024
Supervised By :mohammad ahmed 05/06/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.049 ng/ul
RT: 8.140 min Scan# 859
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

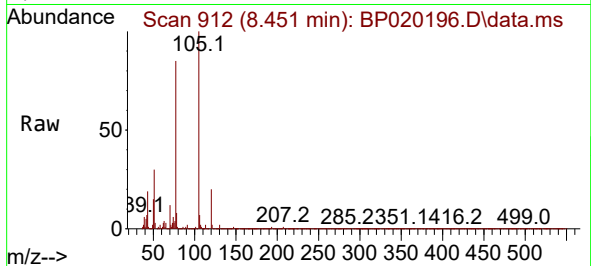
Tgt Ion: 45 Resp: 232673
Ion Ratio Lower Upper
45 100
77 19.3 13.8 20.8
79 14.0 10.9 16.3





#16
Acetophenone
Concen: 30.292 ng/ul
RT: 8.451 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

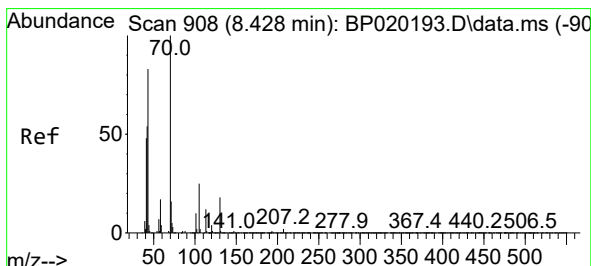
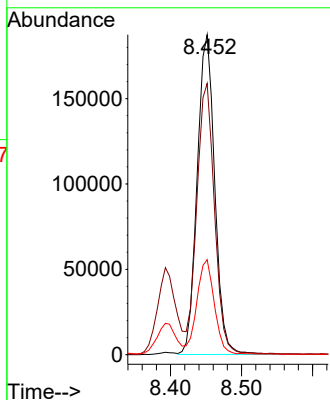
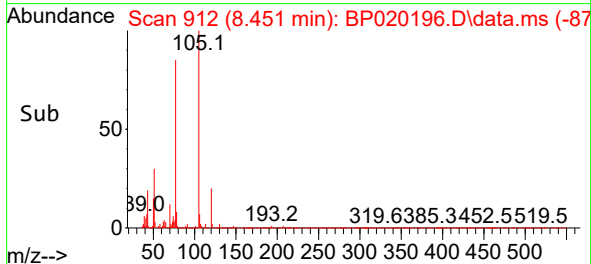
Instrument :
BNA_P
ClientSampleId :
SLCS586



Tgt Ion:105 Resp: 323148
Ion Ratio Lower Upper
105 100
77 84.7 66.4 99.6
51 29.7 23.9 35.9

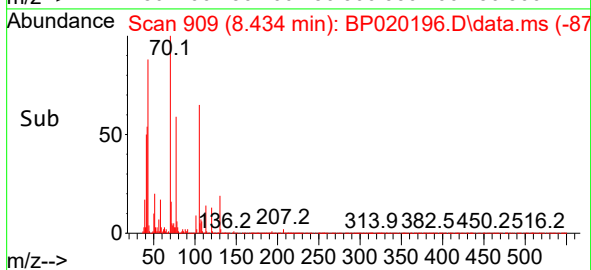
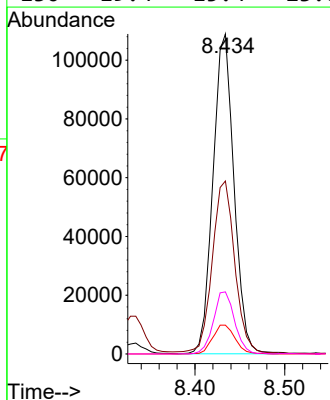
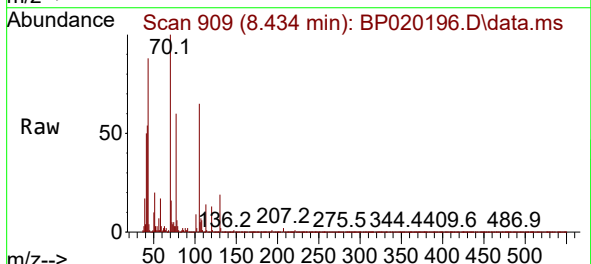
Manual Integrations
APPROVED

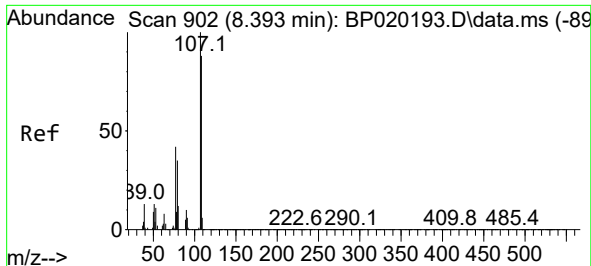
Reviewed By :Yogesh Patel 05/06/2024
Supervised By :mohammad ahmed 05/06/2024



#17
N-Nitroso-di-n-propylamine
Concen: 30.556 ng/ul
RT: 8.434 min Scan# 909
Delta R.T. 0.000 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

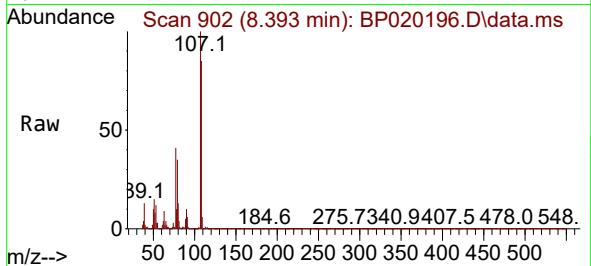
Tgt Ion: 70 Resp: 176891
Ion Ratio Lower Upper
70 100
42 54.0 46.2 69.4
101 9.0 7.8 11.6
130 19.4 15.4 23.0





#18
4-Methylphenol
Concen: 31.724 ng/ul
RT: 8.393 min Scan# 902
Delta R.T. -0.012 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

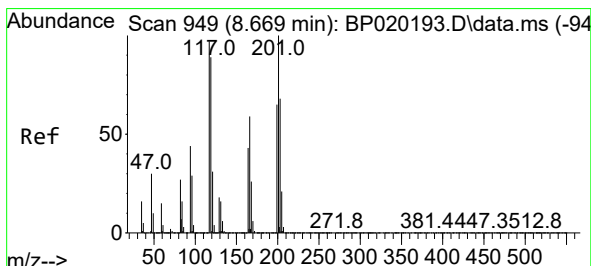
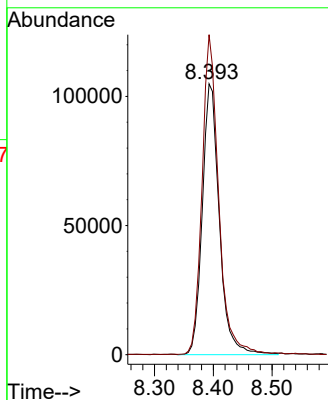
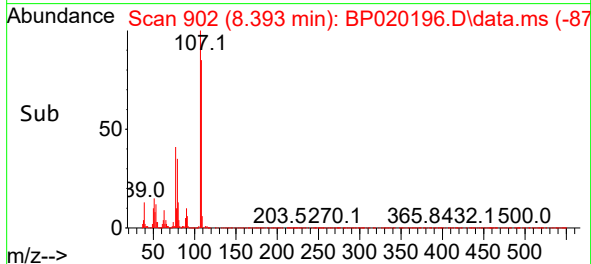
Instrument :
BNA_P
ClientSampleId :
SLCS586



Tgt Ion:108 Resp: 211052
Ion Ratio Lower Upper
108 100
107 118.1 88.2 132.2

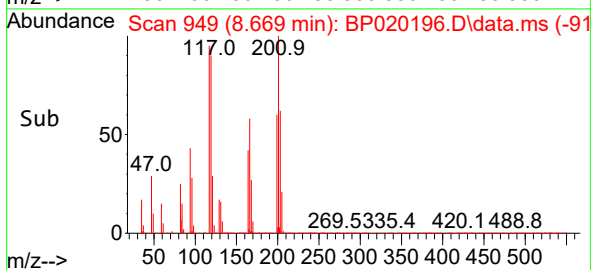
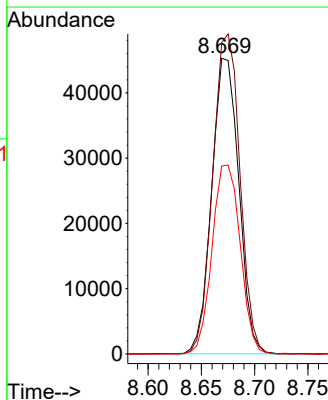
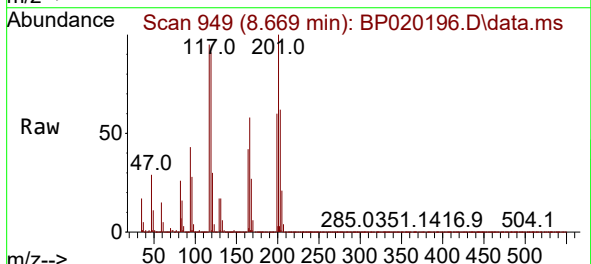
Manual Integrations
APPROVED

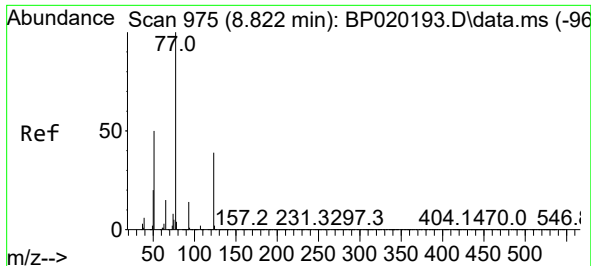
Reviewed By :Yogesh Patel 05/06/2024
Supervised By :mohammad ahmed 05/06/2024



#19
Hexachloroethane
Concen: 29.552 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

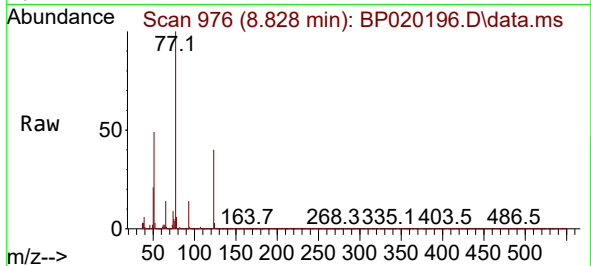
Tgt Ion:117 Resp: 80191
Ion Ratio Lower Upper
117 100
201 105.4 84.0 126.0
199 63.6 53.4 80.2





#22
Nitrobenzene
Concen: 29.843 ng/ul
RT: 8.828 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

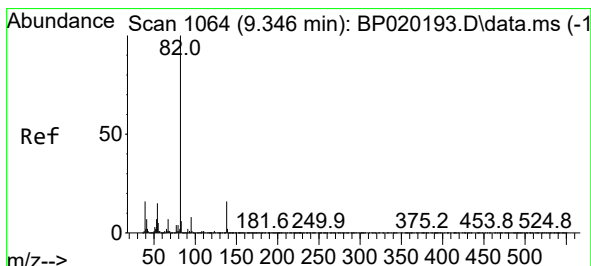
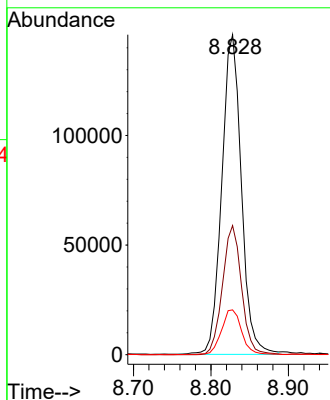
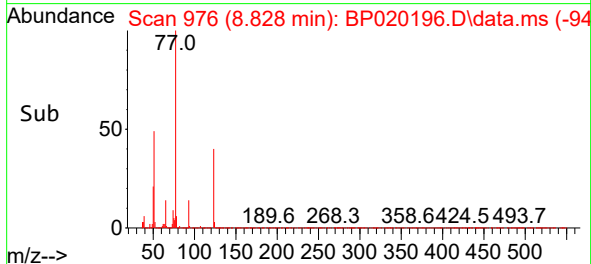
Instrument :
BNA_P
ClientSampleId :
SLCS586



Tgt Ion: 77 Resp: 256084
Ion Ratio Lower Upper
77 100
123 40.3 31.4 47.2
65 14.0 11.4 17.2

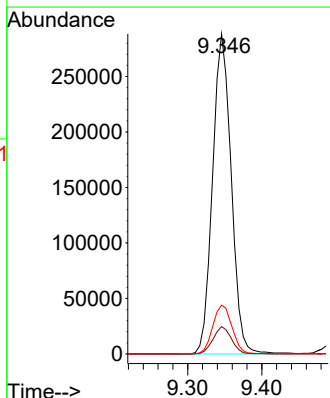
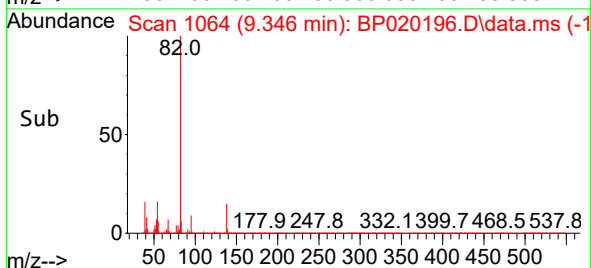
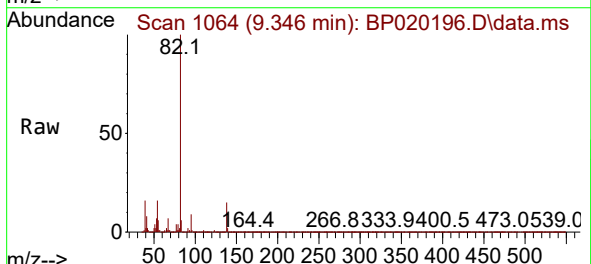
Manual Integrations
APPROVED

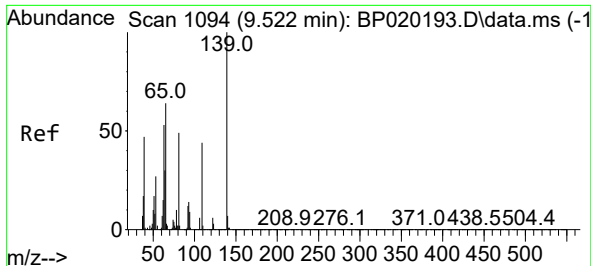
Reviewed By :Yogesh Patel 05/06/2024
Supervised By :mohammad ahmed 05/06/2024



#23
Isophorone
Concen: 30.525 ng/ul
RT: 9.346 min Scan# 1064
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

Tgt Ion: 82 Resp: 503669
Ion Ratio Lower Upper
82 100
95 8.6 6.6 9.8
138 15.3 12.9 19.3





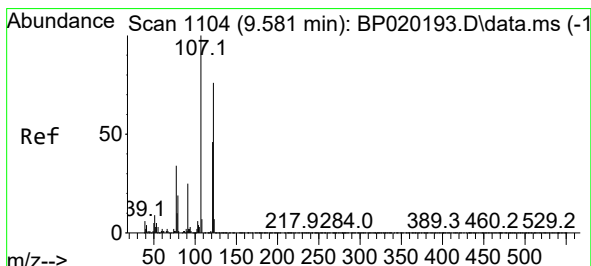
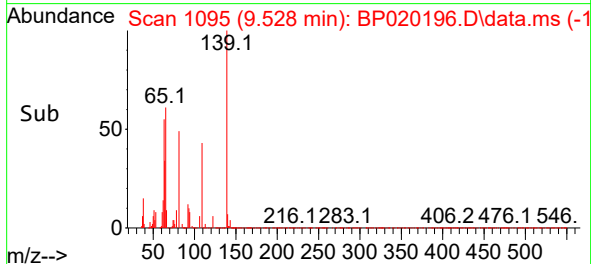
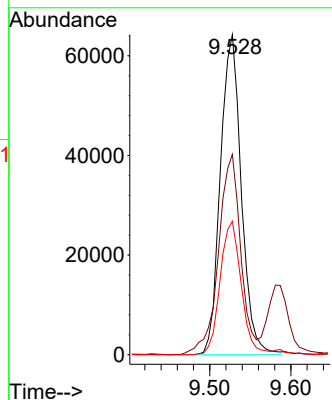
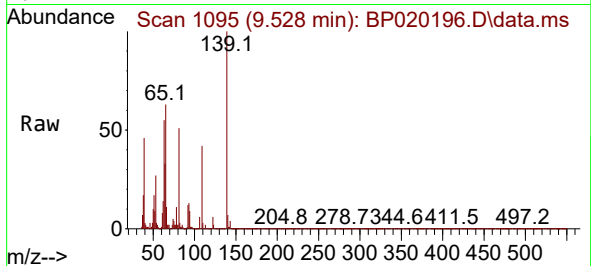
#25
2-Nitrophenol
Concen: 32.468 ng/ul
RT: 9.528 min Scan# 1105
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

Instrument :
BNA_P
ClientSampleId :
SLCS586

Tgt Ion:139 Resp: 11512
Ion Ratio Lower Upper
139 100
65 62.6 53.8 80.6
109 41.7 35.3 52.9

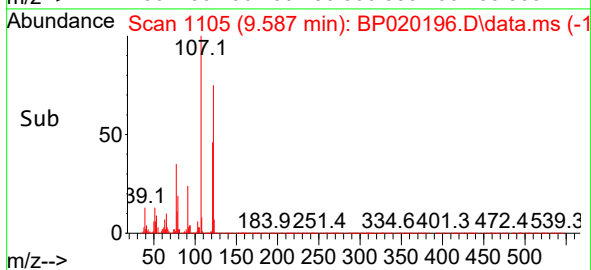
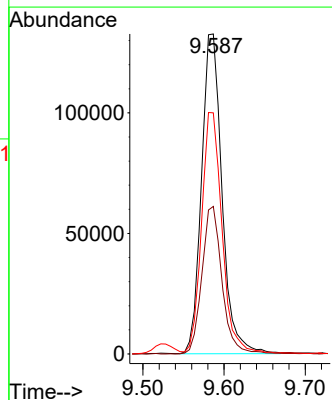
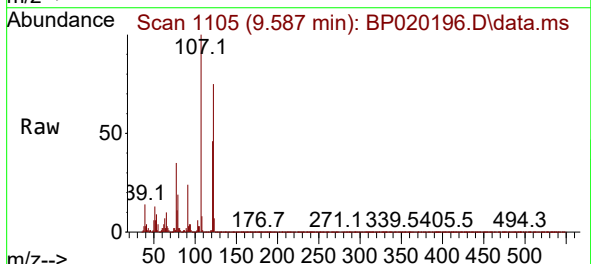
Manual Integrations
APPROVED

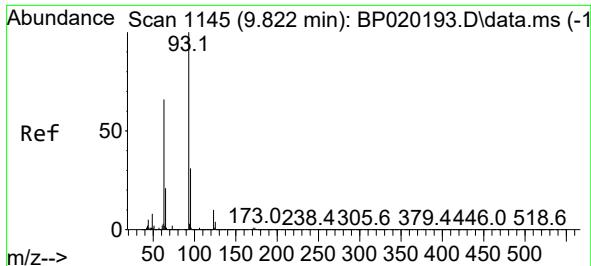
Reviewed By :Yogesh Patel 05/06/2024
Supervised By :mohammad ahmed 05/06/2024



#26
2,4-Dimethylphenol
Concen: 30.144 ng/ul
RT: 9.587 min Scan# 1105
Delta R.T. 0.000 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

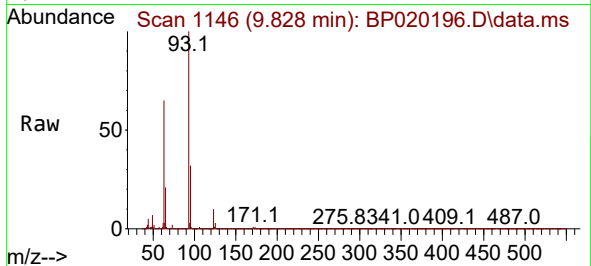
Tgt Ion:107 Resp: 233183
Ion Ratio Lower Upper
107 100
121 46.1 36.0 54.0
122 75.4 59.4 89.2





#27
Bis(2-Chloroethoxy)methane
Concen: 29.503 ng/ul
RT: 9.828 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

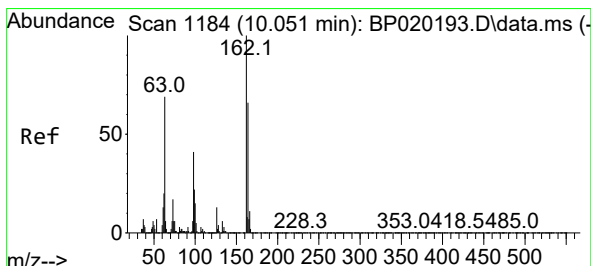
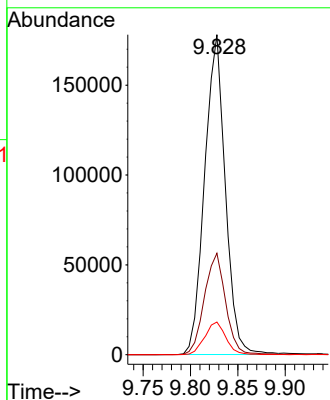
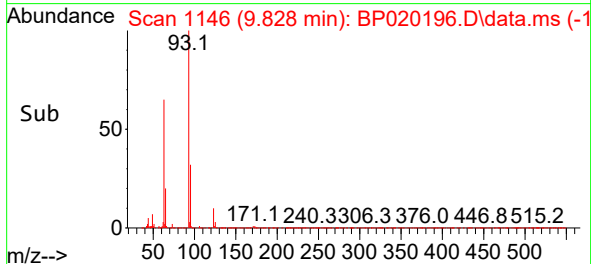
Instrument :
BNA_P
ClientSampleId :
SLCS586



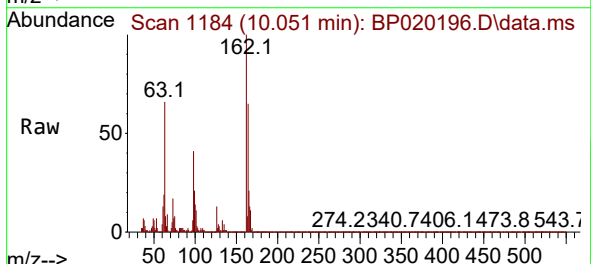
Tgt Ion: 93 Resp: 26987
Ion Ratio Lower Upper
93 100
95 31.7 25.6 38.4
123 10.2 8.3 12.5

Manual Integrations
APPROVED

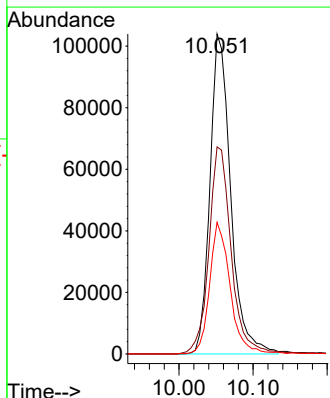
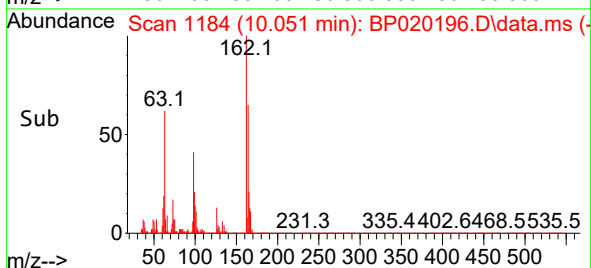
Reviewed By :Yogesh Patel 05/06/2024
Supervised By :mohammad ahmed 05/06/2024

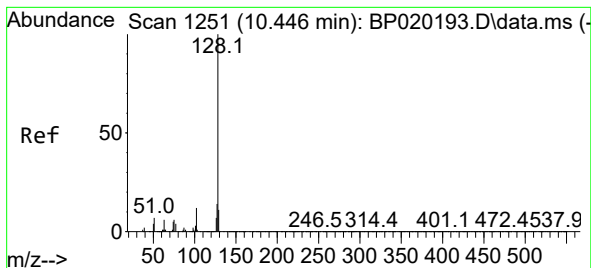


#29
2,4-Dichlorophenol
Concen: 33.233 ng/ul
RT: 10.051 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16



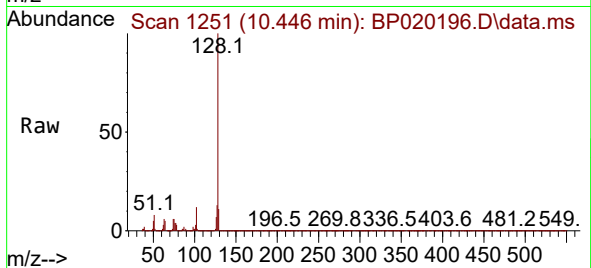
Tgt Ion:162 Resp: 201923
Ion Ratio Lower Upper
162 100
164 64.7 53.1 79.7
98 41.1 31.4 47.2





#30
Naphthalene
Concen: 29.934 ng/ul
RT: 10.446 min Scan# 1251
Delta R.T. 0.000 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

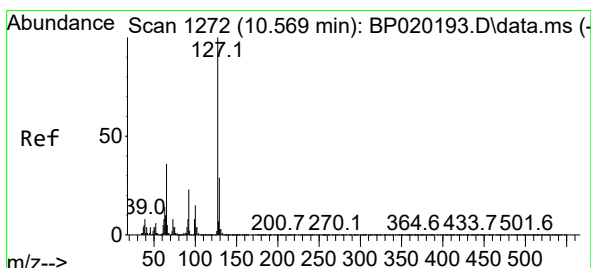
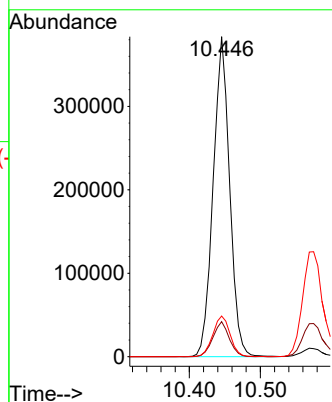
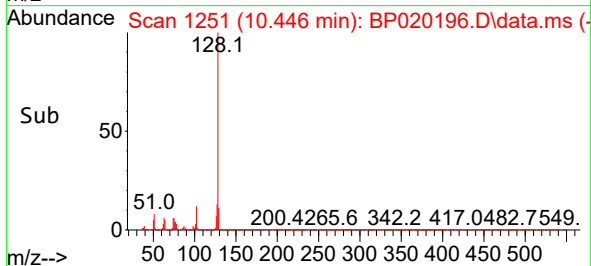
Instrument :
BNA_P
ClientSampleId :
SLCS586



Tgt Ion:128 Resp: 615912
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 12.7 10.6 16.0

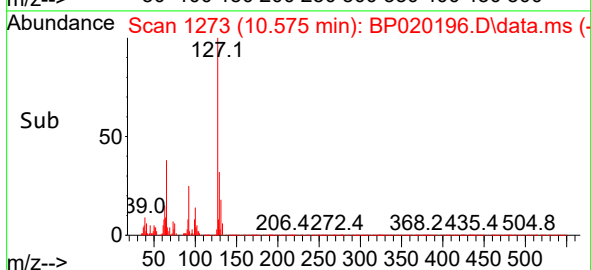
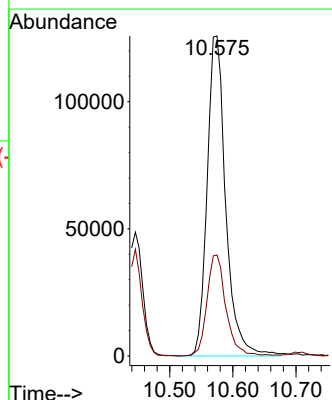
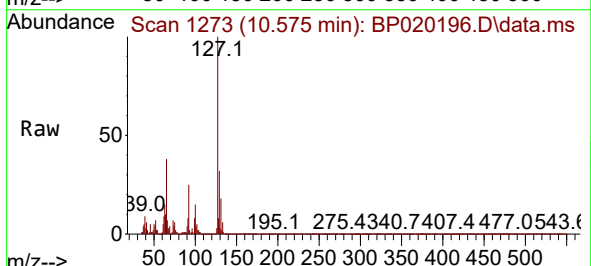
Manual Integrations
APPROVED

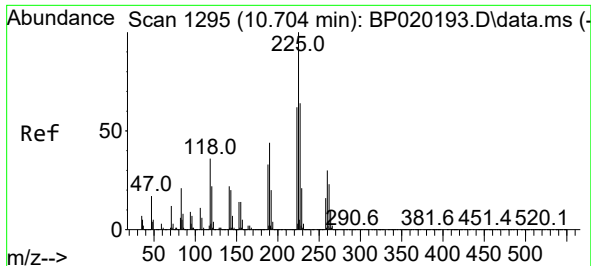
Reviewed By :Yogesh Patel 05/06/2024
Supervised By :mohammad ahmed 05/06/2024



#32
4-Chloroaniline
Concen: 30.115 ng/ul
RT: 10.575 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

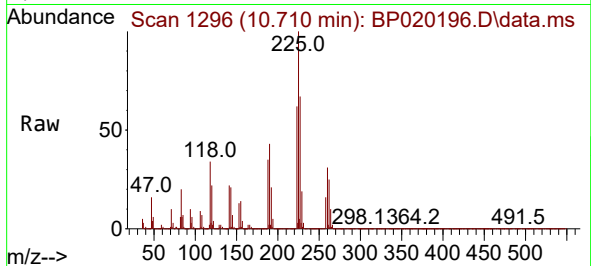
Tgt Ion:127 Resp: 257458
Ion Ratio Lower Upper
127 100
129 31.6 24.8 37.2





#33
Hexachlorobutadiene
Concen: 29.029 ng/ul
RT: 10.710 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

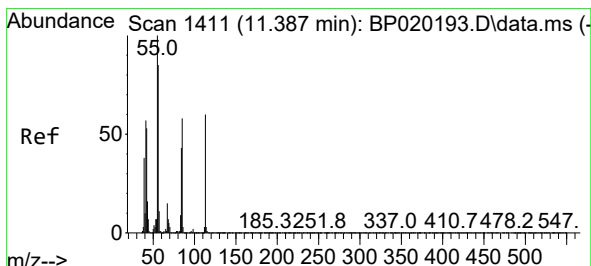
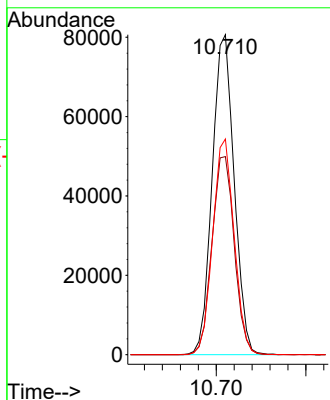
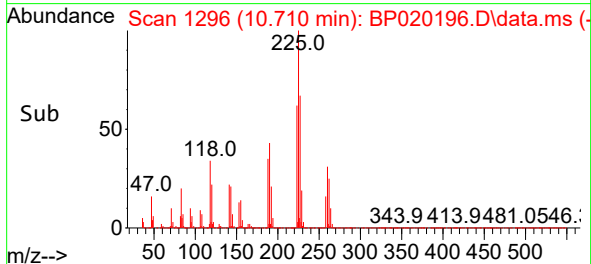
Instrument :
BNA_P
ClientSampleId :
SLCS586



Tgt Ion:225 Resp: 136998
Ion Ratio Lower Upper
225 100
223 61.9 53.2 79.8
227 67.4 51.4 77.0

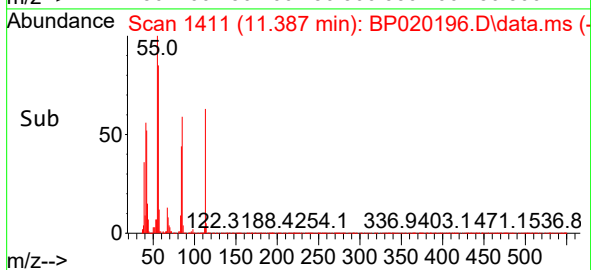
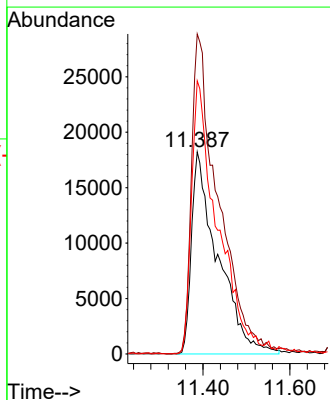
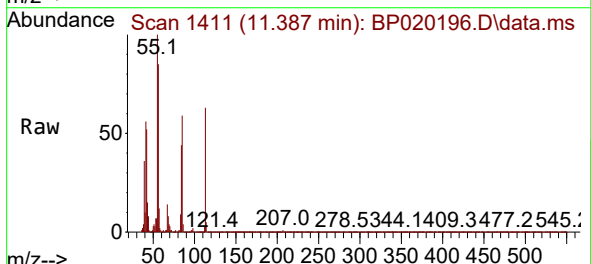
Manual Integrations
APPROVED

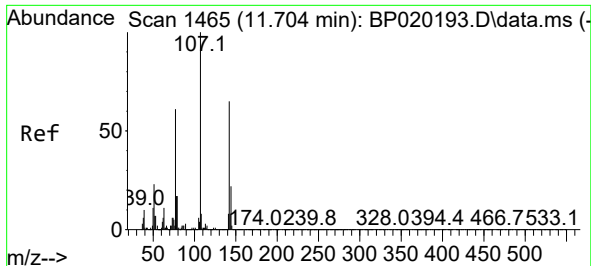
Reviewed By :Yogesh Patel 05/06/2024
Supervised By :mohammad ahmed 05/06/2024



#34
Caprolactam
Concen: 36.168 ng/ul m
RT: 11.387 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

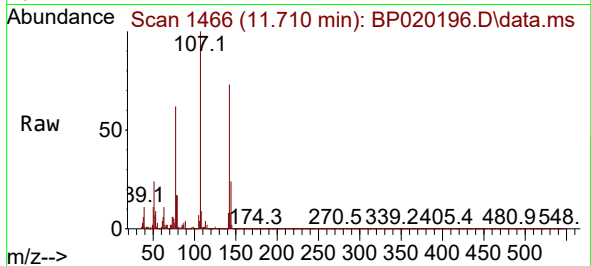
Tgt Ion:113 Resp: 76733
Ion Ratio Lower Upper
113 100
55 158.3 131.0 196.6
56 135.1 105.4 158.2





#35
4-Chloro-3-methylphenol
Concen: 34.032 ng/ul
RT: 11.710 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

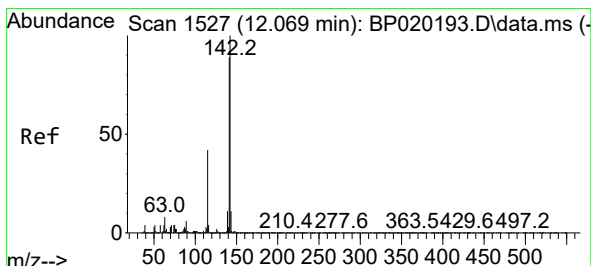
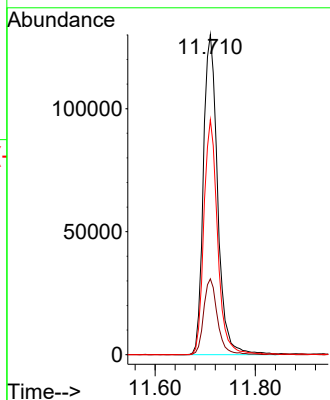
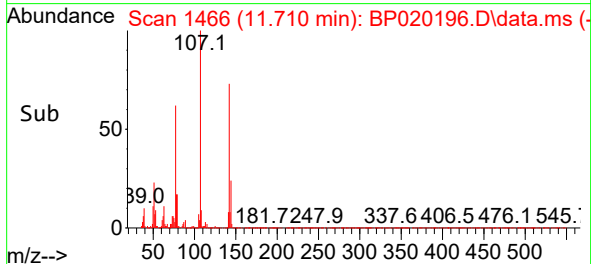
Instrument :
BNA_P
ClientSampleId :
SLCS586



Tgt Ion:107 Resp: 257458
Ion Ratio Lower Upper
107 100
144 23.7 18.3 27.5
142 73.4 56.6 84.8

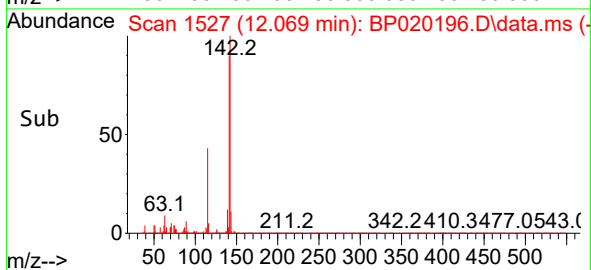
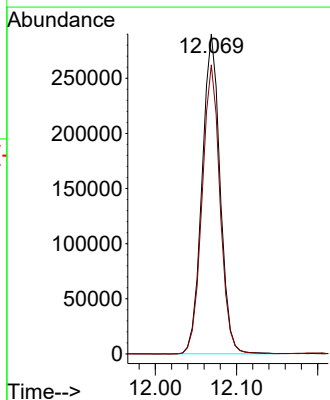
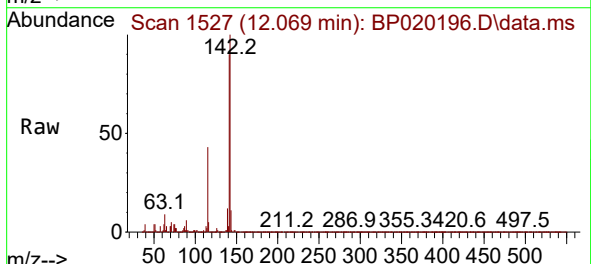
Manual Integrations
APPROVED

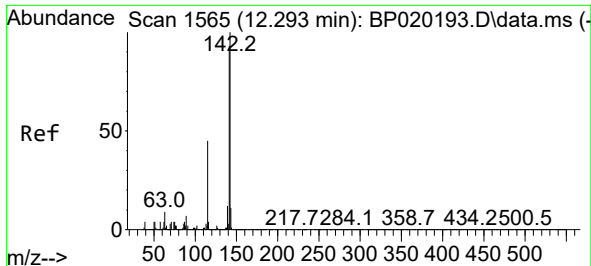
Reviewed By :Yogesh Patel 05/06/2024
Supervised By :mohammad ahmed 05/06/2024



#36
2-Methylnaphthalene
Concen: 31.162 ng/ul
RT: 12.069 min Scan# 1527
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

Tgt Ion:142 Resp: 446120
Ion Ratio Lower Upper
142 100
141 90.4 74.6 111.8





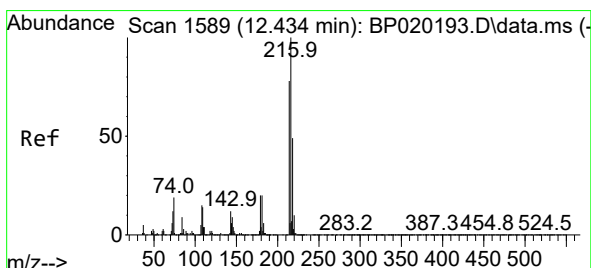
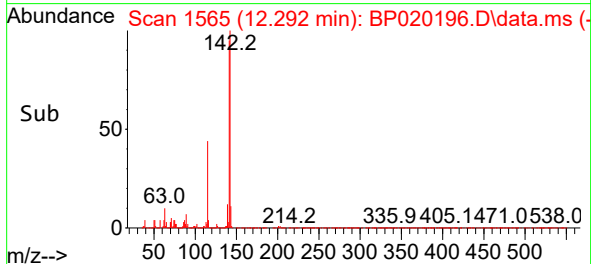
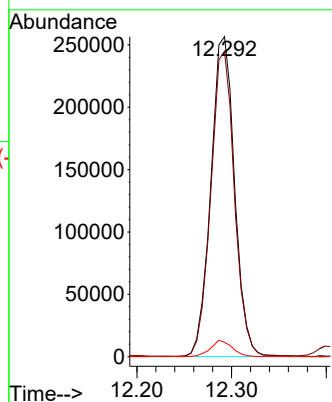
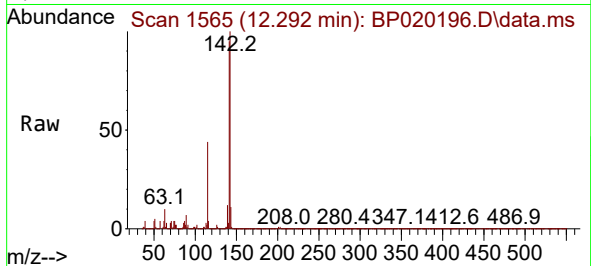
#37
1-Methylnaphthalene
Concen: 31.061 ng/ul
RT: 12.292 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

Instrument :
BNA_P
ClientSampleId :
SLCS586

Tgt Ion:142 Resp: 447468
Ion Ratio Lower Upper
142 100
141 95.4 75.5 113.3
116 4.5 3.9 5.9

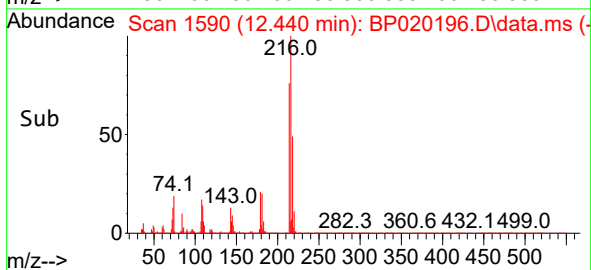
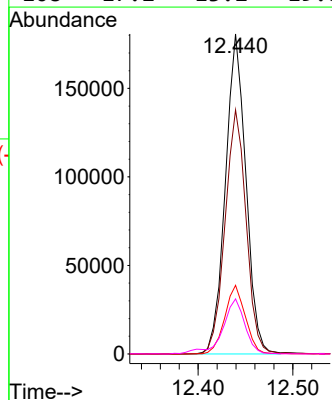
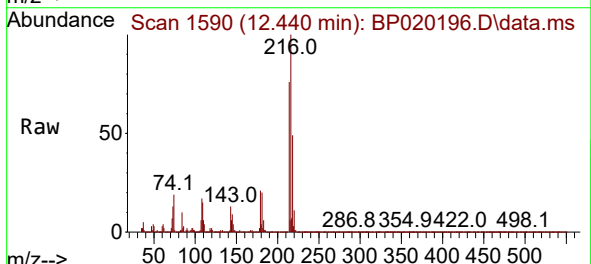
Manual Integrations
APPROVED

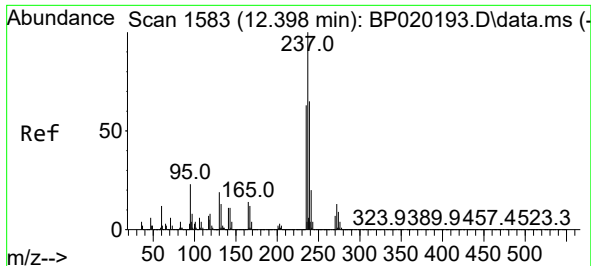
Reviewed By :Yogesh Patel 05/06/2024
Supervised By :mohammad ahmed 05/06/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.398 ng/ul
RT: 12.440 min Scan# 1590
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

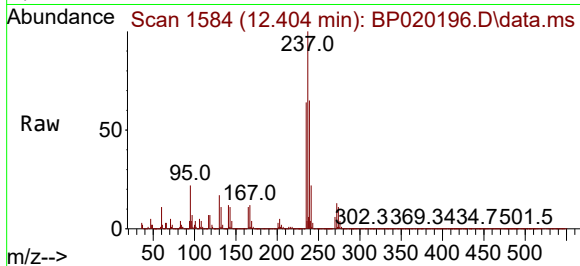
Tgt Ion:216 Resp: 272084
Ion Ratio Lower Upper
216 100
214 76.2 61.3 91.9
179 21.4 16.9 25.3
108 17.2 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 22.623 ng/ul
RT: 12.404 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

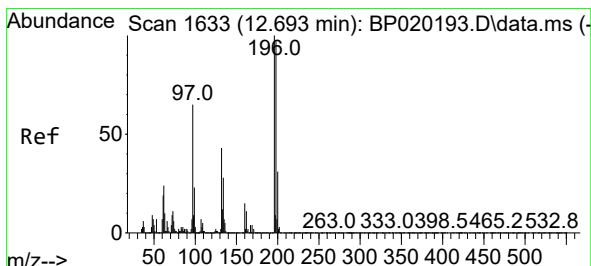
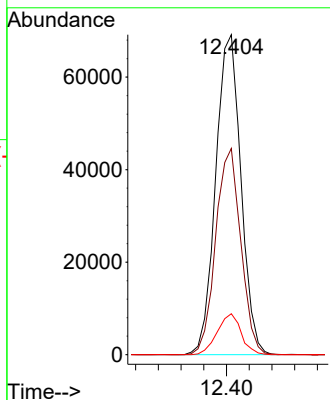
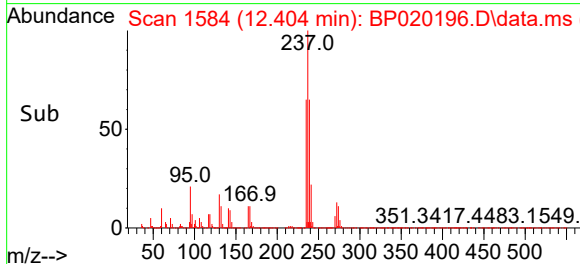
Instrument :
BNA_P
ClientSampleId :
SLCS586



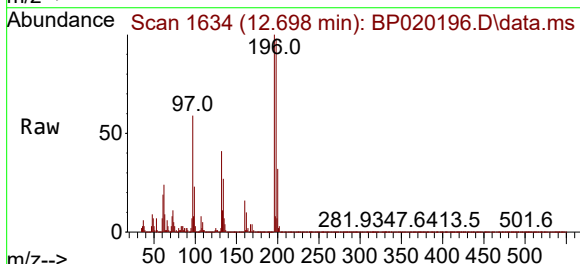
Tgt Ion:237 Resp: 106619
Ion Ratio Lower Upper
237 100
235 64.5 52.4 78.6
272 12.8 10.0 15.0

Manual Integrations
APPROVED

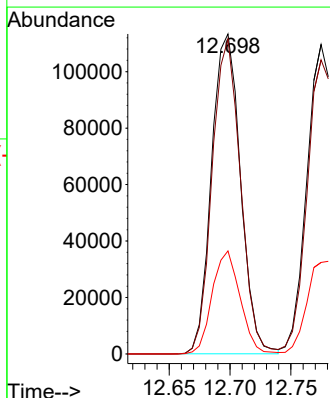
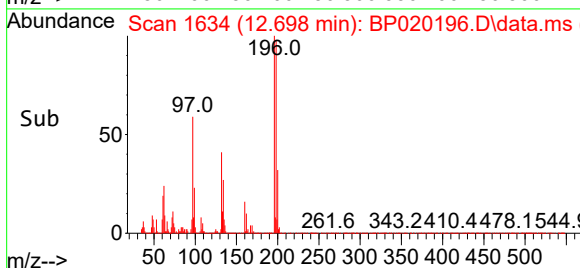
Reviewed By :Yogesh Patel 05/06/2024
Supervised By :mohammad ahmed 05/06/2024

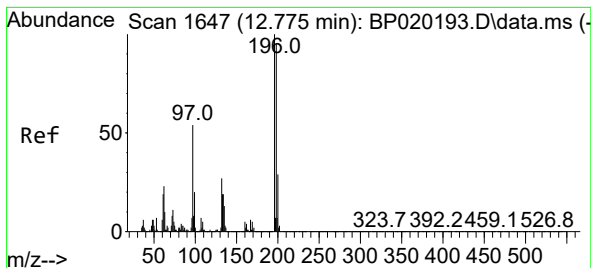


#41
2,4,6-Trichlorophenol
Concen: 34.560 ng/ul
RT: 12.698 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16



Tgt Ion:196 Resp: 187811
Ion Ratio Lower Upper
196 100
198 98.4 75.8 113.8
200 32.2 24.8 37.2





#42

2,4,5-Trichlorophenol

Concen: 34.060 ng/ul

RT: 12.775 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP020196.D

Acq: 04 May 2024 06:16

Instrument :

BNA_P

ClientSampleId :

SLCS586

Tgt Ion:196 Resp: 19917

Ion Ratio Lower Upper

196 100

198 95.0 73.5 110.3

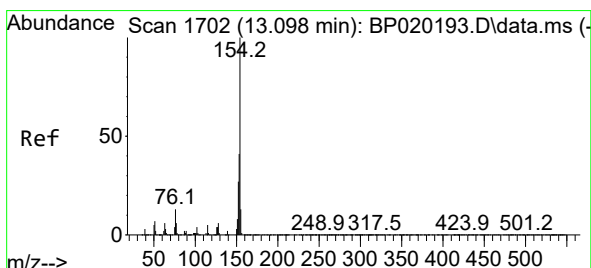
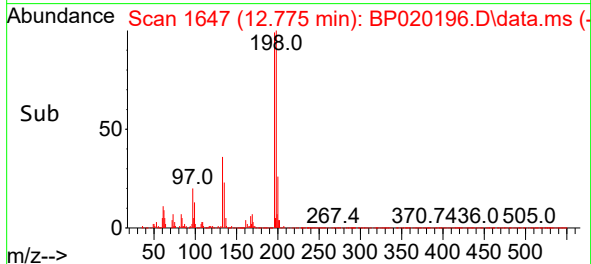
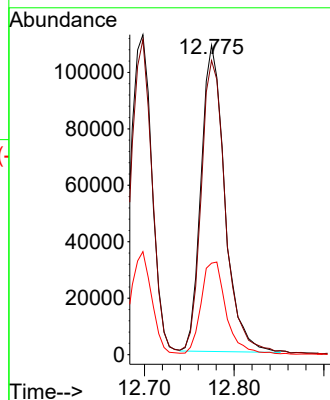
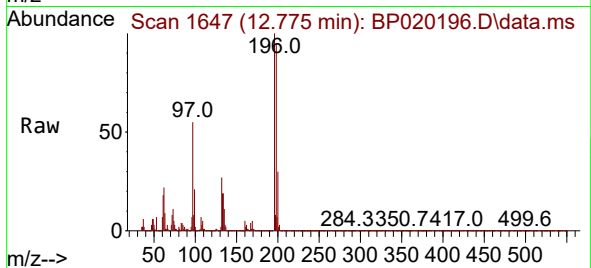
200 29.6 24.4 36.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/06/2024

Supervised By :mohammad ahmed 05/06/2024



#43

1,1'-Biphenyl

Concen: 31.385 ng/ul

RT: 13.098 min Scan# 1702

Delta R.T. -0.012 min

Lab File: BP020196.D

Acq: 04 May 2024 06:16

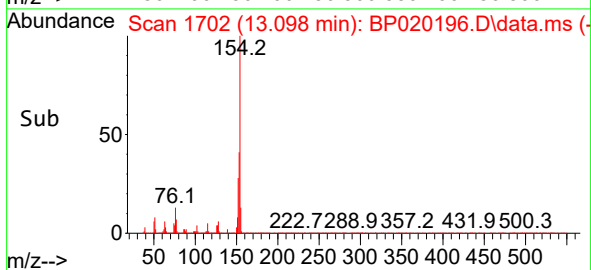
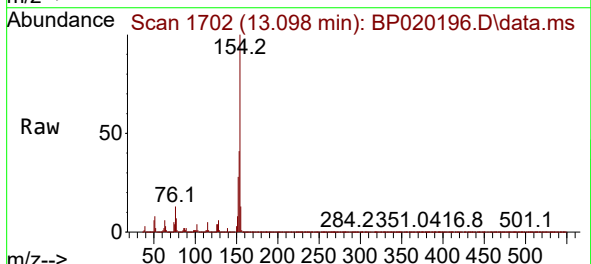
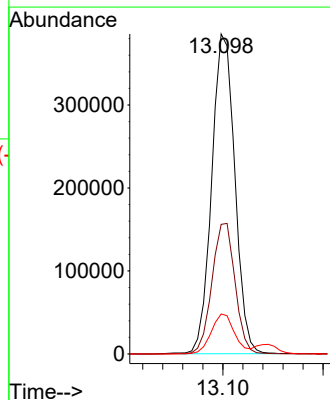
Tgt Ion:154 Resp: 616805

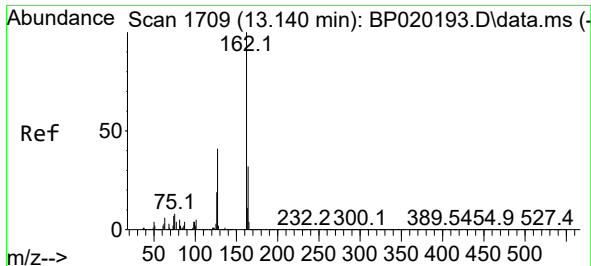
Ion Ratio Lower Upper

154 100

153 40.5 33.1 49.7

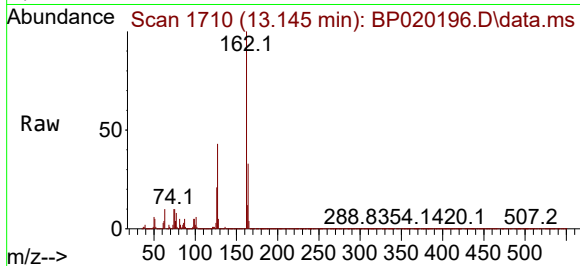
76 12.5 9.7 14.5





#44
2-Chloronaphthalene
Concen: 30.759 ng/ul
RT: 13.145 min Scan# 1709
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

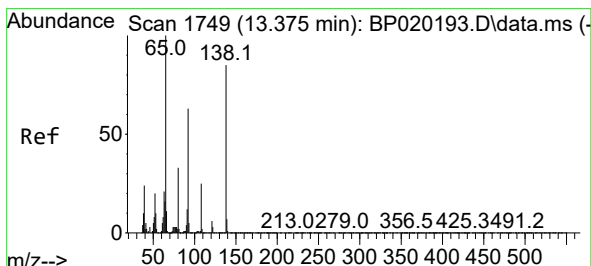
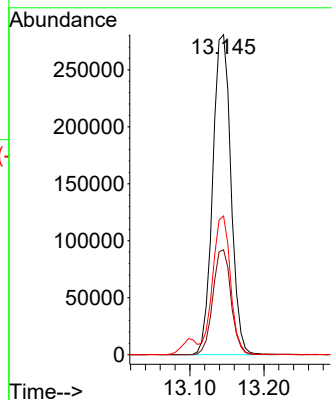
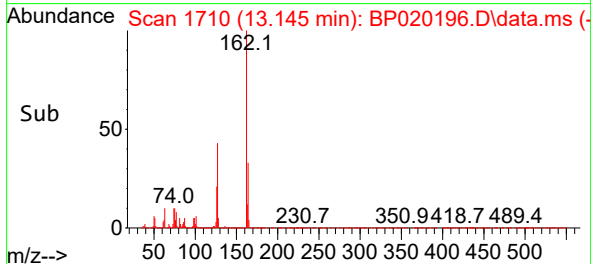
Instrument :
BNA_P
ClientSampleId :
SLCS586



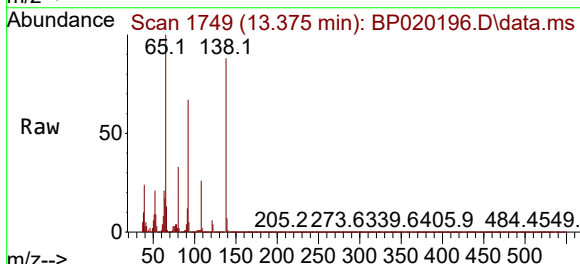
Tgt Ion:162 Resp: 47967
Ion Ratio Lower Upper
162 100
164 32.8 26.1 39.1
127 43.3 33.6 50.4

Manual Integrations
APPROVED

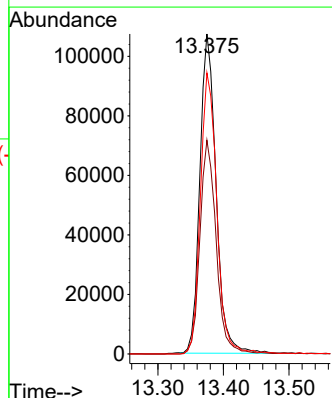
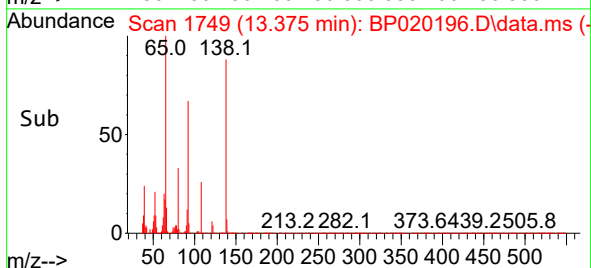
Reviewed By :Yogesh Patel 05/06/2024
Supervised By :mohammad ahmed 05/06/2024

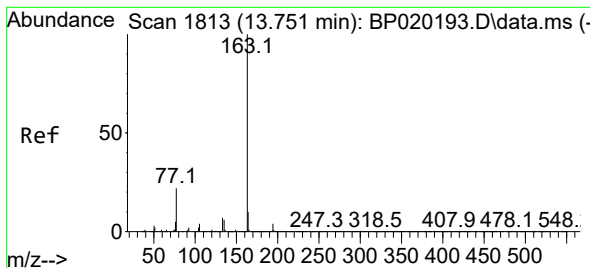


#45
2-Nitroaniline
Concen: 35.694 ng/ul
RT: 13.375 min Scan# 1749
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16



Tgt Ion: 65 Resp: 184634
Ion Ratio Lower Upper
65 100
92 66.8 55.6 83.4
138 87.9 73.1 109.7





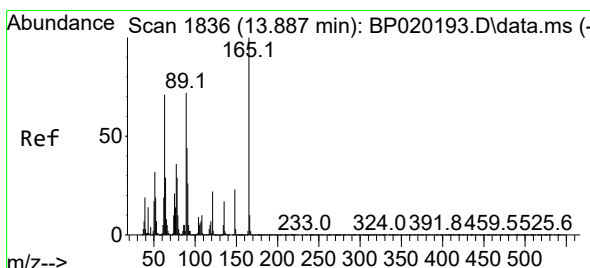
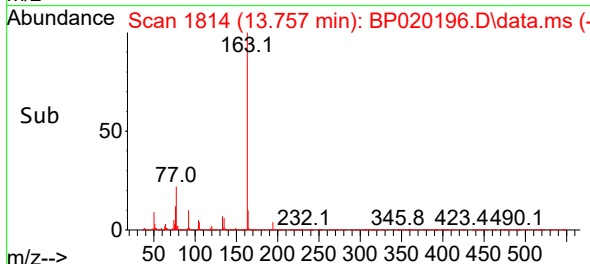
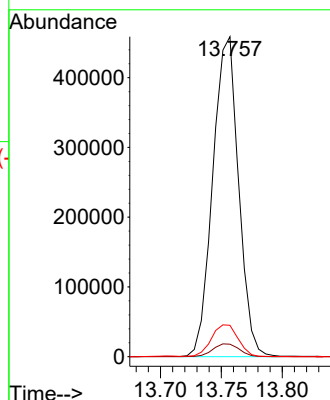
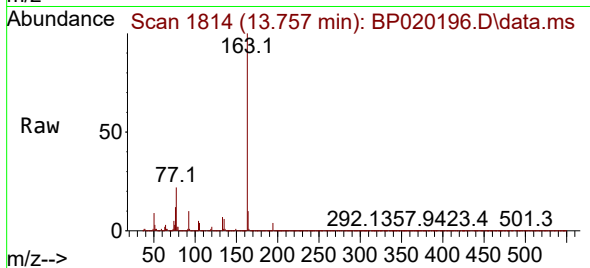
#47
Dimethylphthalate
Concen: 33.004 ng/ul
RT: 13.757 min Scan# 1814
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

Instrument :
BNA_P
ClientSampleId :
SLCS586

Tgt Ion:163 Resp: 67643
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 9.8 8.2 12.4

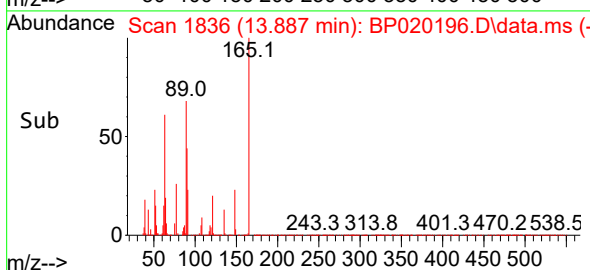
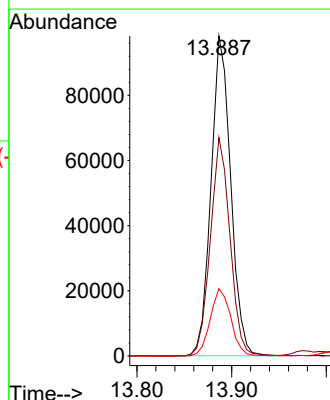
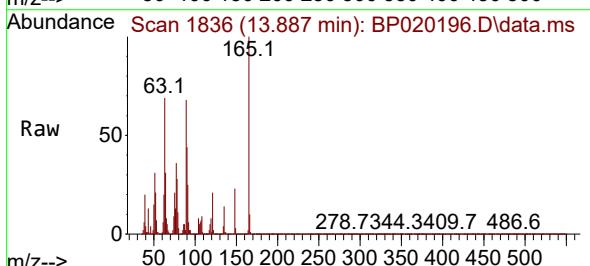
Manual Integrations
APPROVED

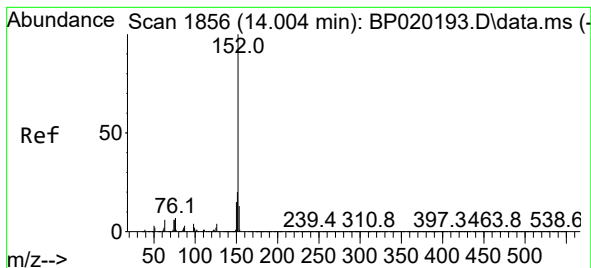
Reviewed By :Yogesh Patel 05/06/2024
Supervised By :mohammad ahmed 05/06/2024



#48
2,6-Dinitrotoluene
Concen: 34.863 ng/ul
RT: 13.887 min Scan# 1836
Delta R.T. -0.012 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

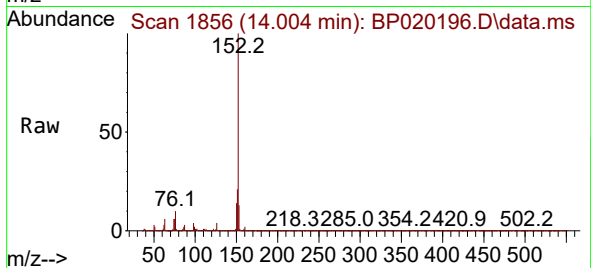
Tgt Ion:165 Resp: 142046
Ion Ratio Lower Upper
165 100
89 68.2 51.0 76.6
121 21.1 18.5 27.7





#50
Acenaphthylene
Concen: 31.495 ng/ul
RT: 14.004 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

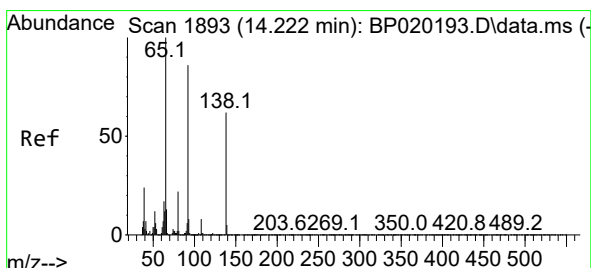
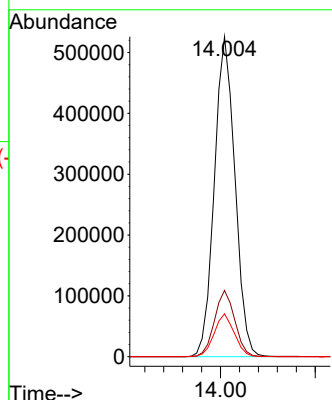
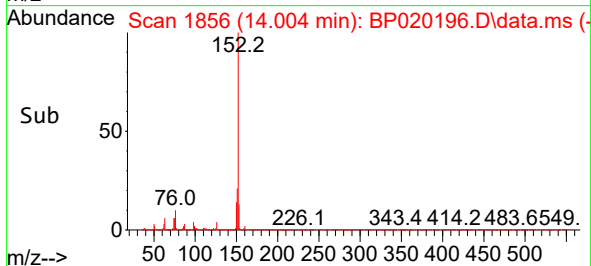
Instrument : BNA_P
ClientSampleId : SLCS586



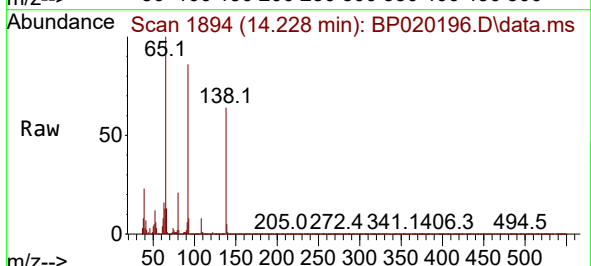
Tgt Ion:152 Resp: 794029
Ion Ratio Lower Upper
152 100
151 20.7 16.5 24.7
153 13.4 10.3 15.5

Manual Integrations
APPROVED

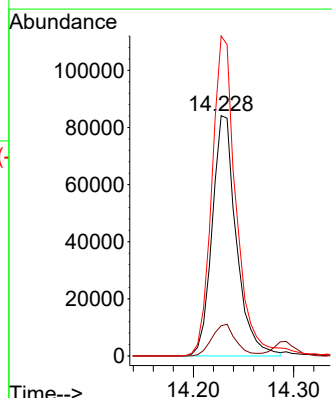
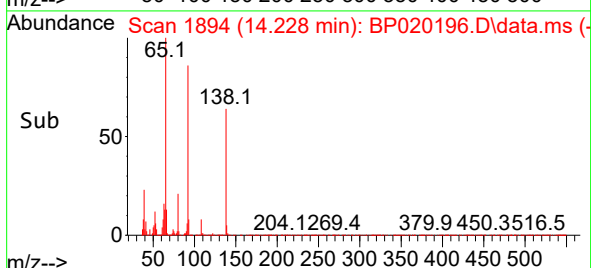
Reviewed By :Yogesh Patel 05/06/2024
Supervised By :mohammad ahmed 05/06/2024

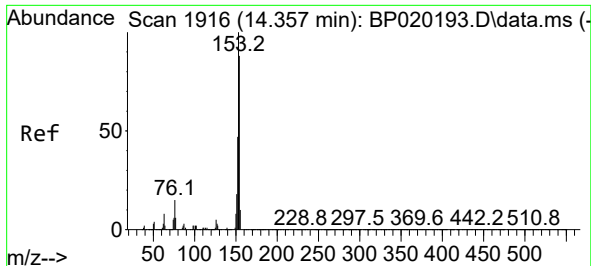


#51
3-Nitroaniline
Concen: 36.885 ng/ul
RT: 14.228 min Scan# 1894
Delta R.T. -0.012 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16



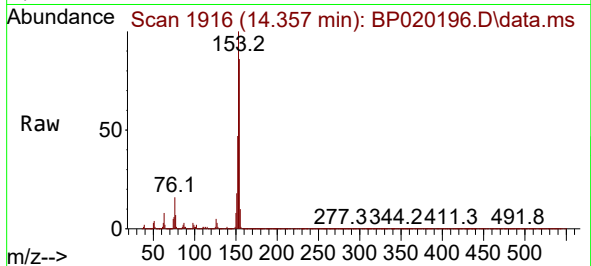
Tgt Ion:138 Resp: 140169
Ion Ratio Lower Upper
138 100
108 12.6 10.8 16.2
92 133.2 103.3 154.9





#52
Acenaphthene
Concen: 31.312 ng/ul
RT: 14.357 min Scan# 1916
Delta R.T. 0.000 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

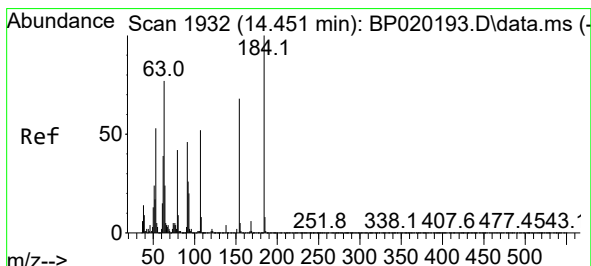
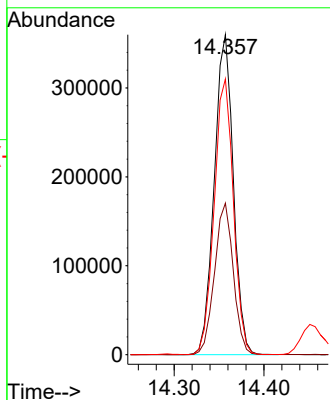
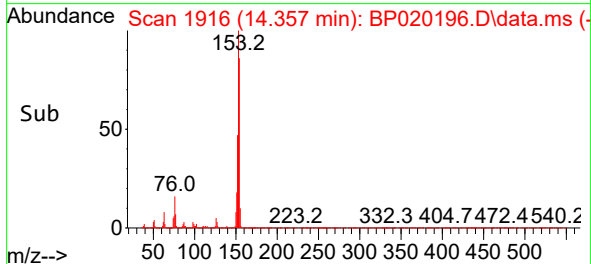
Instrument :
BNA_P
ClientSampleId :
SLCS586



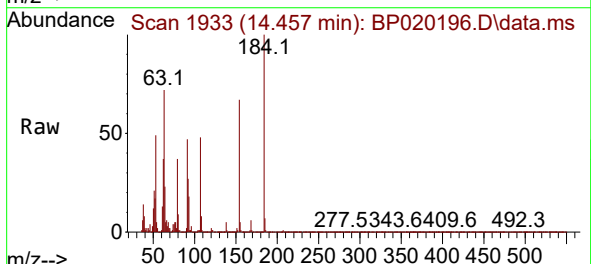
Tgt Ion:153 Resp: 53050
Ion Ratio Lower Upper
153 100
152 47.4 37.4 56.2
154 86.2 70.3 105.5

Manual Integrations
APPROVED

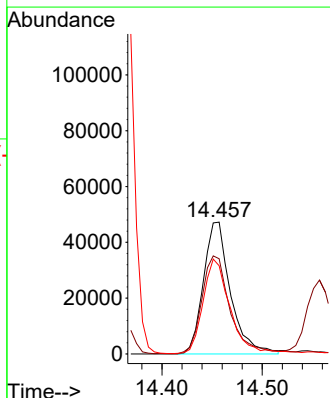
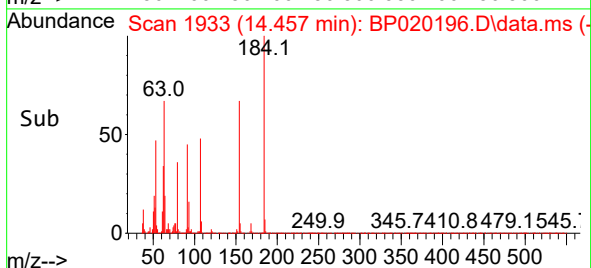
Reviewed By :Yogesh Patel 05/06/2024
Supervised By :mohammad ahmed 05/06/2024

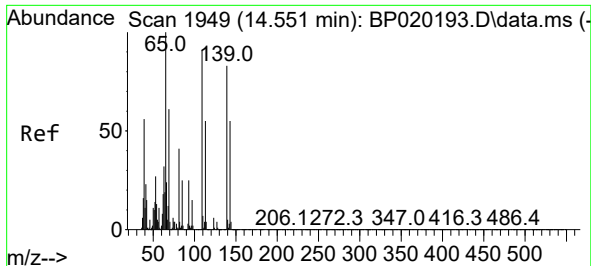


#53
2,4-Dinitrophenol
Concen: 35.426 ng/ul
RT: 14.457 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16



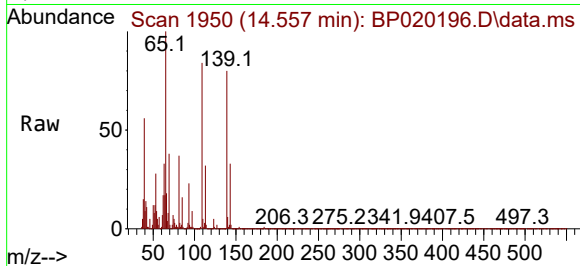
Tgt Ion:184 Resp: 88597
Ion Ratio Lower Upper
184 100
63 72.2 65.6 98.4
154 66.8 53.8 80.8





#55
4-Nitrophenol
Concen: 38.261 ng/ul
RT: 14.557 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

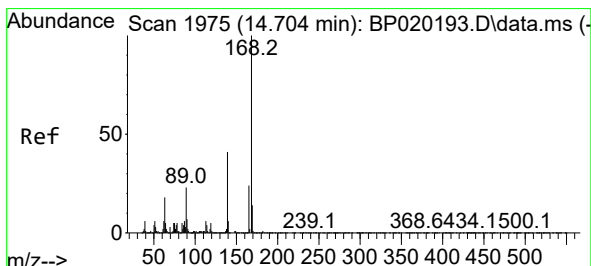
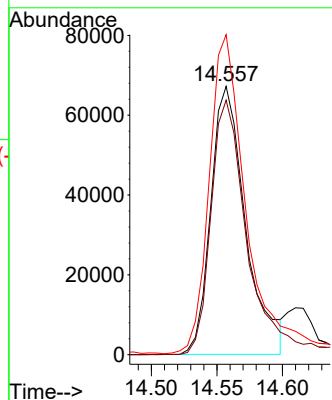
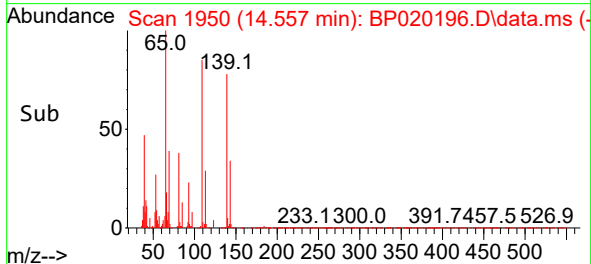
Instrument :
BNA_P
ClientSampleId :
SLCS586



Tgt Ion:109 Resp: 124229
Ion Ratio Lower Upper
109 100
139 94.9 78.4 117.6
65 119.3 101.8 152.6

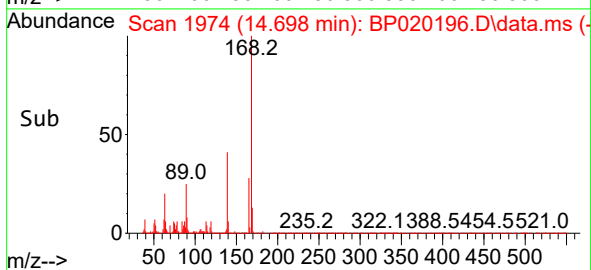
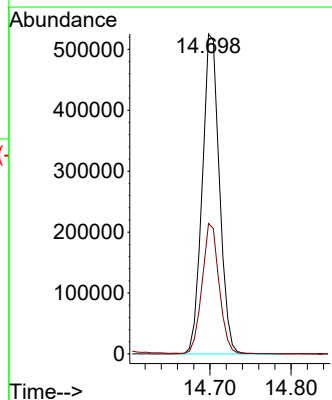
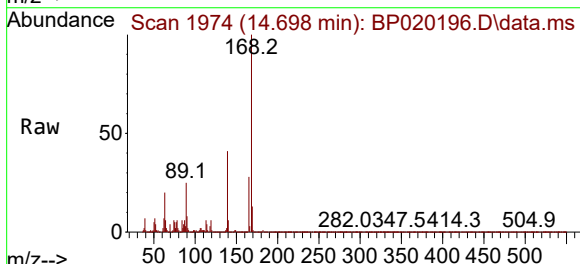
Manual Integrations
APPROVED

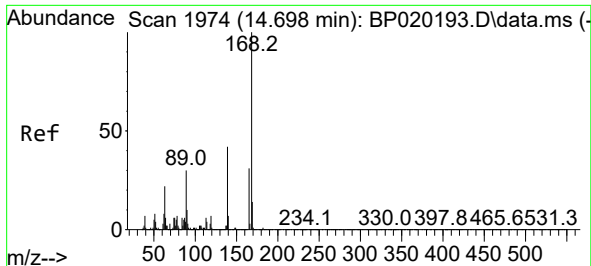
Reviewed By :Yogesh Patel 05/06/2024
Supervised By :mohammad ahmed 05/06/2024



#56
Dibenzofuran
Concen: 32.960 ng/ul
RT: 14.698 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

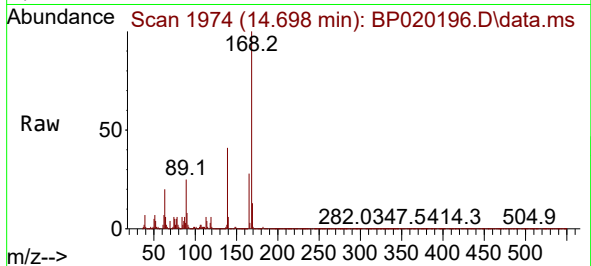
Tgt Ion:168 Resp: 768014
Ion Ratio Lower Upper
168 100
139 40.8 32.7 49.1





#57
2,4-Dinitrotoluene
Concen: 36.466 ng/ul
RT: 14.698 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

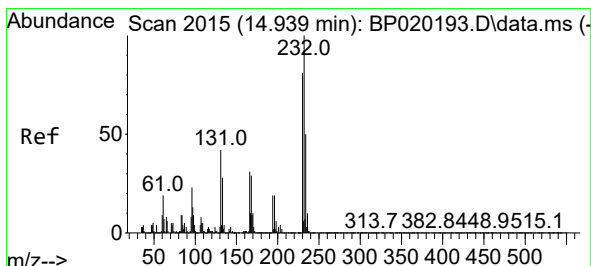
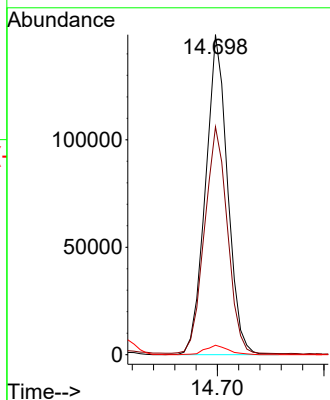
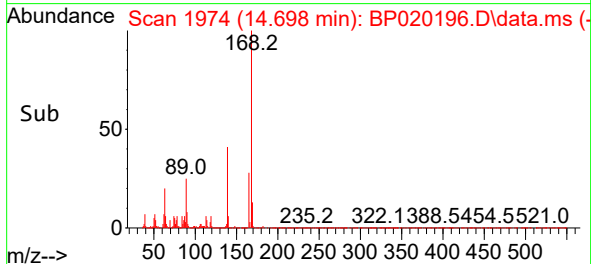
Instrument :
BNA_P
ClientSampleId :
SLCS586



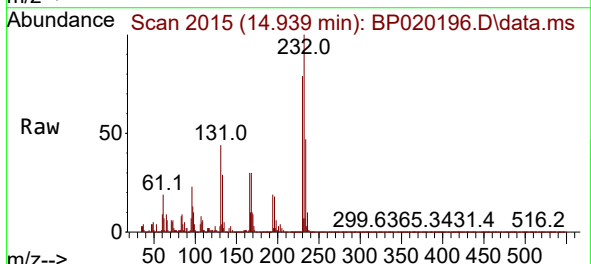
Tgt Ion:165 Resp: 213618
Ion Ratio Lower Upper
165 100
63 71.2 59.7 89.5
182 3.0 2.4 3.6

Manual Integrations
APPROVED

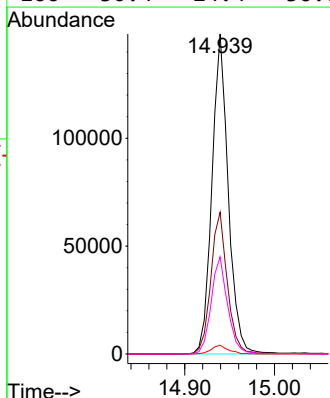
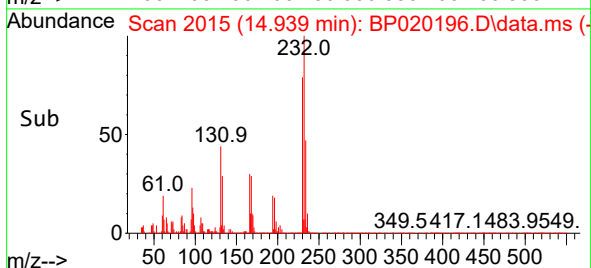
Reviewed By :Yogesh Patel 05/06/2024
Supervised By :mohammad ahmed 05/06/2024

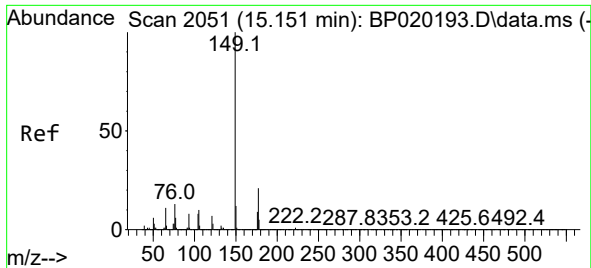


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.652 ng/ul
RT: 14.939 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16



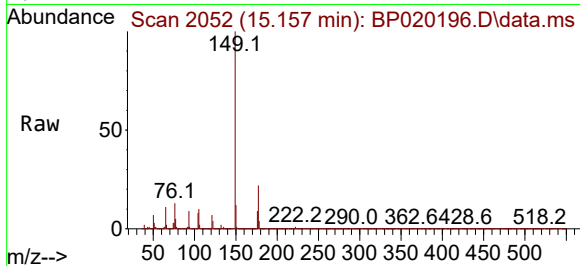
Tgt Ion:232 Resp: 187212
Ion Ratio Lower Upper
232 100
131 44.3 36.7 55.1
130 2.8 1.9 2.9
166 30.4 24.4 36.6





#59
Diethylphthalate
Concen: 33.645 ng/ul
RT: 15.157 min Scan# 2052
Delta R.T. 0.000 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

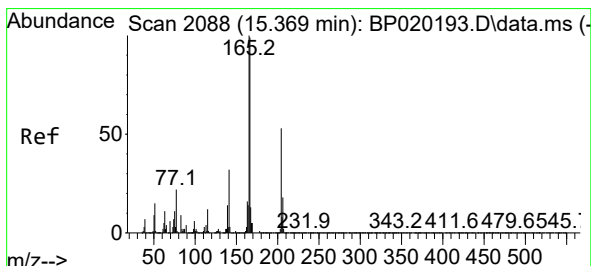
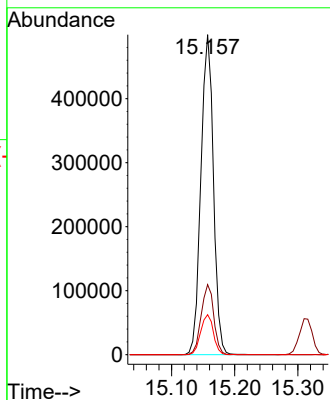
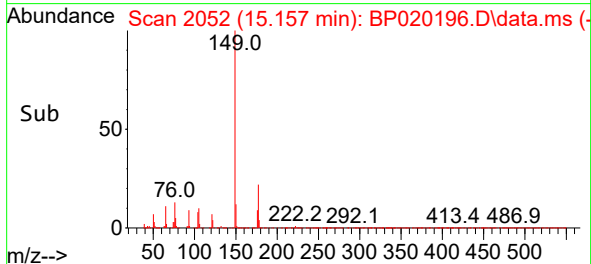
Instrument :
BNA_P
ClientSampleId :
SLCS586



Tgt Ion:149 Resp: 688340
Ion Ratio Lower Upper
149 100
177 21.9 17.9 26.9
150 12.5 10.2 15.2

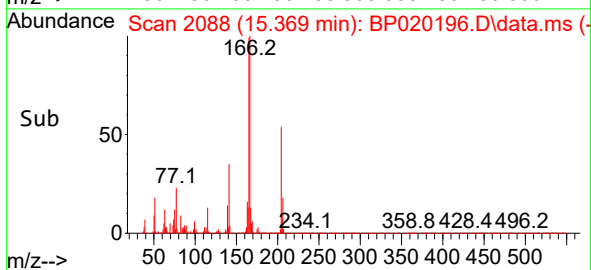
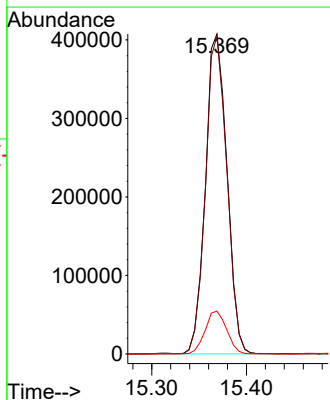
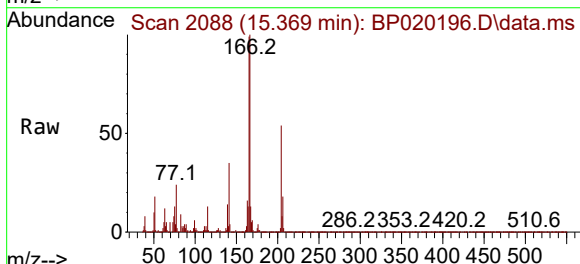
Manual Integrations
APPROVED

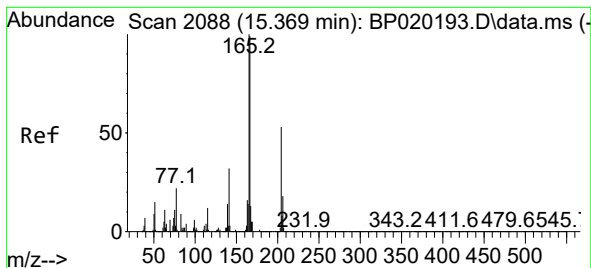
Reviewed By :Yogesh Patel 05/06/2024
Supervised By :mohammad ahmed 05/06/2024



#61
Fluorene
Concen: 33.187 ng/ul
RT: 15.369 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

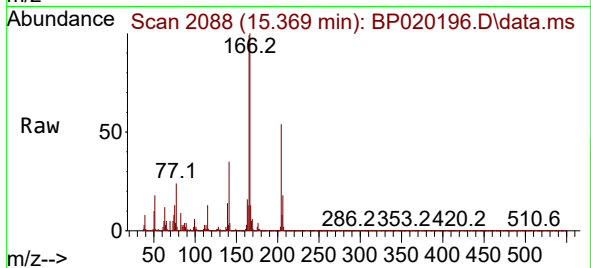
Tgt Ion:166 Resp: 642538
Ion Ratio Lower Upper
166 100
165 99.3 76.2 114.2
167 13.4 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 33.052 ng/ul
RT: 15.369 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

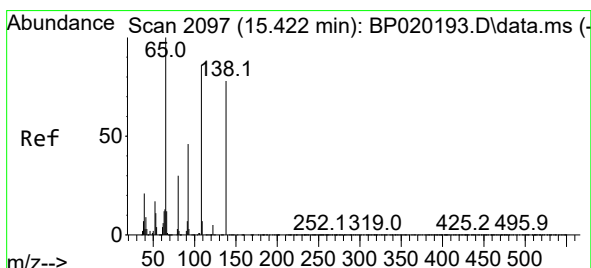
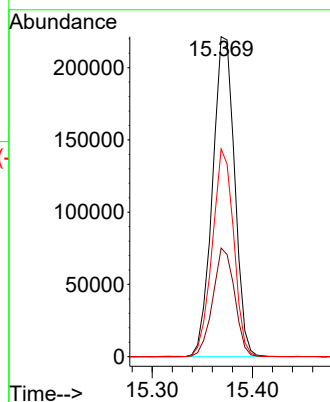
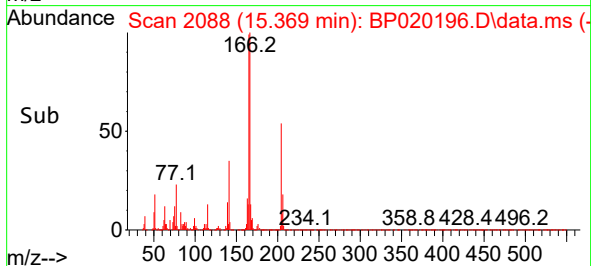
Instrument :
BNA_P
ClientSampleId :
SLCS586



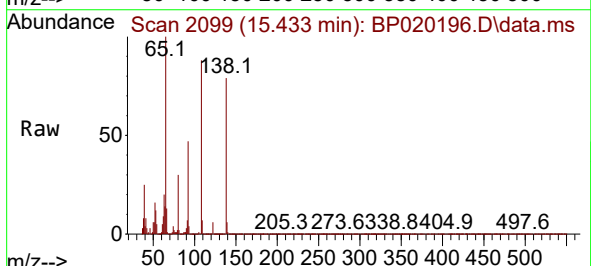
Tgt Ion:204 Resp: 339494
Ion Ratio Lower Upper
204 100
206 34.0 25.4 38.2
141 65.0 53.0 79.6

Manual Integrations
APPROVED

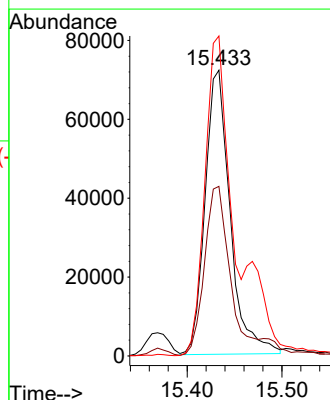
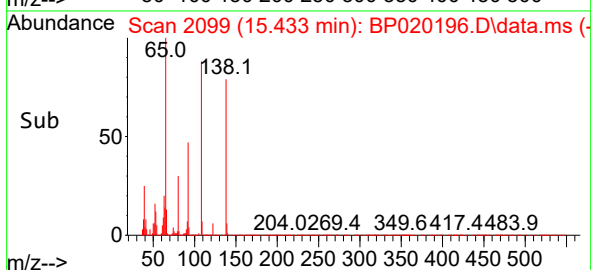
Reviewed By :Yogesh Patel 05/06/2024
Supervised By :mohammad ahmed 05/06/2024

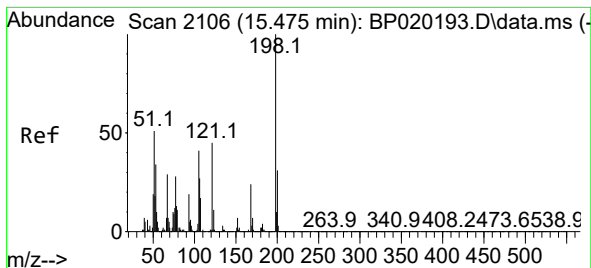


#63
4-Nitroaniline
Concen: 41.781 ng/ul
RT: 15.433 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16



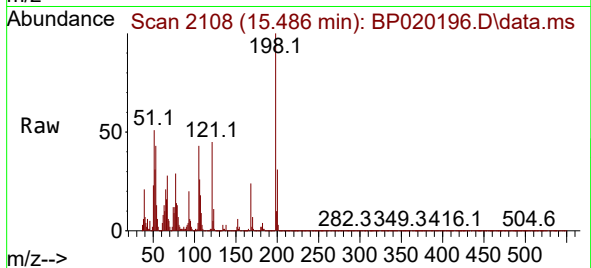
Tgt Ion:138 Resp: 132319
Ion Ratio Lower Upper
138 100
92 59.3 47.6 71.4
108 112.0 90.5 135.7





#66
4,6-Dinitro-2-methylphenol
Concen: 35.079 ng/ul
RT: 15.486 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

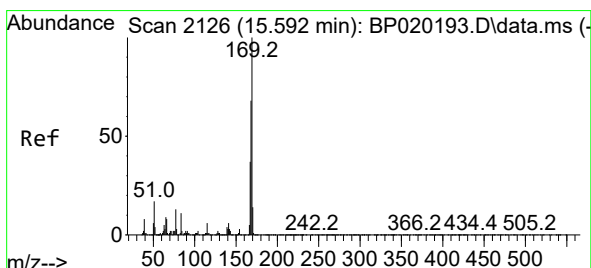
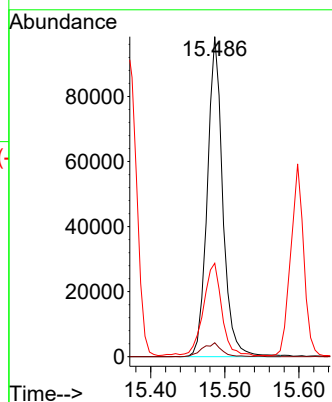
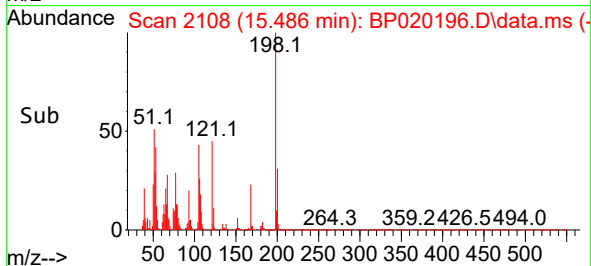
Instrument :
BNA_P
ClientSampleId :
SLCS586



Tgt Ion:198 Resp: 142861
Ion Ratio Lower Upper
198 100
182 4.4 3.3 4.9
77 29.2 24.4 36.6

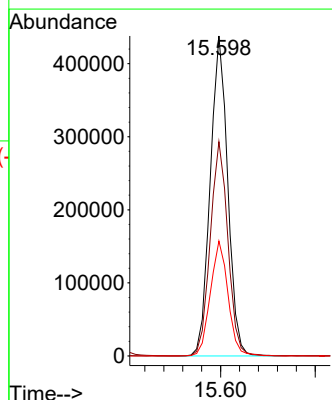
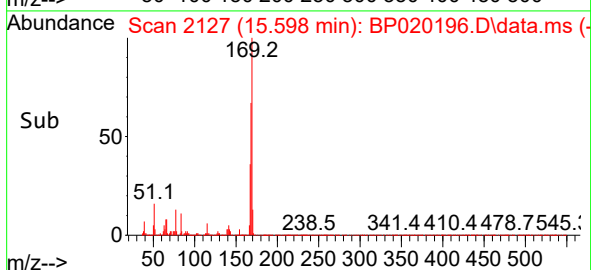
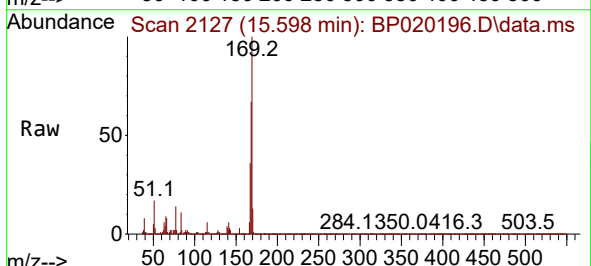
Manual Integrations
APPROVED

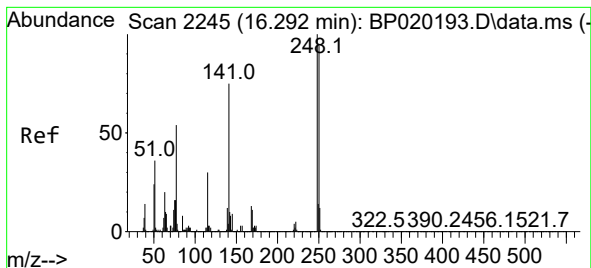
Reviewed By :Yogesh Patel 05/06/2024
Supervised By :mohammad ahmed 05/06/2024



#67
N-Nitrosodiphenylamine
Concen: 32.696 ng/ul
RT: 15.598 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

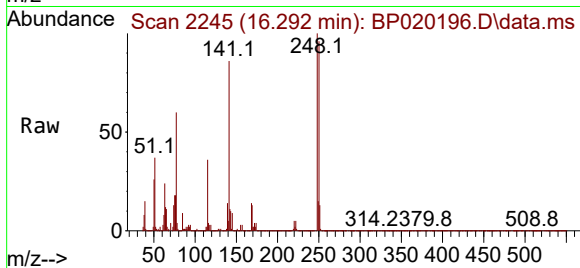
Tgt Ion:169 Resp: 560339
Ion Ratio Lower Upper
169 100
168 67.0 54.2 81.2
167 35.9 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 32.508 ng/ul
RT: 16.292 min Scan# 216728
Delta R.T. -0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

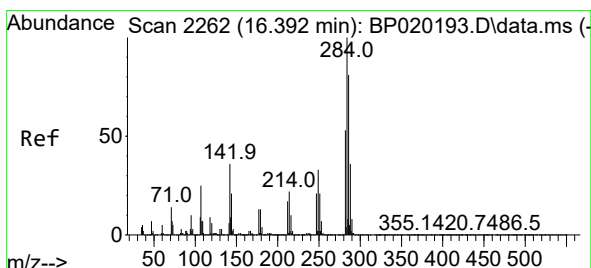
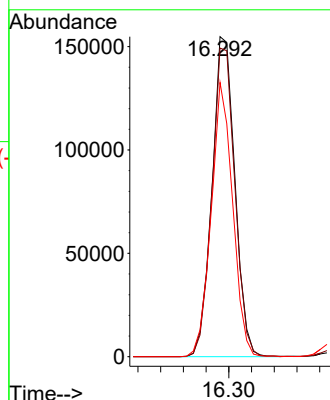
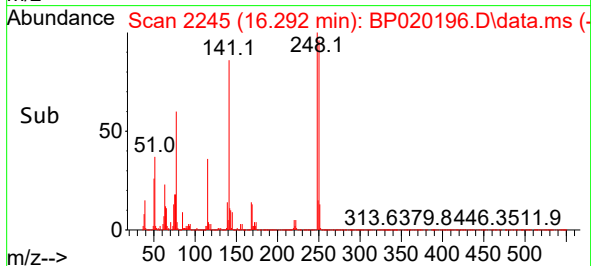
Instrument :
BNA_P
ClientSampleId :
SLCS586



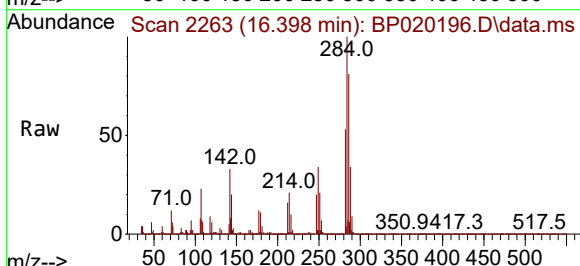
Tgt Ion:248 Resp: 216728
Ion Ratio Lower Upper
248 100
250 96.4 76.2 114.4
141 85.7 57.2 85.8

Manual Integrations
APPROVED

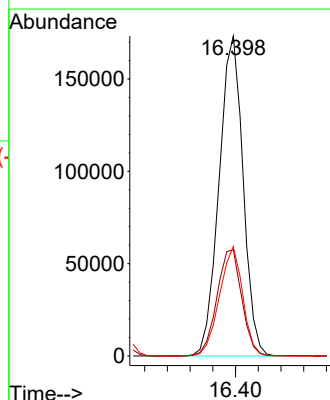
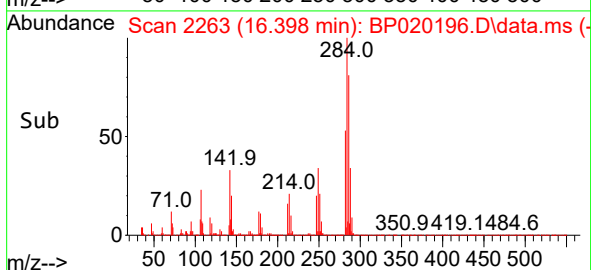
Reviewed By :Yogesh Patel 05/06/2024
Supervised By :mohammad ahmed 05/06/2024

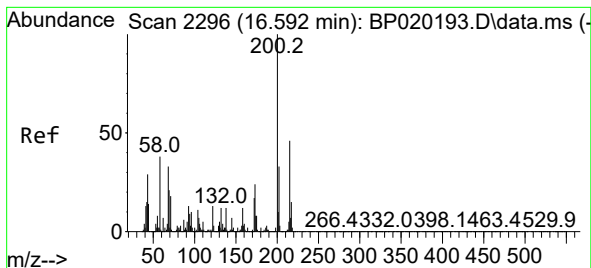


#69
Hexachlorobenzene
Concen: 32.935 ng/ul
RT: 16.398 min Scan# 2263
Delta R.T. 0.000 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16



Tgt Ion:284 Resp: 254319
Ion Ratio Lower Upper
284 100
142 33.2 27.8 41.8
249 34.2 25.4 38.0





#70

Atrazine

Concen: 36.533 ng/ul

RT: 16.604 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP020196.D

Acq: 04 May 2024 06:16

Instrument :

BNA_P

ClientSampleId :

SLCS586

Tgt Ion:200 Resp: 22200

Ion Ratio Lower Upper

200 100

173 24.5 20.3 30.5

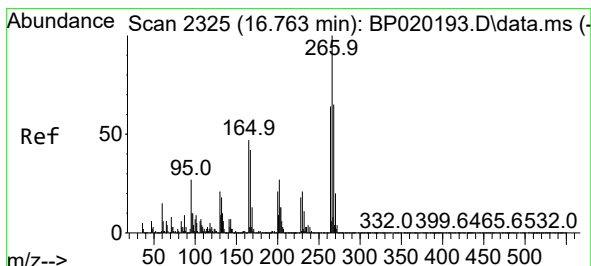
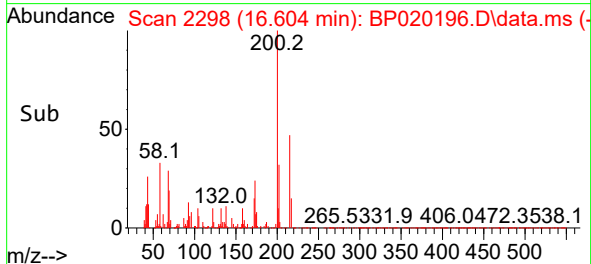
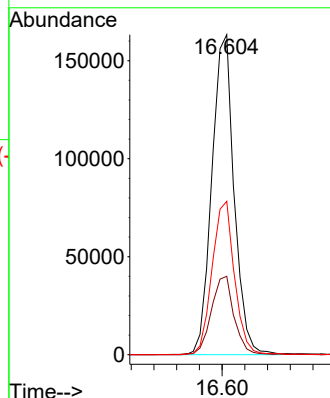
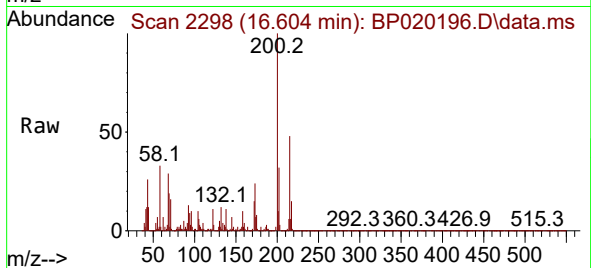
215 48.0 37.8 56.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/06/2024

Supervised By :mohammad ahmed 05/06/2024



#71

Pentachlorophenol

Concen: 34.853 ng/ul

RT: 16.769 min Scan# 2326

Delta R.T. -0.006 min

Lab File: BP020196.D

Acq: 04 May 2024 06:16

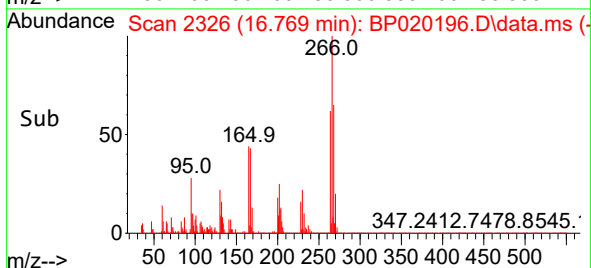
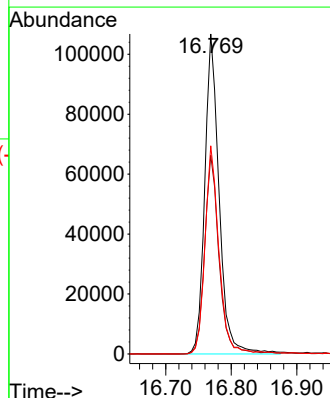
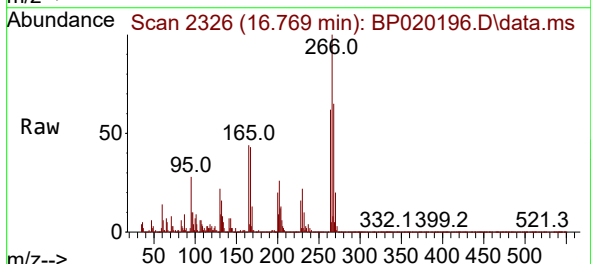
Tgt Ion:266 Resp: 162670

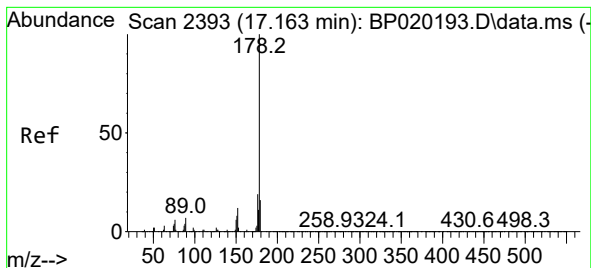
Ion Ratio Lower Upper

266 100

264 62.1 49.8 74.6

268 65.1 50.4 75.6





#72

Phenanthrene

Concen: 32.620 ng/ul

RT: 17.175 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP020196.D

Acq: 04 May 2024 06:16

Instrument :

BNP_P

ClientSampleId :

SLCS586

Tgt Ion:178 Resp: 102437

Ion Ratio Lower Upper

178 100

179 15.2 13.0 19.6

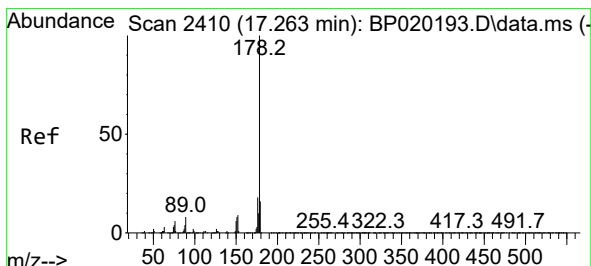
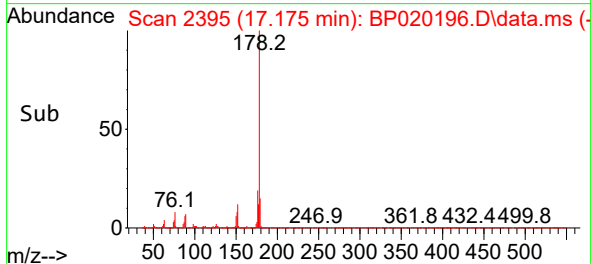
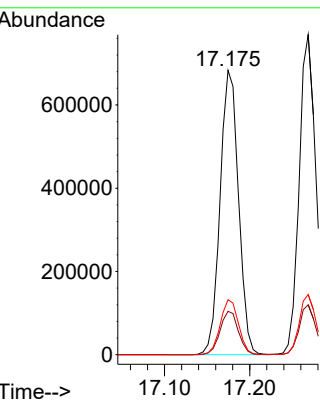
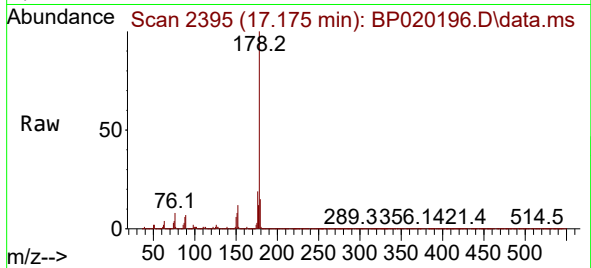
176 19.4 15.2 22.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/06/2024

Supervised By :mohammad ahmed 05/06/2024



#74

Anthracene

Concen: 32.969 ng/ul

RT: 17.269 min Scan# 2411

Delta R.T. -0.006 min

Lab File: BP020196.D

Acq: 04 May 2024 06:16

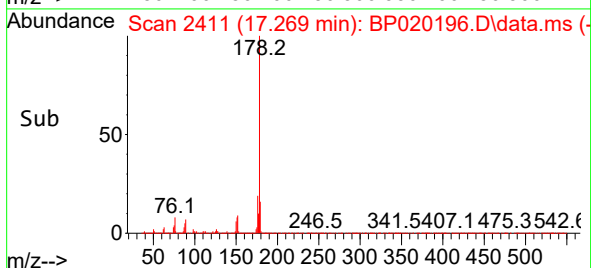
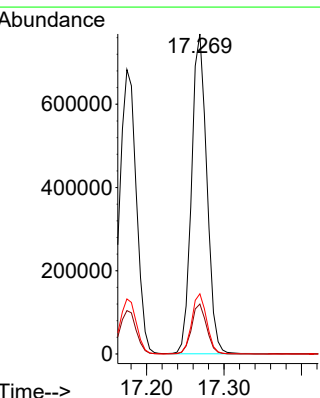
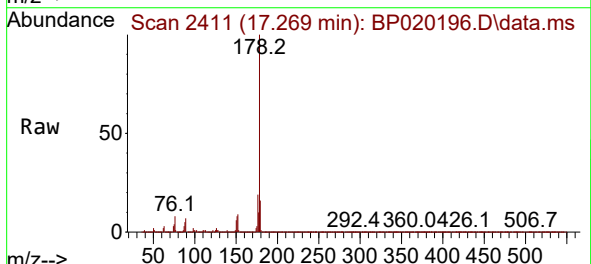
Tgt Ion:178 Resp: 1053058

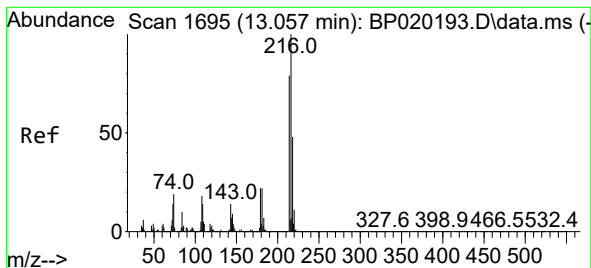
Ion Ratio Lower Upper

178 100

179 15.6 12.0 18.0

176 18.8 14.8 22.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 29.835 ng/uL

RT: 13.051 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP020196.D

Acq: 04 May 2024 06:16

Instrument :

BNA_P

ClientSampleId :

SLCS586

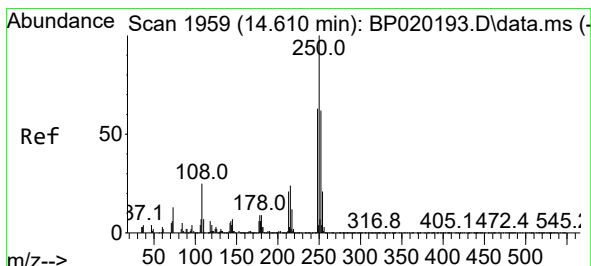
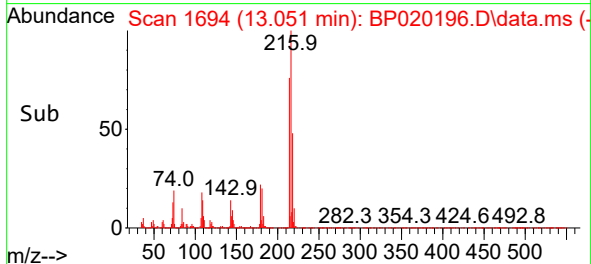
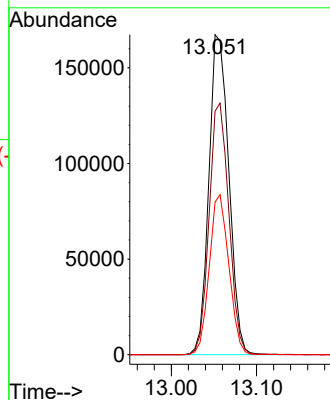
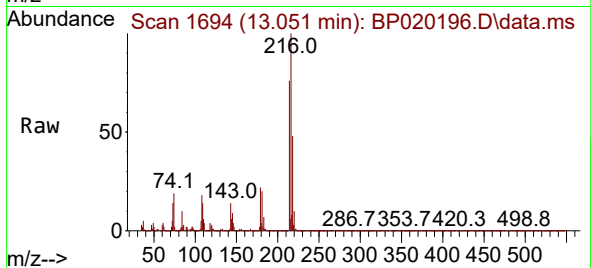
Tgt Ion:	216	Resp:	27292
Ion Ratio	Lower	Upper	
216	100		
214	76.1	60.1	90.1
218	47.7	38.7	58.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/06/2024

Supervised By :mohammad ahmed 05/06/2024



#76

Pentachlorobenzene

Concen: 31.365 ng/uL

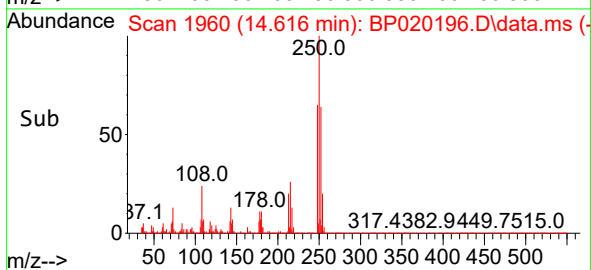
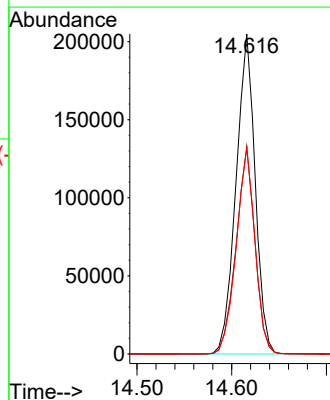
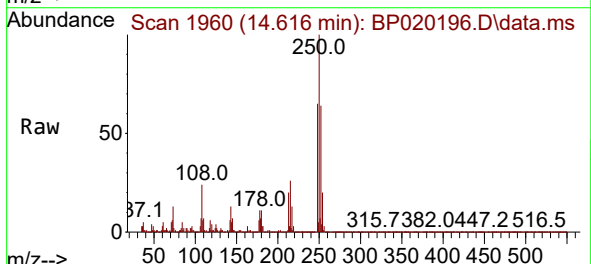
RT: 14.616 min Scan# 1960

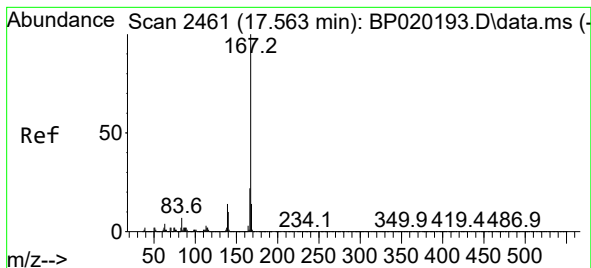
Delta R.T. 0.000 min

Lab File: BP020196.D

Acq: 04 May 2024 06:16

Tgt Ion:	250	Resp:	287118
Ion Ratio	Lower	Upper	
250	100		
248	64.9	51.0	76.6
252	64.3	52.1	78.1





#77

Carbazole

Concen: 34.771 ng/ul

RT: 17.563 min Scan# 2461

Delta R.T. -0.012 min

Lab File: BP020196.D

Acq: 04 May 2024 06:16

Instrument :

BNA_P

ClientSampleId :

SLCS586

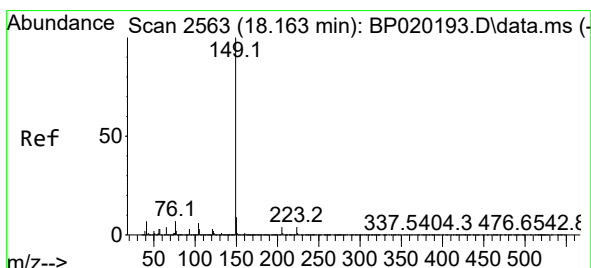
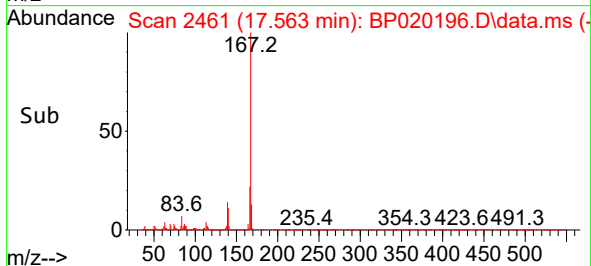
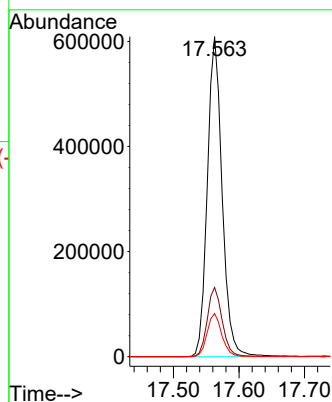
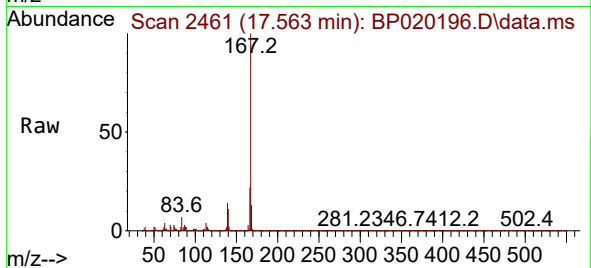
Tgt Ion:167	Resp: 95674
Ion Ratio	Lower Upper
167 100	
166 21.6	17.4 26.0
139 13.5	11.0 16.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/06/2024

Supervised By :mohammad ahmed 05/06/2024



#78

Di-n-butylphthalate

Concen: 35.297 ng/ul

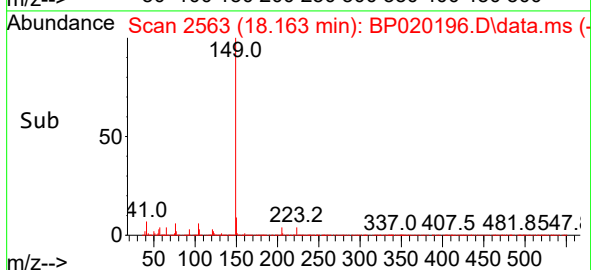
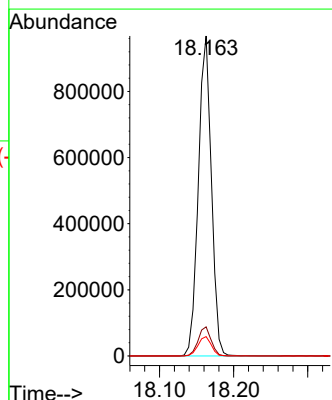
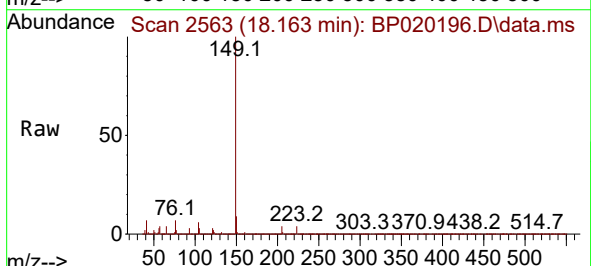
RT: 18.163 min Scan# 2563

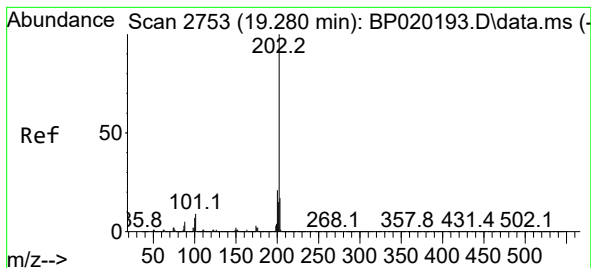
Delta R.T. 0.000 min

Lab File: BP020196.D

Acq: 04 May 2024 06:16

Tgt Ion:149	Resp: 1177228
Ion Ratio	Lower Upper
149 100	
150 9.1	7.4 11.0
104 6.1	5.0 7.6





#80

Fluoranthene

Concen: 31.051 ng/ul

RT: 19.280 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP020196.D

Acq: 04 May 2024 06:16

Instrument :

BNA_P

ClientSampleId :

SLCS586

Tgt Ion:202 Resp: 129108

Ion Ratio Lower Upper

202 100

101 8.9 7.0 10.4

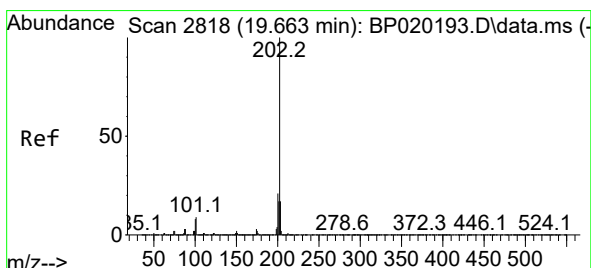
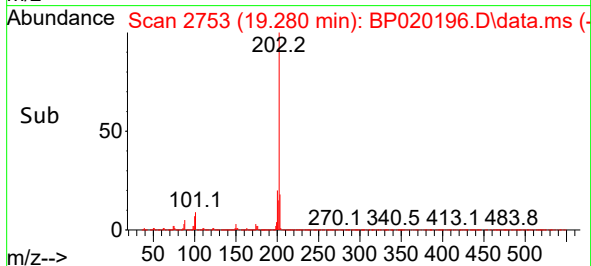
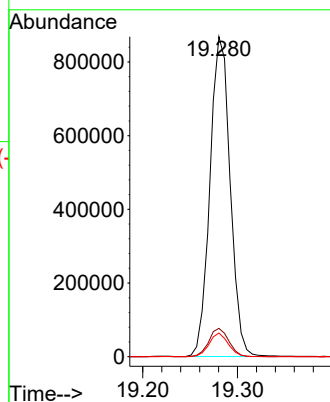
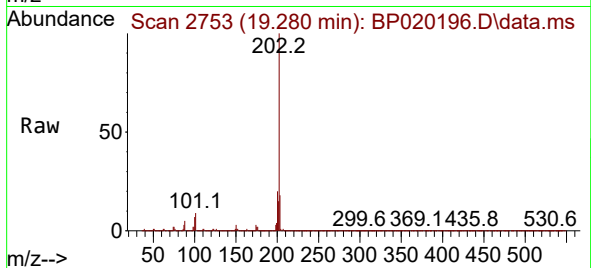
100 7.4 5.5 8.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/06/2024

Supervised By :mohammad ahmed 05/06/2024



#82

Pyrene

Concen: 31.640 ng/ul

RT: 19.663 min Scan# 2818

Delta R.T. -0.006 min

Lab File: BP020196.D

Acq: 04 May 2024 06:16

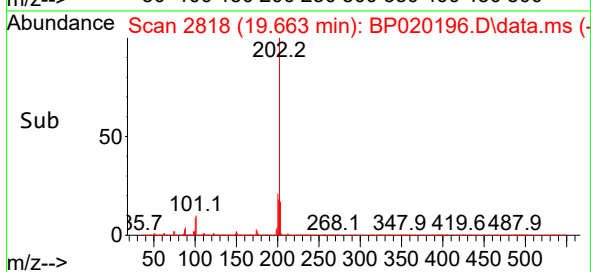
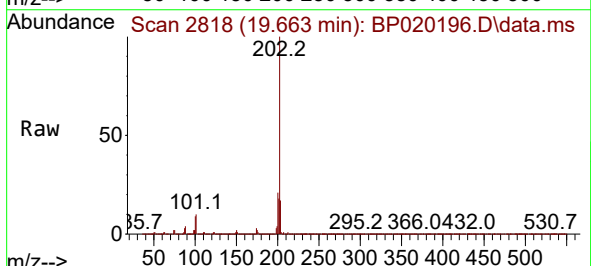
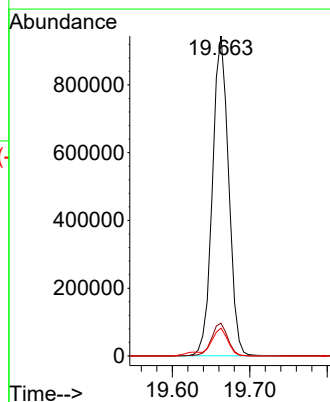
Tgt Ion:202 Resp: 1368839

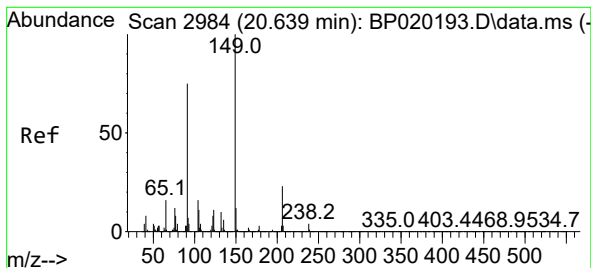
Ion Ratio Lower Upper

202 100

101 10.3 8.1 12.1

100 8.7 6.8 10.2





#83

Butylbenzylphthalate

Concen: 33.866 ng/ul

RT: 20.639 min Scan# 2984

Delta R.T. 0.000 min

Lab File: BP020196.D

Acq: 04 May 2024 06:16

Instrument :

BNA_P

ClientSampleId :

SLCS586

Tgt Ion:149 Resp: 556169

Ion Ratio Lower Upper

149 100

91 77.6 62.7 94.1

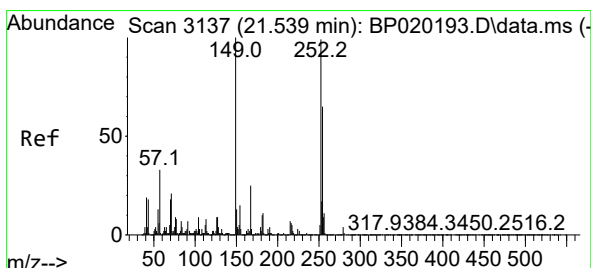
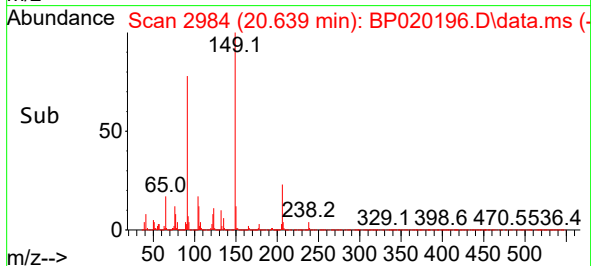
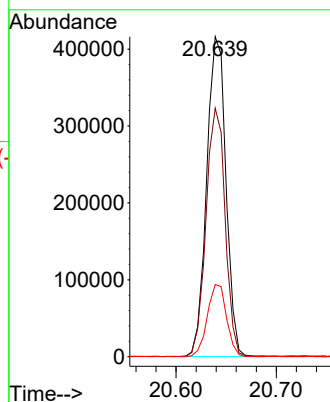
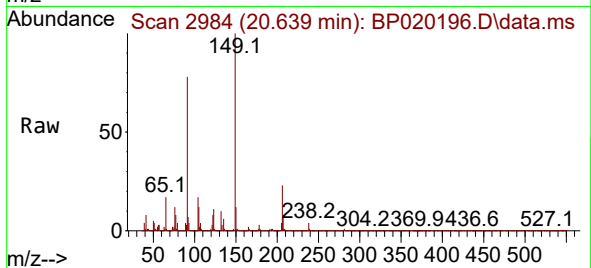
206 22.5 17.3 25.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/06/2024

Supervised By :mohammad ahmed 05/06/2024



#84

3,3'-Dichlorobenzidine

Concen: 35.887 ng/ul

RT: 21.533 min Scan# 3136

Delta R.T. 0.000 min

Lab File: BP020196.D

Acq: 04 May 2024 06:16

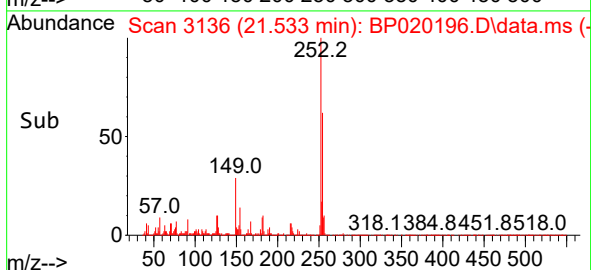
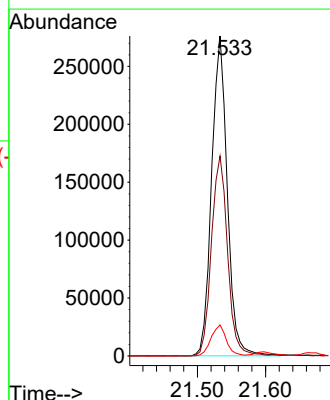
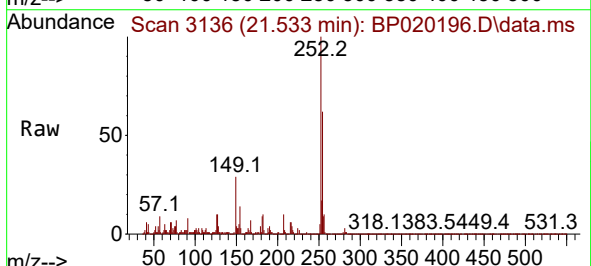
Tgt Ion:252 Resp: 441448

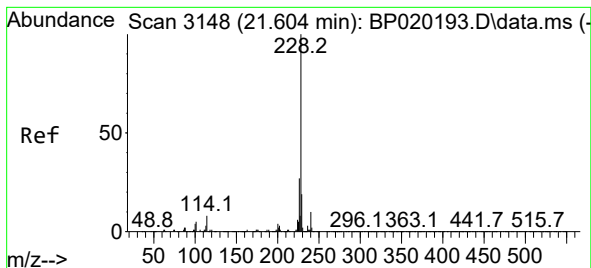
Ion Ratio Lower Upper

252 100

254 62.5 50.2 75.4

126 9.7 7.3 10.9





#85

Benzo(a)anthracene

Concen: 32.742 ng/ul

RT: 21.598 min Scan# 3148

Delta R.T. -0.006 min

Lab File: BP020196.D

Acq: 04 May 2024 06:16

Instrument :

BNA_P

ClientSampleId :

SLCS586

Tgt Ion:228 Resp: 1342278

Ion Ratio Lower Upper

228 100

229 19.4 15.8 23.8

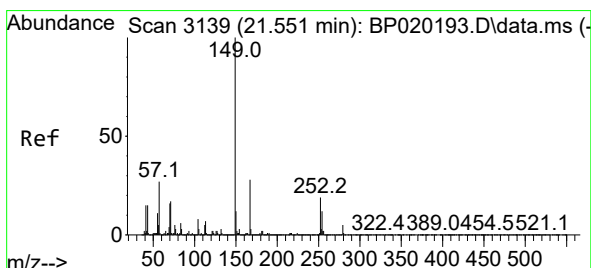
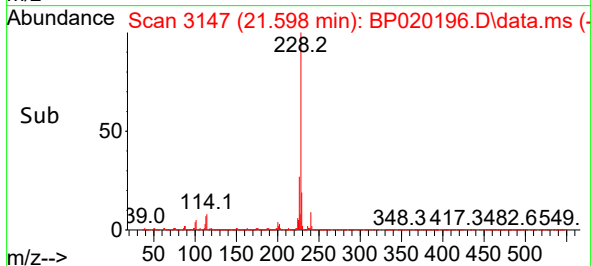
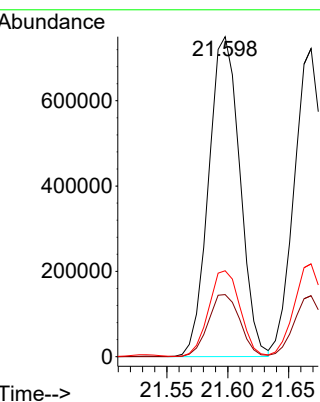
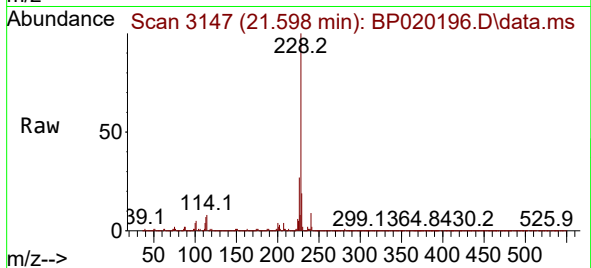
226 26.9 21.5 32.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/06/2024

Supervised By :mohammad ahmed 05/06/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 33.436 ng/ul

RT: 21.551 min Scan# 3139

Delta R.T. -0.006 min

Lab File: BP020196.D

Acq: 04 May 2024 06:16

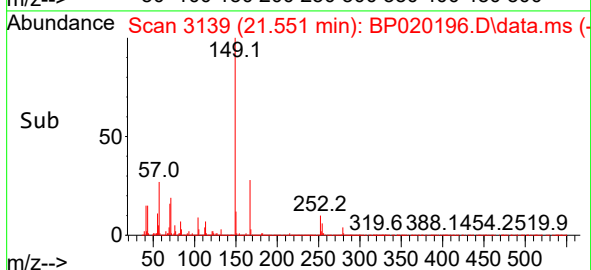
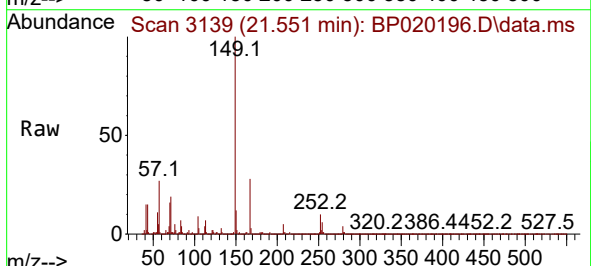
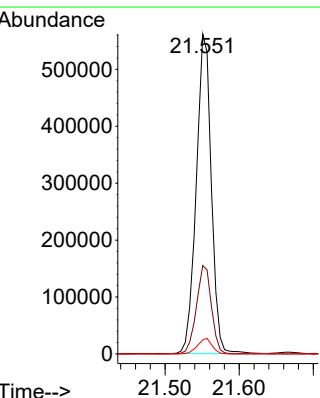
Tgt Ion:149 Resp: 792167

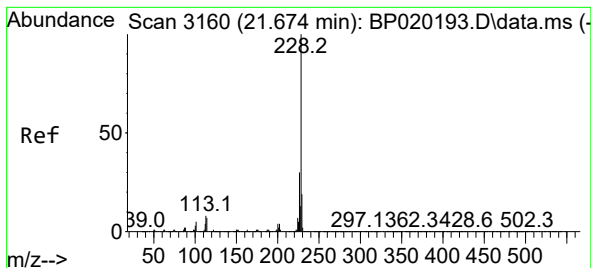
Ion Ratio Lower Upper

149 100

167 27.6 21.4 32.0

279 4.4 3.4 5.2





#87

Chrysene

Concen: 32.834 ng/ul

RT: 21.668 min Scan# 3160

Delta R.T. 0.000 min

Lab File: BP020196.D

Acq: 04 May 2024 06:16

Instrument :

BNA_P

ClientSampleId :

SLCS586

Tgt Ion:228 Resp: 124757

Ion Ratio Lower Upper

228 100

226 30.1 24.2 36.4

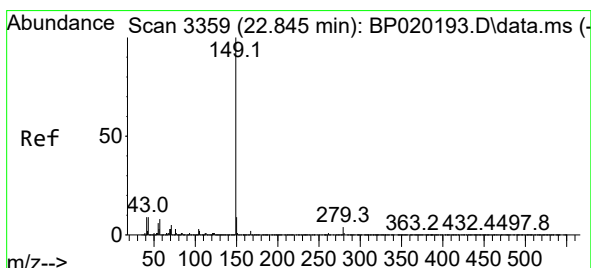
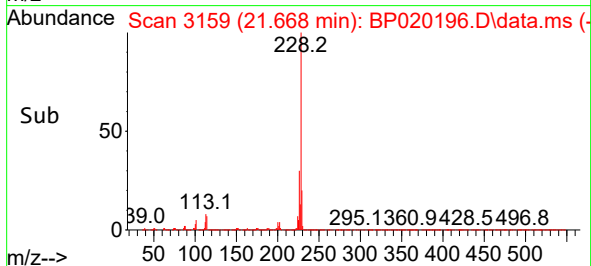
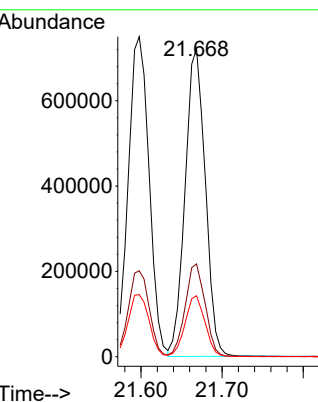
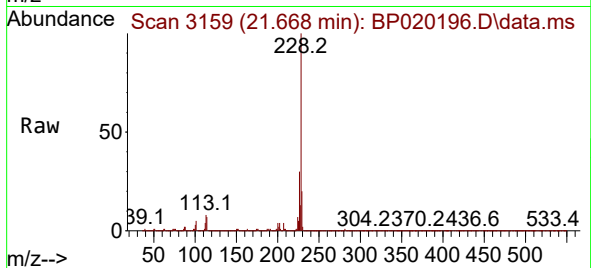
229 19.8 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/06/2024

Supervised By :mohammad ahmed 05/06/2024



#89

Di-n-octyl phthalate

Concen: 36.668 ng/ul

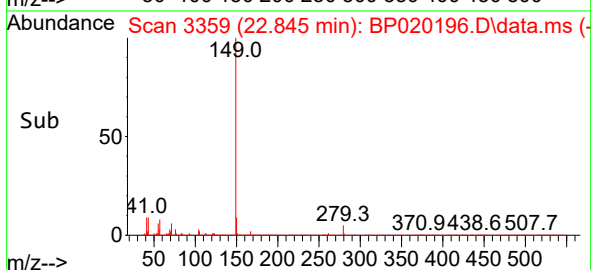
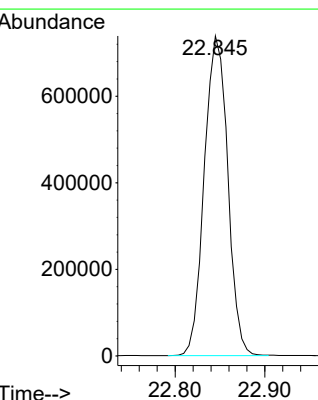
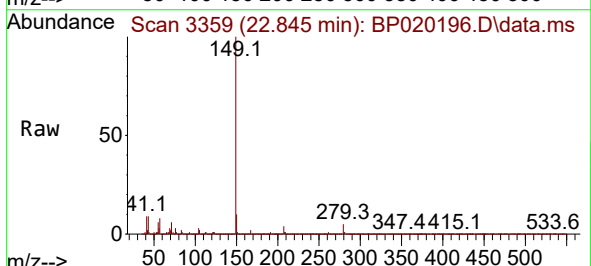
RT: 22.845 min Scan# 3359

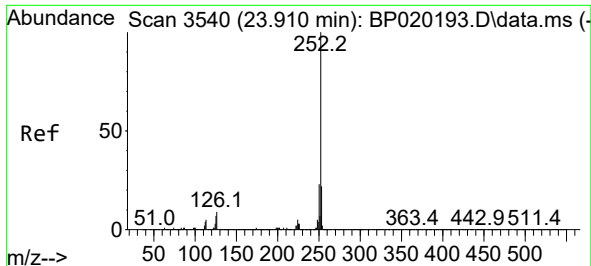
Delta R.T. 0.000 min

Lab File: BP020196.D

Acq: 04 May 2024 06:16

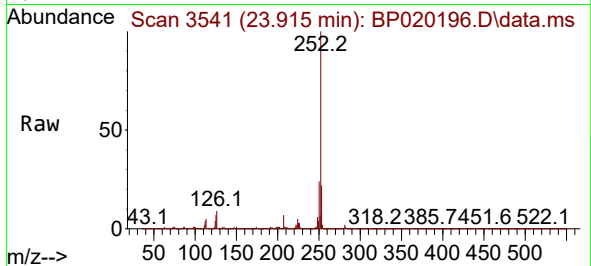
Tgt Ion:149 Resp: 1341433





#90
Benzo(b)fluoranthene
Concen: 34.903 ng/ul
RT: 23.915 min Scan# 3540
Delta R.T. 0.006 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

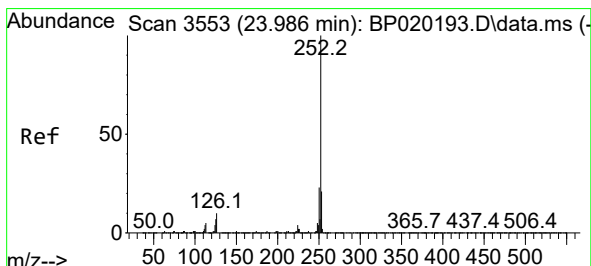
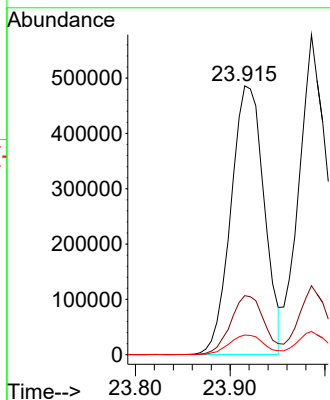
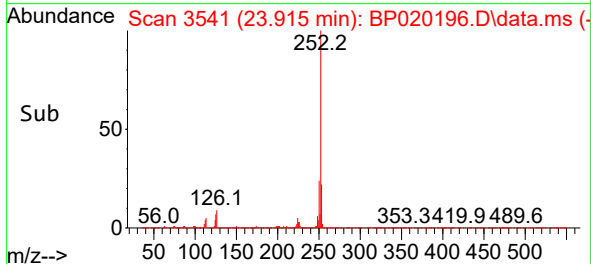
Instrument :
BNA_P
ClientSampleId :
SLCS586



Tgt Ion:252 Resp: 1186020
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 7.3 6.2 9.2

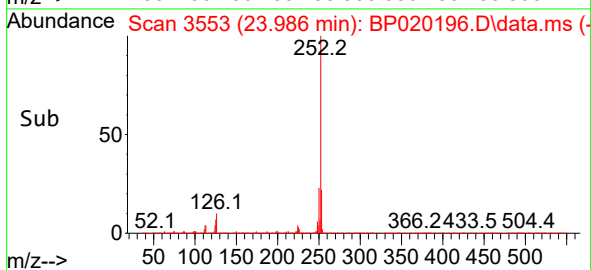
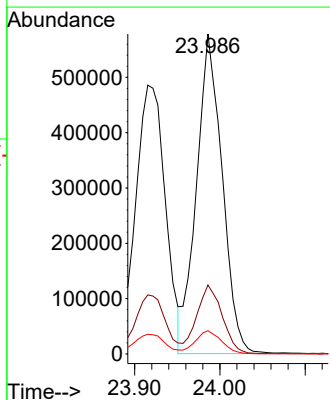
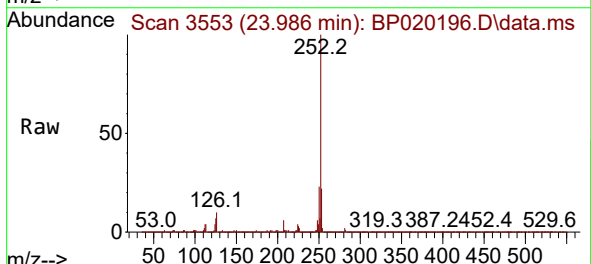
Manual Integrations
APPROVED

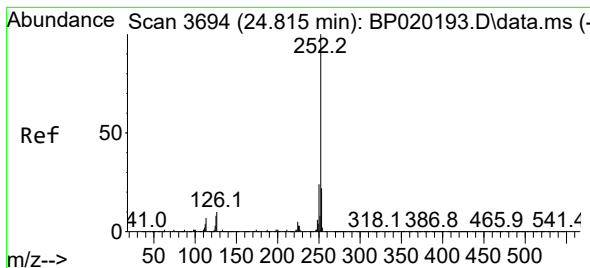
Reviewed By :Yogesh Patel 05/06/2024
Supervised By :mohammad ahmed 05/06/2024



#91
Benzo(k)fluoranthene
Concen: 34.955 ng/ul
RT: 23.986 min Scan# 3553
Delta R.T. 0.000 min
Lab File: BP020196.D
Acq: 04 May 2024 06:16

Tgt Ion:252 Resp: 1210467
Ion Ratio Lower Upper
252 100
253 21.6 17.3 25.9
125 7.2 5.6 8.4





#93

Benzo(a)pyrene

Concen: 29.886 ng/ul

RT: 24.821 min Scan# 30

Delta R.T. 0.006 min

Lab File: BP020196.D

Acq: 04 May 2024 06:16

Instrument :

BNA_P

ClientSampleId :

SLCS586

Tgt Ion:252 Resp: 96628

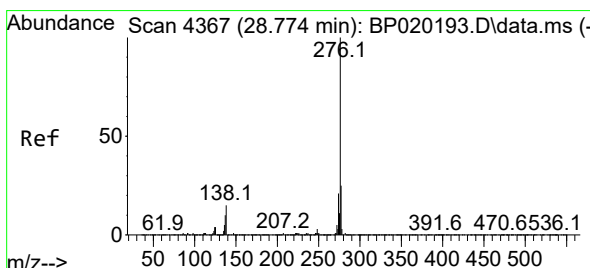
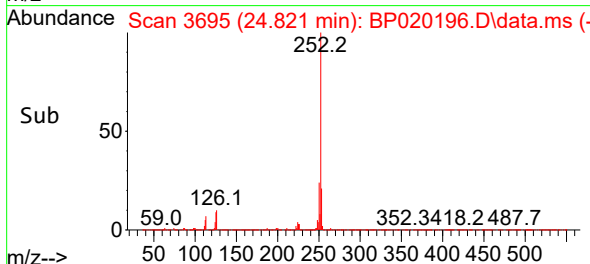
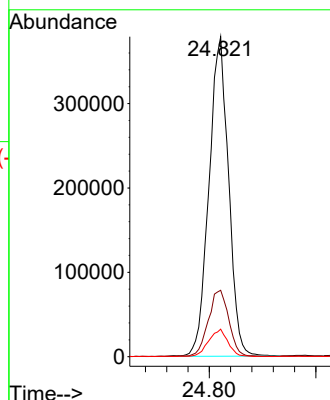
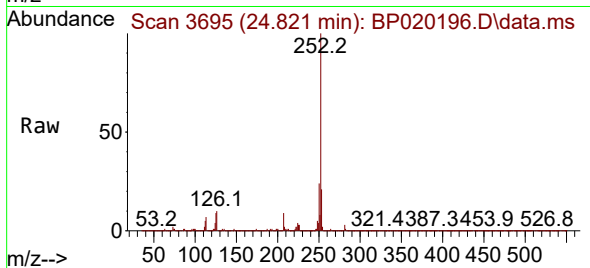
Ion	Ratio	Lower	Upper
252	100		
253	20.7	17.4	26.0
125	8.6	6.6	10.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/06/2024

Supervised By :mohammad ahmed 05/06/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.419 ng/ul m

RT: 28.774 min Scan# 4367

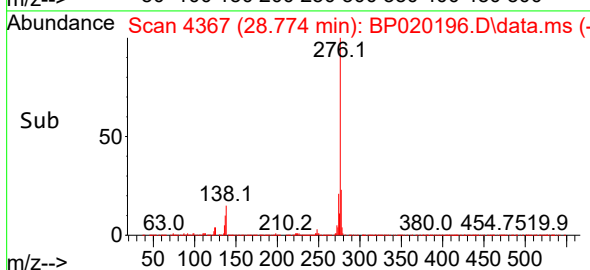
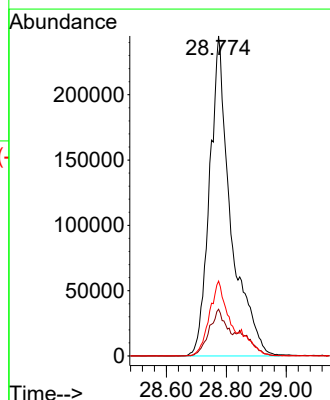
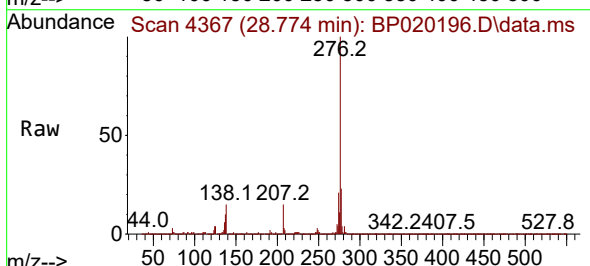
Delta R.T. 0.006 min

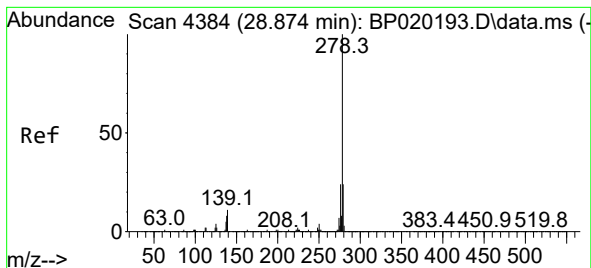
Lab File: BP020196.D

Acq: 04 May 2024 06:16

Tgt Ion:276 Resp: 1205661

Ion	Ratio	Lower	Upper
276	100		
138	14.6	12.3	18.5
277	23.4	19.0	28.4





#95

Dibenzo(a,h)anthracene

Concen: 29.693 ng/ul m

RT: 28.850 min Scan# 4384

Delta R.T. -0.006 min

Lab File: BP020196.D

Acq: 04 May 2024 06:16

Instrument :

BNA_P

ClientSampleId :

SLCS586

Tgt Ion:278 Resp: 973429

Ion Ratio Lower Upper

278 100

139 11.4 10.2 15.2

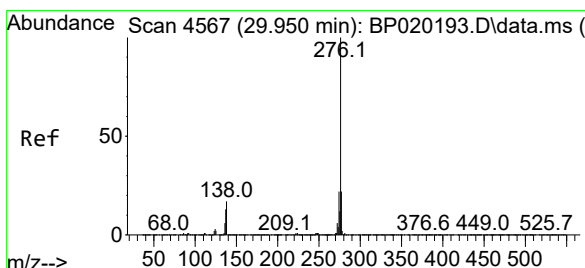
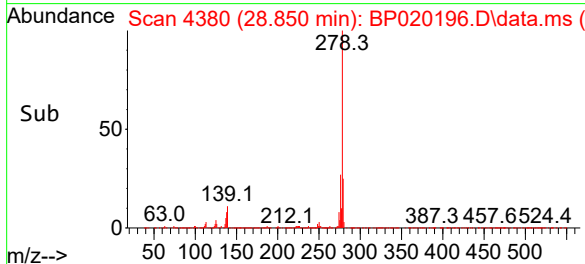
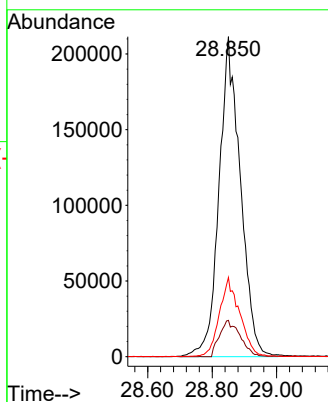
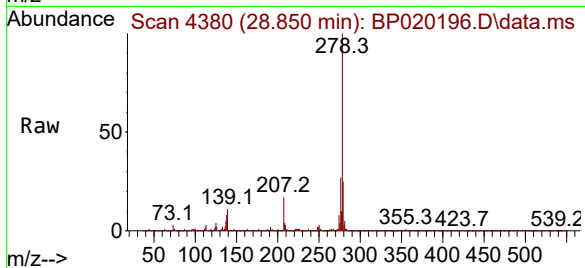
279 24.7 19.3 28.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/06/2024

Supervised By :mohammad ahmed 05/06/2024



#96

Benzo(g,h,i)perylene

Concen: 28.470 ng/ul m

RT: 29.950 min Scan# 4567

Delta R.T. -0.012 min

Lab File: BP020196.D

Acq: 04 May 2024 06:16

Tgt Ion:276 Resp: 910112

Ion Ratio Lower Upper

276 100

138 15.9 11.6 17.4

277 23.7 19.4 29.0

