

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
 Data File : BP022098.D
 Acq On : 28 Sep 2024 10:20
 Operator : RC/JU
 Sample : PB163765BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS765

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/01/2024
 Supervised By :mohammad ahmed 10/01/2024

Quant Time: Sep 28 23:32:23 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 24 15:23:13 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	136556	20.000	ng/u1	-0.02
20) Naphthalene-d8	10.452	136	523232	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.316	164	426765	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.104	188	1053936	20.000	ng/u1	-0.01
79) Chrysene-d12	21.545	240	1196369	20.000	ng/u1	0.00
88) Perylene-d12	24.833	264	1436841	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	18997	5.449	ng/uL	0.00
4) Pyridine-d5	3.623	84	240288	24.113	ng/u1	-0.01
7) Phenol-d5	6.875	99	310531	27.799	ng/u1	-0.02
9) Bis-(2-Chloroethyl)eth...	7.028	67	178096	25.892	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.234	132	235291	29.113	ng/u1	-0.01
15) 4-Methylphenol-d8	8.393	113	248918	28.122	ng/u1	-0.01
21) Nitrobenzene-d5	8.828	128	118102	30.157	ng/u1	-0.02
24) 2-Nitrophenol-d4	9.540	143	142685	32.134	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	10.075	165	294319	30.521	ng/u1	-0.02
31) 4-Chloroaniline-d4	10.581	131	289793	25.187	ng/u1	-0.02
46) Dimethylphthalate-d6	13.716	166	973440	29.508	ng/u1	0.00
49) Acenaphthylene-d8	13.998	160	1059932	30.347	ng/u1	0.00
54) 4-Nitrophenol-d4	14.534	143	163725	29.015	ng/u1	0.00
60) Fluorene-d10	15.322	176	867711	29.735	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.440	200	203156	31.048	ng/u1	0.00
73) Anthracene-d10	17.210	188	1441522	29.298	ng/u1	0.00
81) Pyrene-d10	19.586	212	1900048	30.655	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.610	264	2277086	30.131	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.252	88	33952	8.990	ng/uL	99
5) Pyridine	3.646	79	245895	24.287	ng/u1	99
6) Benzaldehyde	6.846	77	152167	24.081	ng/u1	99
8) Phenol	6.899	94	319326	27.393	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.122	93	237558	26.625	ng/u1	97
12) 2-Chlorophenol	7.264	128	241197	28.788	ng/u1	98
13) 2-Methylphenol	8.134	108	229777	27.178	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.211	45	206097	24.900	ng/u1	94
16) Acetophenone	8.499	105	404234	27.455	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.493	70	214848	28.148	ng/u1	94
18) 4-Methylphenol	8.452	108	254094	27.560	ng/u1	99
19) Hexachloroethane	8.758	117	110469	27.931	ng/u1	99
22) Nitrobenzene	8.869	77	327079	27.317	ng/u1	97
23) Isophorone	9.393	82	598982	28.881	ng/u1	99
25) 2-Nitrophenol	9.575	139	149782	31.526	ng/u1	97
26) 2,4-Dimethylphenol	9.634	107	244696	22.735	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.869	93	328753	27.499	ng/u1	98
29) 2,4-Dichlorophenol	10.105	162	287800	30.040	ng/u1	98
30) Naphthalene	10.505	128	787813	28.615	ng/u1	99
32) 4-Chloroaniline	10.605	127	265147	23.268	ng/u1	98
33) Hexachlorobutadiene	10.787	225	244894	28.791	ng/u1	96
34) Caprolactam	11.387	113	82656m	28.441	ng/u1	
35) 4-Chloro-3-methylphenol	11.734	107	309625	29.873	ng/u1	98
36) 2-Methylnaphthalene	12.110	142	588574	28.767	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.328	142	597834	28.973	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.487	216	451050	28.507	ng/ul	98
40) Hexachlorocyclopentadiene	12.463	237	255432	25.665	ng/ul	99
41) 2,4,6-Trichlorophenol	12.728	196	250501	26.483	ng/ul	98
42) 2,4,5-Trichlorophenol	12.804	196	285994	27.921	ng/ul	99
43) 1,1'-Biphenyl	13.134	154	861533	28.230	ng/ul	97
44) 2-Chloronaphthalene	13.175	162	708607	28.838	ng/ul	98
45) 2-Nitroaniline	13.381	65	213866	30.101	ng/ul	92
47) Dimethylphthalate	13.763	163	968673	29.235	ng/ul	99
48) 2,6-Dinitrotoluene	13.887	165	198180	31.199	ng/ul	98
50) Acenaphthylene	14.028	152	1110969	30.501	ng/ul	99
51) 3-Nitroaniline	14.222	138	169653	29.336	ng/ul	97
52) Acenaphthene	14.381	153	741407	28.014	ng/ul	98
53) 2,4-Dinitrophenol	14.422	184	125113	28.947	ng/ul	93
55) 4-Nitrophenol	14.551	109	190648	29.863	ng/ul	89
56) Dibenzofuran	14.722	168	1136321	28.880	ng/ul	98
57) 2,4-Dinitrotoluene	14.687	165	304552	31.112	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	14.957	232	235440	23.879	ng/ul	97
59) Diethylphthalate	15.157	149	977026	29.794	ng/ul	98
61) Fluorene	15.381	166	936289	28.614	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.375	204	562763	29.873	ng/ul	98
63) 4-Nitroaniline	15.398	138	196101	33.317	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.457	198	211649	29.710	ng/ul#	99
67) N-Nitrosodiphenylamine	15.598	169	820978	29.575	ng/ul	99
68) 4-Bromophenyl-phenylether	16.292	248	397561	31.411	ng/ul	97
69) Hexachlorobenzene	16.404	284	498220	32.419	ng/ul	94
70) Atrazine	16.569	200	5088	0.411	ng/ul	92
71) Pentachlorophenol	16.751	266	225603	22.003	ng/ul	98
72) Phenanthrene	17.145	178	1629939	29.496	ng/ul	100
74) Anthracene	17.245	178	1627578	28.943	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.093	216	456483	28.863	ng/ul	99
76) Pentachlorobenzene	14.646	250	516073	29.672	ng/ul	98
77) Carbazole	17.522	167	1419259	28.636	ng/ul	99
78) Di-n-butylphthalate	18.116	149	1753878	30.694	ng/ul	99
80) Fluoranthene	19.239	202	2199050	31.041	ng/ul	98
82) Pyrene	19.616	202	2288750	30.015	ng/ul#	95
83) Butylbenzylphthalate	20.563	149	842288	31.694	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.445	252	808999	29.534	ng/ul	99
85) Benzo(a)anthracene	21.522	228	2462901	29.872	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.463	149	1214344	31.144	ng/ul	99
87) Chrysene	21.592	228	2302339	29.754	ng/ul	99
89) Di-n-octyl phthalate	22.727	149	2091073	29.460	ng/ul	100
90) Benzo(b)fluoranthene	23.792	252	2712755	30.414	ng/ul	99
91) Benzo(k)fluoranthene	23.857	252	2627192	29.553	ng/ul#	99
93) Benzo(a)pyrene	24.692	252	2419123	29.434	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.562	276	3157810m	29.468	ng/ul	
95) Dibenzo(a,h)anthracene	28.651	278	2581327	29.902	ng/ul#	97
96) Benzo(g,h,i)perylene	29.733	276	2499078	30.054	ng/ul	99

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

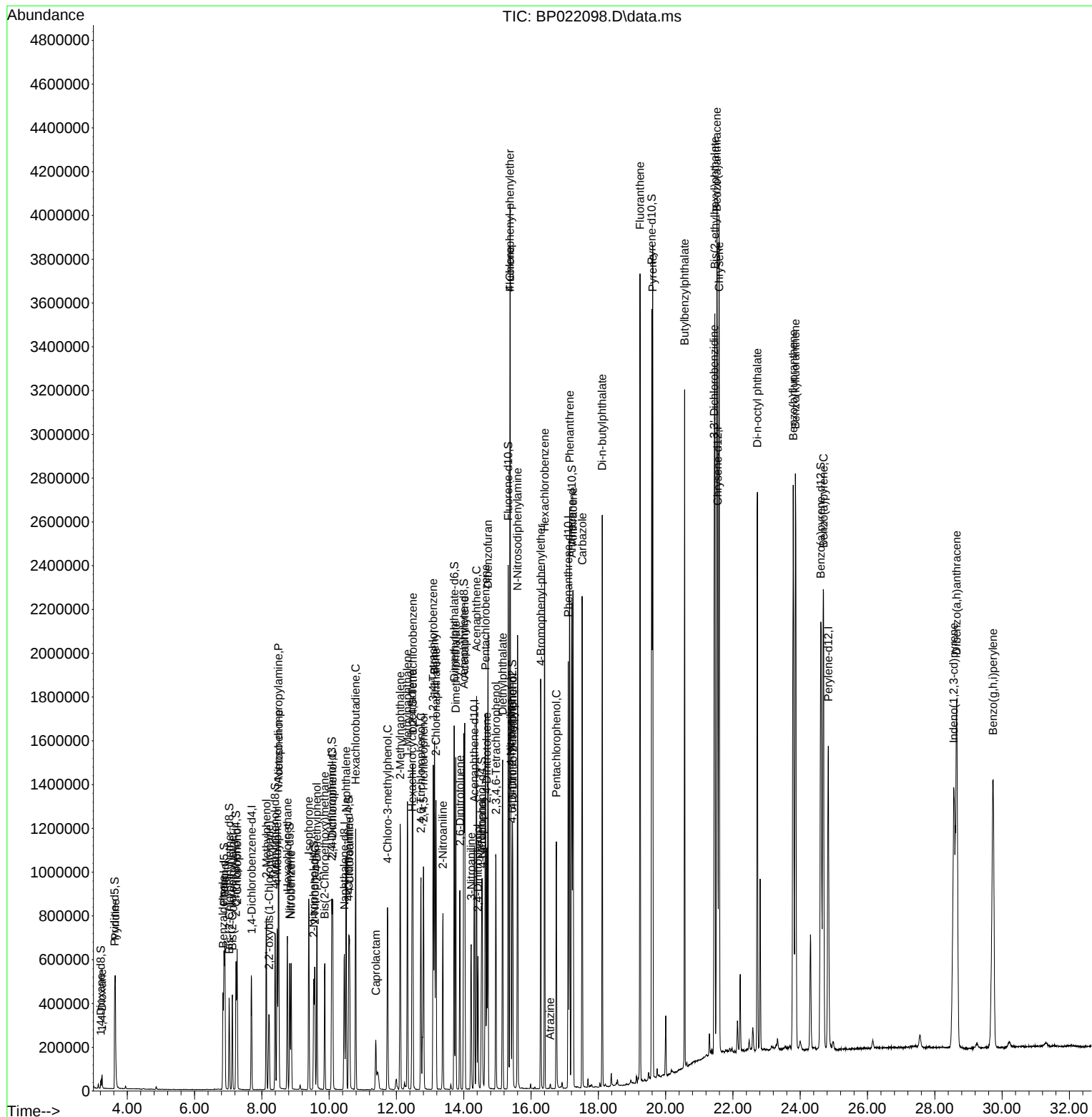
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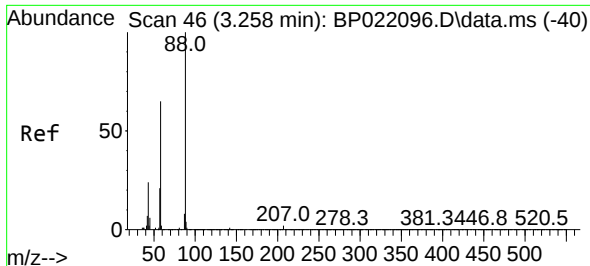
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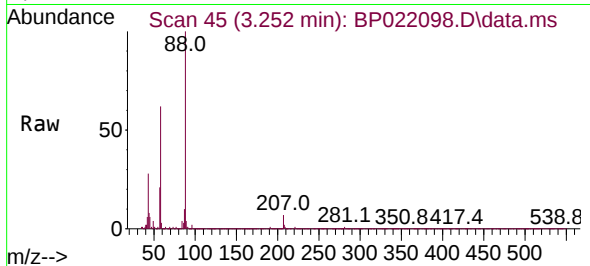
Reviewed By :Yogesh Patel 10/01/2024
 Supervised By :mohammad ahmed 10/01/2024





#2
1,4-Dioxane
Concen: 8.990 ng/uL
RT: 3.252 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

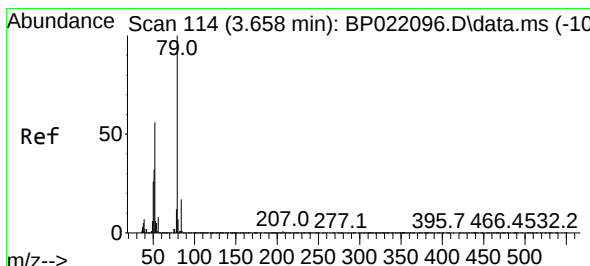
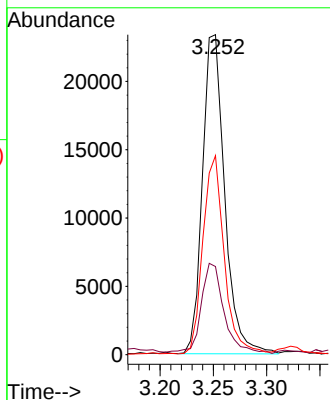
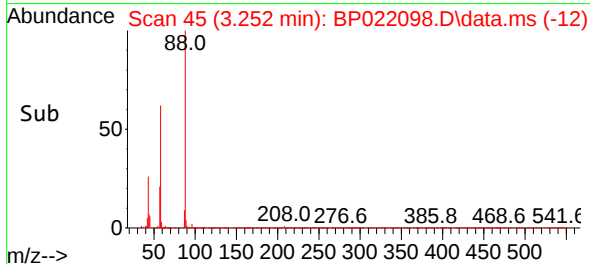
Instrument :
BNA_P
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Tgt Ion: 88 Resp: 33952
Ion Ratio Lower Upper
88 100
43 27.5 22.1 33.1
58 62.2 49.3 73.9

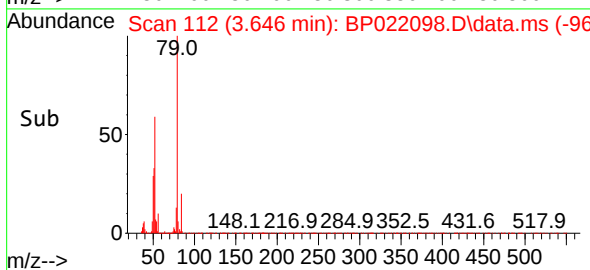
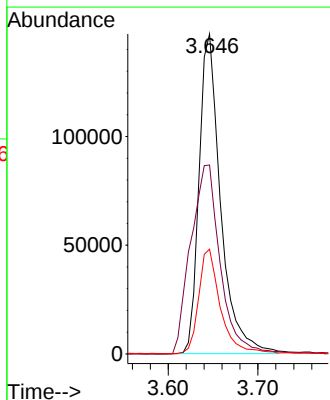
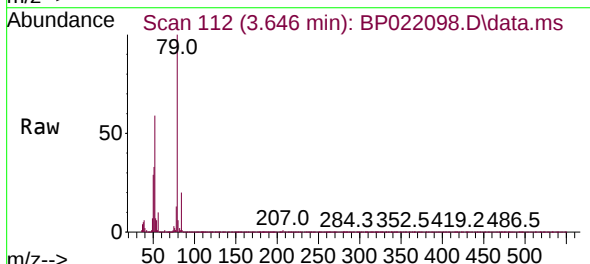
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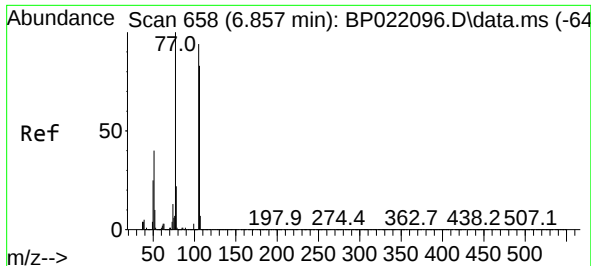
Reviewed By :Yogesh Patel 10/01/2024
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#5
Pyridine
Concen: 24.287 ng/uL
RT: 3.646 min Scan# 112
Delta R.T. -0.006 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

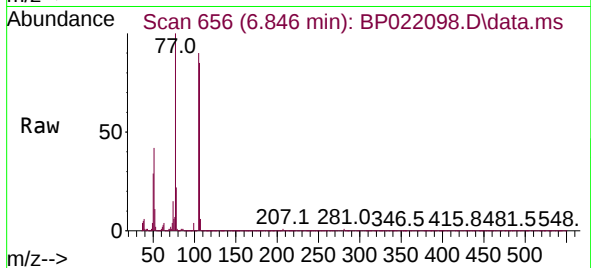
Tgt Ion: 79 Resp: 245895
Ion Ratio Lower Upper
79 100
52 59.0 47.3 70.9
51 32.7 25.3 37.9





#6
Benzaldehyde
Concen: 24.081 ng/ul
RT: 6.846 min Scan# 61
Delta R.T. -0.017 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

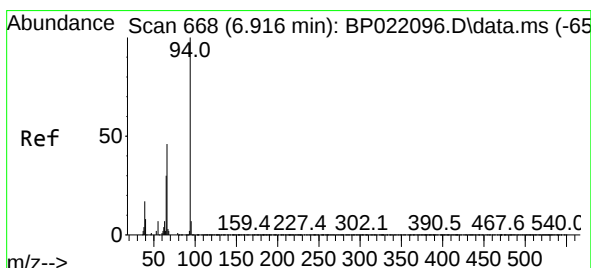
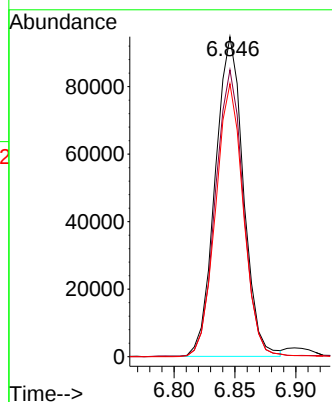
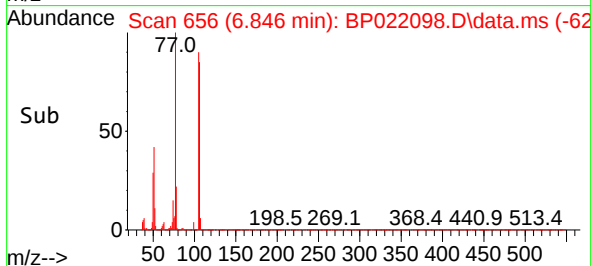
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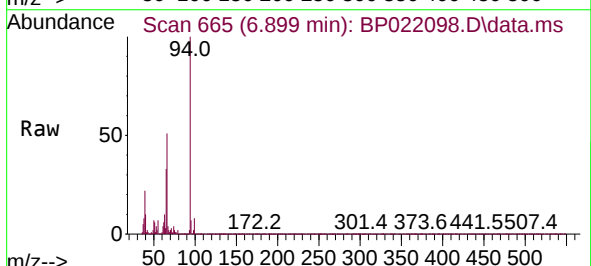
Tgt Ion: 77 Resp: 15216
Ion Ratio Lower Upper
77 100
105 89.6 70.6 106.0
106 85.3 67.4 101.0

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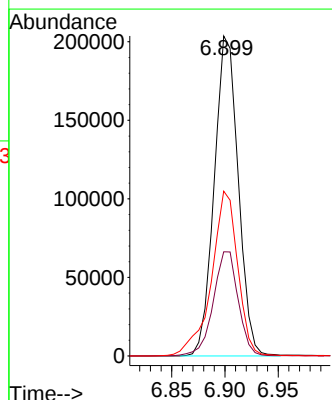
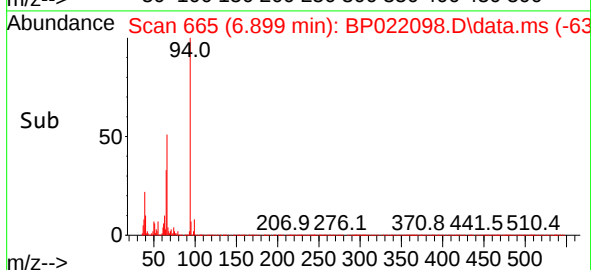
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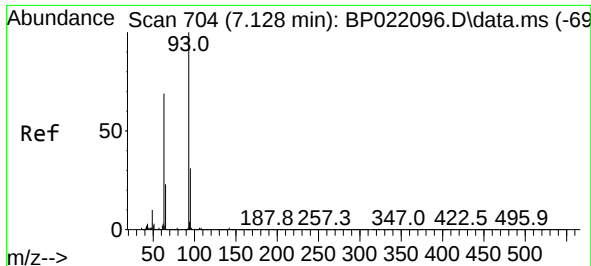


#8
Phenol
Concen: 27.393 ng/ul
RT: 6.899 min Scan# 665
Delta R.T. -0.017 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20



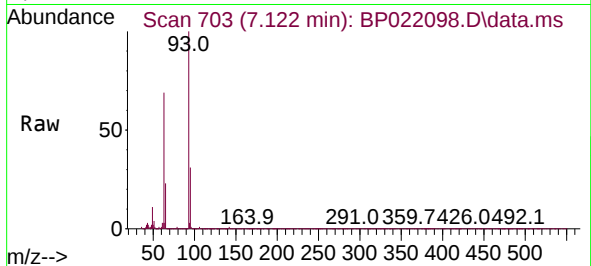
Tgt Ion: 94 Resp: 319326
Ion Ratio Lower Upper
94 100
65 32.6 26.6 40.0
66 51.5 39.6 59.4





#10
Bis(2-Chloroethyl)ether
Concen: 26.625 ng/ul
RT: 7.122 min Scan# 704
Delta R.T. -0.017 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

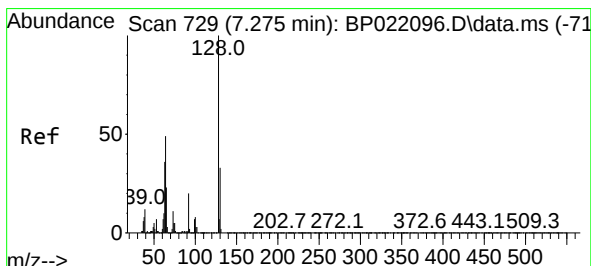
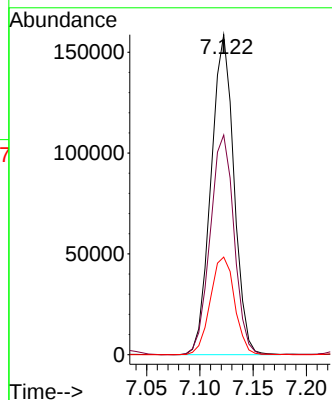
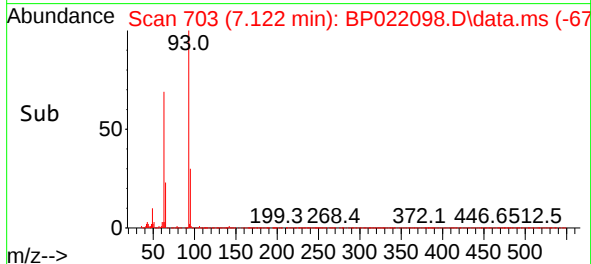
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Tgt Ion: 93 Resp: 237558
Ion Ratio Lower Upper
93 100
63 68.7 57.7 86.5
95 30.5 24.9 37.3

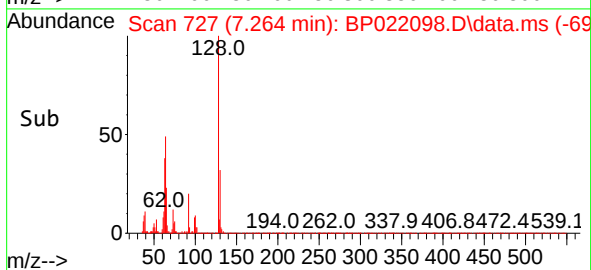
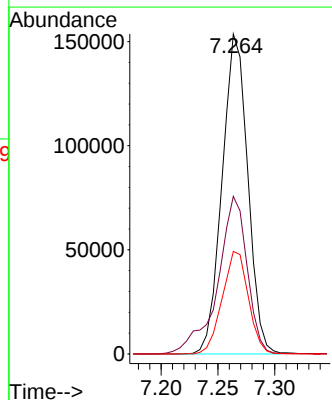
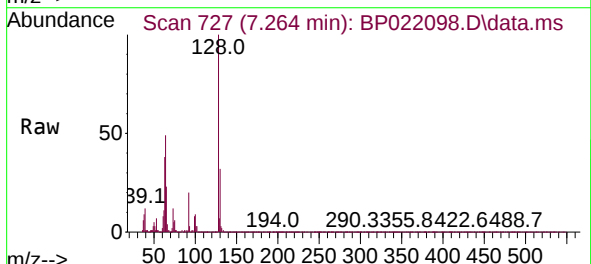
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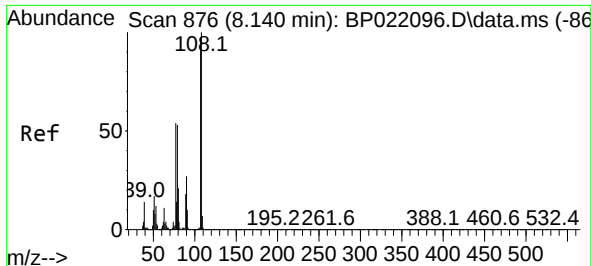
Reviewed By :Yogesh Patel 10/01/2024
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#12
2-Chlorophenol
Concen: 28.788 ng/ul
RT: 7.264 min Scan# 727
Delta R.T. -0.017 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

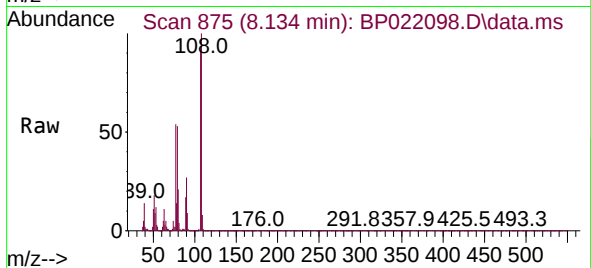
Tgt Ion:128 Resp: 241197
Ion Ratio Lower Upper
128 100
64 49.2 41.3 61.9
130 32.0 25.8 38.8





#13
2-Methylphenol
Concen: 27.178 ng/ul
RT: 8.134 min Scan# 813
Delta R.T. -0.012 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

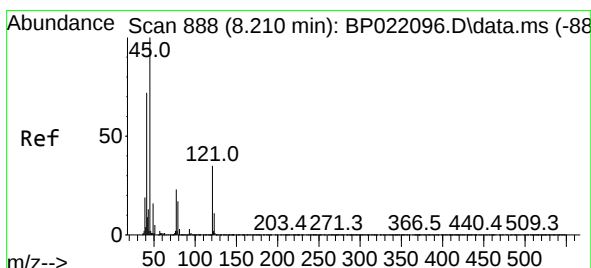
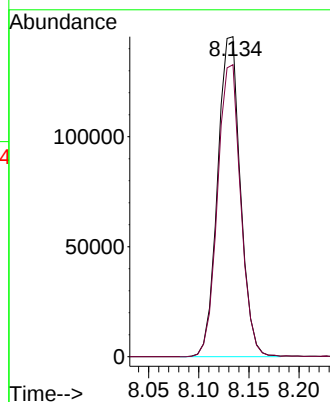
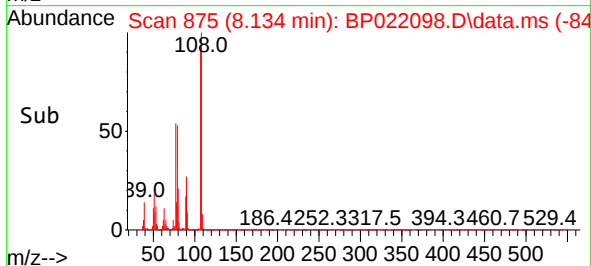
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Tgt Ion:108 Resp: 22977
Ion Ratio Lower Upper
108 100
107 91.2 71.3 106.9

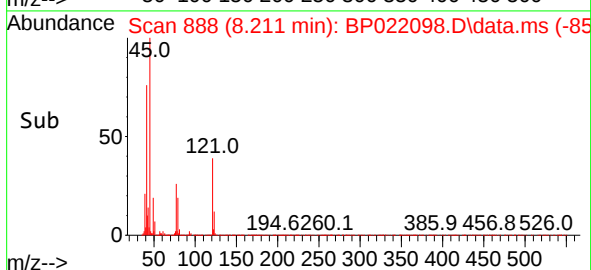
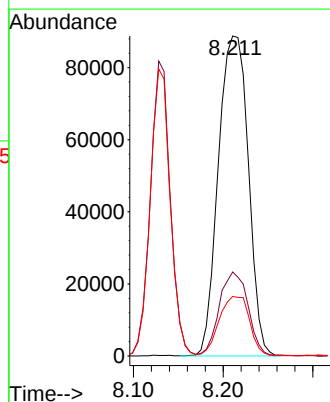
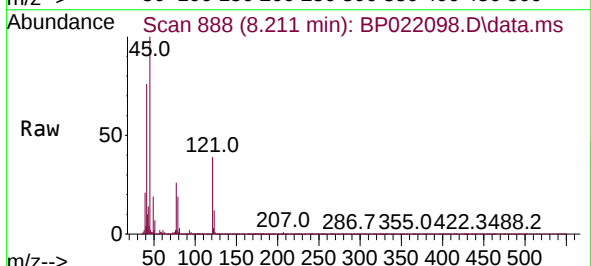
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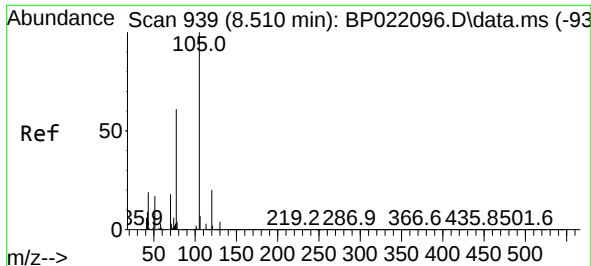
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 24.900 ng/ul
RT: 8.211 min Scan# 888
Delta R.T. -0.012 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

Tgt Ion: 45 Resp: 206097
Ion Ratio Lower Upper
45 100
77 26.3 18.6 27.8
79 18.6 13.2 19.8





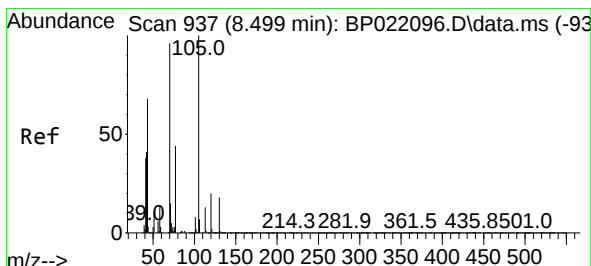
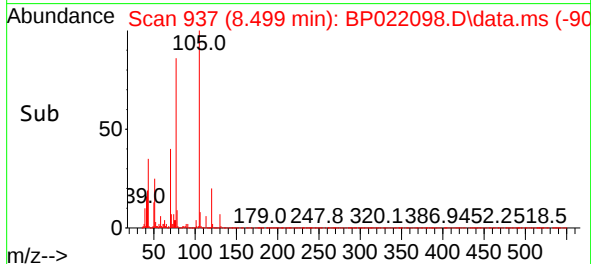
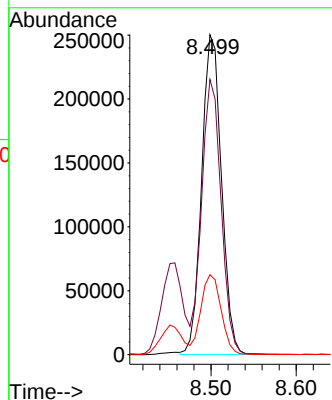
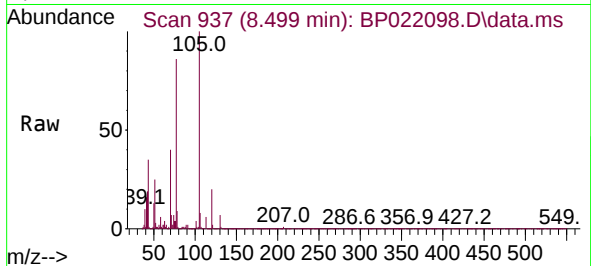
#16
Acetophenone
Concen: 27.455 ng/ul
RT: 8.499 min Scan# 91
Delta R.T. -0.017 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

Instrument :
BNA_P
ClientSampleId :
SLCS765

Tgt Ion:105 Resp: 404234
Ion Ratio Lower Upper
105 100
77 86.0 67.9 101.9
51 25.0 19.8 29.6

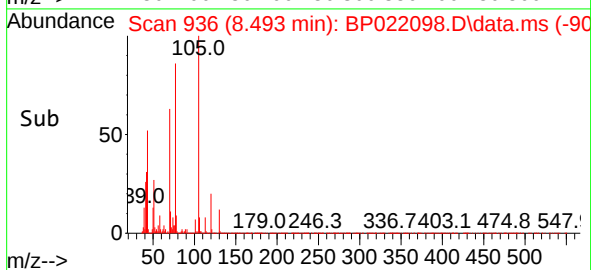
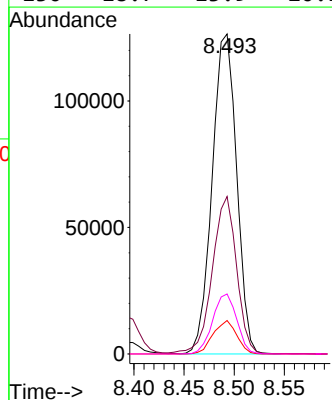
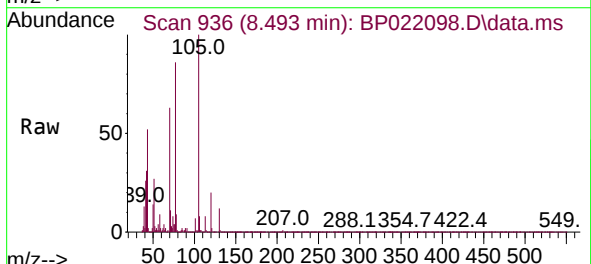
Manual Integrations
APPROVED

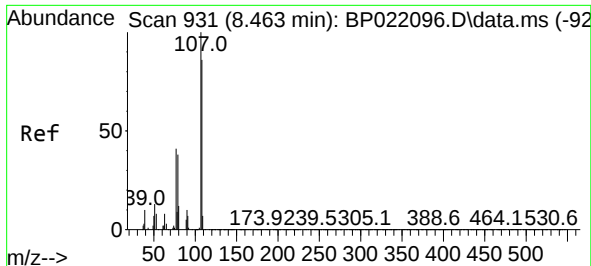
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#17
N-Nitroso-di-n-propylamine
Concen: 28.148 ng/ul
RT: 8.493 min Scan# 936
Delta R.T. -0.012 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

Tgt Ion: 70 Resp: 214848
Ion Ratio Lower Upper
70 100
42 49.2 35.5 53.3
101 10.4 7.3 10.9
130 18.7 13.9 20.9





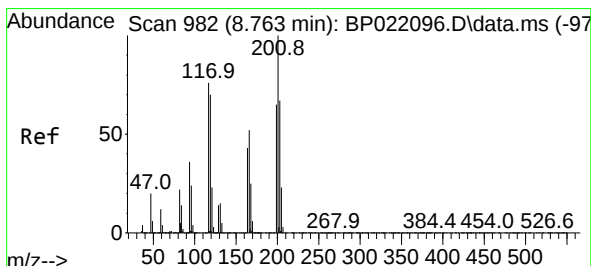
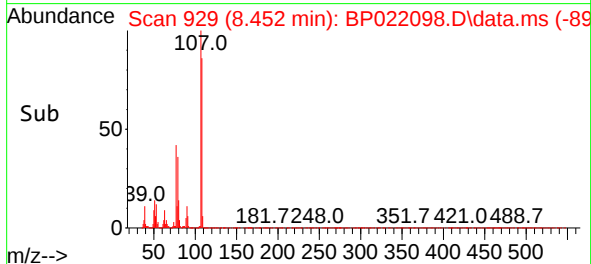
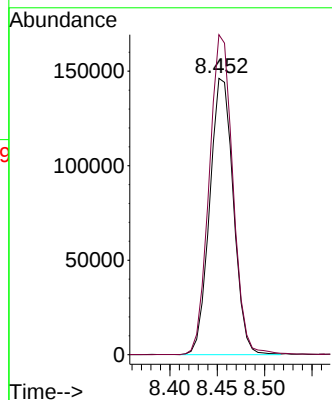
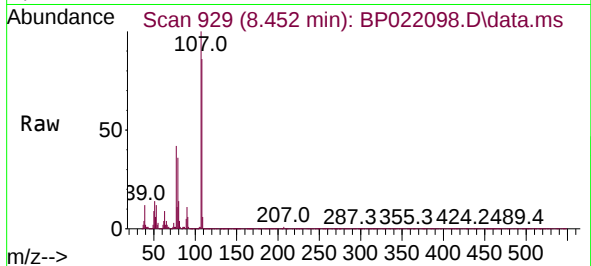
#18
4-Methylphenol
Concen: 27.560 ng/ul
RT: 8.452 min Scan# 91
Delta R.T. -0.017 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

Instrument :
BNA_P
ClientSampleId :
SLCS765

Tgt Ion:108 Resp: 254094
Ion Ratio Lower Upper
108 100
107 115.8 92.0 138.0

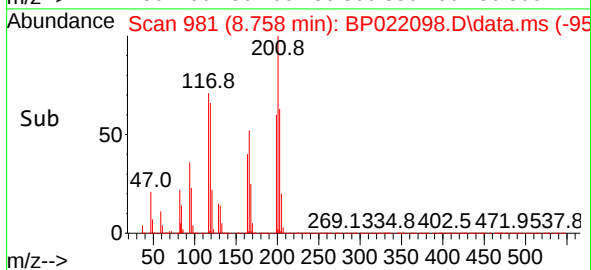
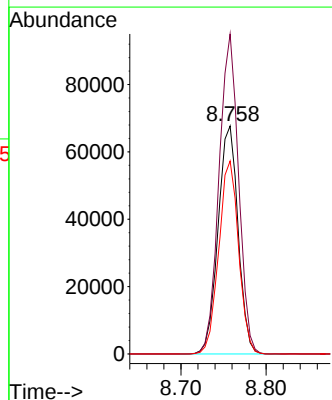
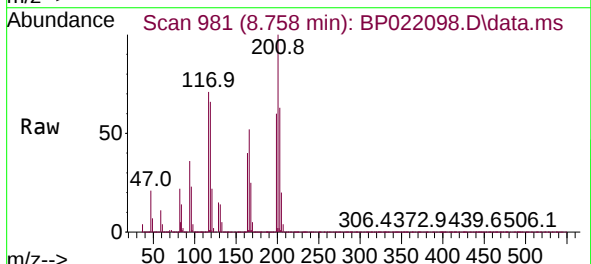
Manual Integrations
APPROVED

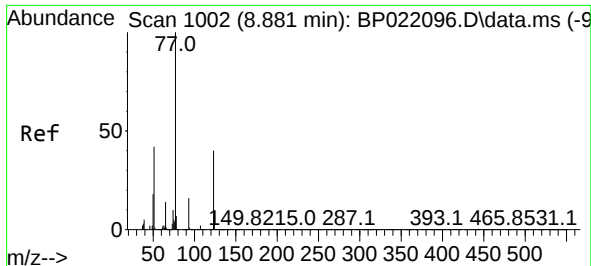
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#19
Hexachloroethane
Concen: 27.931 ng/ul
RT: 8.758 min Scan# 981
Delta R.T. -0.017 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

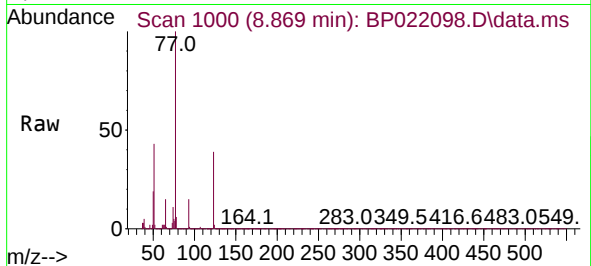
Tgt Ion:117 Resp: 110469
Ion Ratio Lower Upper
117 100
201 140.4 110.2 165.4
199 84.6 67.9 101.9





#22
Nitrobenzene
Concen: 27.317 ng/ul
RT: 8.869 min Scan# 1000
Delta R.T. -0.017 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

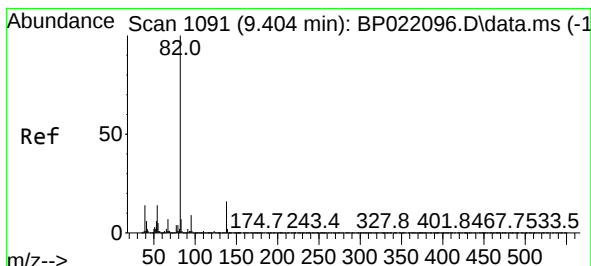
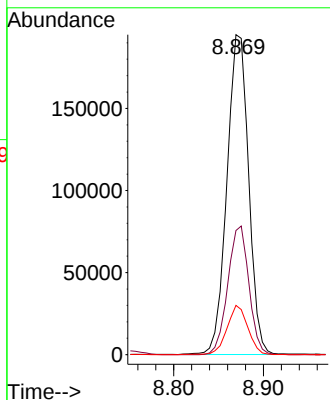
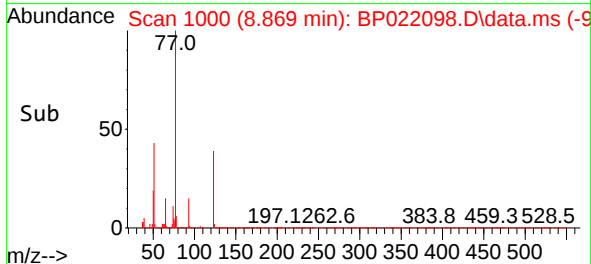
Instrument :
BNA_P
ClientSampleId :
SLCS765



Tgt Ion: 77 Resp: 327079
Ion Ratio Lower Upper
77 100
123 38.8 29.8 44.8
65 15.4 11.3 16.9

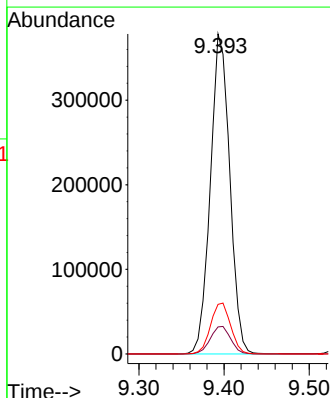
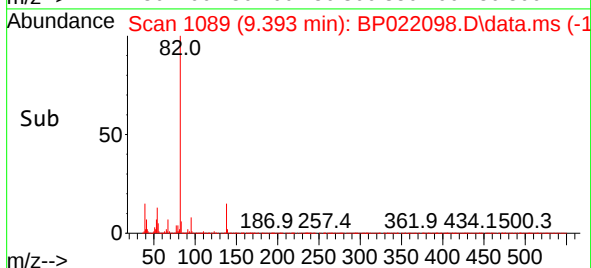
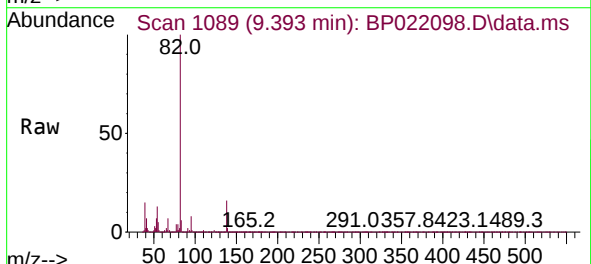
Manual Integrations
APPROVED

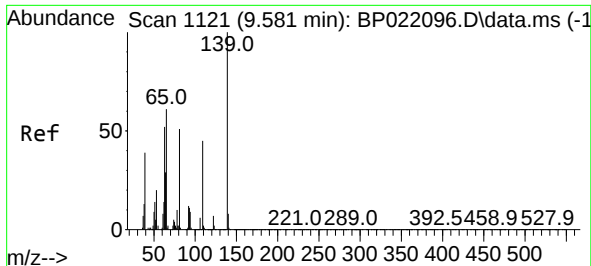
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#23
Isophorone
Concen: 28.881 ng/ul
RT: 9.393 min Scan# 1089
Delta R.T. -0.017 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

Tgt Ion: 82 Resp: 598982
Ion Ratio Lower Upper
82 100
95 8.5 7.0 10.4
138 15.5 11.9 17.9





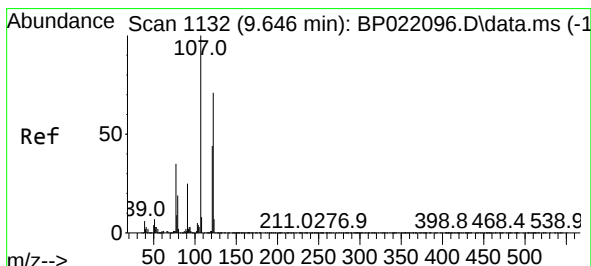
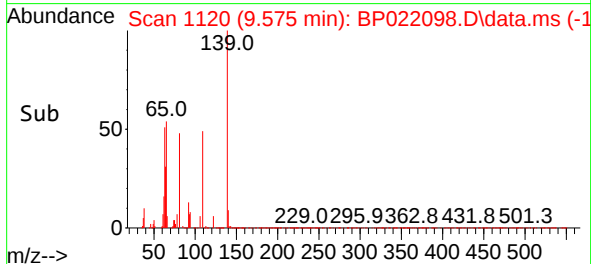
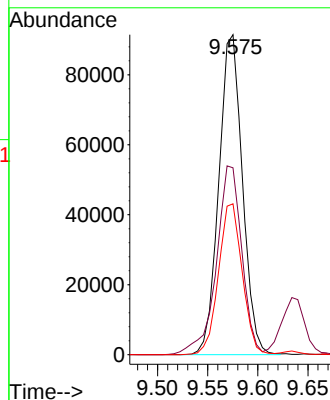
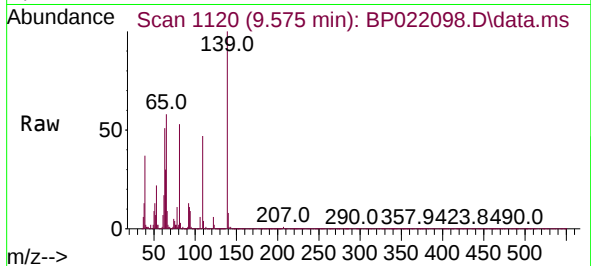
#25
2-Nitrophenol
Concen: 31.526 ng/ul
RT: 9.575 min Scan# 1120
Delta R.T. -0.023 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

Instrument :
BNA_P
ClientSampleId :
SLCS765

Tgt Ion:139 Resp: 14978
Ion Ratio Lower Upper
139 100
65 58.4 47.8 71.6
109 47.1 35.3 52.9

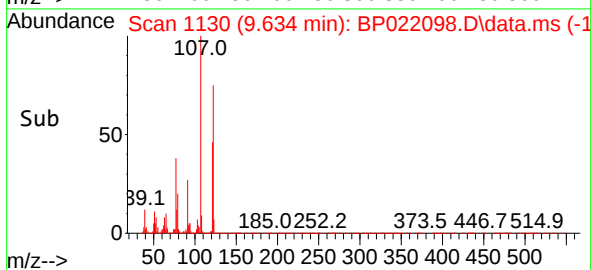
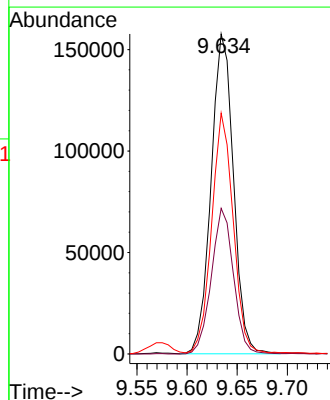
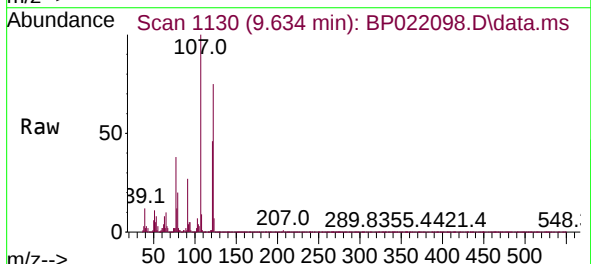
Manual Integrations
APPROVED

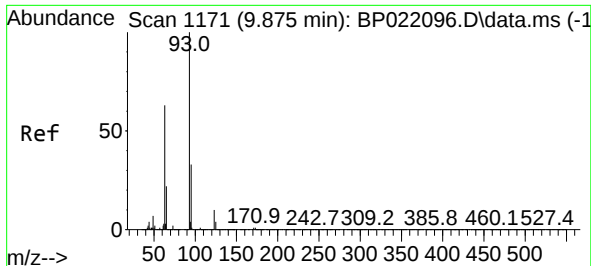
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#26
2,4-Dimethylphenol
Concen: 22.735 ng/ul
RT: 9.634 min Scan# 1130
Delta R.T. -0.023 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

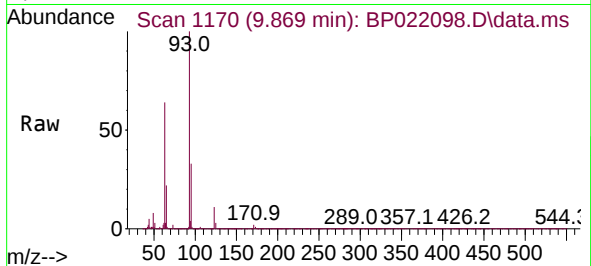
Tgt Ion:107 Resp: 244696
Ion Ratio Lower Upper
107 100
121 45.5 37.0 55.4
122 75.2 57.6 86.4





#27
Bis(2-Chloroethoxy)methane
Concen: 27.499 ng/ul
RT: 9.869 min Scan# 1171
Delta R.T. -0.017 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

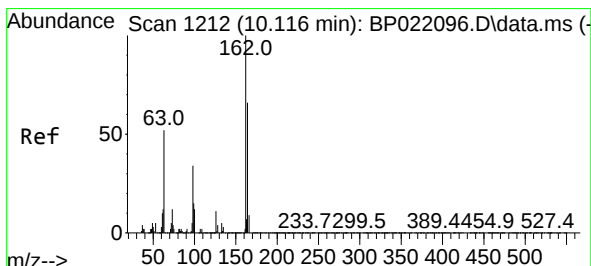
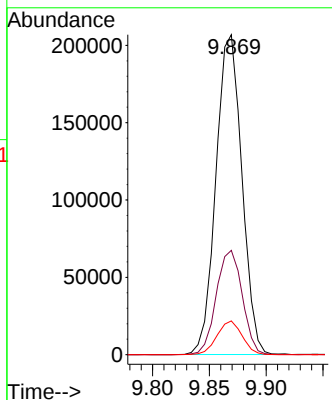
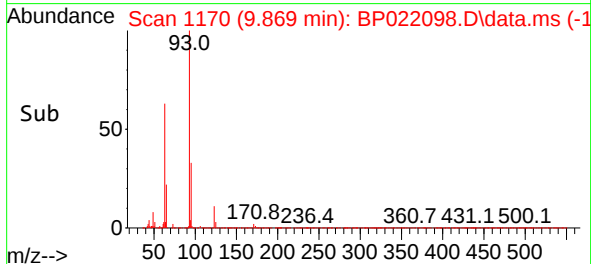
Instrument :
BNA_P
ClientSampleId :
SLCS765



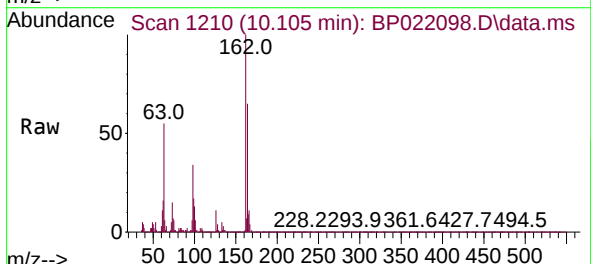
Tgt Ion: 93 Resp: 32875
Ion Ratio Lower Upper
93 100
95 32.6 25.3 37.9
123 10.5 8.1 12.1

Manual Integrations
APPROVED

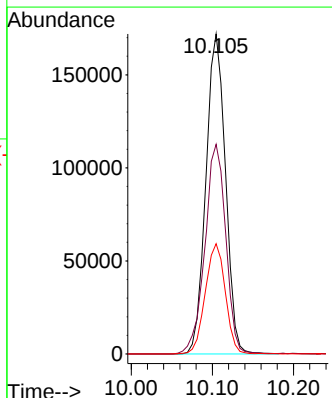
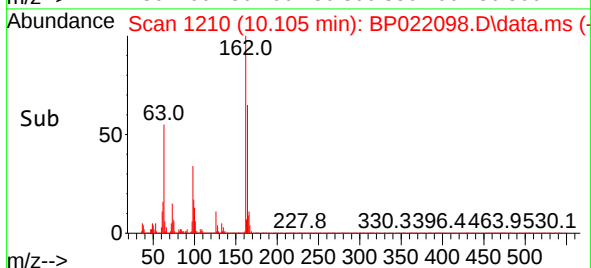
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024

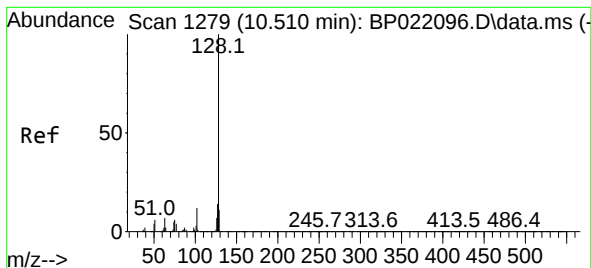


#29
2,4-Dichlorophenol
Concen: 30.040 ng/ul
RT: 10.105 min Scan# 1210
Delta R.T. -0.017 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20



Tgt Ion:162 Resp: 287800
Ion Ratio Lower Upper
162 100
164 65.5 52.4 78.6
98 34.5 29.8 44.8





#30

Naphthalene

Concen: 28.615 ng/u1

RT: 10.505 min Scan# 1278

Delta R.T. -0.017 min

Lab File: BP022098.D

Acq: 28 Sep 2024 10:20

Instrument :

BNA_P

ClientSampleId :

SLCS765

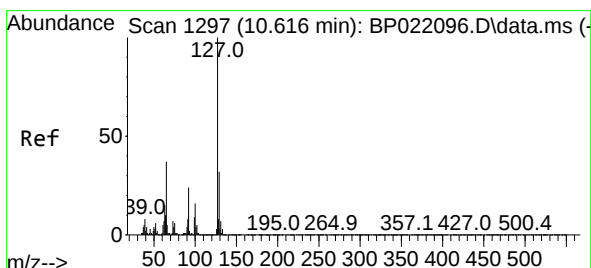
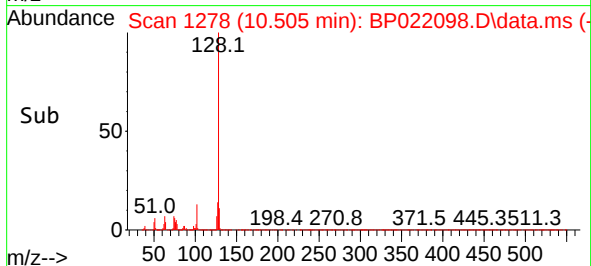
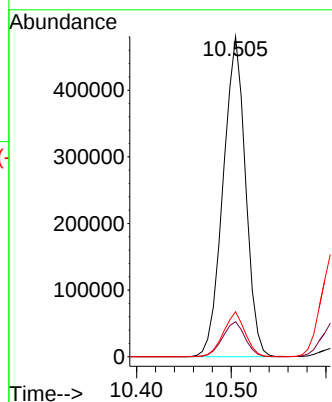
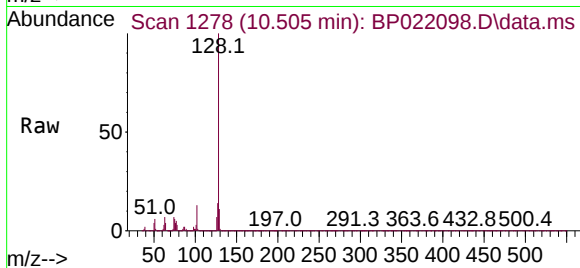
Tgt Ion:	128	Resp:	78781
Ion Ratio	Lower	Upper	
128	100		
129	11.0	8.9	13.3
127	14.0	10.9	16.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/01/2024

Supervised By :mohammad ahmed 10/01/2024



#32

4-Chloroaniline

Concen: 23.268 ng/u1

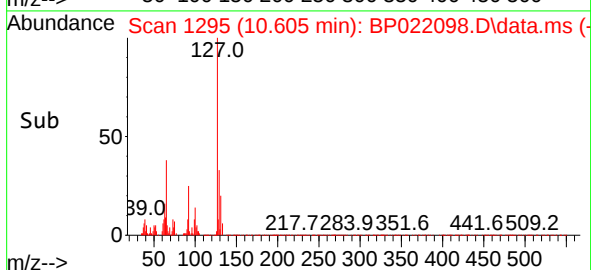
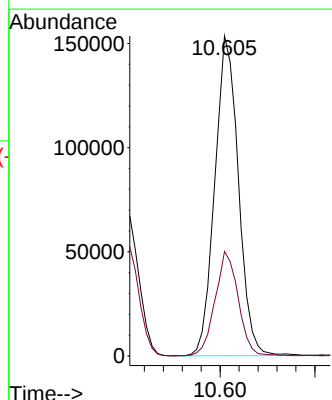
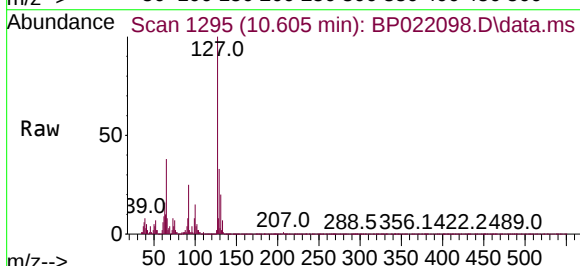
RT: 10.605 min Scan# 1295

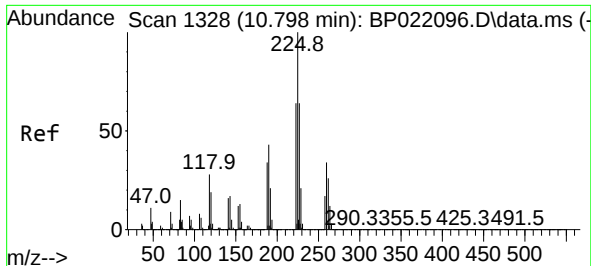
Delta R.T. -0.023 min

Lab File: BP022098.D

Acq: 28 Sep 2024 10:20

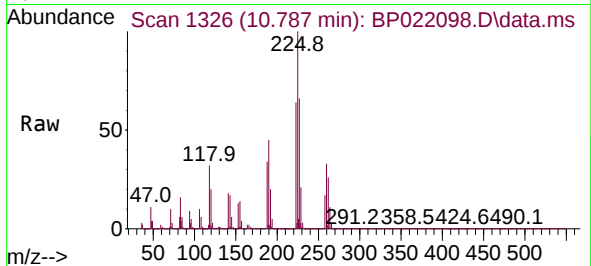
Tgt Ion:	127	Resp:	265147
Ion Ratio	Lower	Upper	
127	100		
129	32.6	25.1	37.7





#33
Hexachlorobutadiene
Concen: 28.791 ng/ul
RT: 10.787 min Scan# 11
Delta R.T. -0.017 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

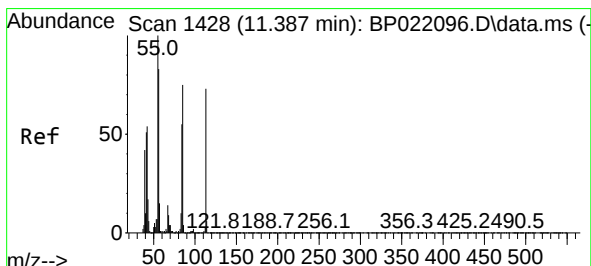
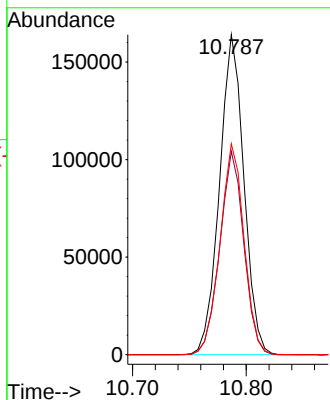
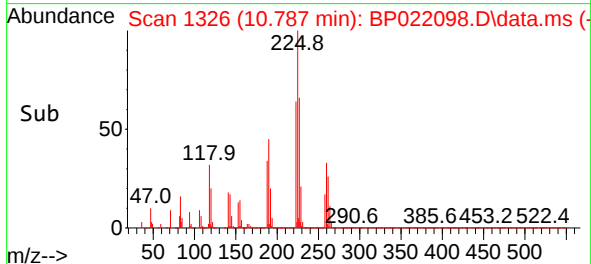
Instrument :
BNA_P
ClientSampleId :
SLCS765



Tgt Ion:225 Resp: 244894
Ion Ratio Lower Upper
225 100
223 63.5 47.1 70.7
227 65.9 51.6 77.4

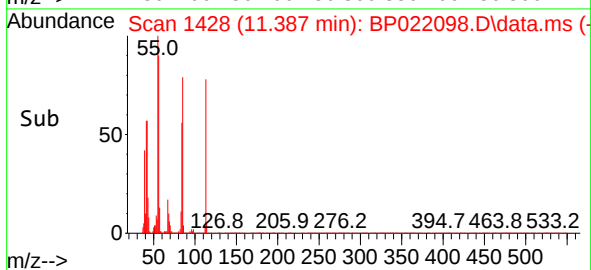
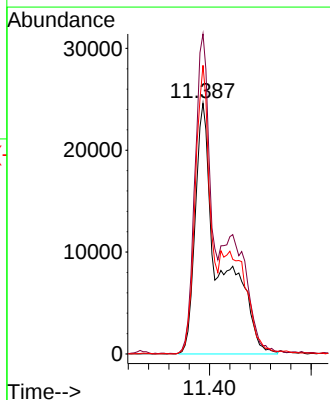
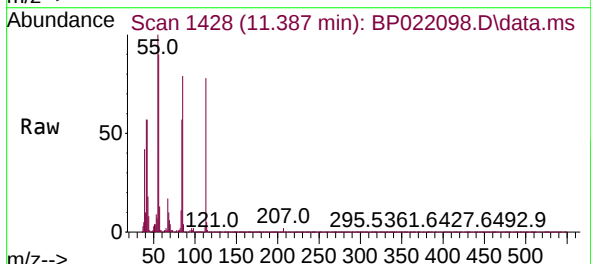
Manual Integrations
APPROVED

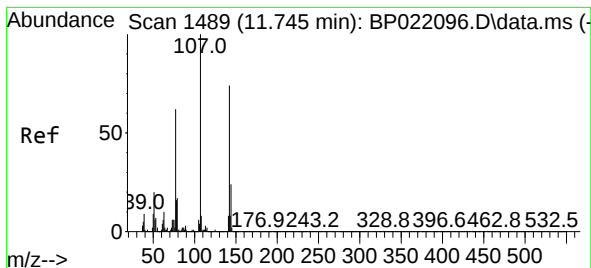
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#34
Caprolactam
Concen: 28.441 ng/ul m
RT: 11.387 min Scan# 1428
Delta R.T. -0.006 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

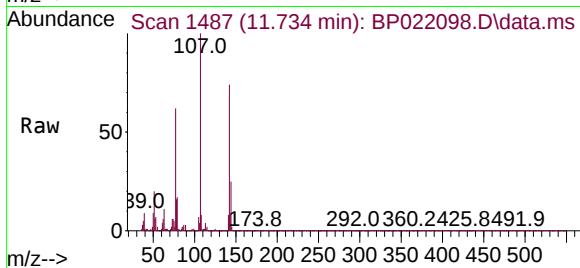
Tgt Ion:113 Resp: 82656
Ion Ratio Lower Upper
113 100
55 127.7 108.9 163.3
56 115.1 101.8 152.8





#35
4-Chloro-3-methylphenol
Concen: 29.873 ng/ul
RT: 11.734 min Scan# 1489
Delta R.T. -0.023 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

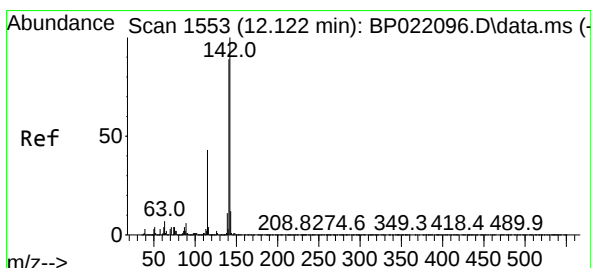
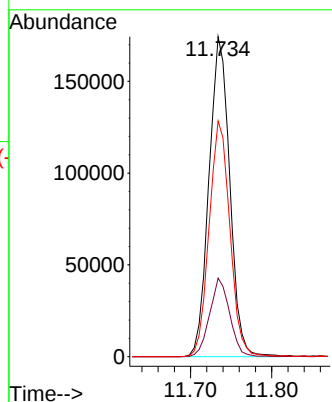
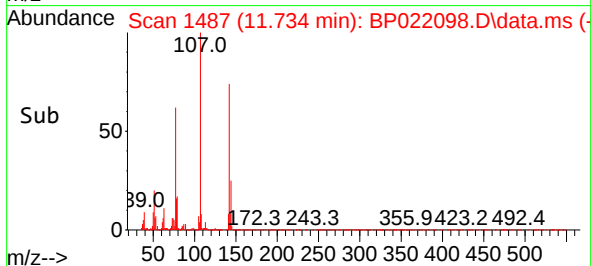
Instrument :
BNA_P
ClientSampleId :
SLCS765



Tgt Ion:107 Resp: 309625
Ion Ratio Lower Upper
107 100
144 24.5 19.9 29.9
142 73.6 57.4 86.0

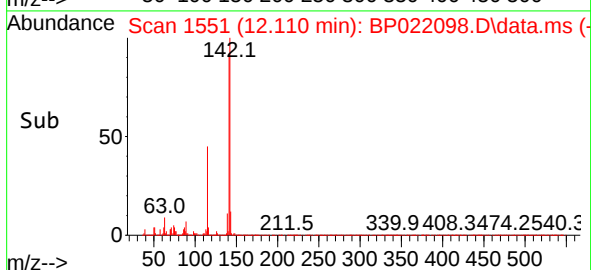
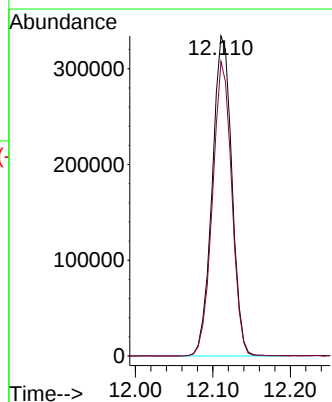
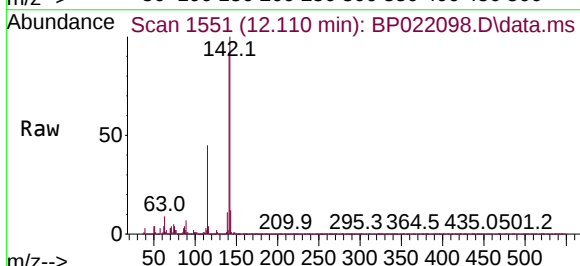
Manual Integrations
APPROVED

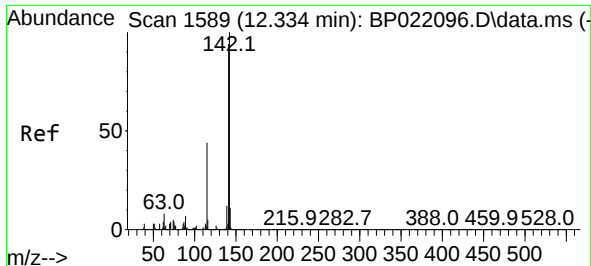
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#36
2-Methylnaphthalene
Concen: 28.767 ng/ul
RT: 12.110 min Scan# 1551
Delta R.T. -0.017 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

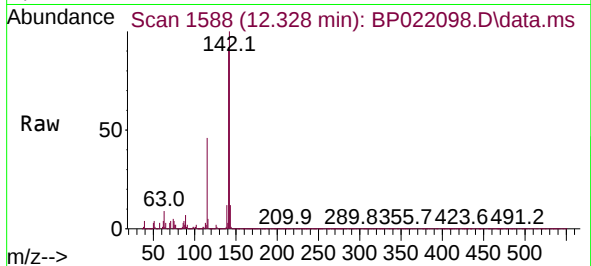
Tgt Ion:142 Resp: 588574
Ion Ratio Lower Upper
142 100
141 92.0 72.6 109.0





#37
1-Methylnaphthalene
Concen: 28.973 ng/ul
RT: 12.328 min Scan# 1588
Delta R.T. -0.017 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

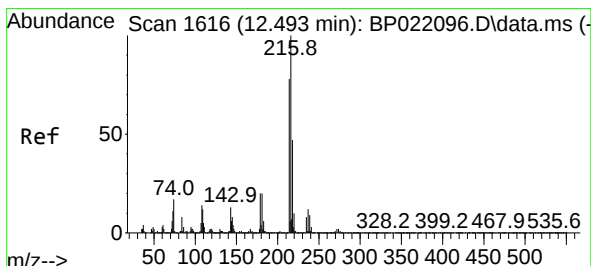
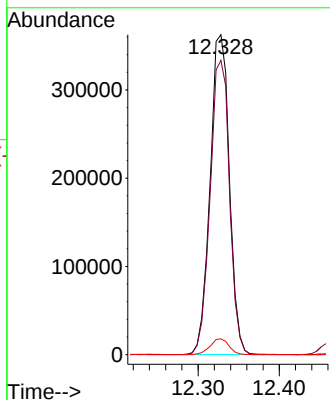
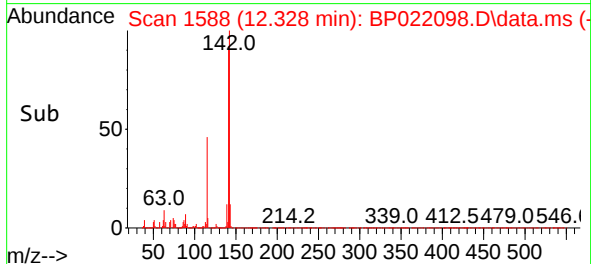
Instrument :
BNA_P
ClientSampleId :
SLCS765



Tgt Ion:142 Resp: 597834
Ion Ratio Lower Upper
142 100
141 92.0 74.6 111.8
116 4.9 3.9 5.9

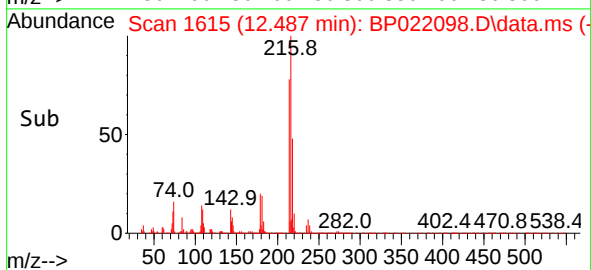
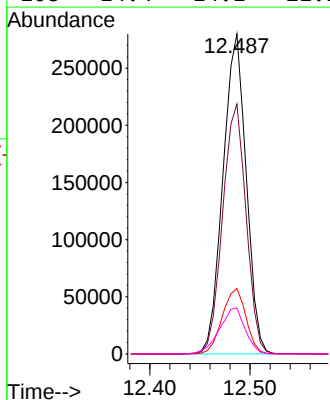
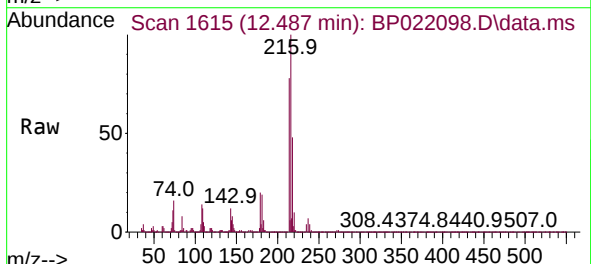
Manual Integrations
APPROVED

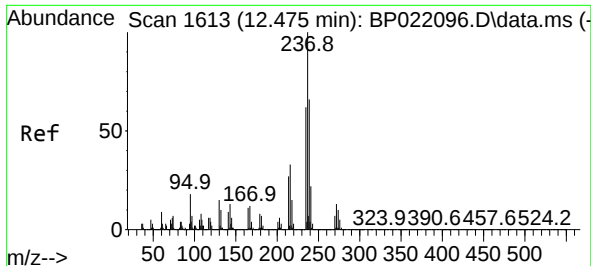
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.507 ng/ul
RT: 12.487 min Scan# 1615
Delta R.T. -0.012 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

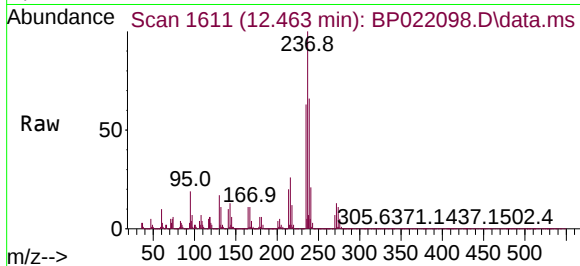
Tgt Ion:216 Resp: 451050
Ion Ratio Lower Upper
216 100
214 78.1 62.8 94.2
179 20.5 17.9 26.9
108 14.4 14.1 21.1





#40
Hexachlorocyclopentadiene
Concen: 25.665 ng/ul
RT: 12.463 min Scan# 1611
Delta R.T. -0.023 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

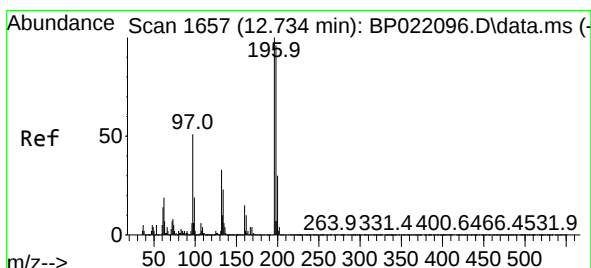
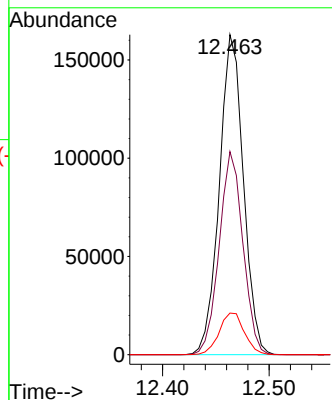
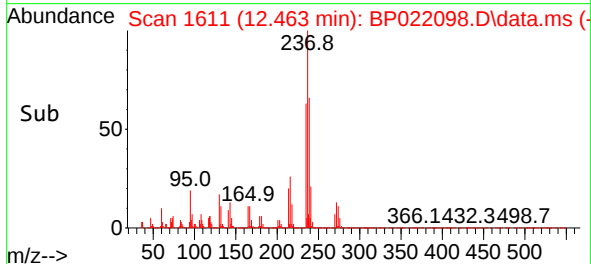
Instrument :
BNA_P
ClientSampleId :
SLCS765



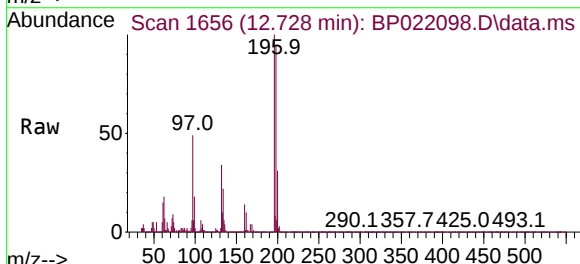
Tgt Ion:237 Resp: 255432
Ion Ratio Lower Upper
237 100
235 63.4 51.8 77.6
272 13.0 10.5 15.7

Manual Integrations
APPROVED

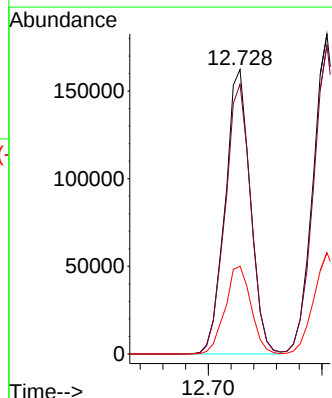
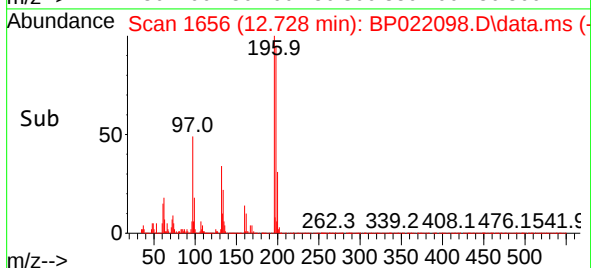
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024

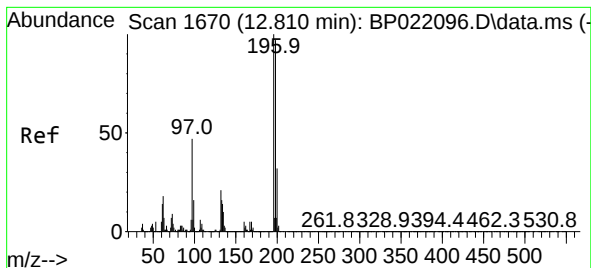


#41
2,4,6-Trichlorophenol
Concen: 26.483 ng/ul
RT: 12.728 min Scan# 1656
Delta R.T. -0.017 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20



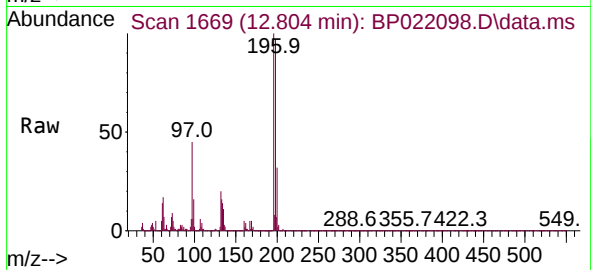
Tgt Ion:196 Resp: 250501
Ion Ratio Lower Upper
196 100
198 94.8 77.6 116.4
200 30.9 24.2 36.4





#42
2,4,5-Trichlorophenol
Concen: 27.921 ng/ul
RT: 12.804 min Scan# 1669
Delta R.T. -0.012 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

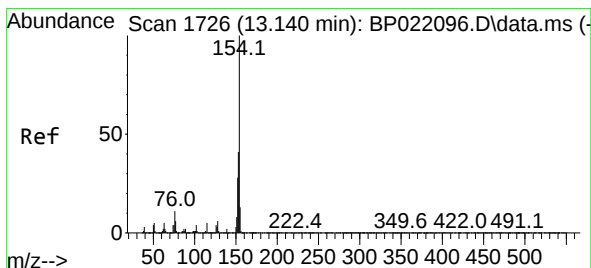
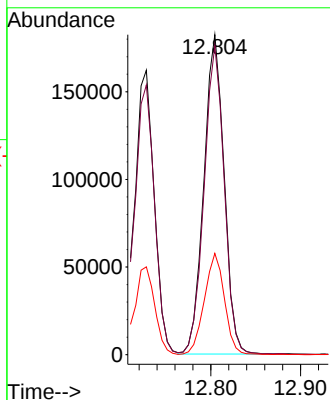
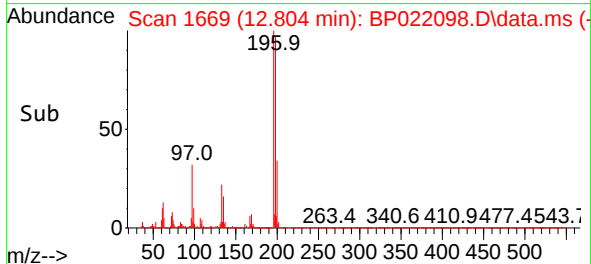
Instrument :
BNA_P
ClientSampleId :
SLCS765



Tgt Ion:196 Resp: 285994
Ion Ratio Lower Upper
196 100
198 96.5 78.2 117.2
200 31.7 26.1 39.1

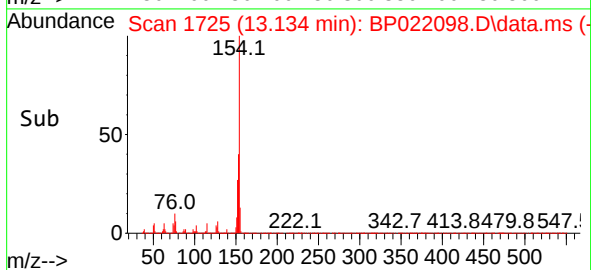
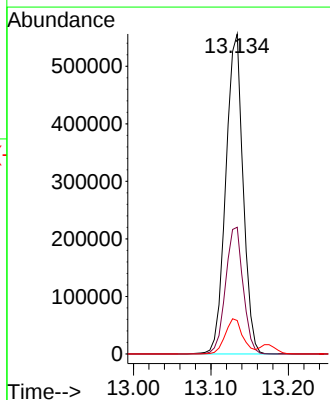
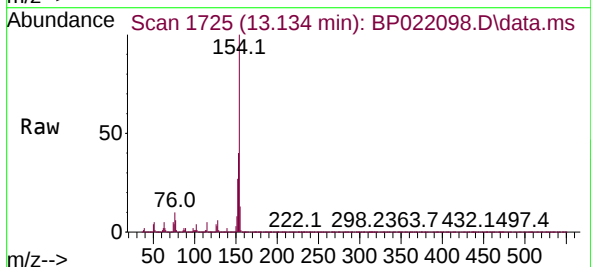
Manual Integrations
APPROVED

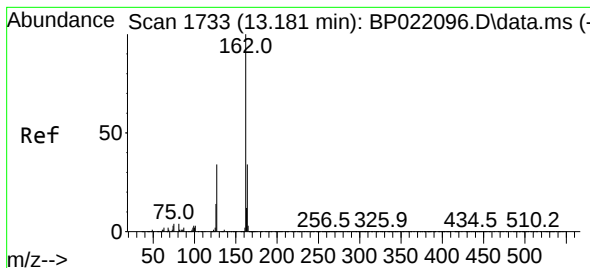
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#43
1,1'-Biphenyl
Concen: 28.230 ng/ul
RT: 13.134 min Scan# 1725
Delta R.T. -0.017 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

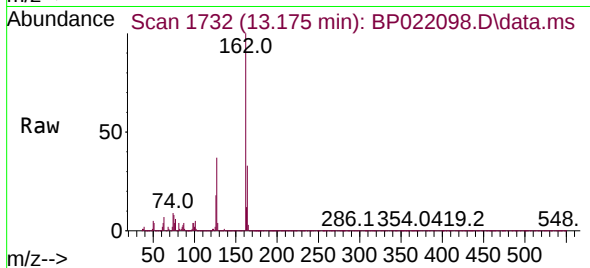
Tgt Ion:154 Resp: 861533
Ion Ratio Lower Upper
154 100
153 39.6 32.6 49.0
76 10.5 10.1 15.1





#44
2-Chloronaphthalene
Concen: 28.838 ng/ul
RT: 13.175 min Scan# 1733
Delta R.T. -0.012 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

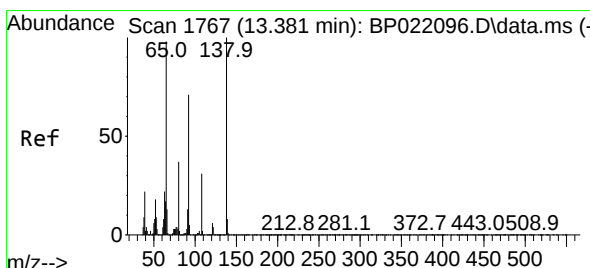
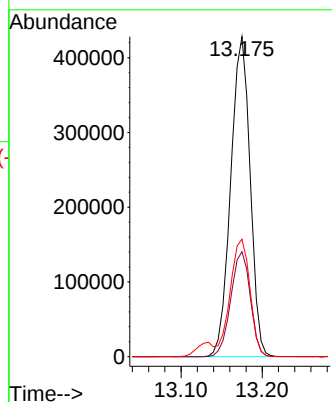
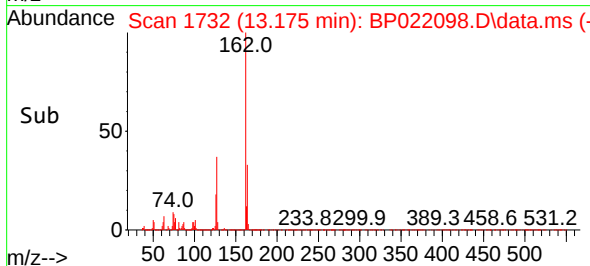
Instrument :
BNA_P
ClientSampleId :
SLCS765



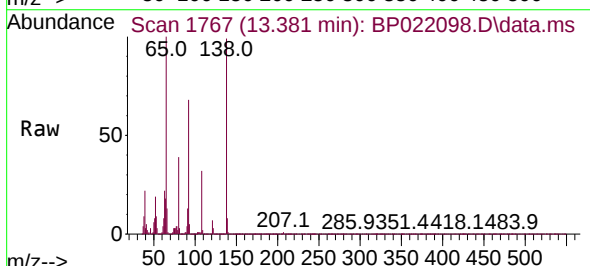
Tgt Ion:162 Resp: 70860
Ion Ratio Lower Upper
162 100
164 32.8 26.2 39.2
127 36.7 30.8 46.2

Manual Integrations
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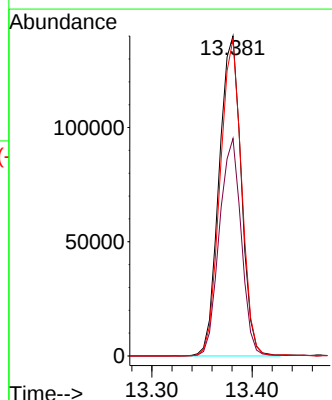
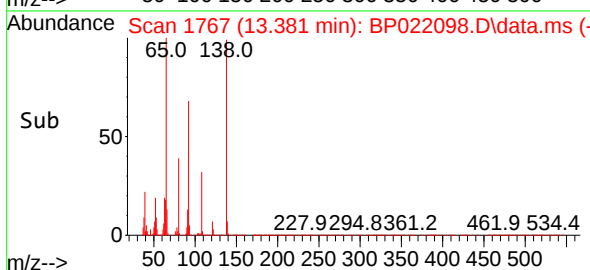
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024

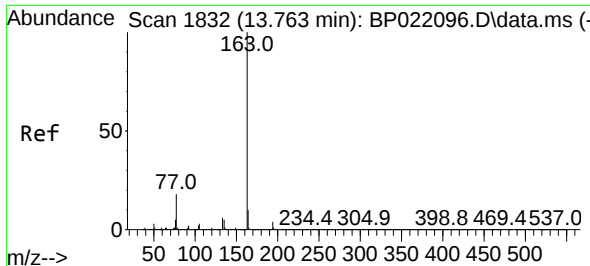


#45
2-Nitroaniline
Concen: 30.101 ng/ul
RT: 13.381 min Scan# 1767
Delta R.T. -0.012 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20



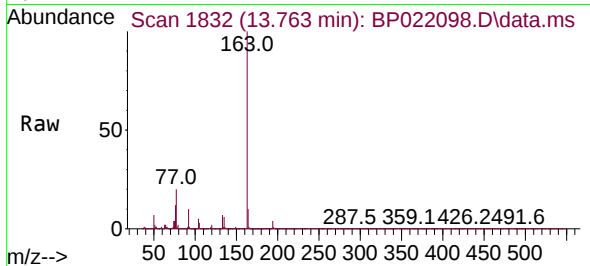
Tgt Ion: 65 Resp: 213866
Ion Ratio Lower Upper
65 100
92 67.9 53.2 79.8
138 99.0 69.8 104.8





#47
Dimethylphthalate
Concen: 29.235 ng/ul
RT: 13.763 min Scan# 1832
Delta R.T. -0.012 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

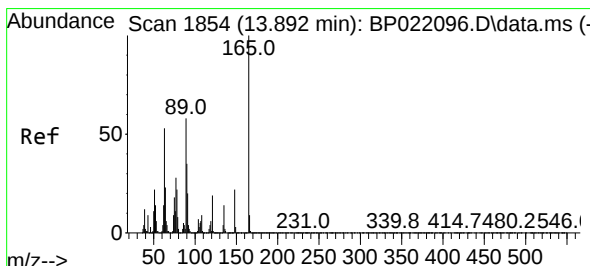
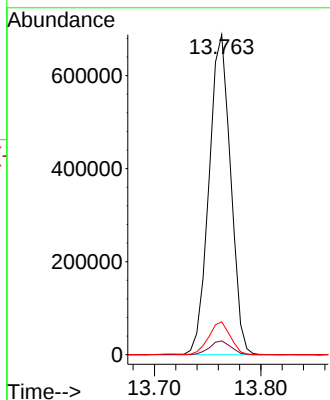
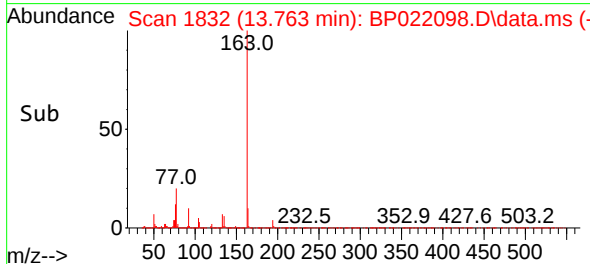
Instrument :
BNA_P
ClientSampleId :
SLCS765



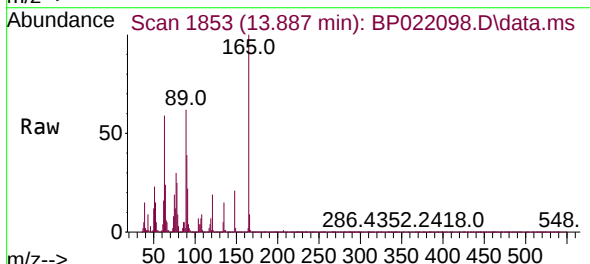
Tgt Ion:163 Resp: 96867
Ion Ratio Lower Upper
163 100
194 4.3 3.5 5.3
164 10.2 7.9 11.9

Manual Integrations
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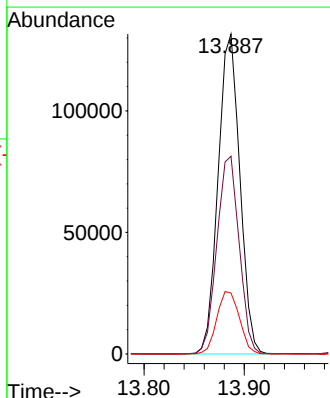
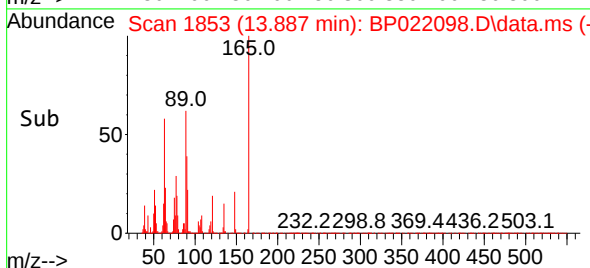
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024

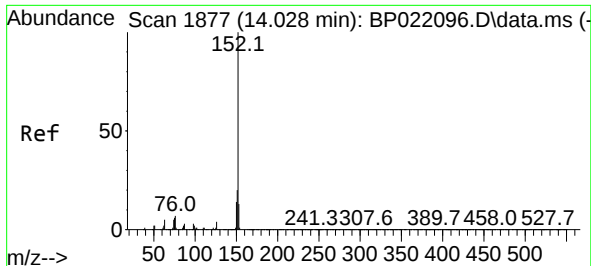


#48
2,6-Dinitrotoluene
Concen: 31.199 ng/ul
RT: 13.887 min Scan# 1853
Delta R.T. -0.006 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20



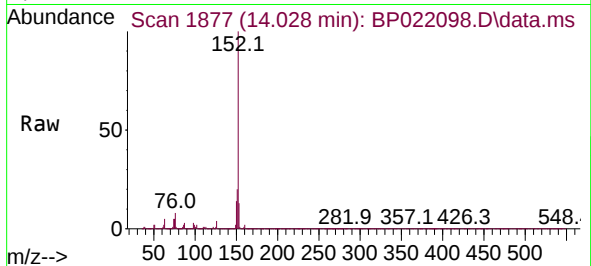
Tgt Ion:165 Resp: 198180
Ion Ratio Lower Upper
165 100
89 61.8 50.9 76.3
121 19.0 16.1 24.1





#50
Acenaphthylene
Concen: 30.501 ng/ul
RT: 14.028 min Scan# 1877
Delta R.T. -0.006 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

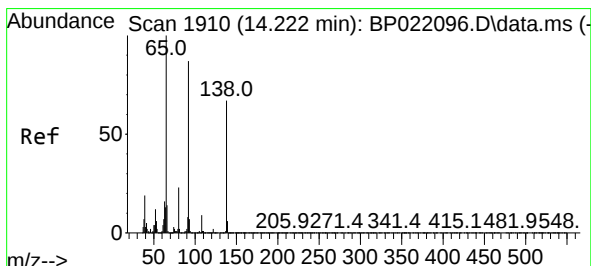
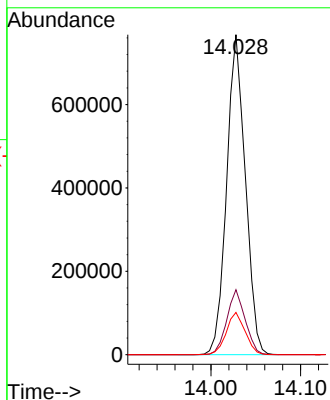
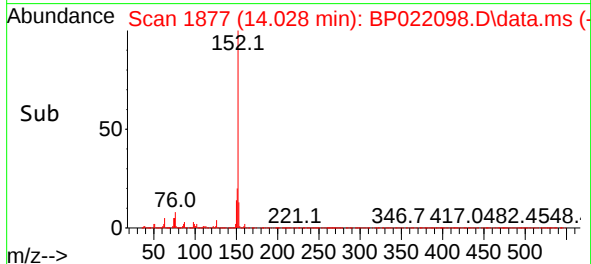
Instrument :
BNA_P
ClientSampleId :
SLCS765



Tgt Ion:152 Resp: 1110969
Ion Ratio Lower Upper
152 100
151 20.3 15.6 23.4
153 13.2 10.6 15.8

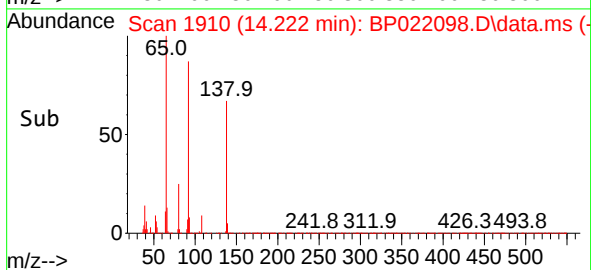
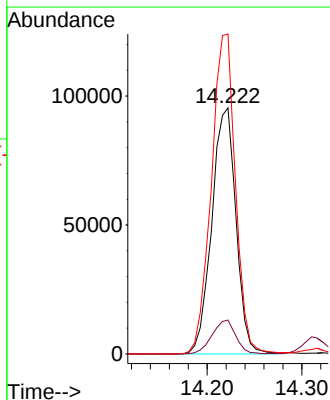
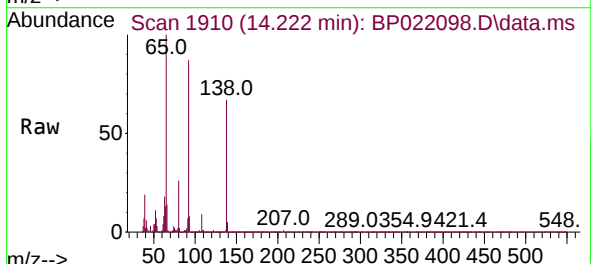
Manual Integrations
APPROVED

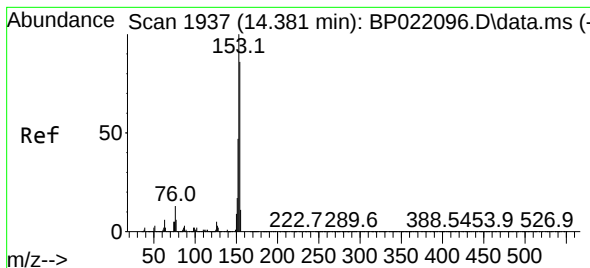
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#51
3-Nitroaniline
Concen: 29.336 ng/ul
RT: 14.222 min Scan# 1910
Delta R.T. -0.006 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

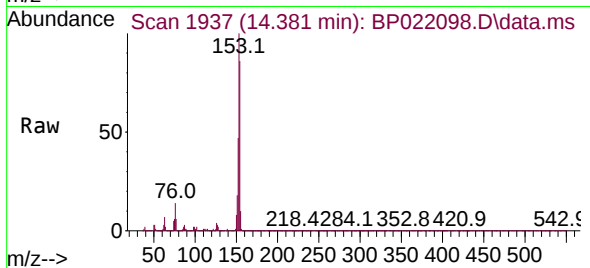
Tgt Ion:138 Resp: 169653
Ion Ratio Lower Upper
138 100
108 13.8 10.6 16.0
92 130.0 107.2 160.8





#52
Acenaphthene
Concen: 28.014 ng/ul
RT: 14.381 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

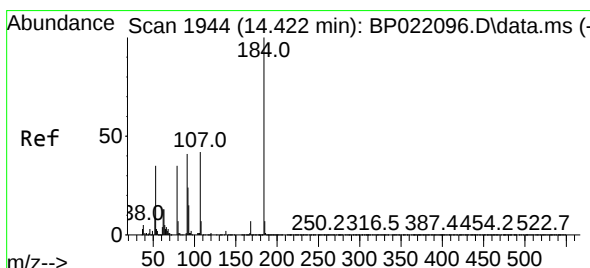
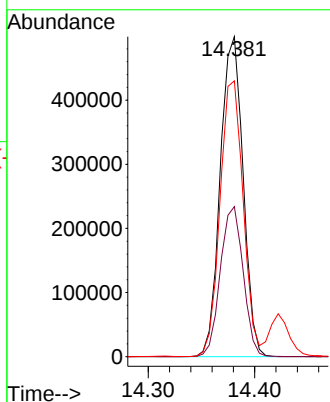
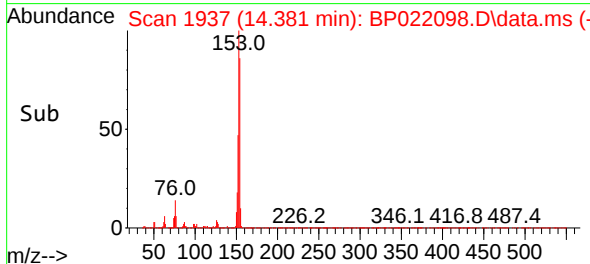
Instrument :
BNA_P
ClientSampleId :
SLCS765



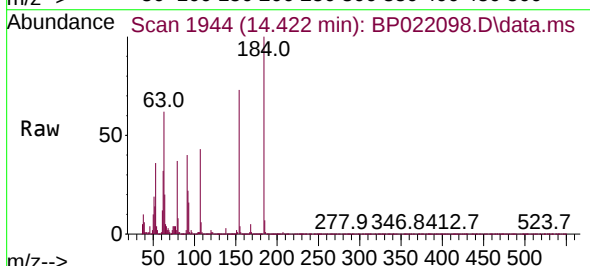
Tgt Ion:153 Resp: 74140
Ion Ratio Lower Upper
153 100
152 46.9 37.1 55.7
154 86.2 67.4 101.0

Manual Integrations
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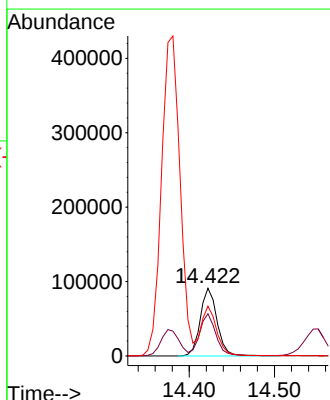
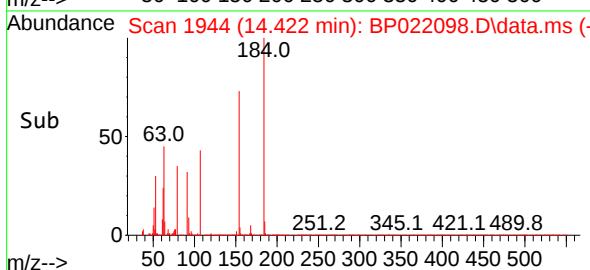
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024

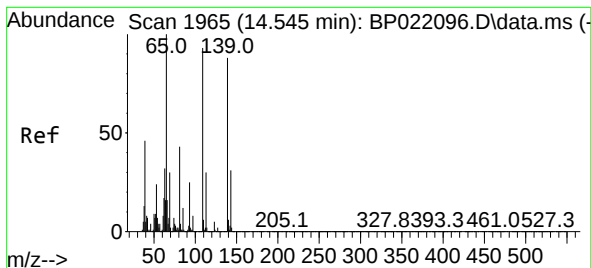


#53
2,4-Dinitrophenol
Concen: 28.947 ng/ul
RT: 14.422 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20



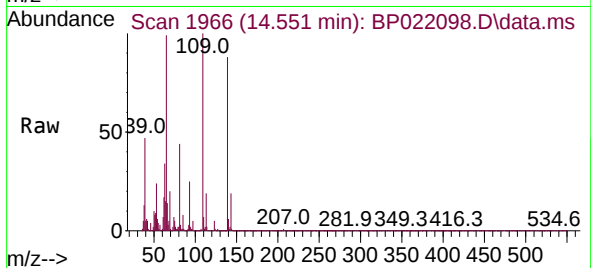
Tgt Ion:184 Resp: 125113
Ion Ratio Lower Upper
184 100
63 62.4 44.7 67.1
154 73.4 55.0 82.6





#55
4-Nitrophenol
Concen: 29.863 ng/ul
RT: 14.551 min Scan# 1966
Delta R.T. 0.012 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

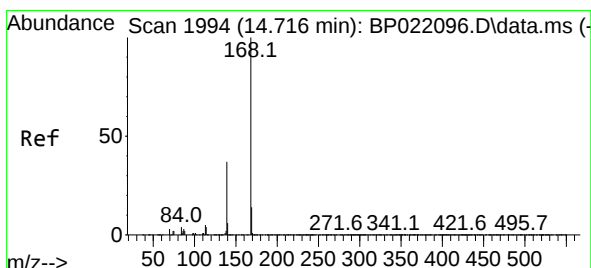
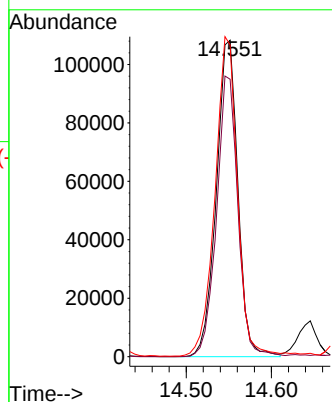
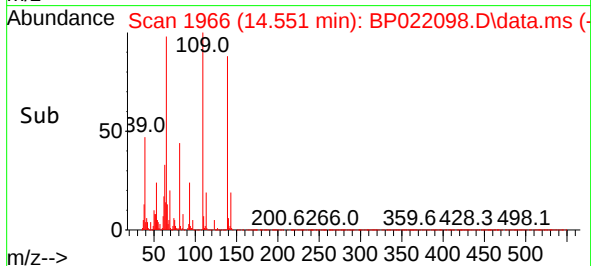
Instrument :
BNA_P
ClientSampleId :
SLCS765



Tgt Ion:109 Resp: 190648
Ion Ratio Lower Upper
109 100
139 87.6 76.8 115.2
65 98.5 90.8 136.2

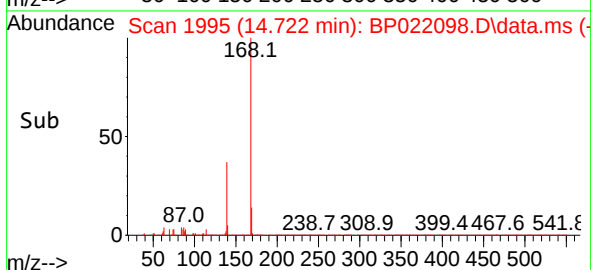
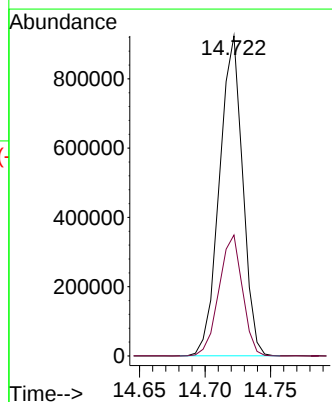
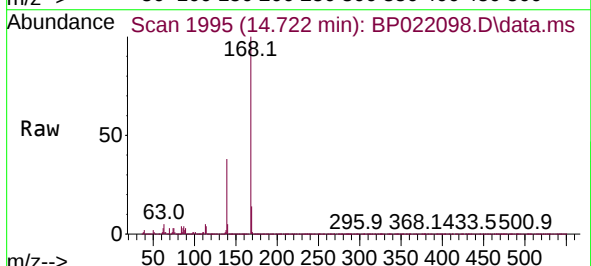
Manual Integrations
APPROVED

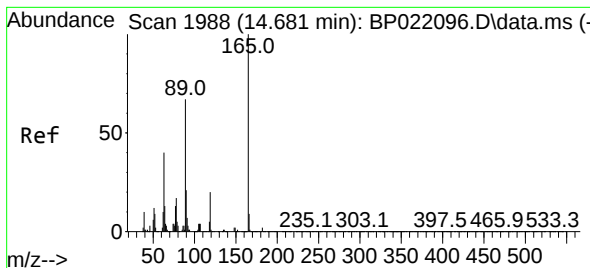
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#56
Dibenzofuran
Concen: 28.880 ng/ul
RT: 14.722 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

Tgt Ion:168 Resp: 1136321
Ion Ratio Lower Upper
168 100
139 37.8 31.0 46.6





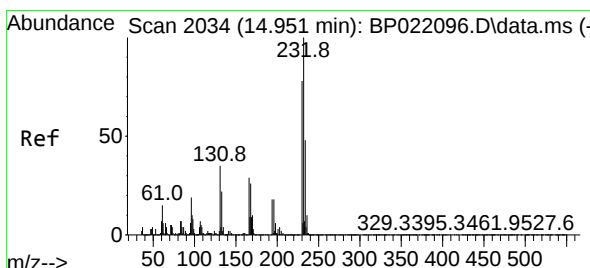
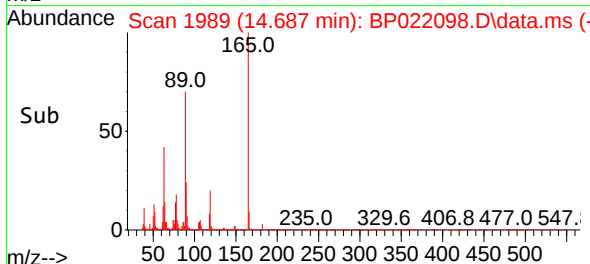
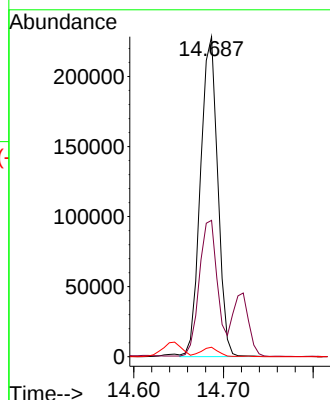
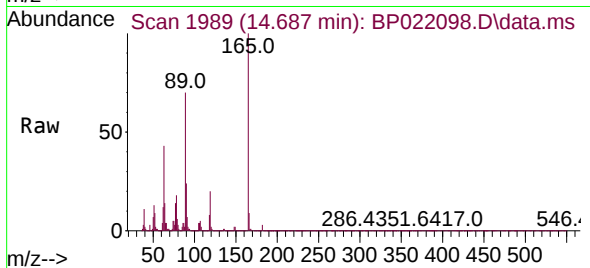
#57
2,4-Dinitrotoluene
Concen: 31.112 ng/ul
RT: 14.687 min Scan# 1988
Delta R.T. 0.006 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

Instrument :
BNA_P
ClientSampleId :
SLCS765

Tgt Ion:165 Resp: 304552
Ion Ratio Lower Upper
165 100
63 42.6 38.6 57.8
182 3.0 2.6 4.0

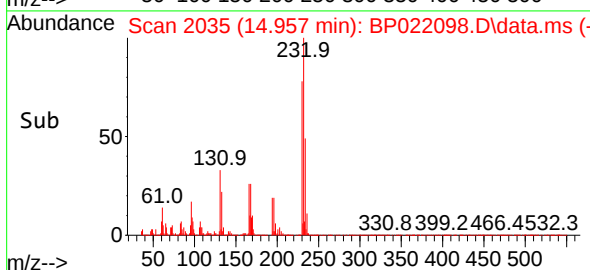
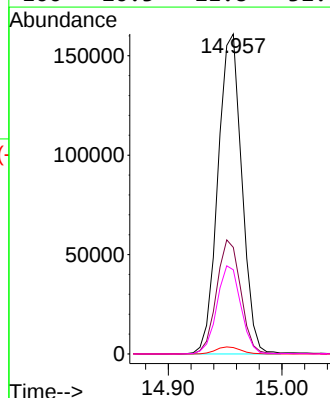
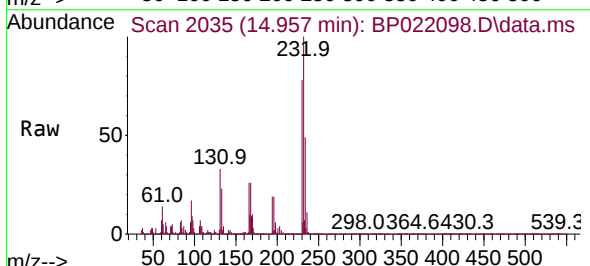
Manual Integrations
APPROVED

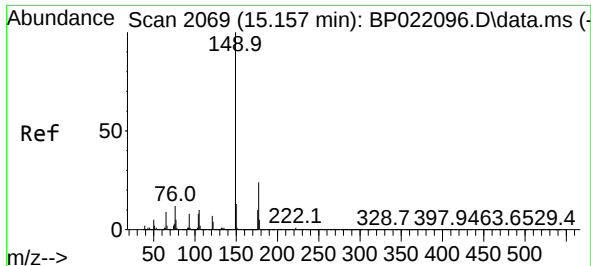
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 23.879 ng/ul
RT: 14.957 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

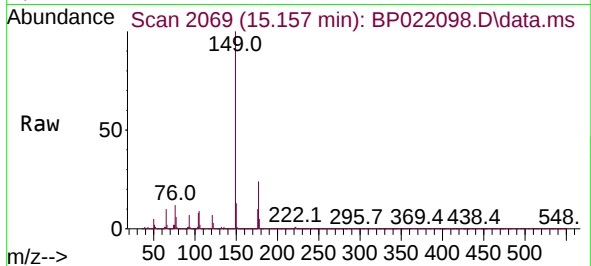
Tgt Ion:232 Resp: 235440
Ion Ratio Lower Upper
232 100
131 33.3 28.2 42.2
130 2.0 1.8 2.6
166 26.3 21.8 32.6





#59
Diethylphthalate
Concen: 29.794 ng/ul
RT: 15.157 min Scan# 2069
Delta R.T. -0.012 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

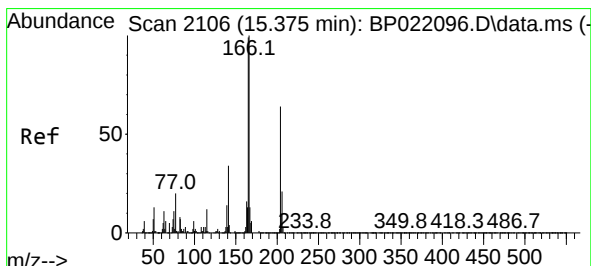
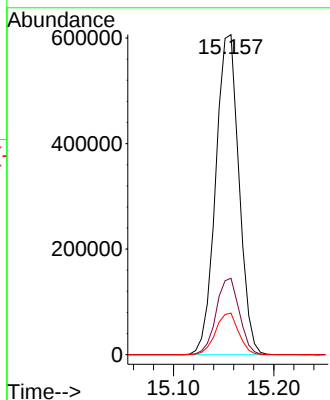
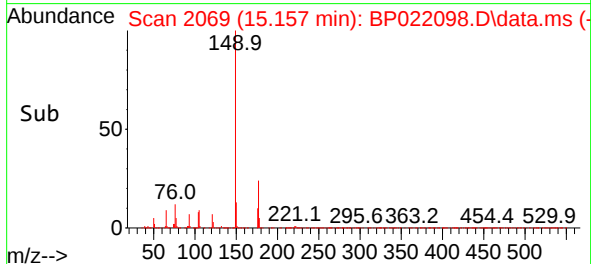
Instrument :
BNA_P
ClientSampleId :
SLCS765



Tgt Ion:149 Resp: 977020
Ion Ratio Lower Upper
149 100
177 23.9 18.6 27.8
150 13.0 9.8 14.6

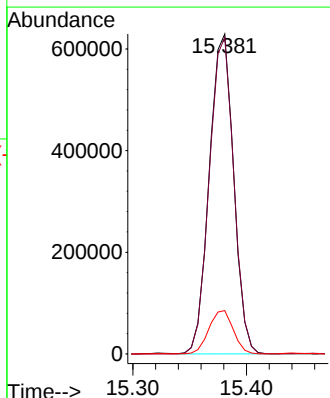
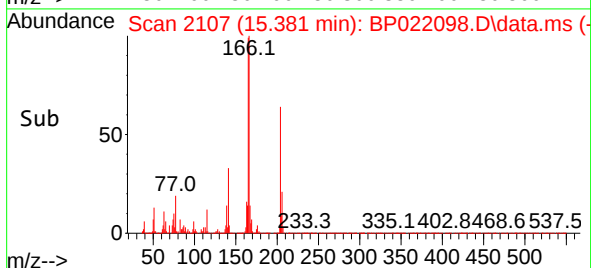
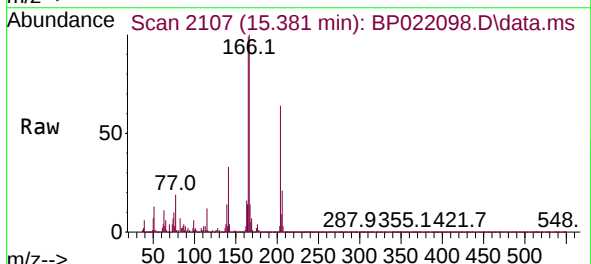
Manual Integrations
APPROVED

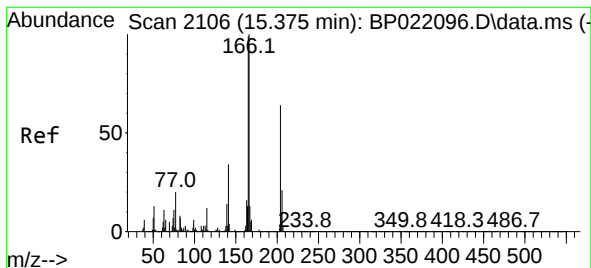
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#61
Fluorene
Concen: 28.614 ng/ul
RT: 15.381 min Scan# 2107
Delta R.T. 0.000 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

Tgt Ion:166 Resp: 936289
Ion Ratio Lower Upper
166 100
165 98.9 77.9 116.9
167 13.5 10.5 15.7





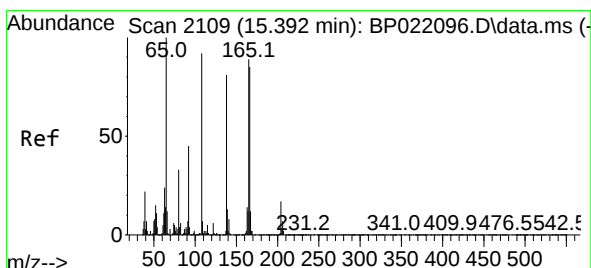
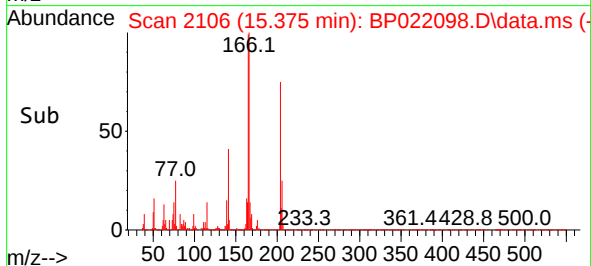
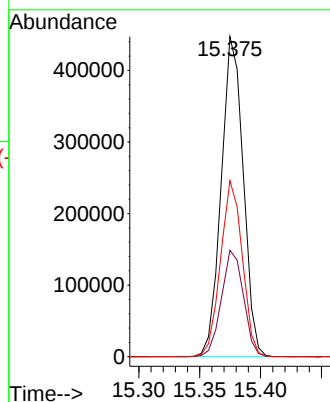
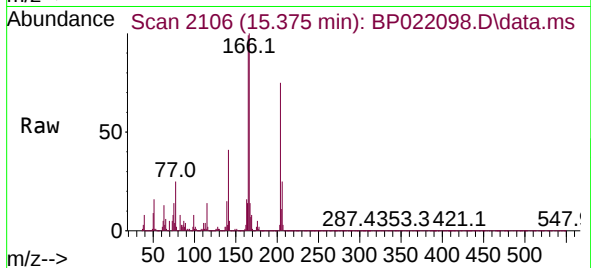
#62
4-Chlorophenyl-phenylether
Concen: 29.873 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

Instrument :
BNA_P
ClientSampleId :
SLCS765

Tgt Ion:204 Resp: 56276
Ion Ratio Lower Upper
204 100
206 33.2 26.7 40.1
141 55.0 42.6 64.0

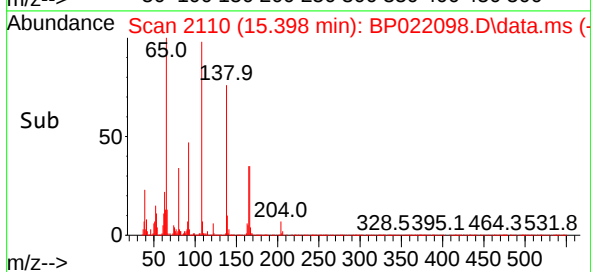
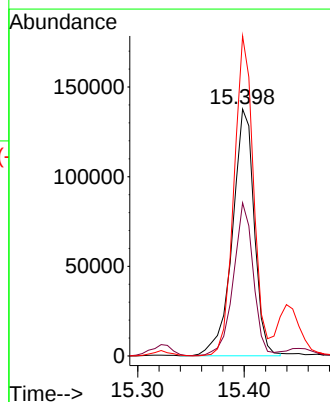
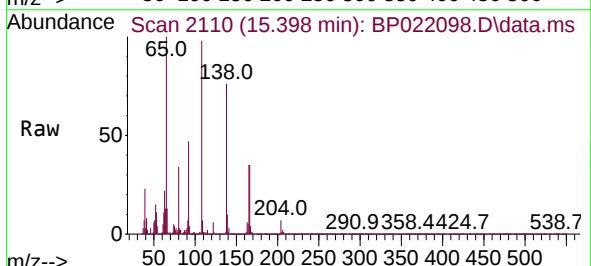
Manual Integrations
APPROVED

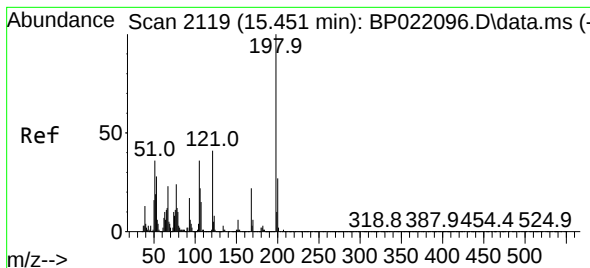
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#63
4-Nitroaniline
Concen: 33.317 ng/ul
RT: 15.398 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

Tgt Ion:138 Resp: 196101
Ion Ratio Lower Upper
138 100
92 62.0 48.4 72.6
108 129.6 95.7 143.5





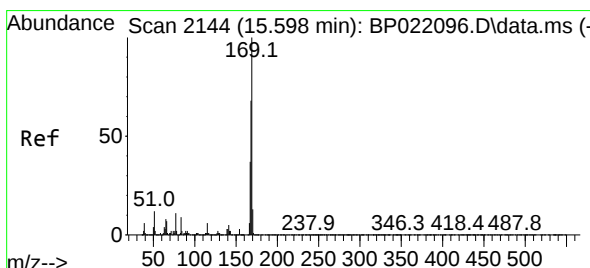
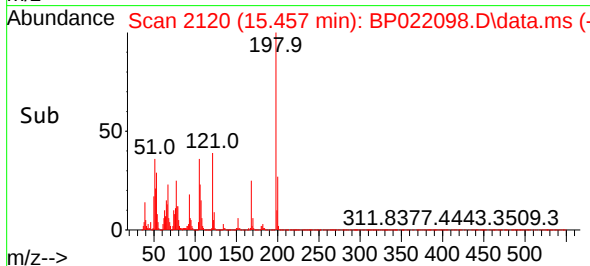
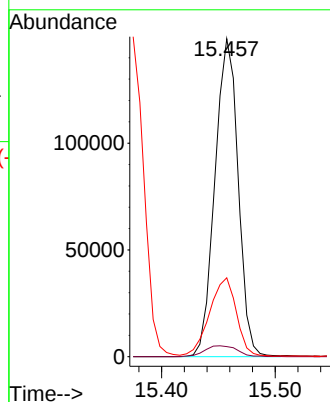
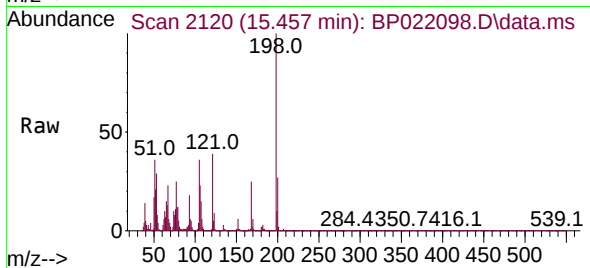
#66
4,6-Dinitro-2-methylphenol
Concen: 29.710 ng/ul
RT: 15.457 min Scan# 211649
Delta R.T. -0.006 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

Instrument :
BNA_P
ClientSampleId :
SLCS765

Tgt Ion:198 Resp: 211649
Ion Ratio Lower Upper
198 100
182 3.2 3.4 5.2
77 24.8 19.8 29.8

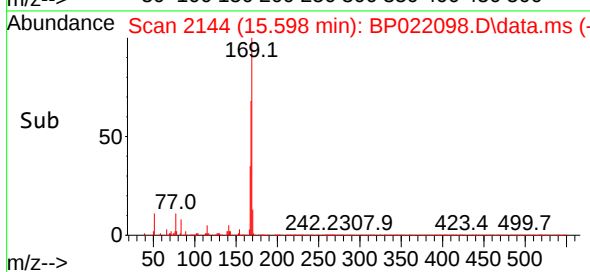
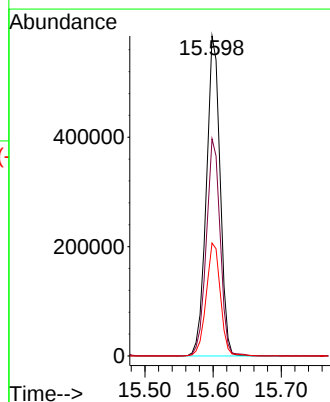
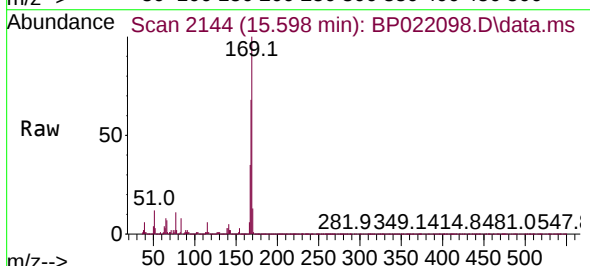
Manual Integrations
APPROVED

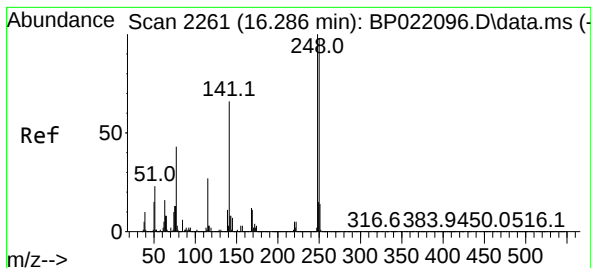
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#67
N-Nitrosodiphenylamine
Concen: 29.575 ng/ul
RT: 15.598 min Scan# 2144
Delta R.T. -0.006 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

Tgt Ion:169 Resp: 820978
Ion Ratio Lower Upper
169 100
168 67.8 54.1 81.1
167 35.3 28.7 43.1





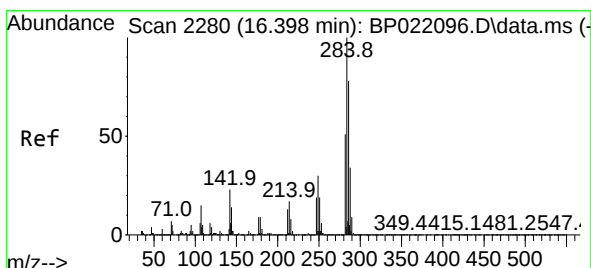
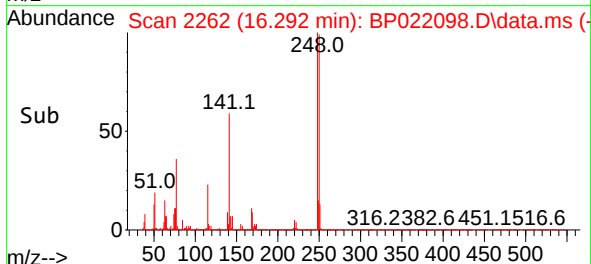
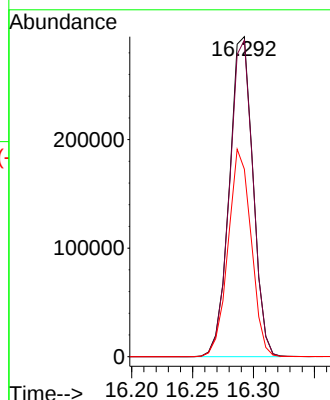
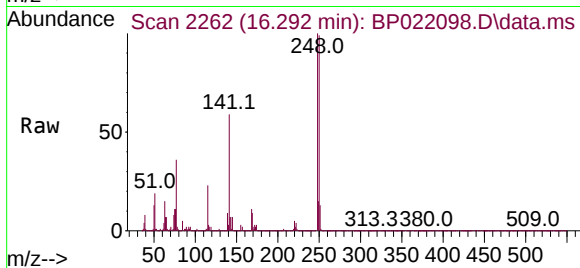
#68
4-Bromophenyl-phenylether
Concen: 31.411 ng/ul
RT: 16.292 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

Instrument :
BNA_P
ClientSampleId :
SLCS765

Tgt Ion:248 Resp: 39756
Ion Ratio Lower Upper
248 100
250 98.9 78.4 117.6
141 58.6 51.4 77.0

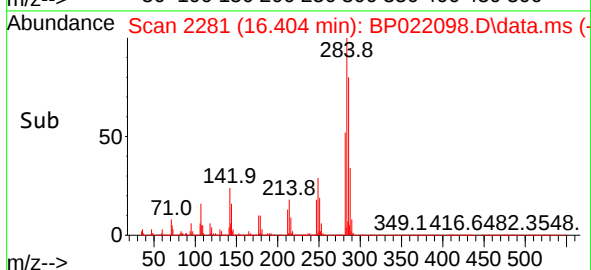
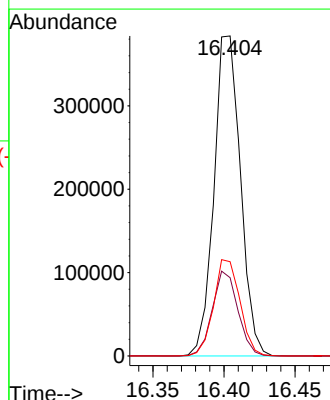
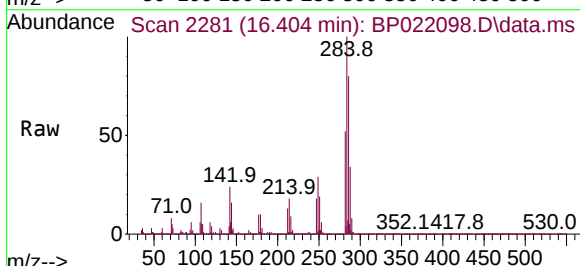
Manual Integrations
APPROVED

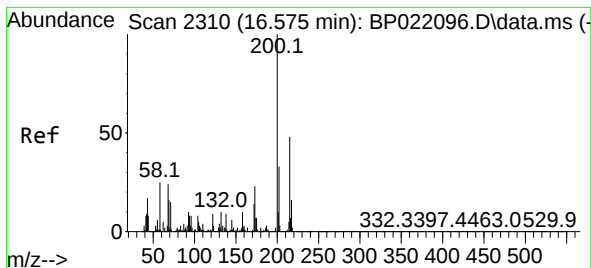
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#69
Hexachlorobenzene
Concen: 32.419 ng/ul
RT: 16.404 min Scan# 2281
Delta R.T. 0.000 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

Tgt Ion:284 Resp: 498220
Ion Ratio Lower Upper
284 100
142 24.5 23.4 35.0
249 29.5 25.4 38.0





#70

Atrazine

Concen: 0.411 ng/ul

RT: 16.569 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP022098.D

Acq: 28 Sep 2024 10:20

Instrument :

BNA_P

ClientSampleId :

SLCS765

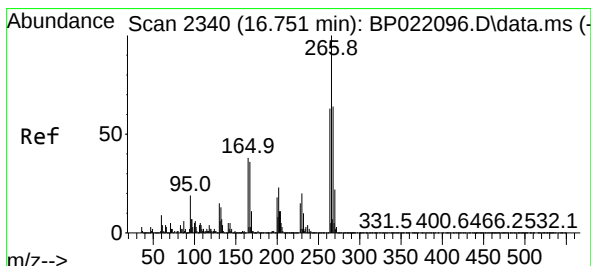
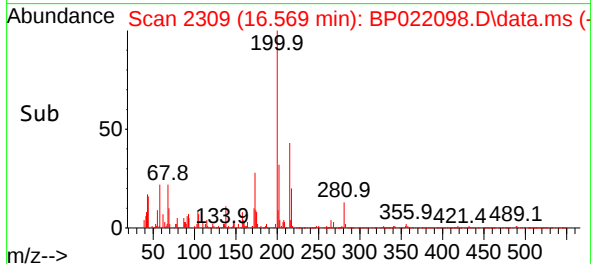
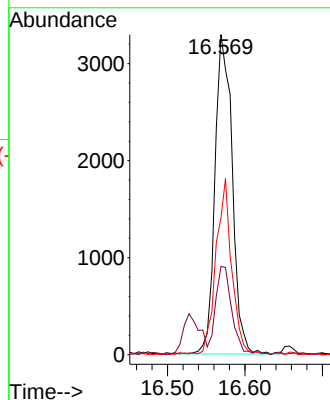
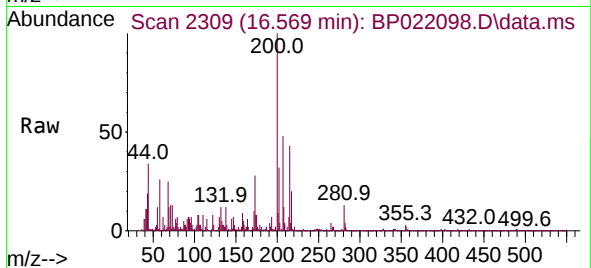
Tgt Ion:	200	Resp:	508
Ion Ratio	Lower	Upper	
200	100		
173	27.6	19.0	28.6
215	42.7	38.2	57.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/01/2024

Supervised By :mohammad ahmed 10/01/2024



#71

Pentachlorophenol

Concen: 22.003 ng/ul

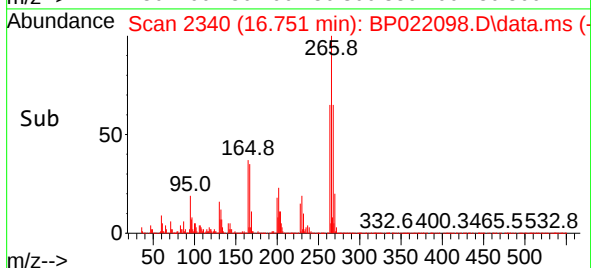
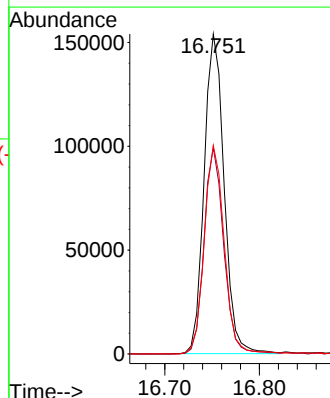
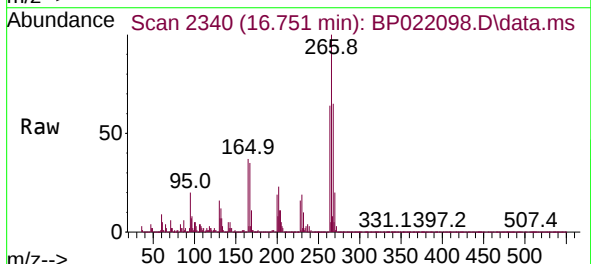
RT: 16.751 min Scan# 2340

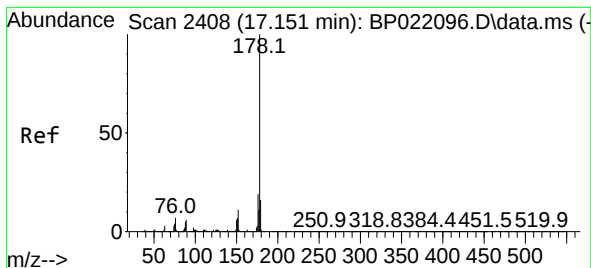
Delta R.T. -0.006 min

Lab File: BP022098.D

Acq: 28 Sep 2024 10:20

Tgt Ion:	266	Resp:	225603
Ion Ratio	Lower	Upper	
266	100		
264	64.5	50.2	75.4
268	65.1	51.4	77.0





#72

Phenanthrene

Concen: 29.496 ng/uI

RT: 17.145 min Scan# 2407

Delta R.T. -0.012 min

Lab File: BP022098.D

Acq: 28 Sep 2024 10:20

Instrument :

BNA_P

ClientSampleId :

SLCS765

Tgt Ion:178 Resp: 1629939

Ion Ratio Lower Upper

178 100

179 15.6 12.4 18.6

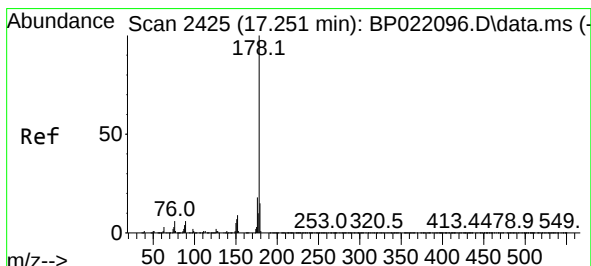
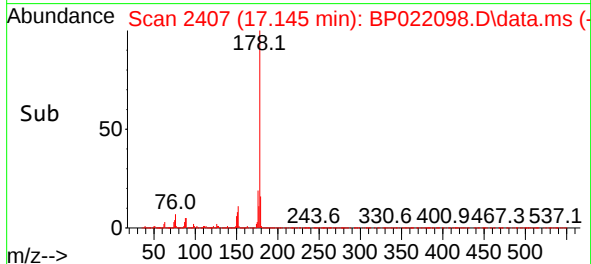
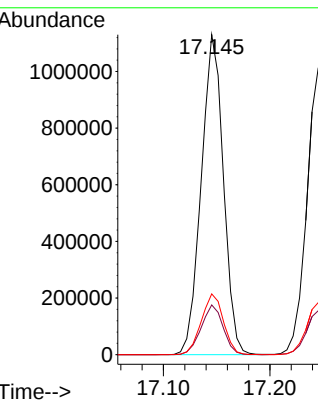
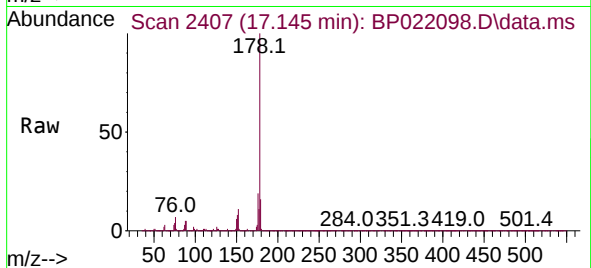
176 19.0 15.0 22.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/01/2024

Supervised By :mohammad ahmed 10/01/2024



#74

Anthracene

Concen: 28.943 ng/uI

RT: 17.245 min Scan# 2424

Delta R.T. -0.012 min

Lab File: BP022098.D

Acq: 28 Sep 2024 10:20

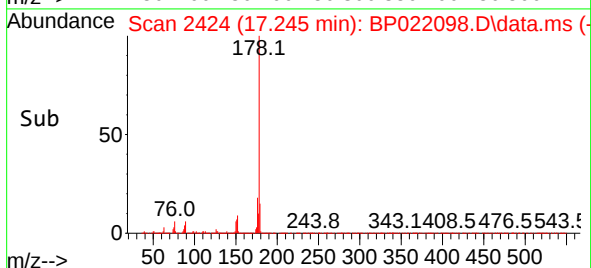
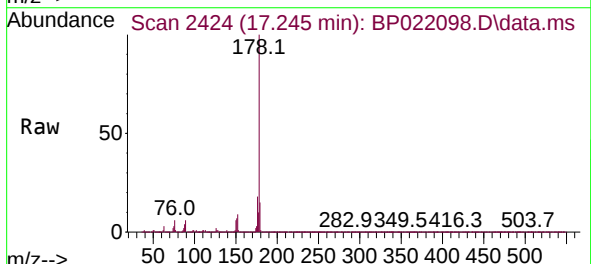
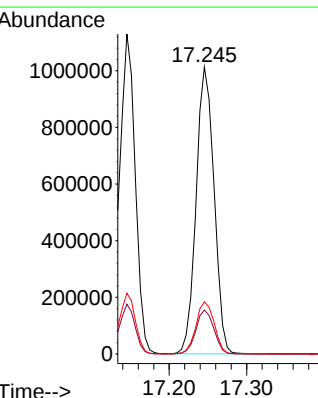
Tgt Ion:178 Resp: 1627578

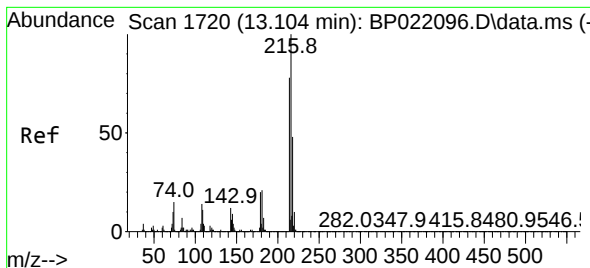
Ion Ratio Lower Upper

178 100

179 15.3 12.3 18.5

176 18.2 14.9 22.3





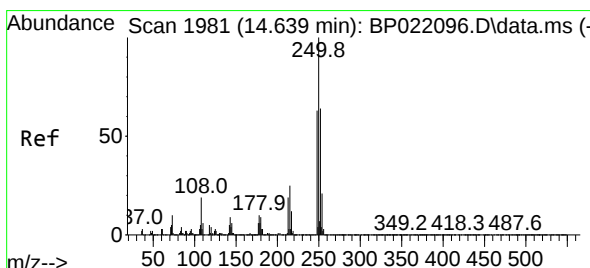
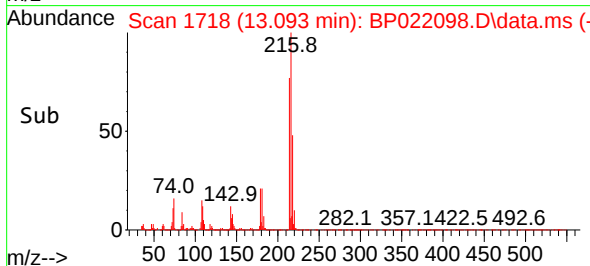
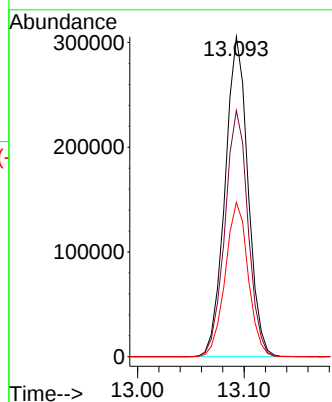
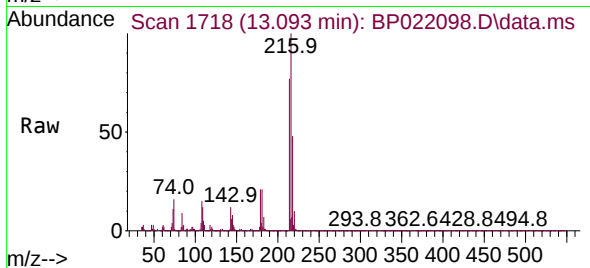
#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.863 ng/uL
RT: 13.093 min Scan# 1718
Delta R.T. -0.023 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

Instrument :
BNA_P
ClientSampleId :
SLCS765

Tgt Ion:216 Resp: 45648
Ion Ratio Lower Upper
216 100
214 76.9 60.6 90.8
218 48.3 38.1 57.1

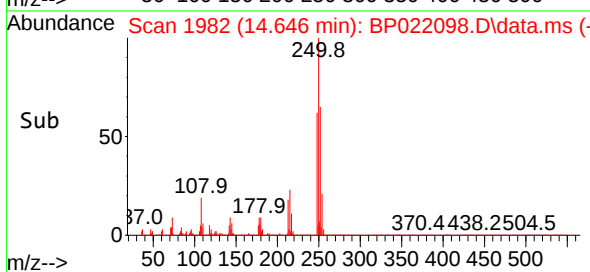
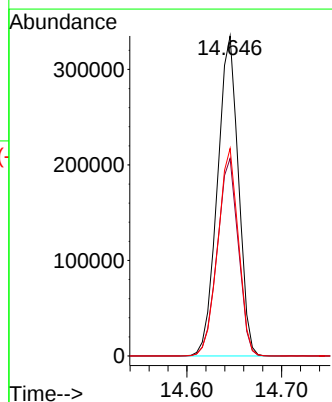
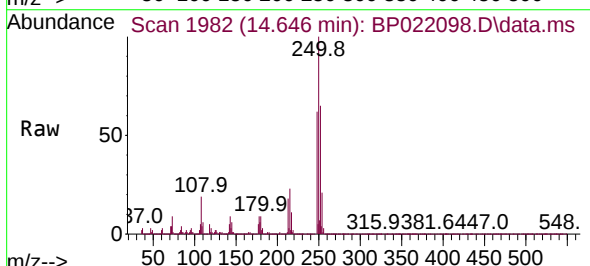
Manual Integrations
APPROVED

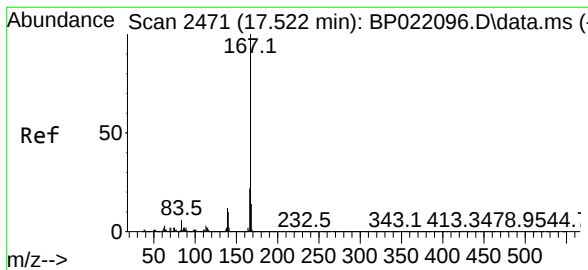
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#76
Pentachlorobenzene
Concen: 29.672 ng/uL
RT: 14.646 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

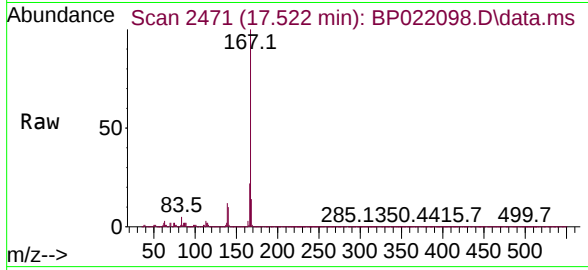
Tgt Ion:250 Resp: 516073
Ion Ratio Lower Upper
250 100
248 61.7 50.3 75.5
252 64.8 50.1 75.1





#77
Carbazole
Concen: 28.636 ng/ul
RT: 17.522 min Scan# 2471
Delta R.T. 0.000 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

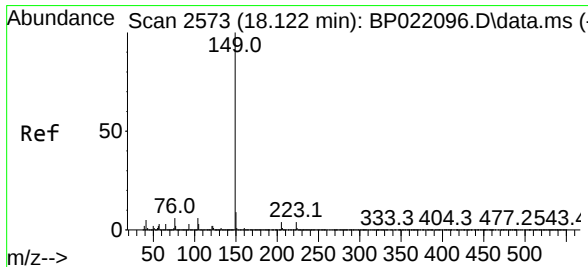
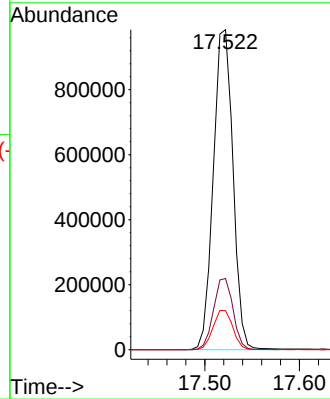
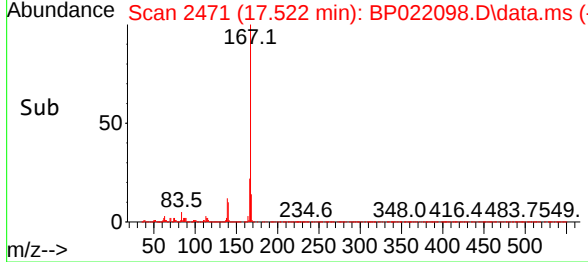
Instrument :
BNA_P
ClientSampleId :
SLCS765



Tgt Ion:167 Resp: 1419259
Ion Ratio Lower Upper
167 100
166 22.3 17.0 25.6
139 12.2 9.9 14.9

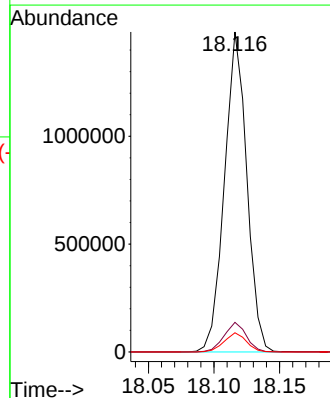
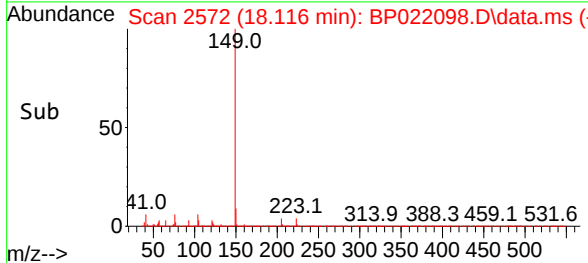
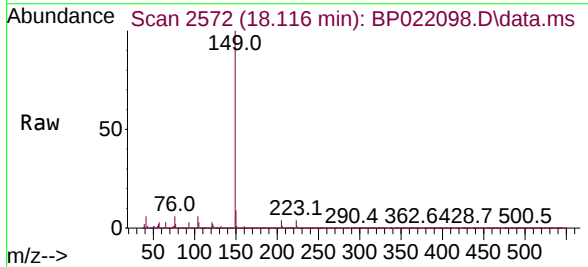
Manual Integrations
APPROVED

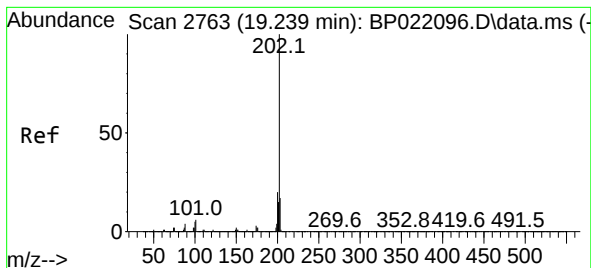
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#78
Di-n-butylphthalate
Concen: 30.694 ng/ul
RT: 18.116 min Scan# 2572
Delta R.T. -0.006 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

Tgt Ion:149 Resp: 1753878
Ion Ratio Lower Upper
149 100
150 9.3 7.2 10.8
104 6.0 5.0 7.6





#80

Fluoranthene

Concen: 31.041 ng/u1

RT: 19.239 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP022098.D

Acq: 28 Sep 2024 10:20

Instrument :

BNA_P

ClientSampleId :

SLCS765

Tgt Ion:202 Resp: 2199050

Ion Ratio Lower Upper

202 100

101 6.7 5.8 8.6

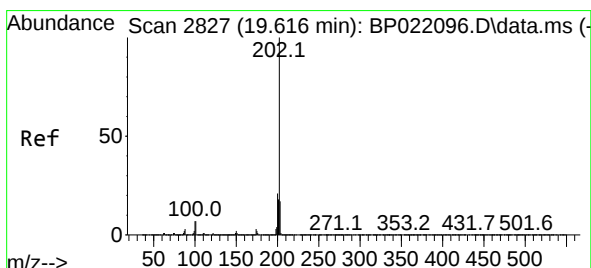
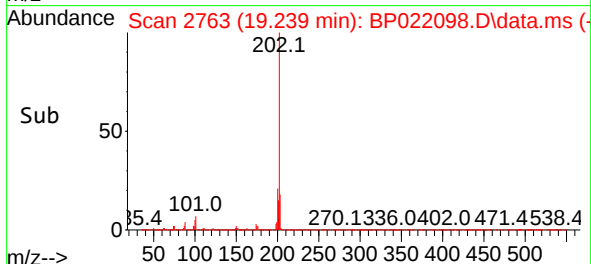
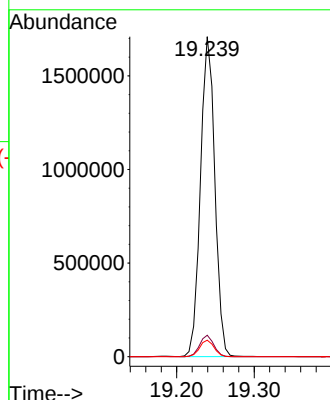
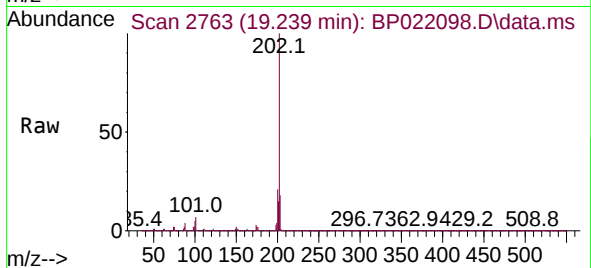
100 5.1 4.6 7.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/01/2024

Supervised By :mohammad ahmed 10/01/2024



#82

Pyrene

Concen: 30.015 ng/u1

RT: 19.616 min Scan# 2827

Delta R.T. 0.000 min

Lab File: BP022098.D

Acq: 28 Sep 2024 10:20

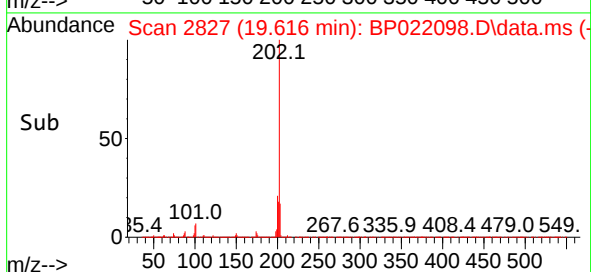
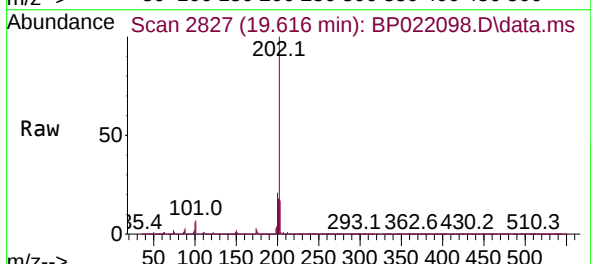
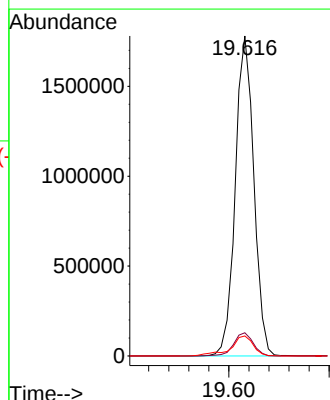
Tgt Ion:202 Resp: 2288750

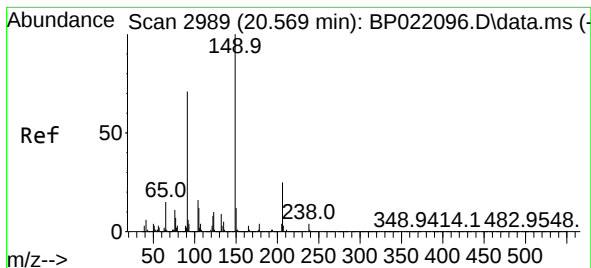
Ion Ratio Lower Upper

202 100

101 7.2 7.4 11.0#

100 6.3 6.2 9.2





#83

Butylbenzylphthalate

Concen: 31.694 ng/ul

RT: 20.563 min Scan# 2989

Delta R.T. -0.006 min

Lab File: BP022098.D

Acq: 28 Sep 2024 10:20

Instrument :

BNA_P

ClientSampleId :

SLCS765

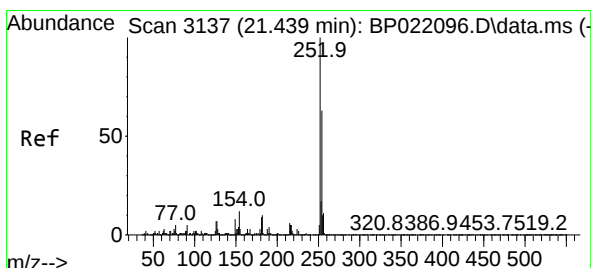
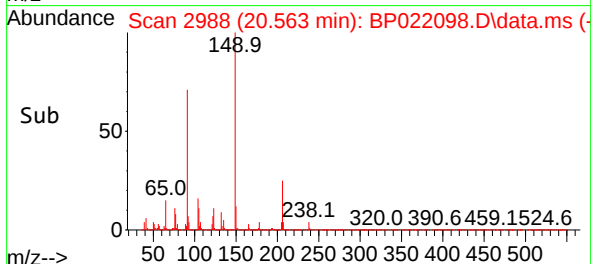
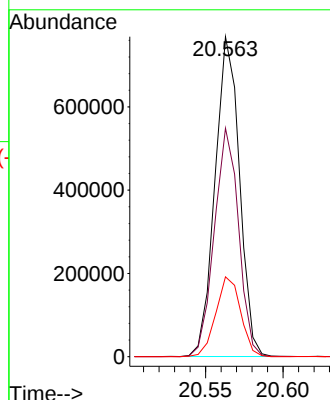
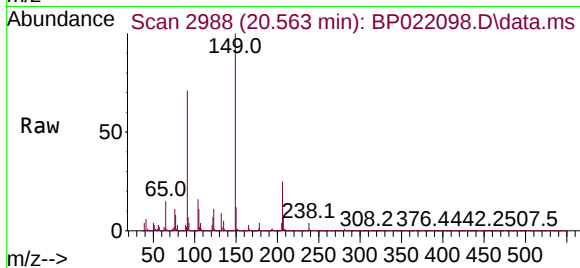
Tgt Ion:	149	Resp:	842288
Ion Ratio	Lower	Upper	
149	100		
91	71.4	60.2	90.2
206	25.0	19.8	29.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/01/2024

Supervised By :mohammad ahmed 10/01/2024



#84

3,3'-Dichlorobenzidine

Concen: 29.534 ng/ul

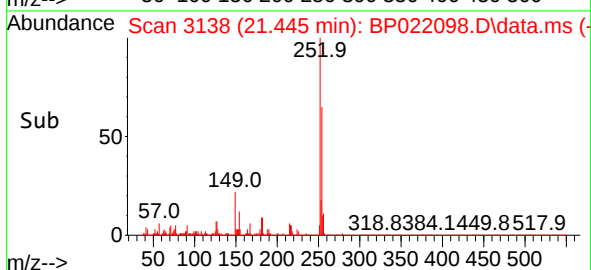
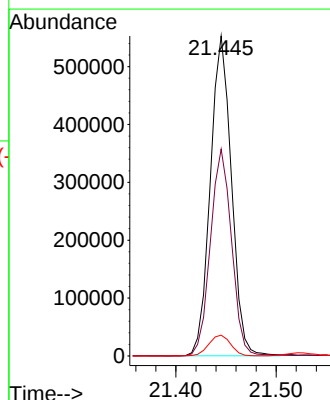
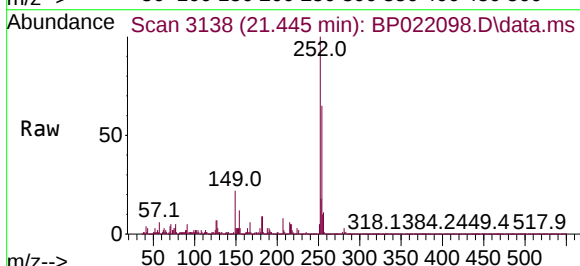
RT: 21.445 min Scan# 3138

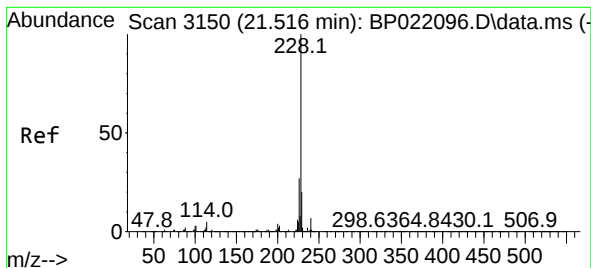
Delta R.T. 0.000 min

Lab File: BP022098.D

Acq: 28 Sep 2024 10:20

Tgt Ion:	252	Resp:	808999
Ion Ratio	Lower	Upper	
252	100		
254	64.7	51.2	76.8
126	6.5	5.8	8.8





#85

Benzo(a)anthracene

Concen: 29.872 ng/ul

RT: 21.522 min Scan# 3151

Delta R.T. -0.006 min

Lab File: BP022098.D

Acq: 28 Sep 2024 10:20

Instrument :

BNA_P

ClientSampleId :

SLCS765

Tgt Ion:228 Resp: 246290

Ion Ratio Lower Upper

228 100

229 20.1 15.7 23.5

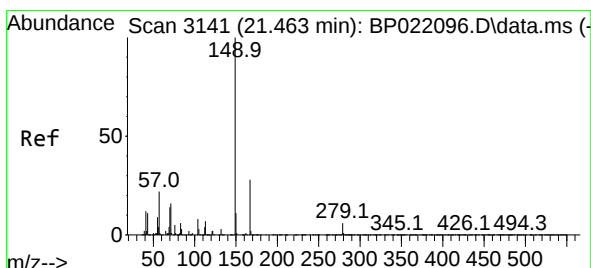
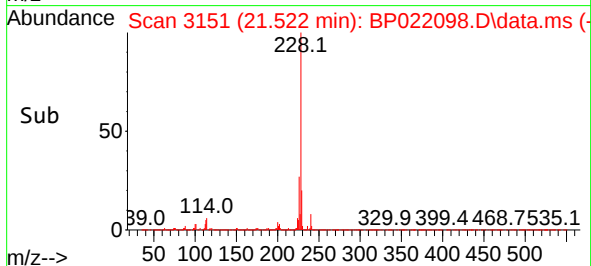
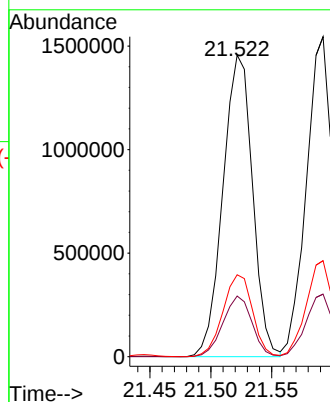
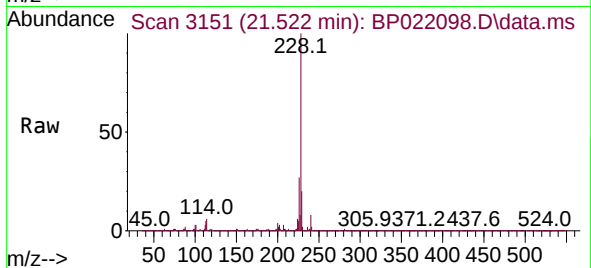
226 27.2 21.4 32.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/01/2024

Supervised By :mohammad ahmed 10/01/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 31.144 ng/ul

RT: 21.463 min Scan# 3141

Delta R.T. 0.000 min

Lab File: BP022098.D

Acq: 28 Sep 2024 10:20

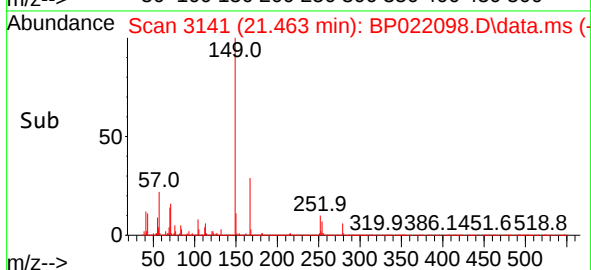
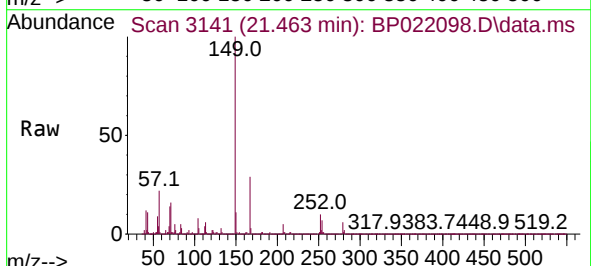
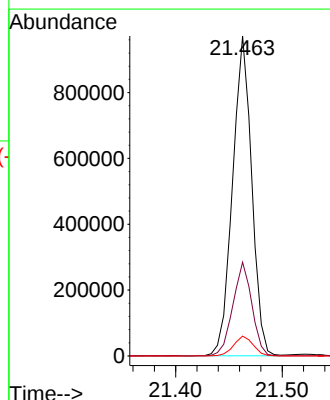
Tgt Ion:149 Resp: 1214344

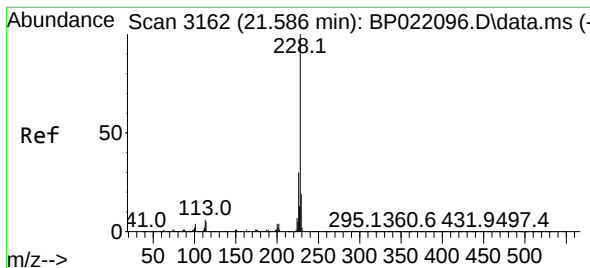
Ion Ratio Lower Upper

149 100

167 29.3 23.0 34.4

279 6.2 4.5 6.7





#87

Chrysene

Concen: 29.754 ng/ul

RT: 21.592 min Scan# 3163

Delta R.T. 0.006 min

Lab File: BP022098.D

Acq: 28 Sep 2024 10:20

Instrument :

BNA_P

ClientSampleId :

SLCS765

Tgt Ion:228 Resp: 2302339

Ion Ratio Lower Upper

228 100

226 30.0 23.6 35.4

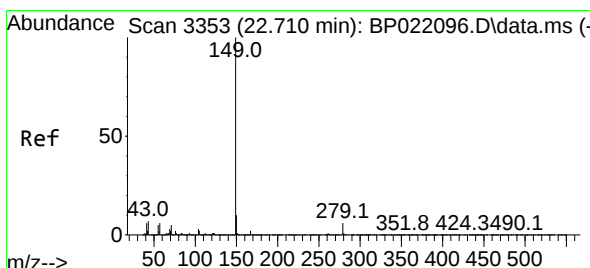
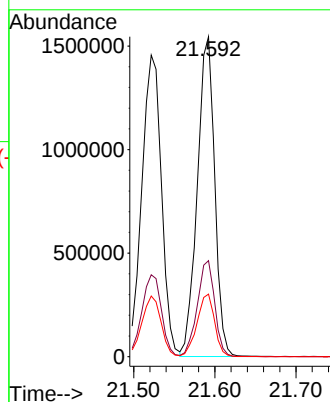
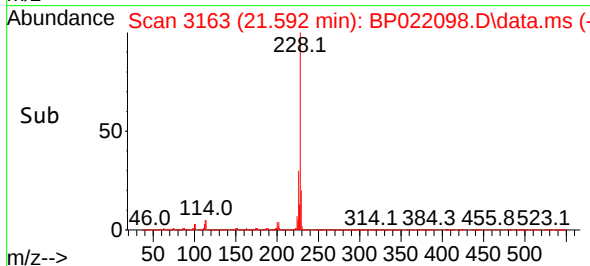
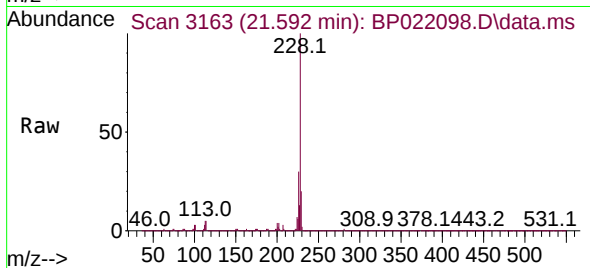
229 19.5 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/01/2024

Supervised By :mohammad ahmed 10/01/2024



#89

Di-n-octyl phthalate

Concen: 29.460 ng/ul

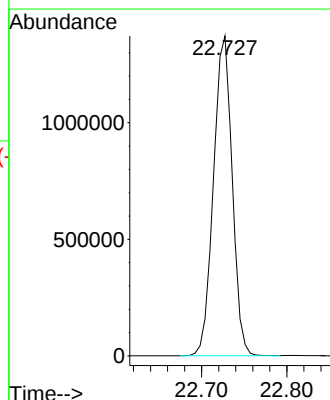
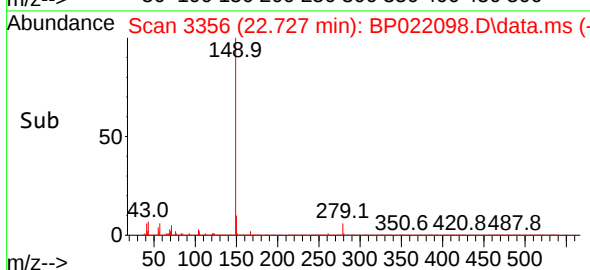
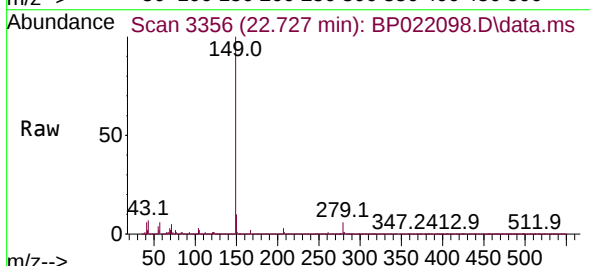
RT: 22.727 min Scan# 3356

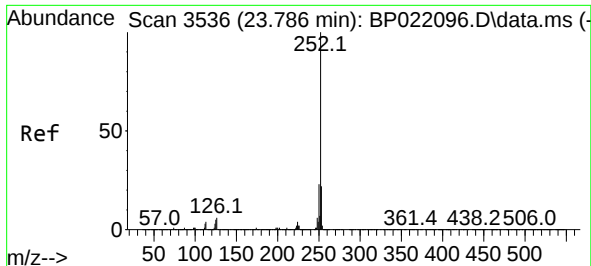
Delta R.T. 0.012 min

Lab File: BP022098.D

Acq: 28 Sep 2024 10:20

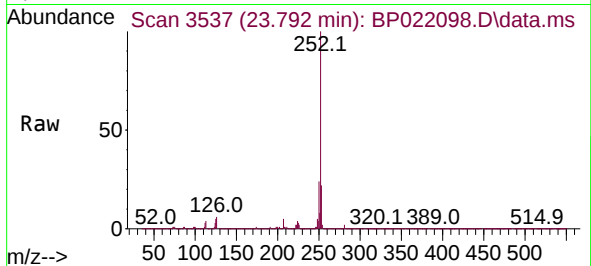
Tgt Ion:149 Resp: 2091073





#90
Benzo(b)fluoranthene
Concen: 30.414 ng/ul
RT: 23.792 min Scan# 3536
Delta R.T. 0.006 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

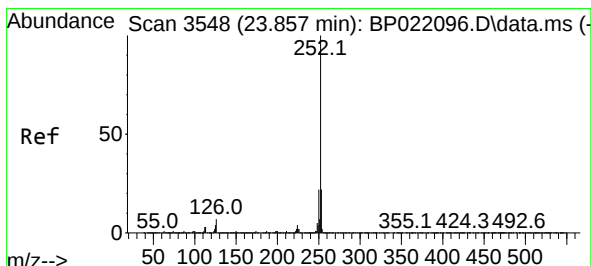
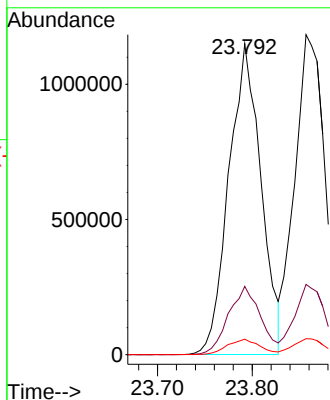
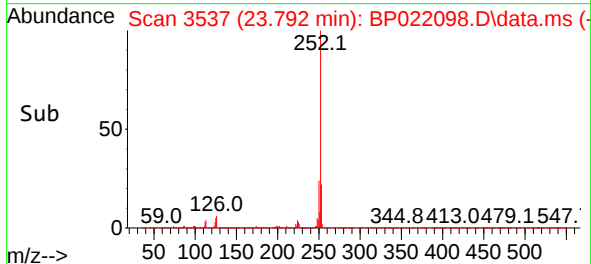
Instrument :
BNA_P
ClientSampleId :
SLCS765



Tgt Ion:252 Resp: 271275
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 5.0 4.8 7.2

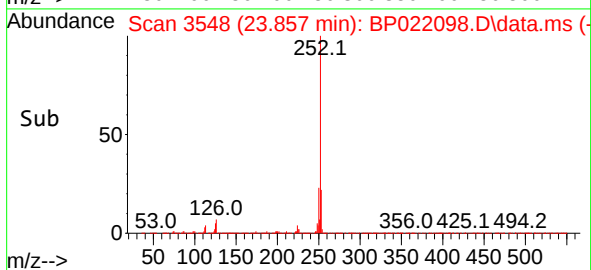
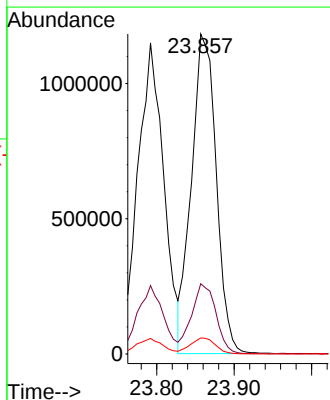
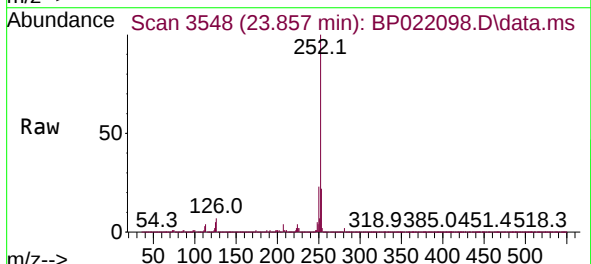
Manual Integrations
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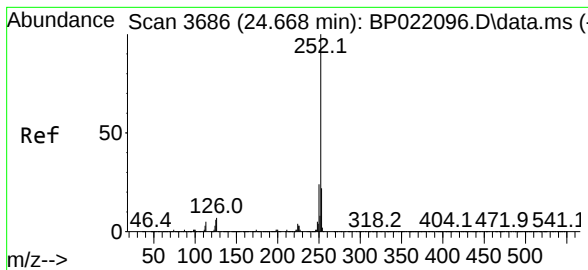
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#91
Benzo(k)fluoranthene
Concen: 29.553 ng/ul
RT: 23.857 min Scan# 3548
Delta R.T. 0.006 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

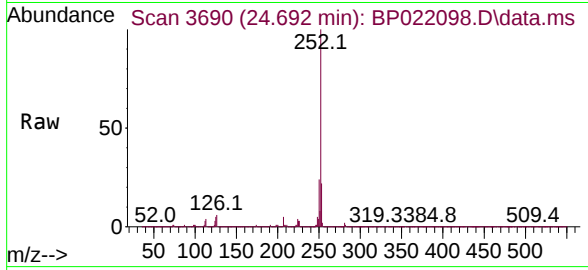
Tgt Ion:252 Resp: 2627192
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 5.0 5.0 7.6#





#93
Benzo(a)pyrene
Concen: 29.434 ng/ul
RT: 24.692 min Scan# 3690
Delta R.T. 0.018 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20

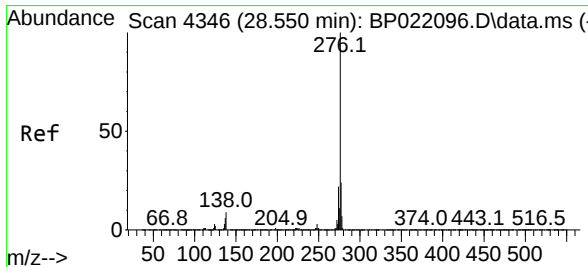
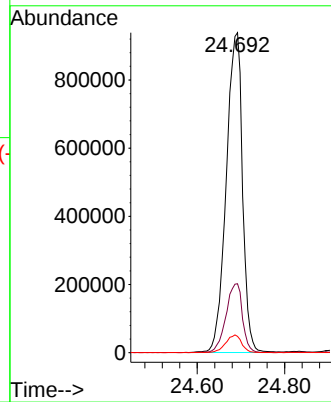
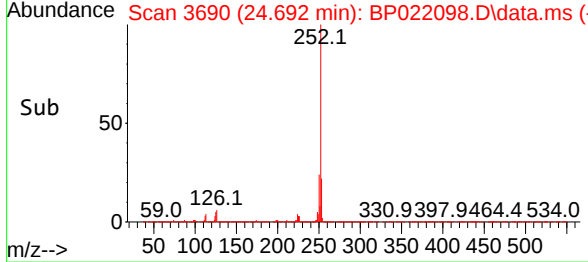
Instrument :
BNA_P
ClientSampleId :
SLCS765



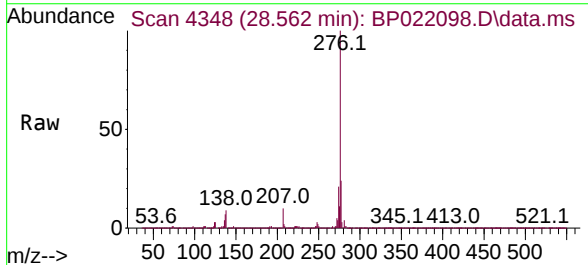
Tgt Ion:252 Resp: 241912
Ion Ratio Lower Upper
252 100
253 21.5 17.5 26.3
125 5.1 4.8 7.2

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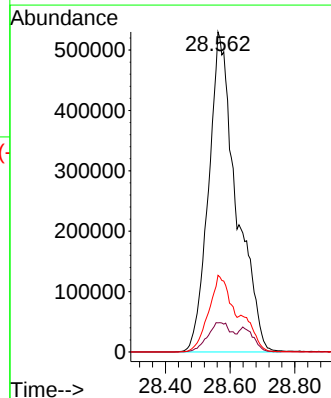
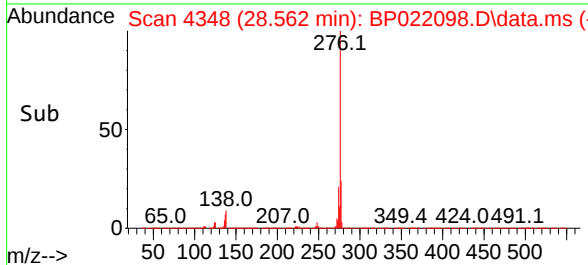
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024

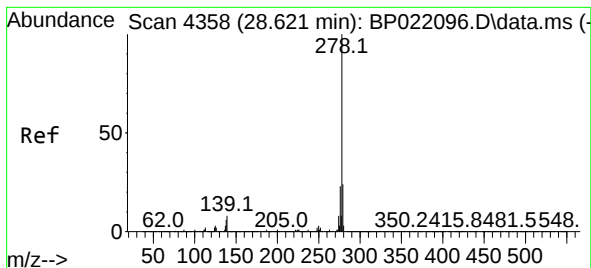


#94
Indeno(1,2,3-cd)pyrene
Concen: 29.468 ng/ul m
RT: 28.562 min Scan# 4348
Delta R.T. 0.012 min
Lab File: BP022098.D
Acq: 28 Sep 2024 10:20



Tgt Ion:276 Resp: 3157810
Ion Ratio Lower Upper
276 100
138 9.1 9.2 13.8#
277 24.0 19.4 29.0





#95

Dibenzo(a,h)anthracene

Concen: 29.902 ng/ul

RT: 28.651 min Scan# 41

Delta R.T. 0.030 min

Lab File: BP022098.D

Acq: 28 Sep 2024 10:20

Instrument :

BNA_P

ClientSampleId :

SLCS765

Tgt Ion:278 Resp: 258132

Ion Ratio Lower Upper

278 100

139 7.8 8.0 12.0

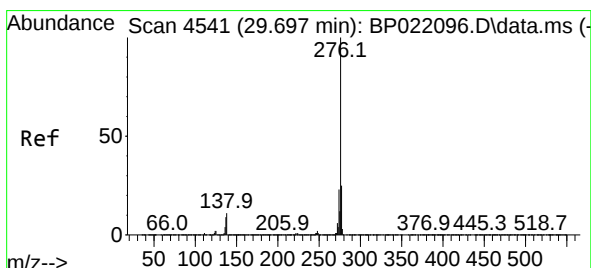
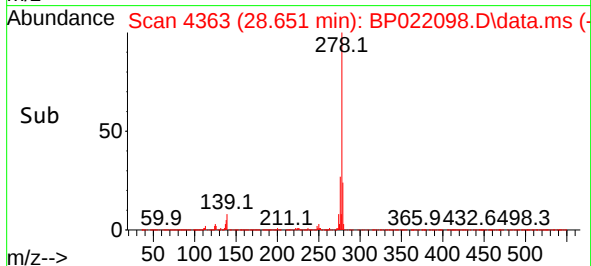
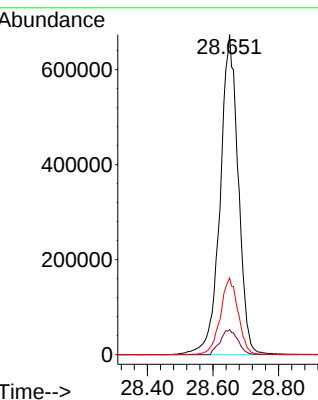
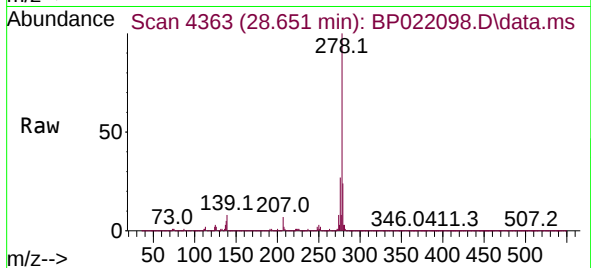
279 23.9 18.6 27.8

Manual Integrations

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Reviewed By :Yogesh Patel 10/01/2024

Supervised By :mohammad ahmed 10/01/2024



#96

Benzo(g,h,i)perylene

Concen: 30.054 ng/ul

RT: 29.733 min Scan# 4547

Delta R.T. 0.030 min

Lab File: BP022098.D

Acq: 28 Sep 2024 10:20

Tgt Ion:276 Resp: 2499078

Ion Ratio Lower Upper

276 100

138 11.2 9.0 13.6

277 23.2 19.1 28.7

