

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012025\
 Data File : BP023673.D
 Acq On : 21 Jan 2025 04:00
 Operator : RC/JU
 Sample : PB166118BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS118

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/21/2025
 Supervised By :mohammad ahmed 01/22/2025

Quant Time: Jan 21 04:25:54 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 20 21:50:54 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	675891	20.000	ng/u1	0.00
20) Naphthalene-d8	10.581	136	2739525	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.433	164	1629676	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.221	188	3190595	20.000	ng/u1	0.00
79) Chrysene-d12	21.656	240	3567193	20.000	ng/u1	0.00
88) Perylene-d12	25.044	264	3739464	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.316	96	92621	5.053	ng/uL	0.00
4) Pyridine-d5	3.722	84	1506089	29.472	ng/u1	0.00
7) Phenol-d5	6.969	99	1790413	30.769	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.140	67	971077	28.487	ng/u1	0.00
11) 2-Chlorophenol-d4	7.340	132	1457115	31.708	ng/u1	0.00
15) 4-Methylphenol-d8	8.498	113	1367516	30.299	ng/u1	0.00
21) Nitrobenzene-d5	8.945	128	643153	30.758	ng/u1	0.00
24) 2-Nitrophenol-d4	9.663	143	592884	43.197	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.204	165	1285082	30.783	ng/u1	0.00
31) 4-Chloroaniline-d4	10.710	131	1642673	24.647	ng/u1	0.00
46) Dimethylphthalate-d6	13.839	166	3447261	27.180	ng/u1	0.01
49) Acenaphthylene-d8	14.122	160	4121965	27.320	ng/u1	0.00
54) 4-Nitrophenol-d4	14.616	143	703521	33.371	ng/u1	0.01
60) Fluorene-d10	15.433	176	2949469	26.871	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.551	200	382018	36.799	ng/u1	0.00
73) Anthracene-d10	17.327	188	4738788	27.514	ng/u1	0.00
81) Pyrene-d10	19.686	212	5511341	27.889	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.809	264	6063258	29.836	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.352	88	191750	9.885	ng/uL	95
5) Pyridine	3.740	79	1503678	29.173	ng/u1	98
6) Benzaldehyde	6.951	77	143492m	4.564	ng/u1	
8) Phenol	6.998	94	1891497	30.495	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.228	93	1408983	28.717	ng/u1	100
12) 2-Chlorophenol	7.375	128	1513997	30.778	ng/u1	98
13) 2-Methylphenol	8.234	108	1337652	29.546	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.322	45	1442955	28.390	ng/u1	99
16) Acetophenone	8.616	105	2048912	26.501	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.604	70	960844	25.568	ng/u1	97
18) 4-Methylphenol	8.557	108	1469193	29.523	ng/u1	99
19) Hexachloroethane	8.881	117	571172	28.928	ng/u1	95
22) Nitrobenzene	8.992	77	1448671	28.467	ng/u1	96
23) Isophorone	9.516	82	2657710	25.714	ng/u1	100
25) 2-Nitrophenol	9.698	139	691213	38.399	ng/u1	99
26) 2,4-Dimethylphenol	9.757	107	1412293	28.358	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.992	93	1702506	26.249	ng/u1	100
29) 2,4-Dichlorophenol	10.228	162	1293690	29.933	ng/u1	99
30) Naphthalene	10.633	128	4364739	26.897	ng/u1	100
32) 4-Chloroaniline	10.733	127	866522	13.586	ng/u1	100
33) Hexachlorobutadiene	10.928	225	773550	26.996	ng/u1	98
34) Caprolactam	11.486	113	398349	25.233	ng/u1	99
35) 4-Chloro-3-methylphenol	11.851	107	1317036	29.900	ng/u1	99
36) 2-Methylnaphthalene	12.245	142	2874942	26.211	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.463	142	2878811	26.425	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.616	216	1474258	27.416	ng/ul	99
40) Hexachlorocyclopentadiene	12.604	237	640898	30.875	ng/ul	99
41) 2,4,6-Trichlorophenol	12.845	196	920154	32.872	ng/ul	99
42) 2,4,5-Trichlorophenol	12.922	196	1026149	32.963	ng/ul	99
43) 1,1'-Biphenyl	13.263	154	3679351	27.283	ng/ul	98
44) 2-Chloronaphthalene	13.298	162	2866596	27.288	ng/ul	99
45) 2-Nitroaniline	13.492	65	712735	34.300	ng/ul	97
47) Dimethylphthalate	13.886	163	3352599	26.312	ng/ul	100
48) 2,6-Dinitrotoluene	13.998	165	646296	33.019	ng/ul	92
50) Acenaphthylene	14.151	152	4381402	26.800	ng/ul	100
51) 3-Nitroaniline	14.322	138	688275	29.880	ng/ul	93
52) Acenaphthene	14.492	153	3090611	26.987	ng/ul	100
53) 2,4-Dinitrophenol	14.527	184	226606	36.583	ng/ul	96
55) 4-Nitrophenol	14.627	109	529688	32.370	ng/ul	96
56) Dibenzofuran	14.833	168	4200559	26.946	ng/ul	99
57) 2,4-Dinitrotoluene	14.780	165	969264	32.774	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.057	232	811497	33.344	ng/ul	97
59) Diethylphthalate	15.274	149	3361870	26.762	ng/ul	99
61) Fluorene	15.492	166	3545013	27.084	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.492	204	1725937	26.985	ng/ul	99
63) 4-Nitroaniline	15.504	138	886540	36.637	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.563	198	447848	36.249	ng/ul	99
67) N-Nitrosodiphenylamine	15.704	169	2892601	27.076	ng/ul	99
68) 4-Bromophenyl-phenylether	16.398	248	1027617	27.019	ng/ul	100
69) Hexachlorobenzene	16.521	284	1230201	26.381	ng/ul	97
70) Atrazine	16.674	200	985605	26.575	ng/ul	99
71) Pentachlorophenol	16.868	266	750872	33.024	ng/ul	98
72) Phenanthrene	17.268	178	5423938	27.114	ng/ul	99
74) Anthracene	17.363	178	5444941	27.128	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.222	216	1406284	26.932	ng/ul	99
76) Pentachlorobenzene	14.751	250	1402500	25.355	ng/ul	100
77) Carbazole	17.627	167	5214483	31.281	ng/ul	100
78) Di-n-butylphthalate	18.239	149	5688591	29.383	ng/ul	99
80) Fluoranthene	19.339	202	6296092	27.853	ng/ul	100
82) Pyrene	19.715	202	6794975	27.589	ng/ul	100
83) Butylbenzylphthalate	20.674	149	2533435	39.154	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.562	252	1877210	31.021	ng/ul	100
85) Benzo(a)anthracene	21.639	228	7003745	27.616	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.592	149	3842083	34.806	ng/ul	99
87) Chrysene	21.709	228	6504907	27.545	ng/ul	100
89) Di-n-octyl phthalate	22.892	149	5930819	37.680	ng/ul	100
90) Benzo(b)fluoranthene	23.974	252	6879077	29.280	ng/ul	99
91) Benzo(k)fluoranthene	24.050	252	7307740	28.384	ng/ul	100
93) Benzo(a)pyrene	24.880	252	6645965	28.754	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.891	276	8609448m	31.307	ng/ul	
95) Dibenzo(a,h)anthracene	28.985	278	6979482	31.316	ng/ul	98
96) Benzo(g,h,i)perylene	30.079	276	6653484m	30.841	ng/ul	

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

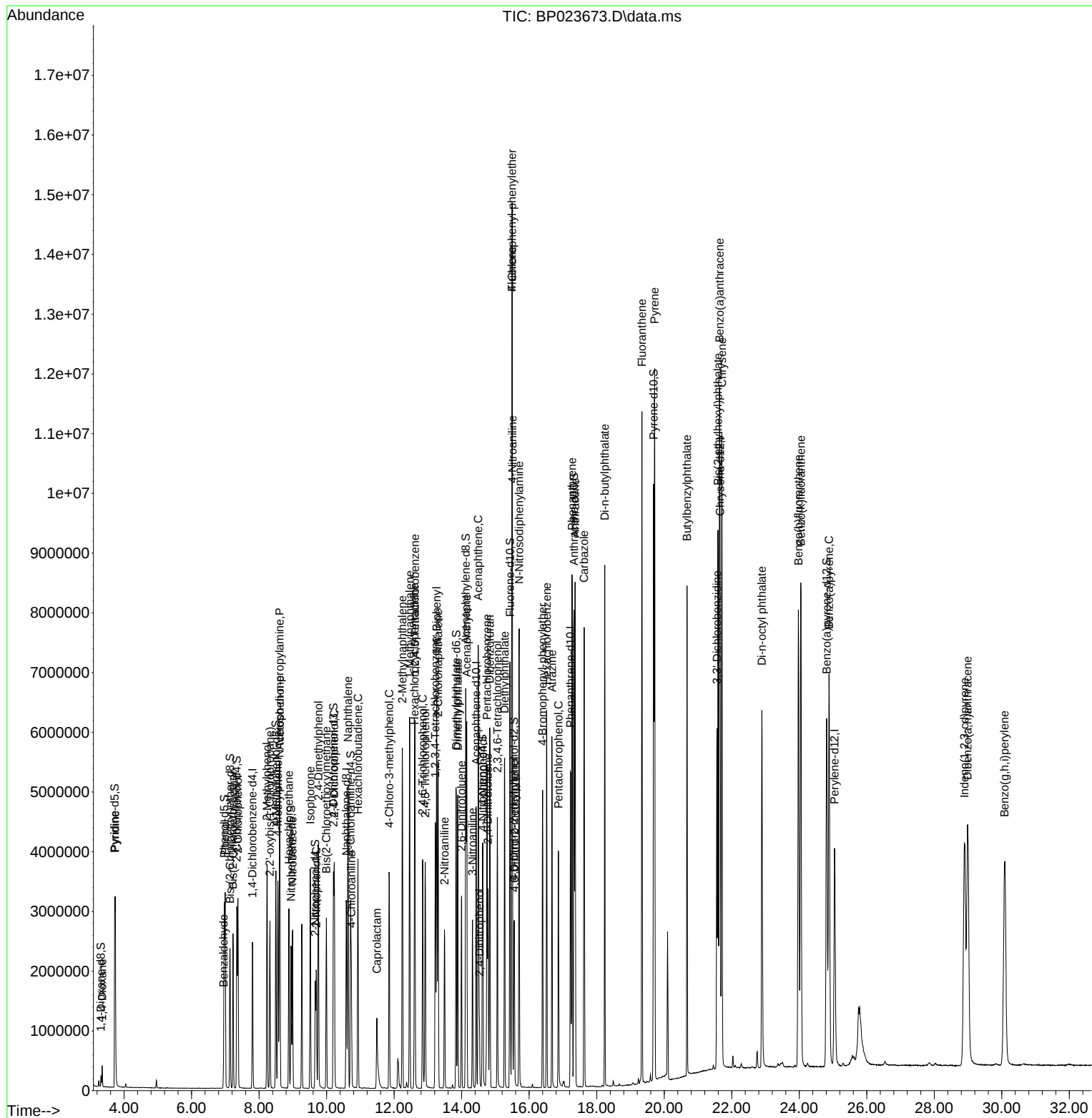
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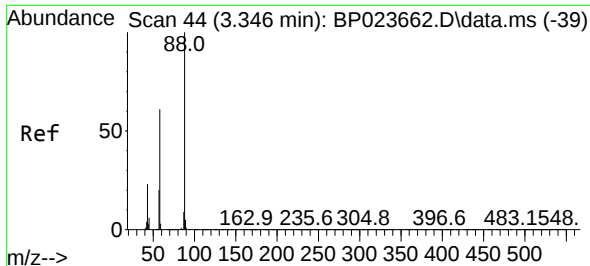
Instrument :
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 ClientSampleId :
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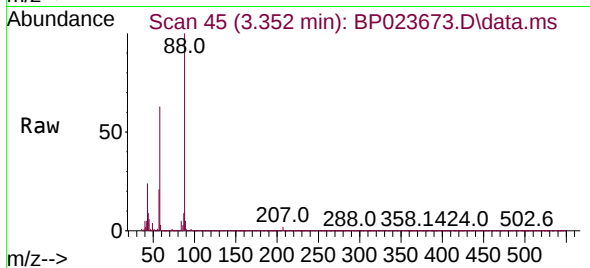
Reviewed By :Yogesh Patel 01/21/2025
 Supervised By :mohammad ahmed 01/22/2025





#2
1,4-Dioxane
Concen: 9.885 ng/uL
RT: 3.352 min Scan# 44
Delta R.T. 0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

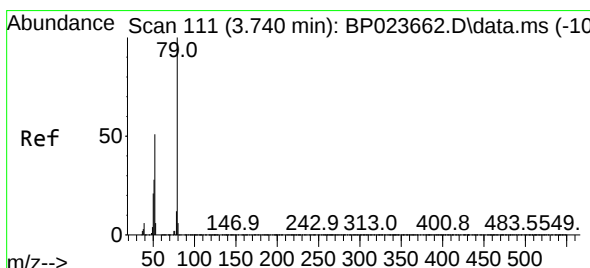
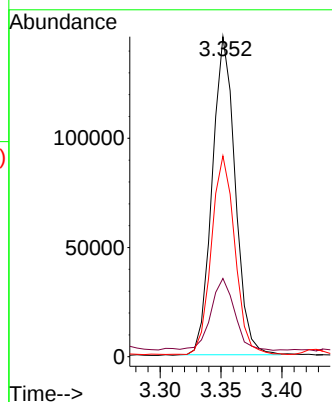
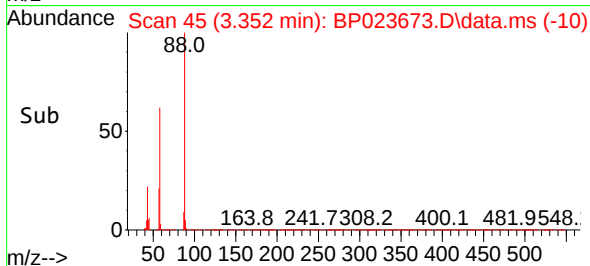
Instrument :
BNA_P
ClientSampleId :
SLCS118



Tgt Ion: 88 Resp: 191750
Ion Ratio Lower Upper
88 100
43 24.5 17.3 25.9
58 62.8 47.4 71.0

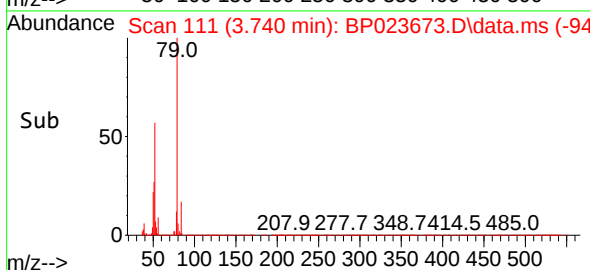
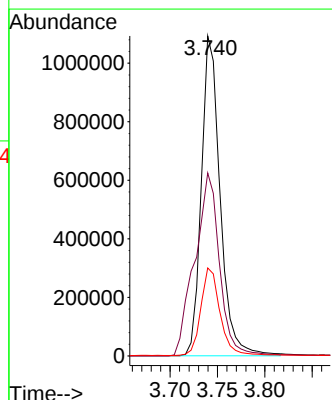
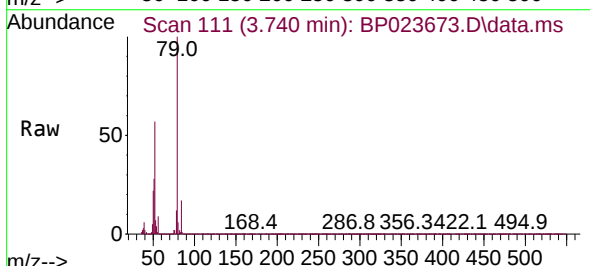
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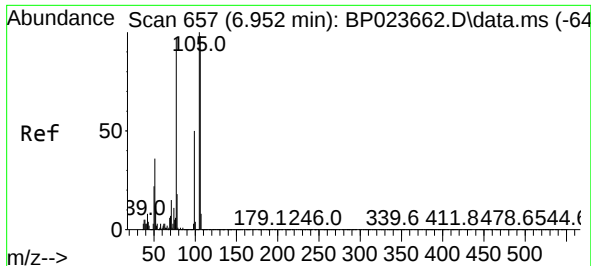
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#5
Pyridine
Concen: 29.173 ng/uL
RT: 3.740 min Scan# 111
Delta R.T. -0.000 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

Tgt Ion: 79 Resp: 1503678
Ion Ratio Lower Upper
79 100
52 57.2 46.9 70.3
51 27.5 22.6 34.0





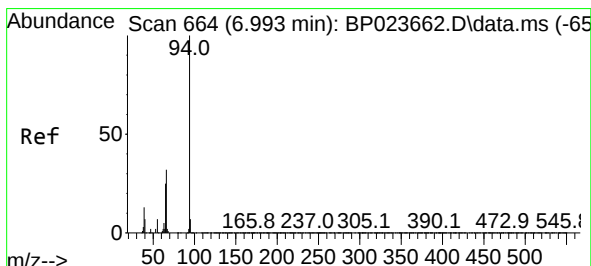
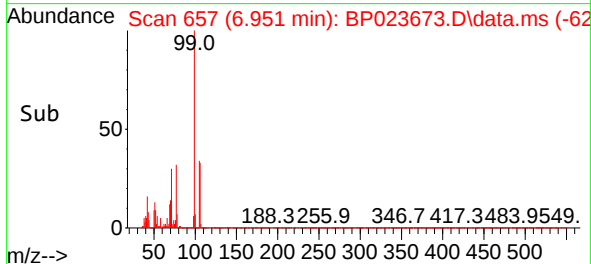
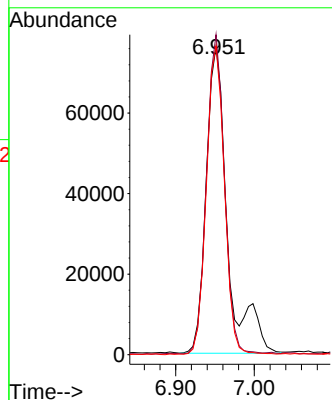
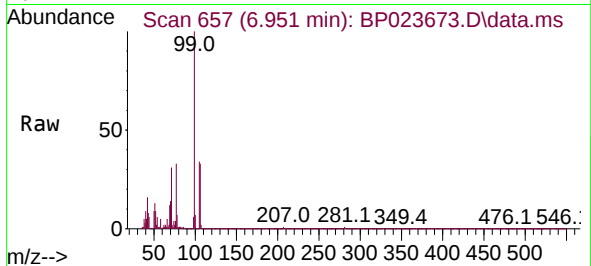
#6
Benzaldehyde
Concen: 4.564 ng/ul m
RT: 6.951 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

Instrument :
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ClientSampleId :
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Tgt Ion: 77 Resp: 143492
Ion Ratio Lower Upper
77 100
105 103.8 81.5 122.3
106 100.2 80.5 120.7

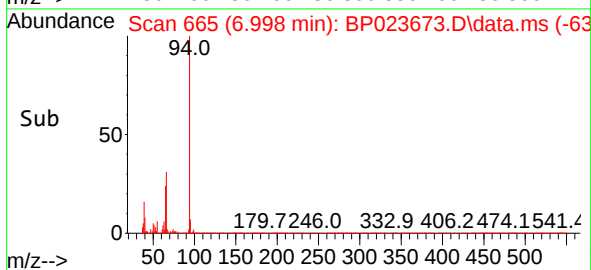
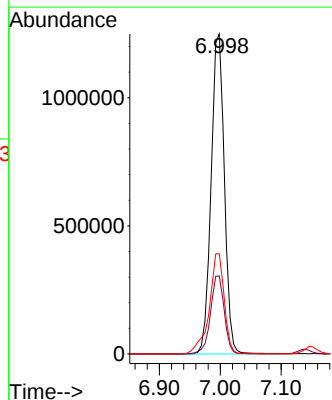
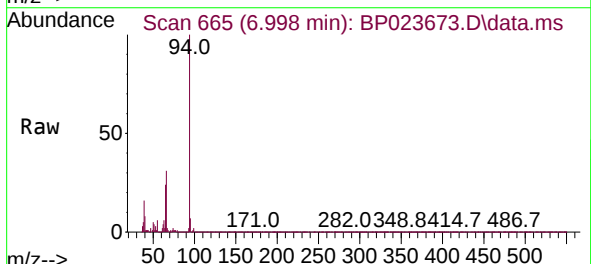
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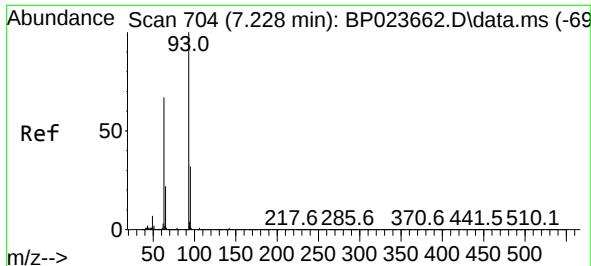
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#8
Phenol
Concen: 30.495 ng/ul
RT: 6.998 min Scan# 665
Delta R.T. 0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

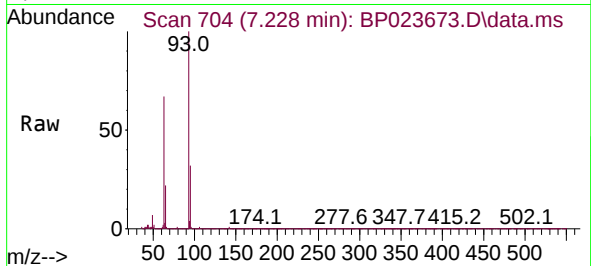
Tgt Ion: 94 Resp: 1891497
Ion Ratio Lower Upper
94 100
65 24.4 20.4 30.6
66 31.3 26.1 39.1





#10
Bis(2-Chloroethyl)ether
Concen: 28.717 ng/ul
RT: 7.228 min Scan# 704
Delta R.T. -0.000 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

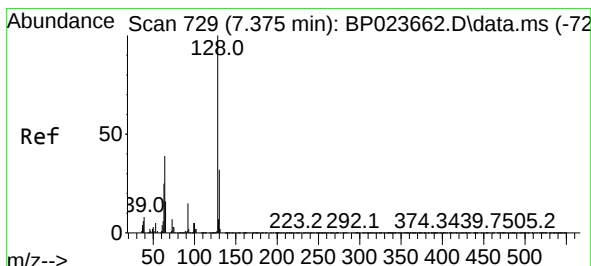
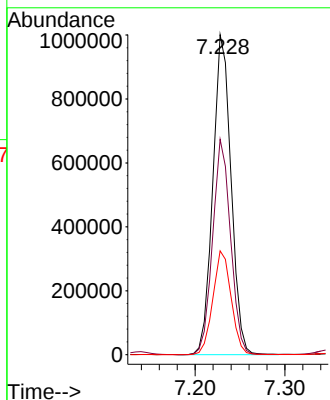
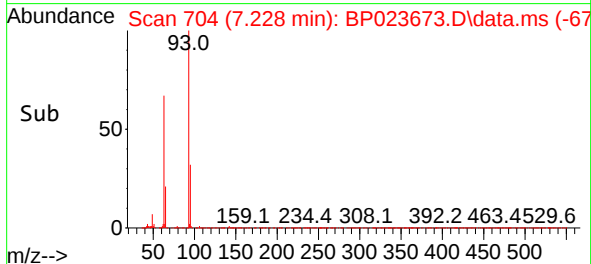
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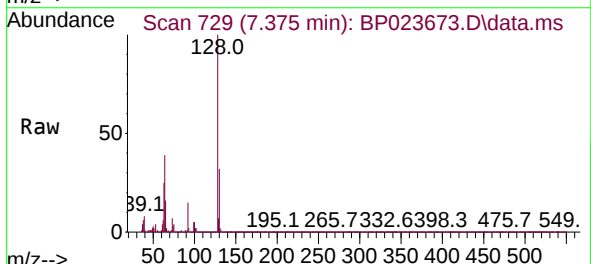
Tgt Ion: 93 Resp: 140898
Ion Ratio Lower Upper
93 100
63 67.3 54.2 81.4
95 32.4 26.1 39.1

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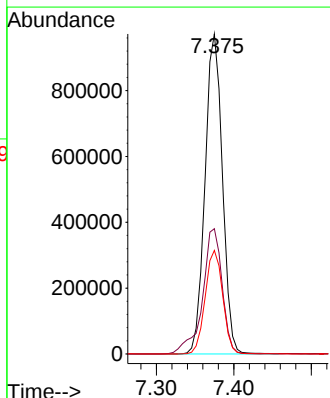
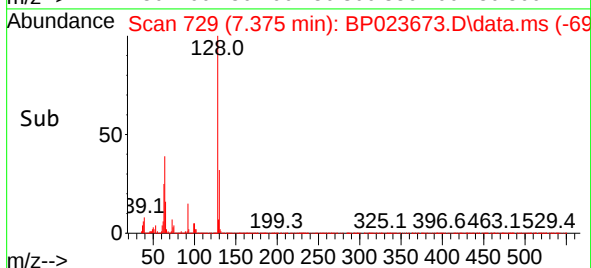
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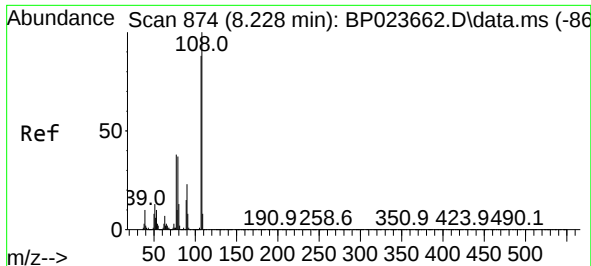


#12
2-Chlorophenol
Concen: 30.778 ng/ul
RT: 7.375 min Scan# 729
Delta R.T. -0.000 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00



Tgt Ion:128 Resp: 1513997
Ion Ratio Lower Upper
128 100
64 39.2 32.5 48.7
130 32.3 25.4 38.0





#13

2-Methylphenol

Concen: 29.546 ng/ul

RT: 8.234 min Scan# 81

Delta R.T. 0.006 min

Lab File: BP023673.D

Acq: 21 Jan 2025 04:00

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BNA_P

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Tgt Ion:108 Resp: 133765

Ion Ratio Lower Upper

108 100

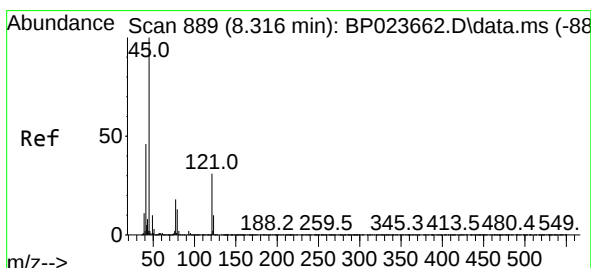
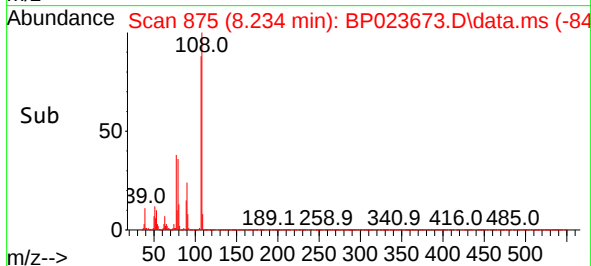
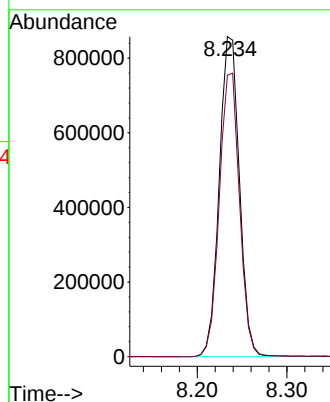
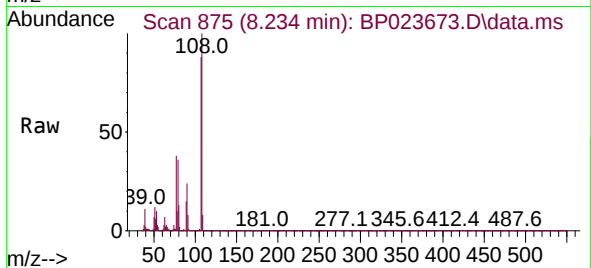
107 88.0 73.3 109.9

Manual Integrations

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Supervised By :mohammad ahmed 01/22/2025



#14

2,2'-oxybis(1-Chloropropane)

Concen: 28.390 ng/ul

RT: 8.322 min Scan# 890

Delta R.T. 0.005 min

Lab File: BP023673.D

Acq: 21 Jan 2025 04:00

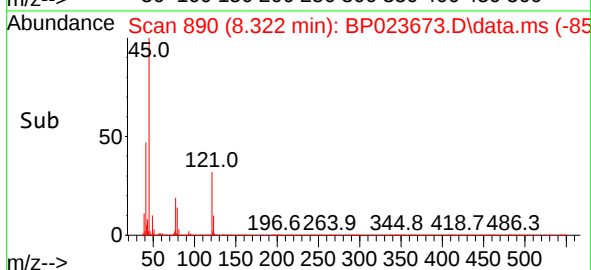
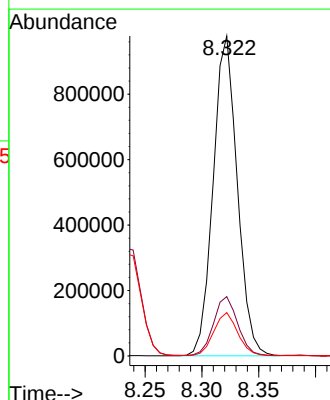
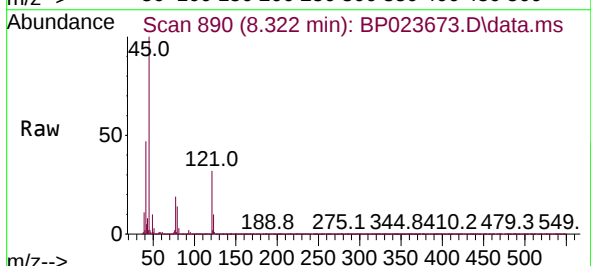
Tgt Ion: 45 Resp: 1442955

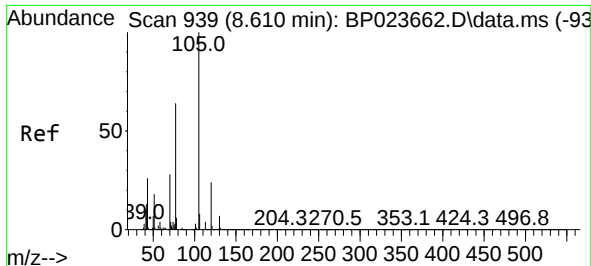
Ion Ratio Lower Upper

45 100

77 18.6 15.0 22.6

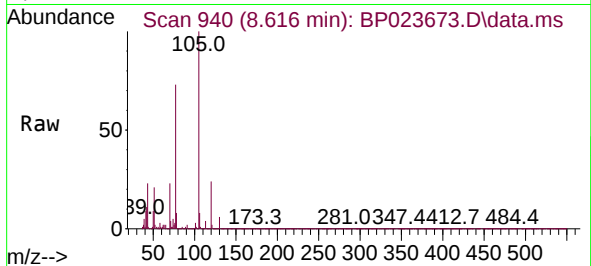
79 13.6 11.1 16.7





#16
Acetophenone
Concen: 26.501 ng/ul
RT: 8.616 min Scan# 940
Delta R.T. 0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

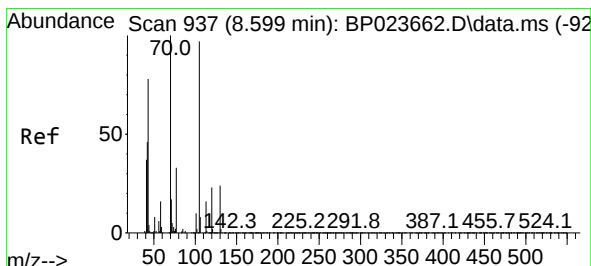
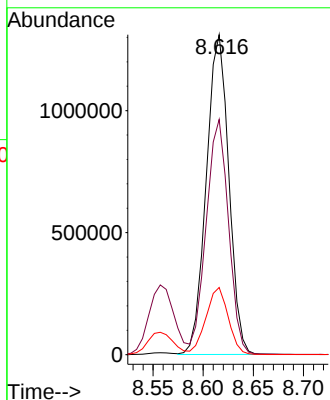
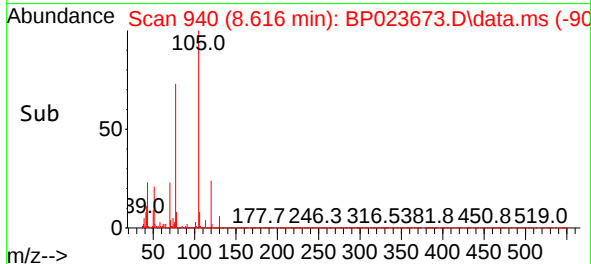
Instrument :
BNA_P
ClientSampleId :
SLCS118



Tgt Ion: 105 Resp: 204891
Ion Ratio Lower Upper
105 100
77 73.5 60.2 90.2
51 21.0 17.0 25.6

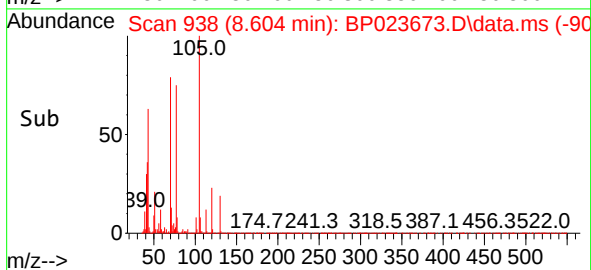
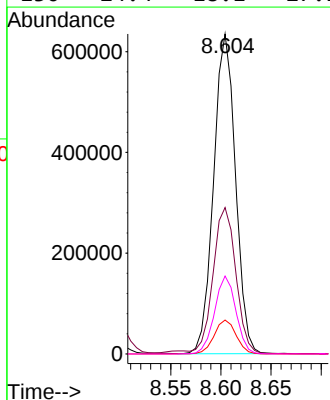
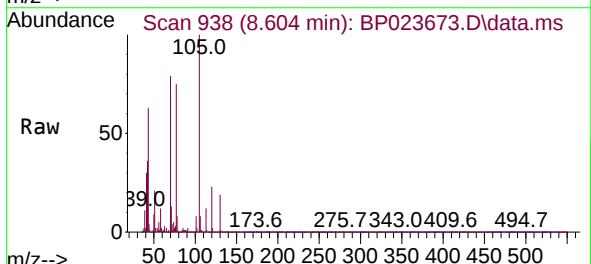
Manual Integrations
APPROVED

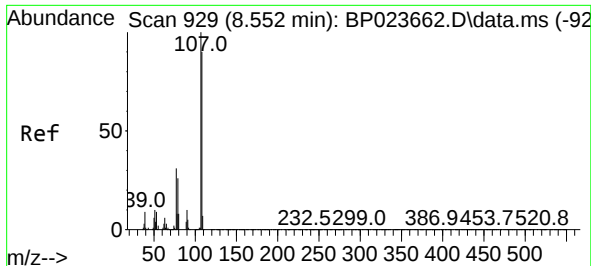
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#17
N-Nitroso-di-n-propylamine
Concen: 25.568 ng/ul
RT: 8.604 min Scan# 938
Delta R.T. 0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

Tgt Ion: 70 Resp: 960844
Ion Ratio Lower Upper
70 100
42 45.8 38.4 57.6
101 10.6 8.6 12.8
130 24.4 18.1 27.1





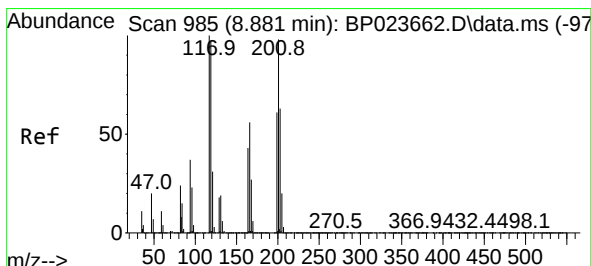
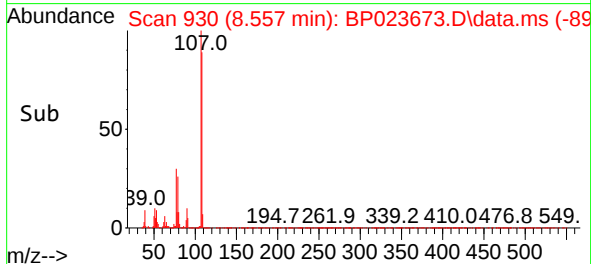
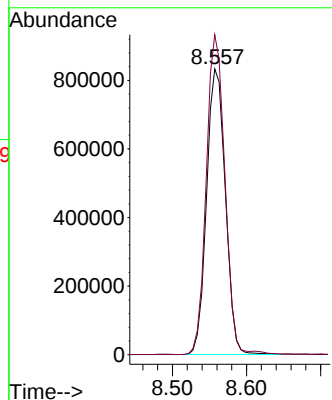
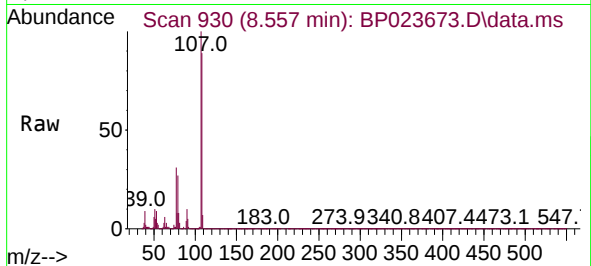
#18
4-Methylphenol
Concen: 29.523 ng/ul
RT: 8.557 min Scan# 91
Delta R.T. 0.005 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

Instrument :
BNA_P
ClientSampleId :
SLCS118

Tgt Ion:108 Resp: 146919
Ion Ratio Lower Upper
108 100
107 112.0 88.6 133.0

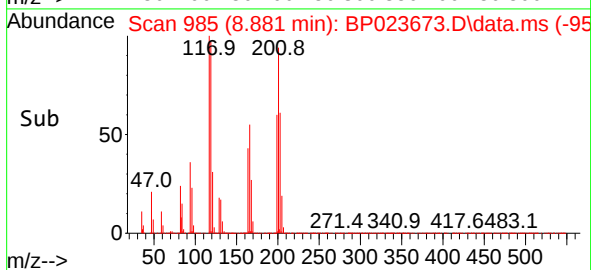
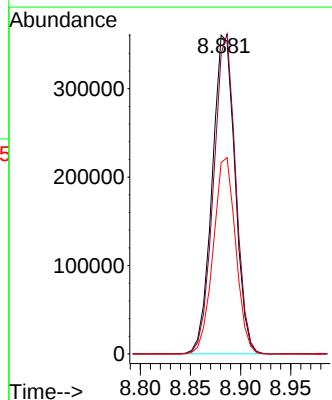
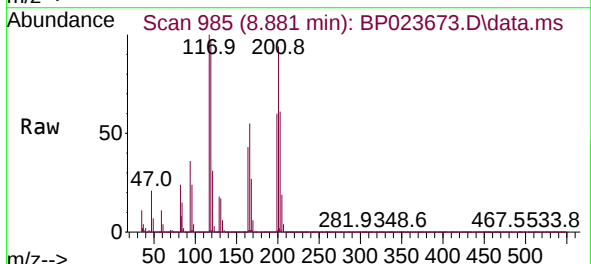
Manual Integrations
APPROVED

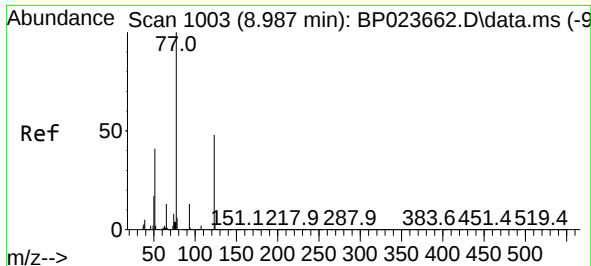
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#19
Hexachloroethane
Concen: 28.928 ng/ul
RT: 8.881 min Scan# 985
Delta R.T. -0.000 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

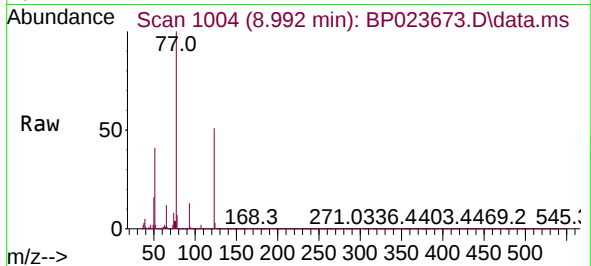
Tgt Ion:117 Resp: 571172
Ion Ratio Lower Upper
117 100
201 94.2 80.1 120.1
199 60.0 50.2 75.4





#22
Nitrobenzene
Concen: 28.467 ng/ul
RT: 8.992 min Scan# 1004
Delta R.T. 0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

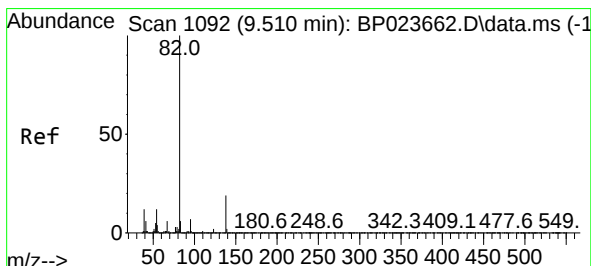
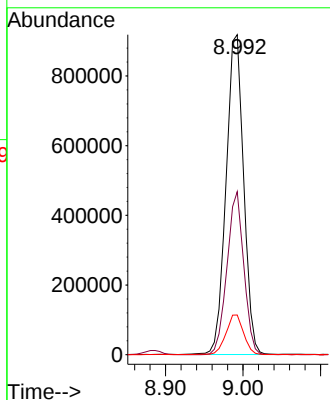
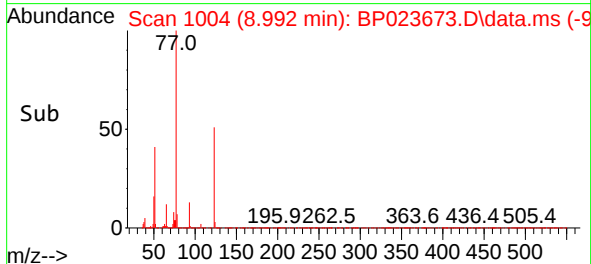
Instrument :
BNA_P
ClientSampleId :
SLCS118



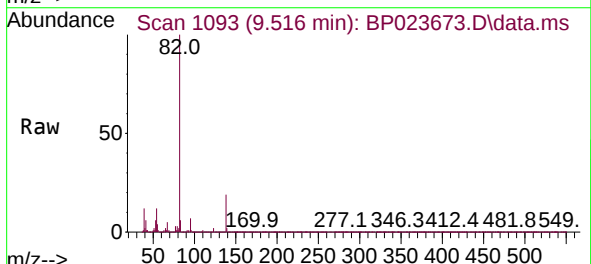
Tgt Ion: 77 Resp: 144867
Ion Ratio Lower Upper
77 100
123 51.0 37.8 56.6
65 12.4 9.8 14.8

Manual Integrations
APPROVED

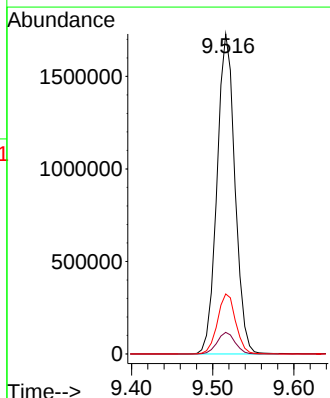
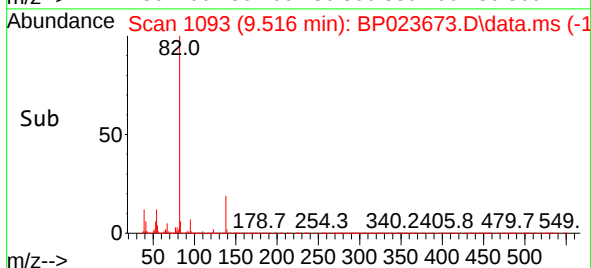
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025

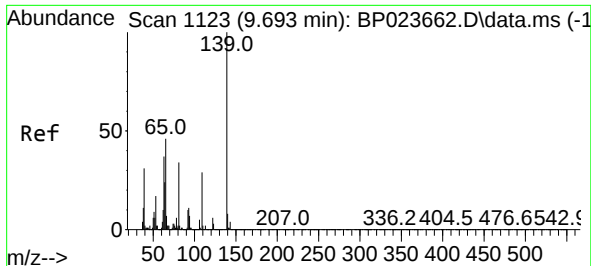


#23
Isophorone
Concen: 25.714 ng/ul
RT: 9.516 min Scan# 1093
Delta R.T. 0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00



Tgt Ion: 82 Resp: 2657710
Ion Ratio Lower Upper
82 100
95 6.7 5.5 8.3
138 18.7 14.9 22.3





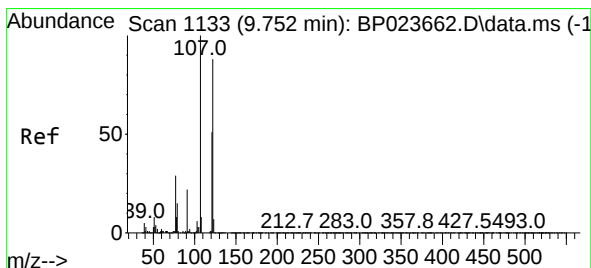
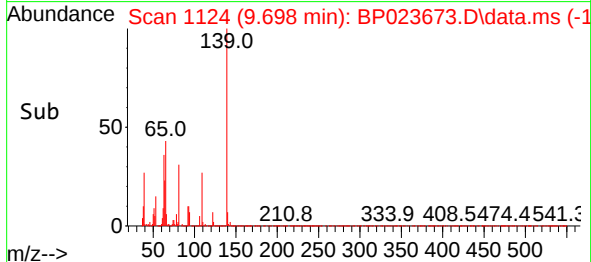
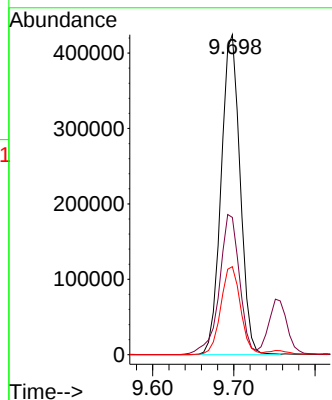
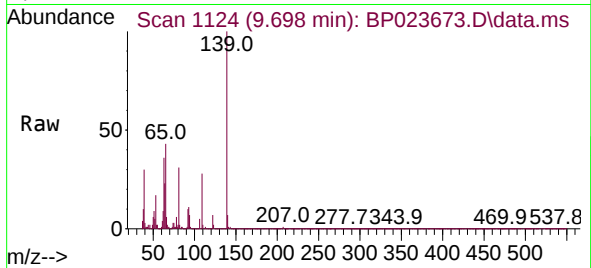
#25
2-Nitrophenol
Concen: 38.399 ng/ul
RT: 9.698 min Scan# 1123
Delta R.T. 0.005 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

Instrument :
BNA_P
ClientSampleId :
SLCS118

Tgt Ion:139 Resp: 691211
Ion Ratio Lower Upper
139 100
65 42.9 35.0 52.6
109 27.5 22.2 33.4

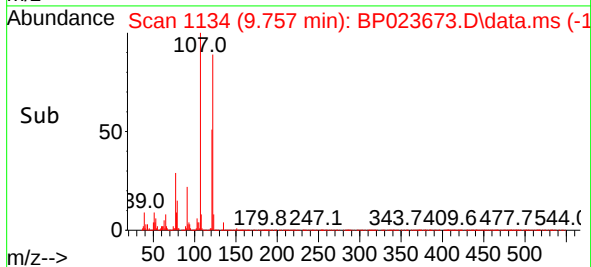
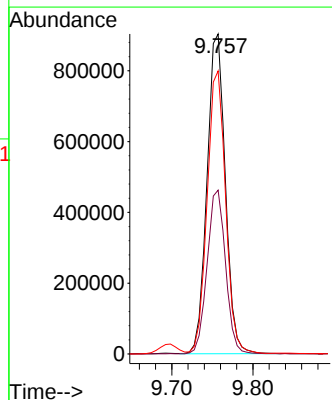
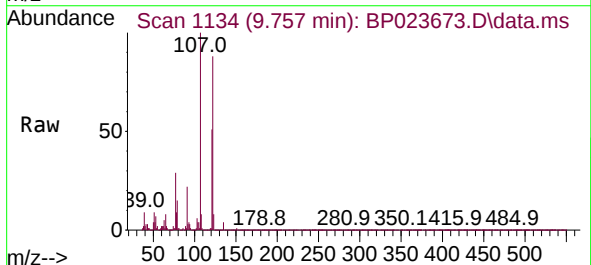
Manual Integrations
APPROVED

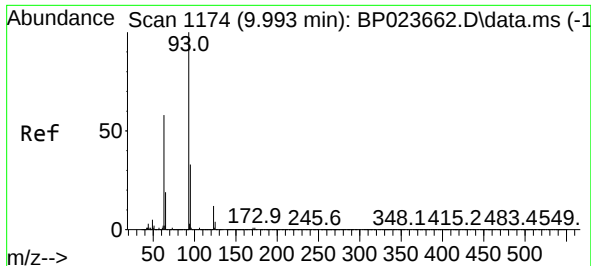
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#26
2,4-Dimethylphenol
Concen: 28.358 ng/ul
RT: 9.757 min Scan# 1134
Delta R.T. 0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

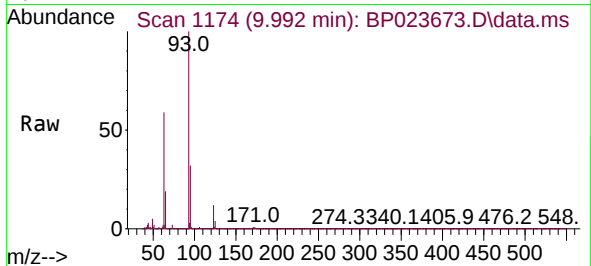
Tgt Ion:107 Resp: 1412293
Ion Ratio Lower Upper
107 100
121 51.2 40.0 60.0
122 88.5 70.9 106.3





#27
 Bis(2-Chloroethoxy)methane
 Concen: 26.249 ng/ul
 RT: 9.992 min Scan# 1174
 Delta R.T. -0.000 min
 Lab File: BP023673.D
 Acq: 21 Jan 2025 04:00

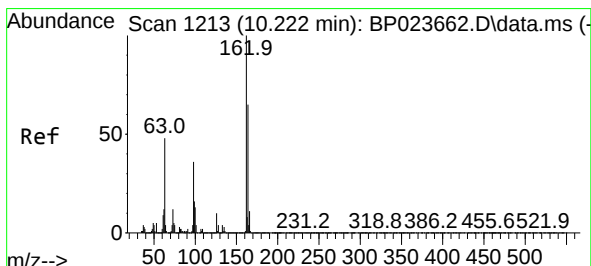
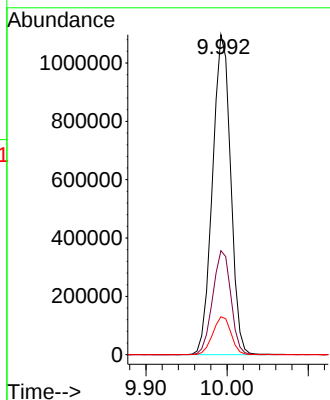
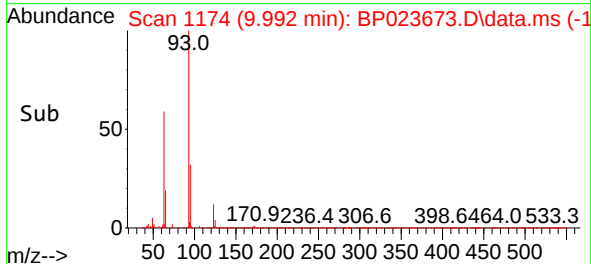
Instrument :
 BNA_P
 ClientSampleId :
 SLCS118



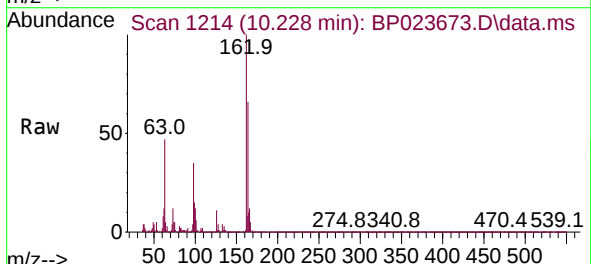
Tgt Ion: 93 Resp: 1702500
 Ion Ratio Lower Upper
 93 100
 95 32.5 25.8 38.8
 123 11.8 9.4 14.2

Manual Integrations
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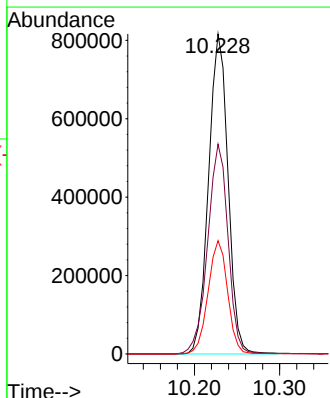
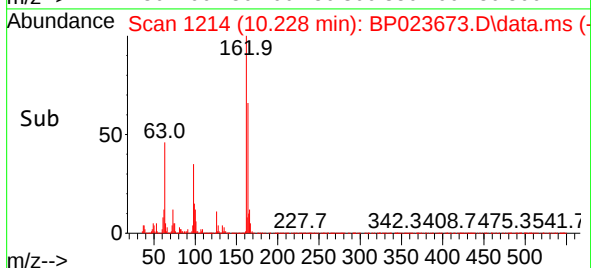
Reviewed By :Yogesh Patel 01/21/2025
 Supervised By :mohammad ahmed 01/22/2025

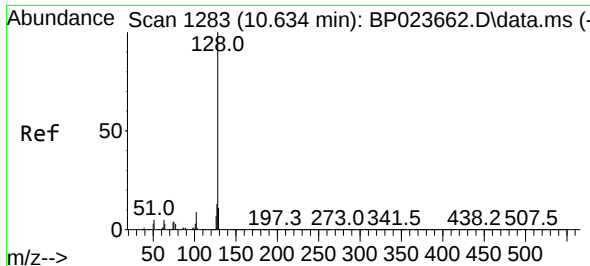


#29
 2,4-Dichlorophenol
 Concen: 29.933 ng/ul
 RT: 10.228 min Scan# 1214
 Delta R.T. 0.006 min
 Lab File: BP023673.D
 Acq: 21 Jan 2025 04:00



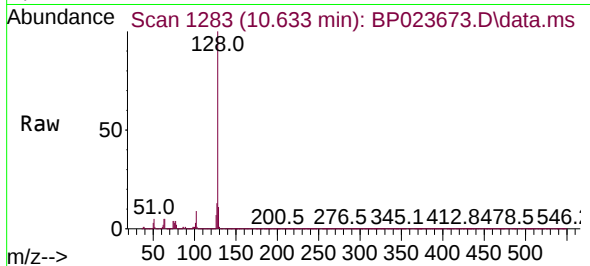
Tgt Ion:162 Resp: 1293690
 Ion Ratio Lower Upper
 162 100
 164 65.5 51.5 77.3
 98 35.4 28.6 43.0





#30
Naphthalene
Concen: 26.897 ng/ul
RT: 10.633 min Scan# 1300
Delta R.T. -0.000 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

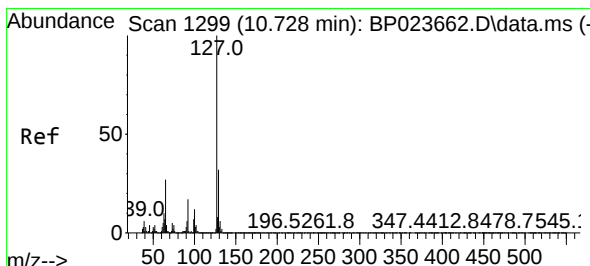
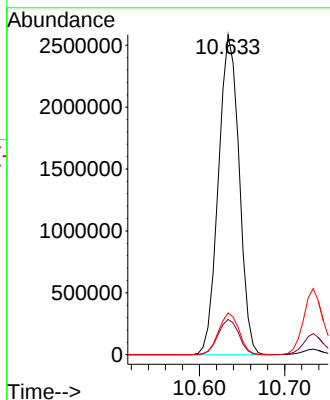
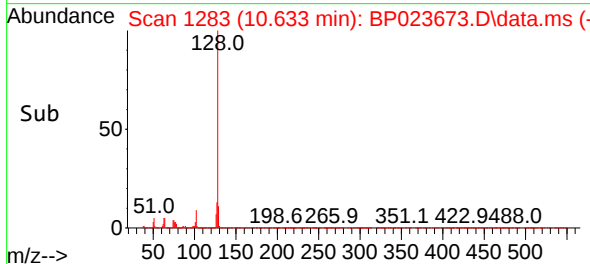
Instrument :
BNA_P
ClientSampleId :
SLCS118



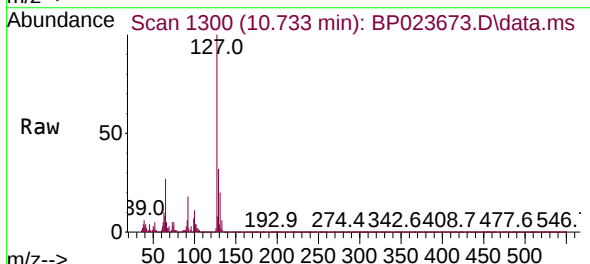
Tgt Ion:128 Resp: 4364739
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 13.1 10.4 15.6

Manual Integrations
APPROVED

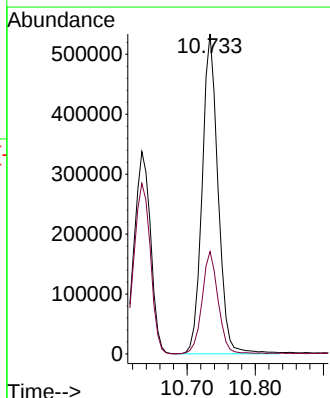
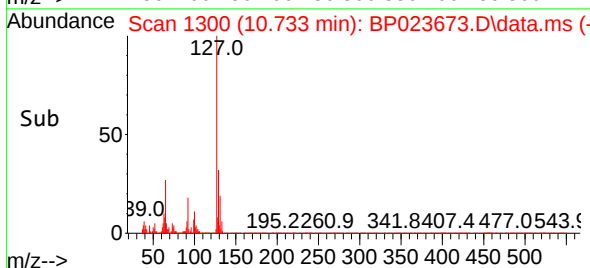
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025

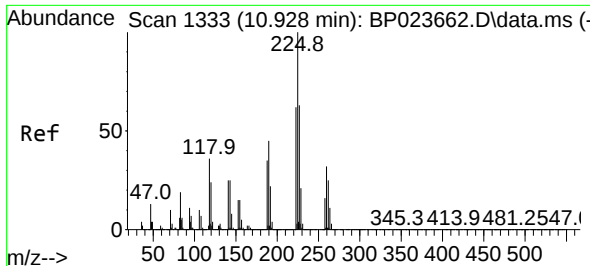


#32
4-Chloroaniline
Concen: 13.586 ng/ul
RT: 10.733 min Scan# 1300
Delta R.T. 0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00



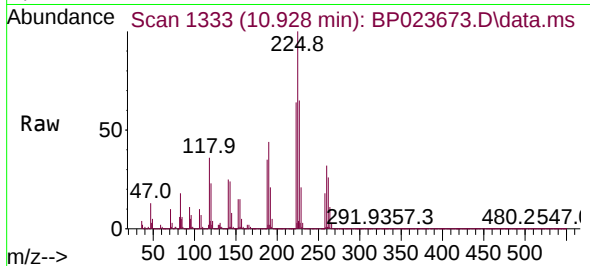
Tgt Ion:127 Resp: 866522
Ion Ratio Lower Upper
127 100
129 32.0 25.7 38.5





#33
Hexachlorobutadiene
Concen: 26.996 ng/u1
RT: 10.928 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

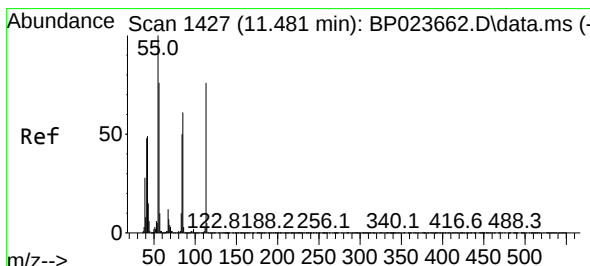
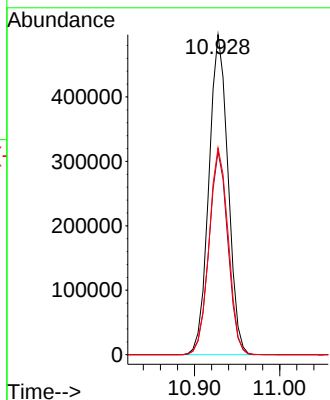
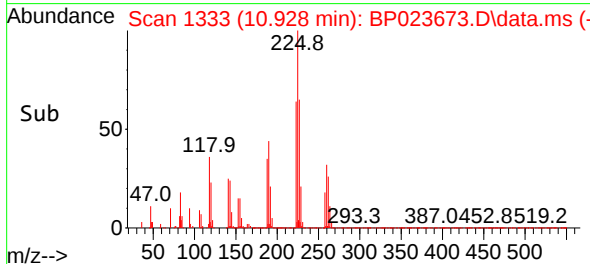
Instrument :
BNA_P
ClientSampleId :
SLCS118



Tgt Ion:225 Resp: 773550
Ion Ratio Lower Upper
225 100
223 63.5 50.2 75.2
227 64.6 50.3 75.5

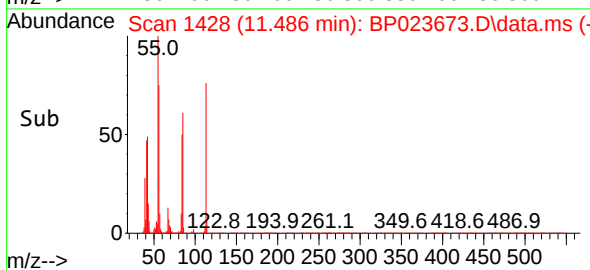
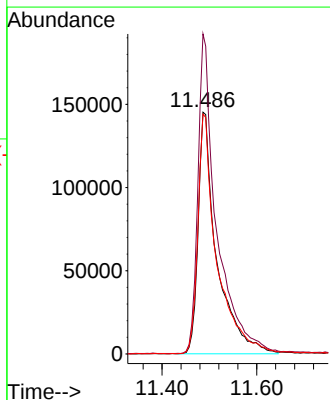
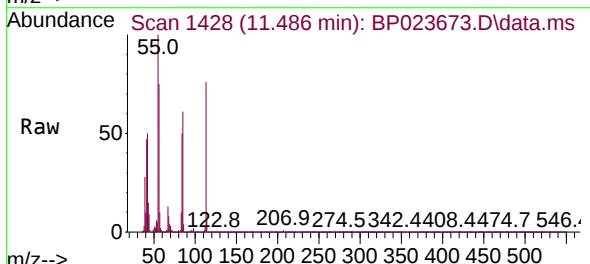
Manual Integrations
APPROVED

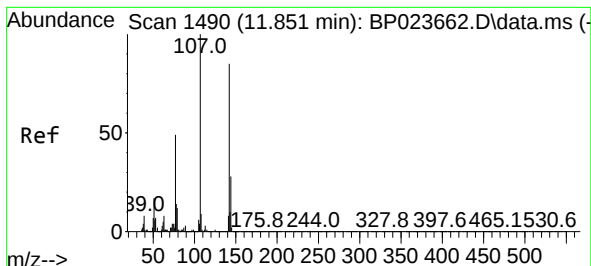
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#34
Caprolactam
Concen: 25.233 ng/u1
RT: 11.486 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

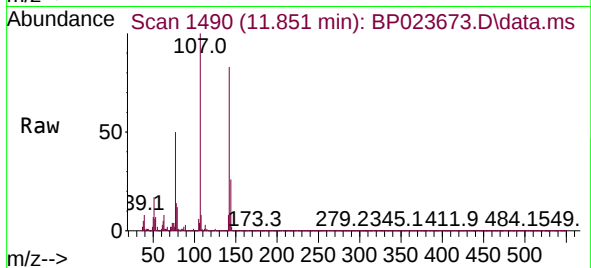
Tgt Ion:113 Resp: 398349
Ion Ratio Lower Upper
113 100
55 132.3 105.1 157.7
56 99.2 80.7 121.1





#35
4-Chloro-3-methylphenol
Concen: 29.900 ng/ul
RT: 11.851 min Scan# 1490
Delta R.T. -0.000 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

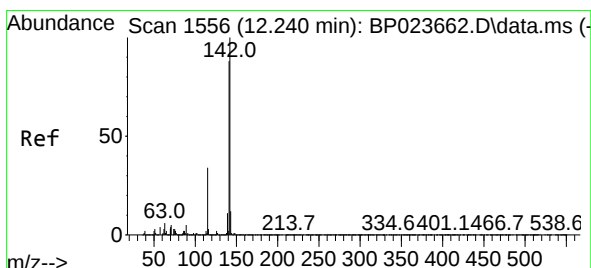
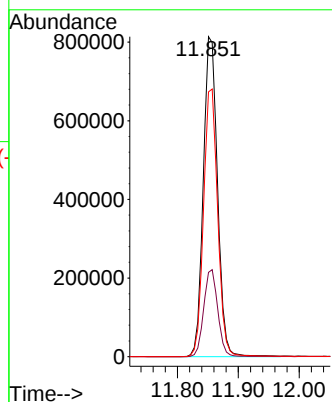
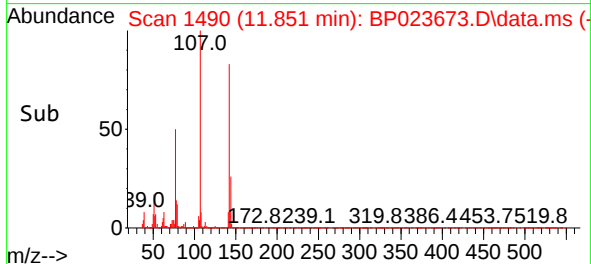
Instrument :
BNA_P
ClientSampleId :
SLCS118



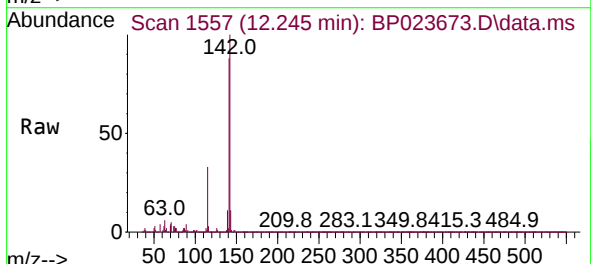
Tgt Ion:107 Resp: 1317030
Ion Ratio Lower Upper
107 100
144 26.3 22.2 33.4
142 82.8 66.5 99.7

Manual Integrations
APPROVED

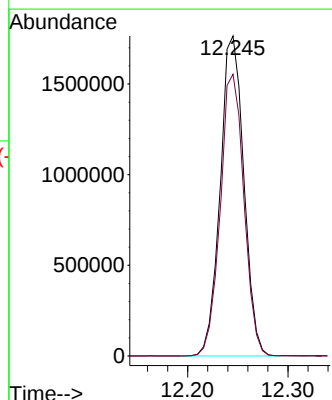
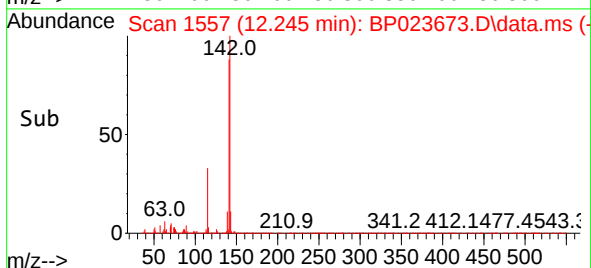
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025

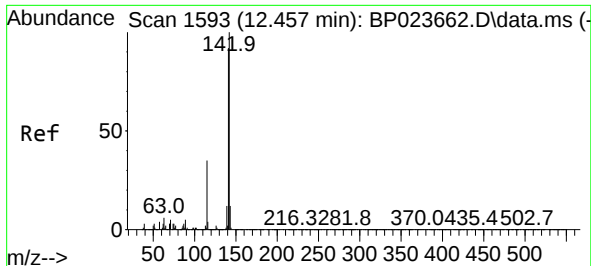


#36
2-Methylnaphthalene
Concen: 26.211 ng/ul
RT: 12.245 min Scan# 1557
Delta R.T. 0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00



Tgt Ion:142 Resp: 2874942
Ion Ratio Lower Upper
142 100
141 88.0 71.0 106.6





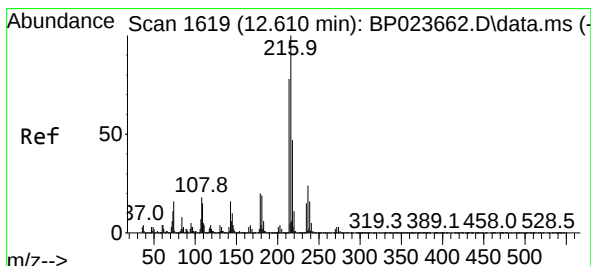
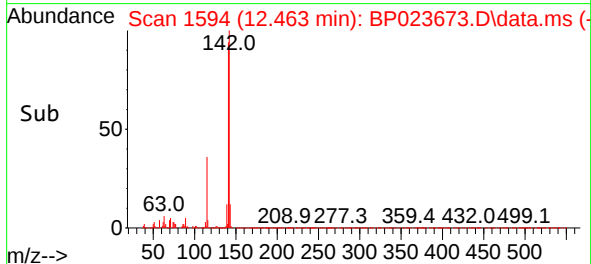
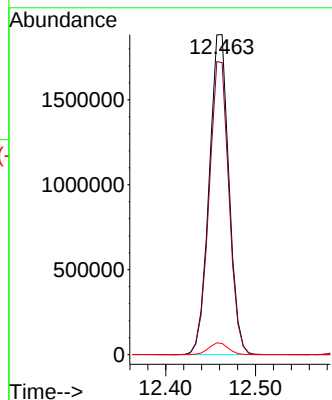
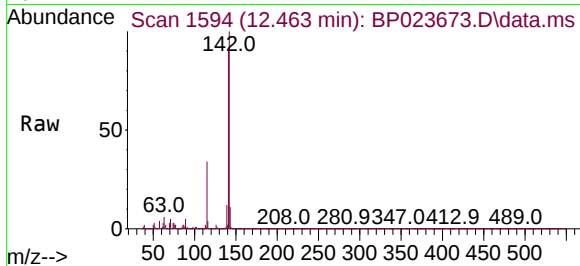
#37
1-Methylnaphthalene
Concen: 26.425 ng/ul
RT: 12.463 min Scan# 1593
Delta R.T. 0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

Instrument :
BNA_P
ClientSampleId :
SLCS118

Tgt Ion:142 Resp: 287881
Ion Ratio Lower Upper
142 100
141 91.3 73.7 110.5
116 3.5 2.9 4.3

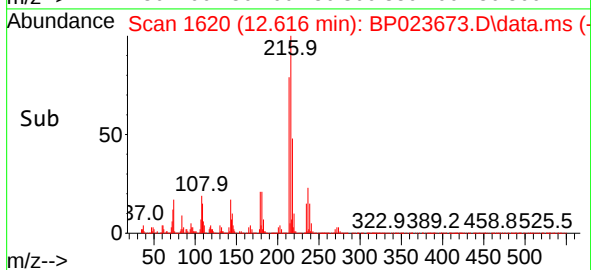
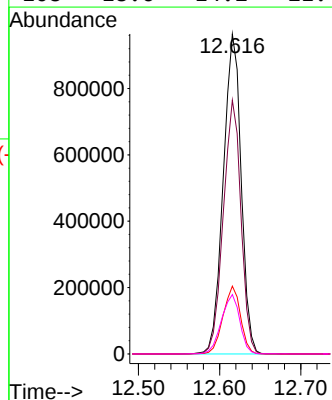
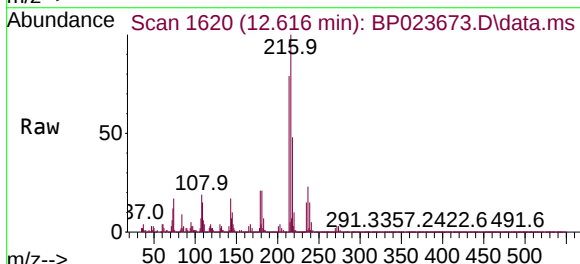
Manual Integrations
APPROVED

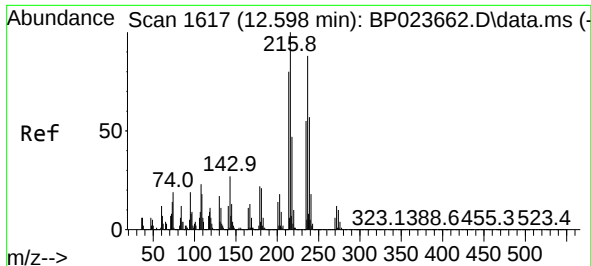
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.416 ng/ul
RT: 12.616 min Scan# 1620
Delta R.T. 0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

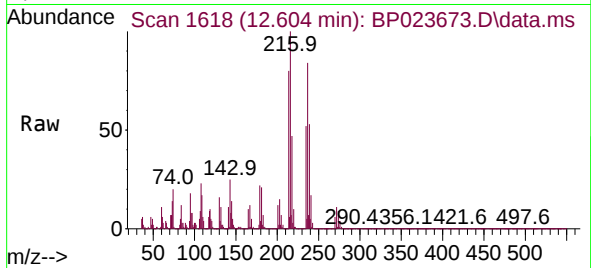
Tgt Ion:216 Resp: 1474258
Ion Ratio Lower Upper
216 100
214 79.3 63.4 95.2
179 21.2 16.5 24.7
108 18.6 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 30.875 ng/ul
RT: 12.604 min Scan# 1618
Delta R.T. 0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

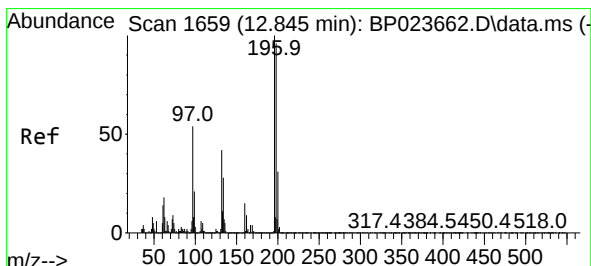
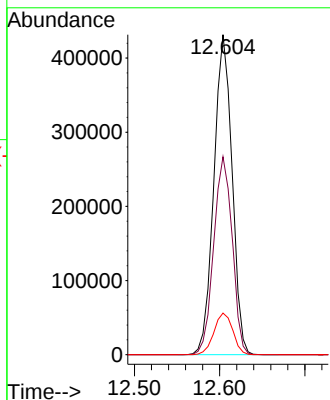
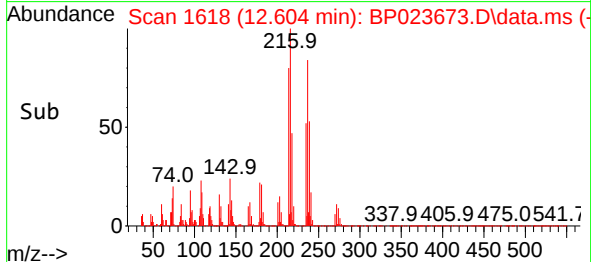
Instrument :
BNA_P
ClientSampleId :
SLCS118



Tgt Ion:237 Resp: 640898
Ion Ratio Lower Upper
237 100
235 61.8 49.8 74.6
272 13.0 11.6 17.4

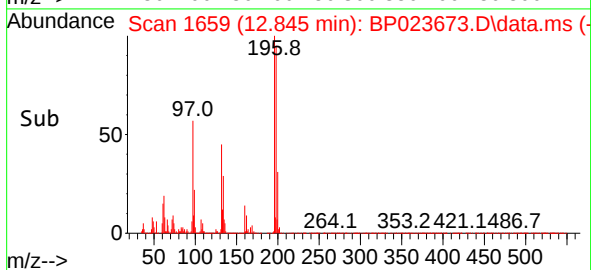
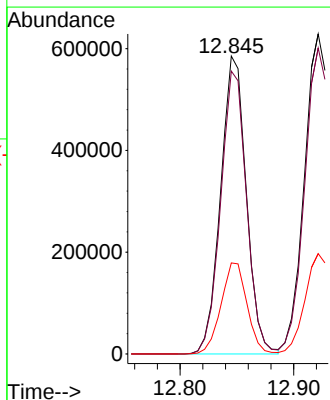
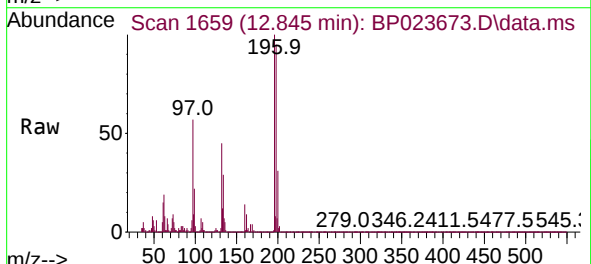
Manual Integrations
APPROVED

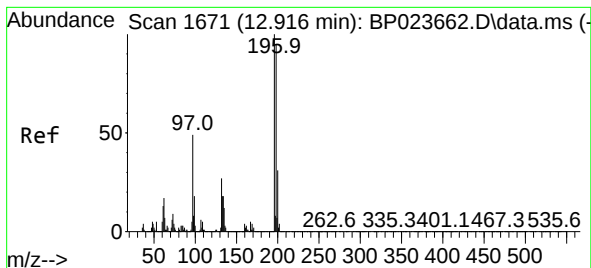
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#41
2,4,6-Trichlorophenol
Concen: 32.872 ng/ul
RT: 12.845 min Scan# 1659
Delta R.T. -0.000 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

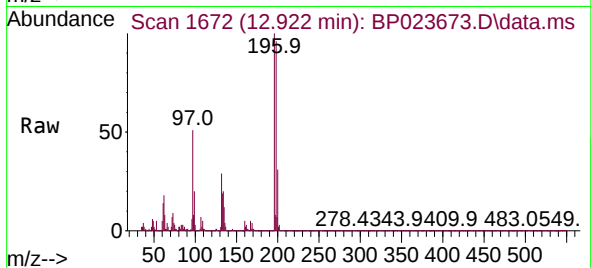
Tgt Ion:196 Resp: 920154
Ion Ratio Lower Upper
196 100
198 94.9 76.7 115.1
200 30.6 24.5 36.7





#42
2,4,5-Trichlorophenol
Concen: 32.963 ng/ul
RT: 12.922 min Scan# 1730
Delta R.T. 0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

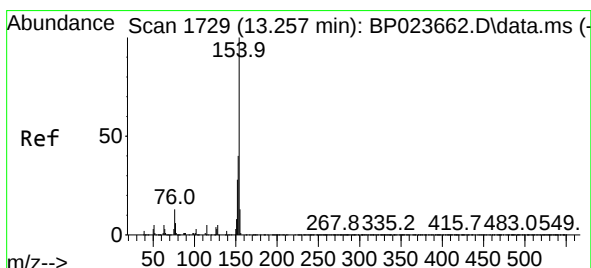
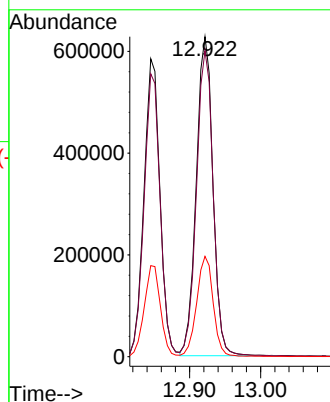
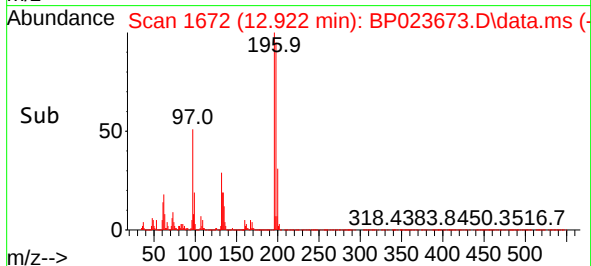
Instrument :
BNA_P
ClientSampleId :
SLCS118



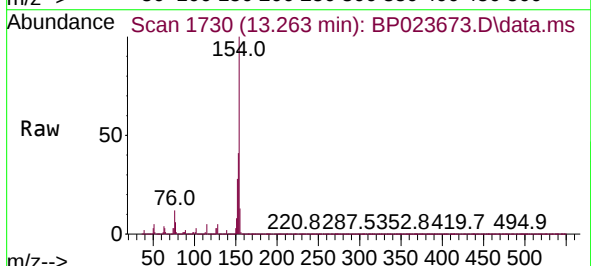
Tgt Ion:196 Resp: 1026149
Ion Ratio Lower Upper
196 100
198 95.6 77.0 115.6
200 31.3 25.2 37.8

Manual Integrations
APPROVED

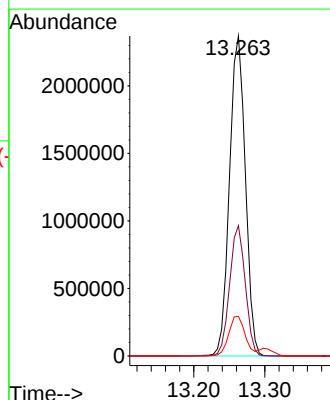
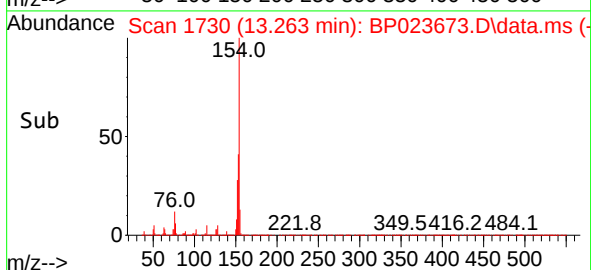
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025

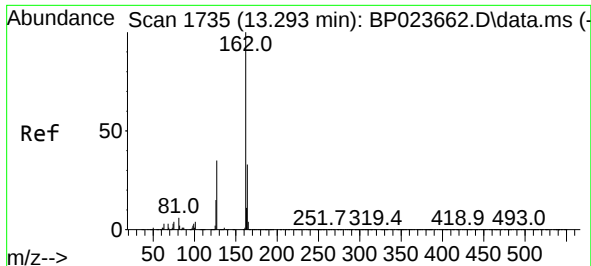


#43
1,1'-Biphenyl
Concen: 27.283 ng/ul
RT: 13.263 min Scan# 1730
Delta R.T. 0.005 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00



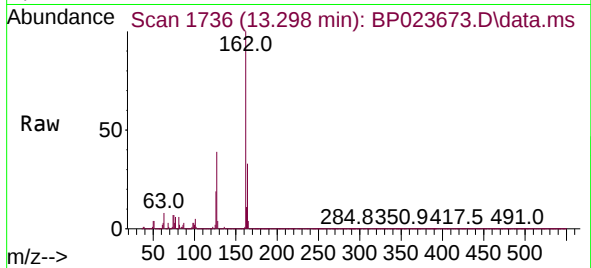
Tgt Ion:154 Resp: 3679351
Ion Ratio Lower Upper
154 100
153 40.8 31.4 47.2
76 12.4 10.2 15.4





#44
2-Chloronaphthalene
Concen: 27.288 ng/ul
RT: 13.298 min Scan# 1735
Delta R.T. 0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

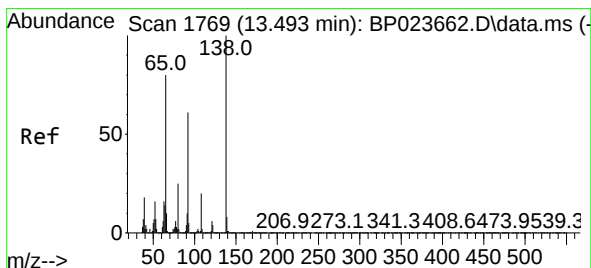
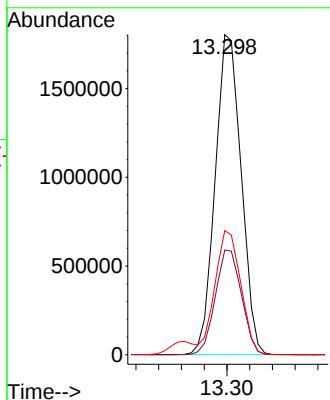
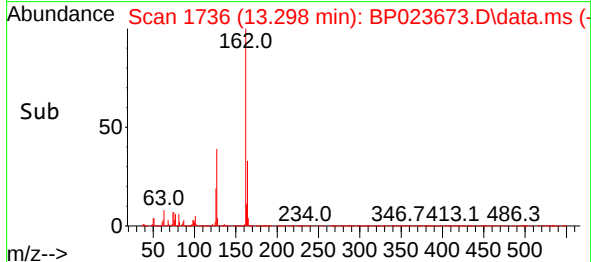
Instrument :
BNA_P
ClientSampleId :
SLCS118



Tgt Ion:162 Resp: 2866590
Ion Ratio Lower Upper
162 100
164 32.7 26.1 39.1
127 38.8 31.7 47.5

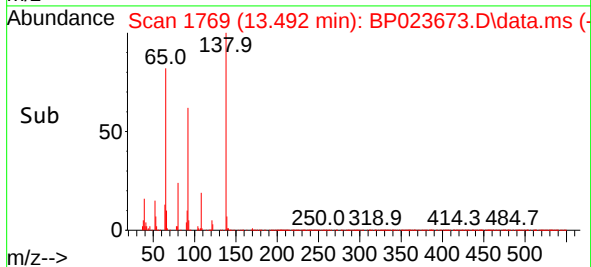
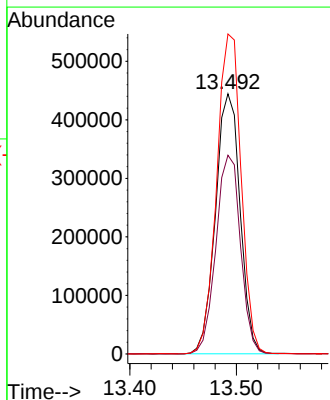
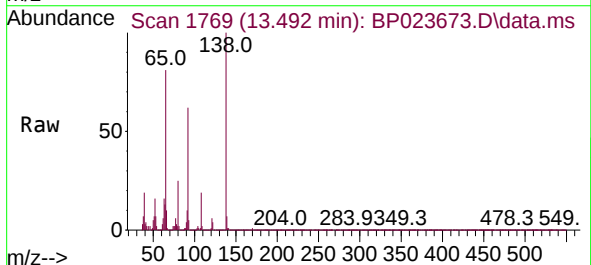
Manual Integrations
APPROVED

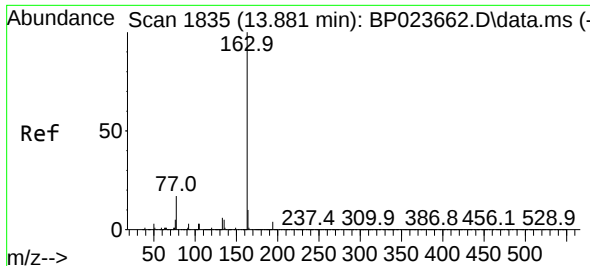
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#45
2-Nitroaniline
Concen: 34.300 ng/ul
RT: 13.492 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

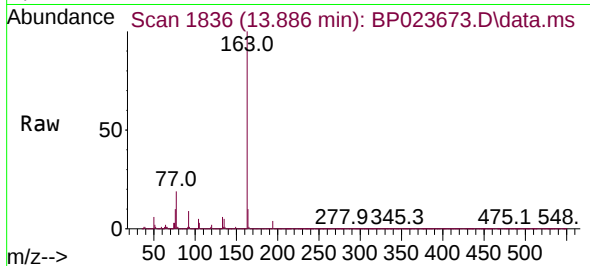
Tgt Ion: 65 Resp: 712735
Ion Ratio Lower Upper
65 100
92 76.4 59.6 89.4
138 123.0 95.1 142.7





#47
Dimethylphthalate
Concen: 26.312 ng/ul
RT: 13.886 min Scan# 1835
Delta R.T. 0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

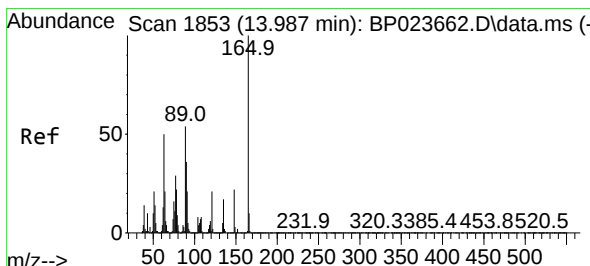
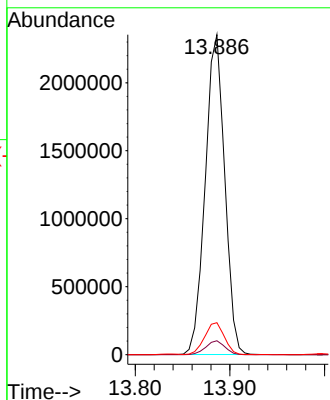
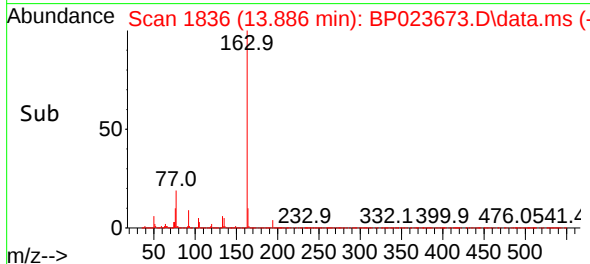
Instrument :
BNA_P
ClientSampleId :
SLCS118



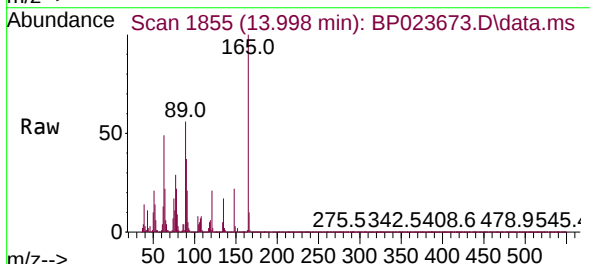
Tgt Ion:163 Resp: 335259
Ion Ratio Lower Upper
163 100
194 4.4 3.2 4.8
164 10.0 8.1 12.1

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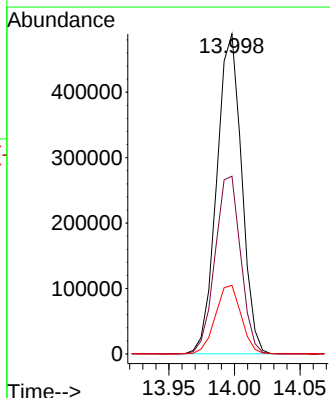
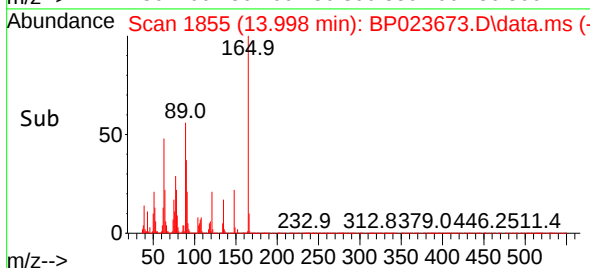
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025

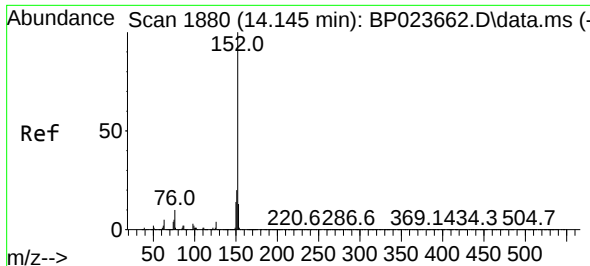


#48
2,6-Dinitrotoluene
Concen: 33.019 ng/ul
RT: 13.998 min Scan# 1855
Delta R.T. 0.011 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00



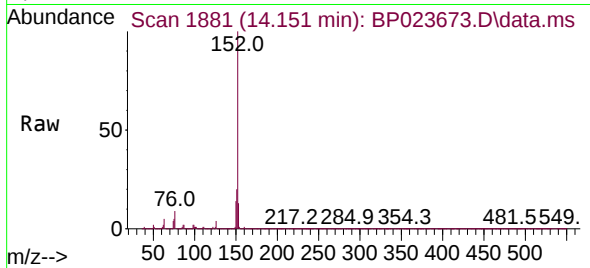
Tgt Ion:165 Resp: 646296
Ion Ratio Lower Upper
165 100
89 55.6 49.8 74.8
121 21.5 19.6 29.4





#50
Acenaphthylene
Concen: 26.800 ng/ul
RT: 14.151 min Scan# 1880
Delta R.T. 0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

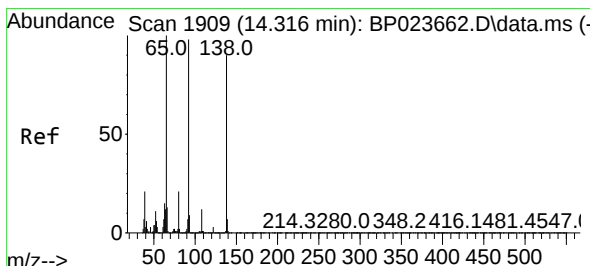
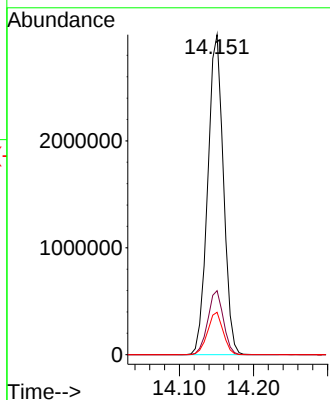
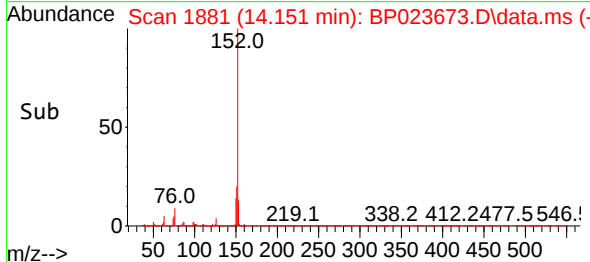
Instrument :
BNA_P
ClientSampleId :
SLCS118



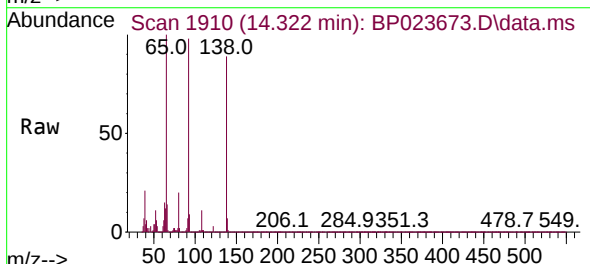
Tgt Ion:152 Resp: 438140
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.8
153 13.2 10.6 15.8

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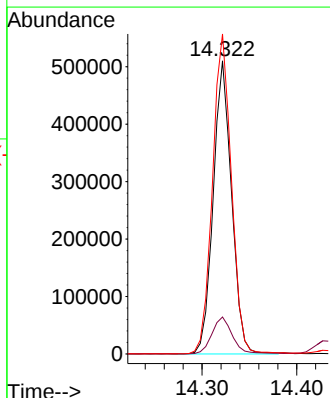
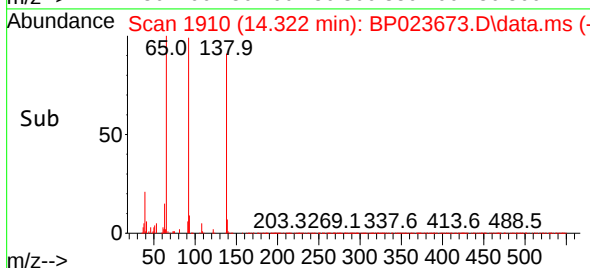
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025

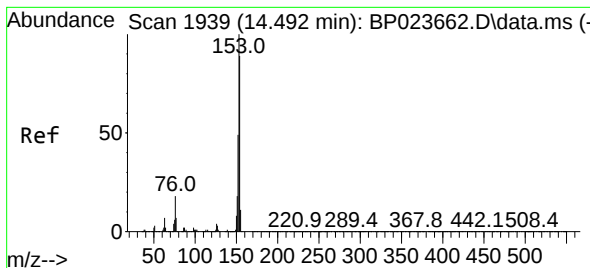


#51
3-Nitroaniline
Concen: 29.880 ng/ul
RT: 14.322 min Scan# 1910
Delta R.T. 0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00



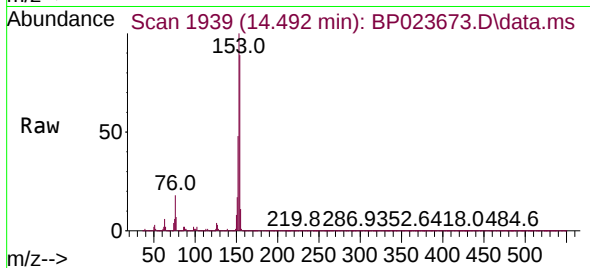
Tgt Ion:138 Resp: 688275
Ion Ratio Lower Upper
138 100
108 12.6 12.2 18.2
92 109.2 93.2 139.8





#52
Acenaphthene
Concen: 26.987 ng/ul
RT: 14.492 min Scan# 1939
Delta R.T. -0.000 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

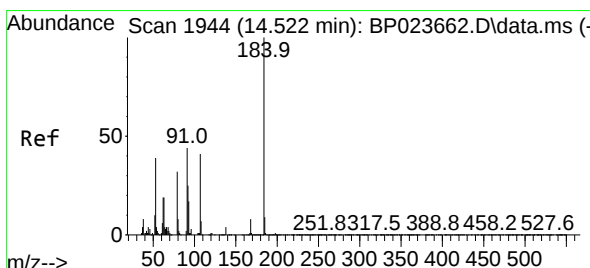
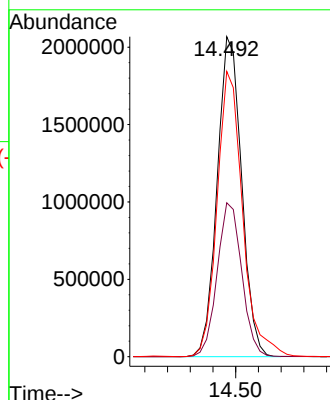
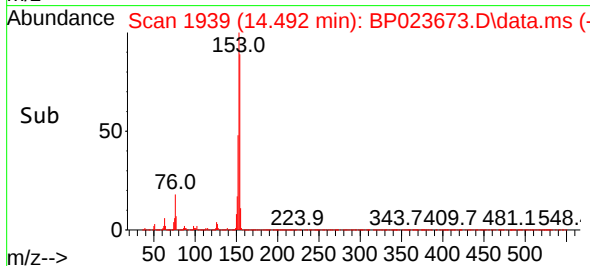
Instrument :
BNA_P
ClientSampleId :
SLCS118



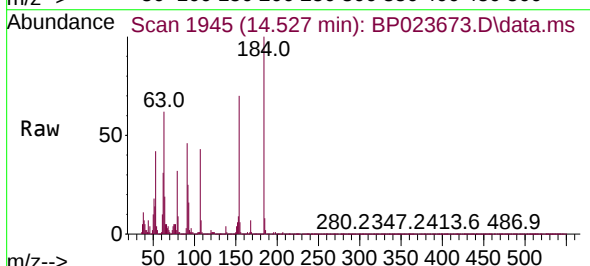
Tgt Ion:153 Resp: 309061
Ion Ratio Lower Upper
153 100
152 48.1 38.8 58.2
154 89.1 71.2 106.8

Manual Integrations
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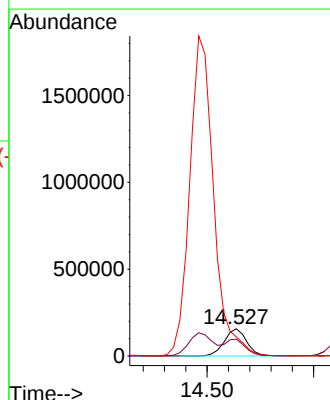
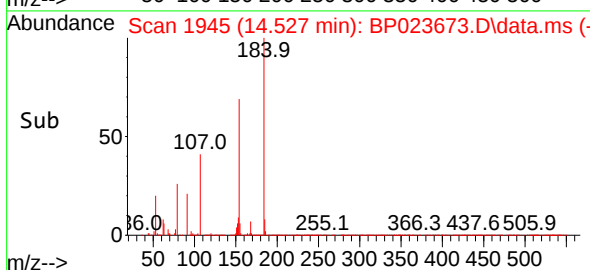
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025

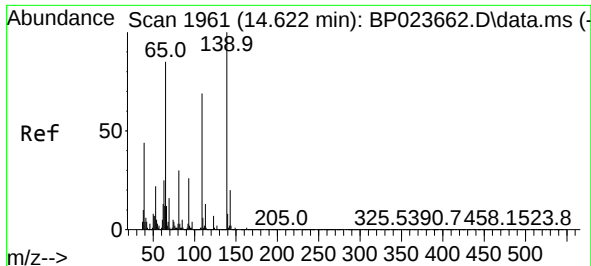


#53
2,4-Dinitrophenol
Concen: 36.583 ng/ul
RT: 14.527 min Scan# 1945
Delta R.T. 0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00



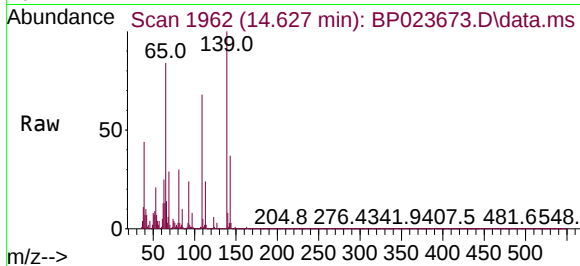
Tgt Ion:184 Resp: 226606
Ion Ratio Lower Upper
184 100
63 62.0 48.2 72.2
154 69.6 59.0 88.4





#55
4-Nitrophenol
Concen: 32.370 ng/ul
RT: 14.627 min Scan# 1961
Delta R.T. 0.005 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

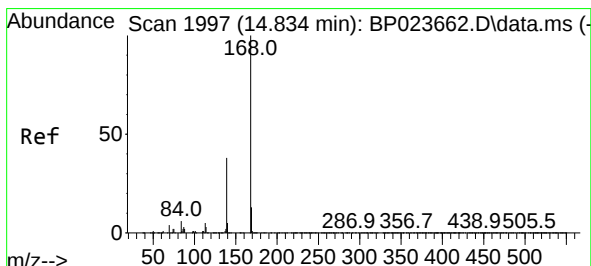
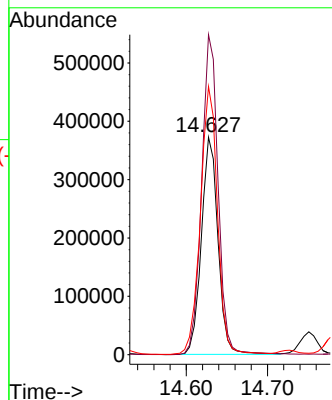
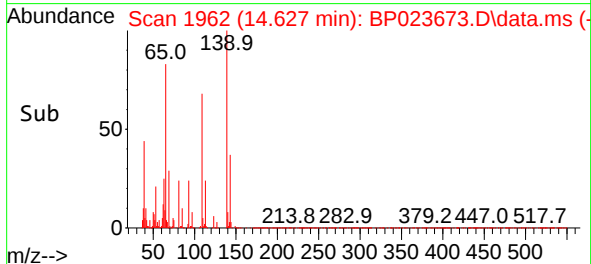
Instrument :
BNA_P
ClientSampleId :
SLCS118



Tgt Ion:109 Resp: 529688
Ion Ratio Lower Upper
109 100
139 147.1 111.7 167.5
65 123.3 97.4 146.2

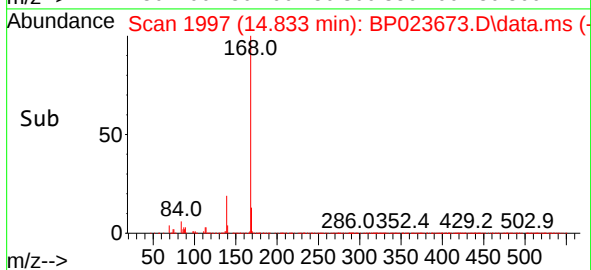
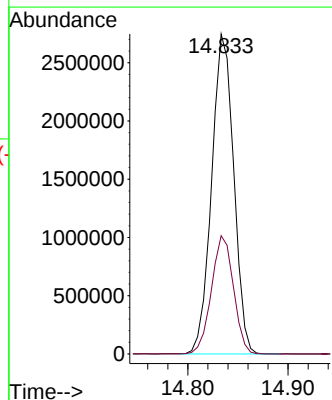
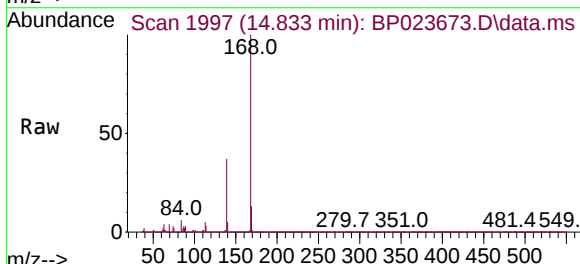
Manual Integrations
APPROVED

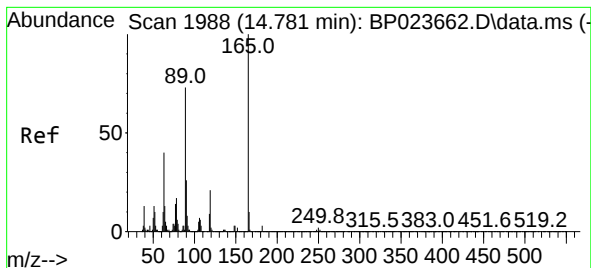
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#56
Dibenzofuran
Concen: 26.946 ng/ul
RT: 14.833 min Scan# 1997
Delta R.T. -0.000 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

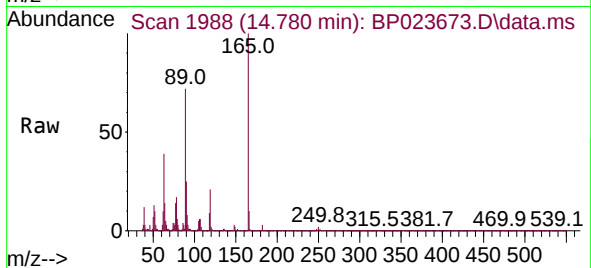
Tgt Ion:168 Resp: 4200559
Ion Ratio Lower Upper
168 100
139 36.9 30.2 45.4





#57
2,4-Dinitrotoluene
Concen: 32.774 ng/ul
RT: 14.780 min Scan# 1988
Delta R.T. -0.000 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

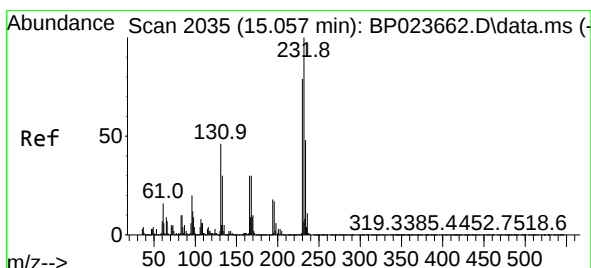
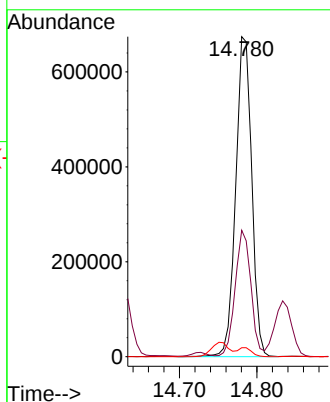
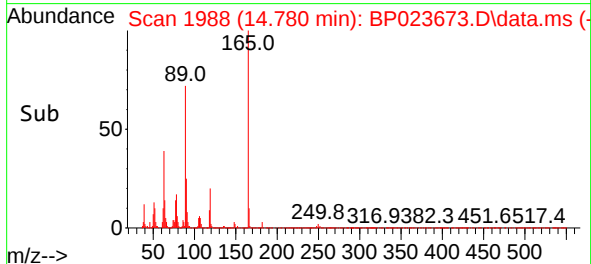
Instrument :
BNA_P
ClientSampleId :
SLCS118



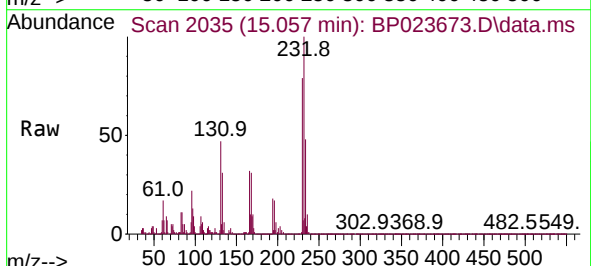
Tgt Ion:165 Resp: 969264
Ion Ratio Lower Upper
165 100
63 39.5 33.8 50.8
182 2.8 2.2 3.4

Manual Integrations
APPROVED

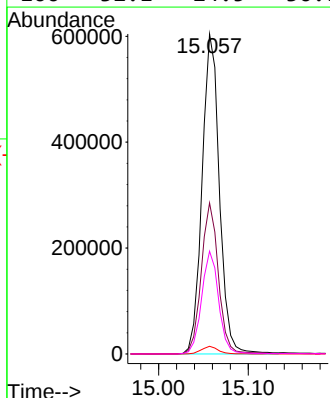
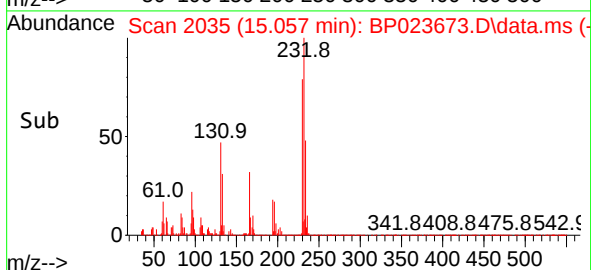
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025

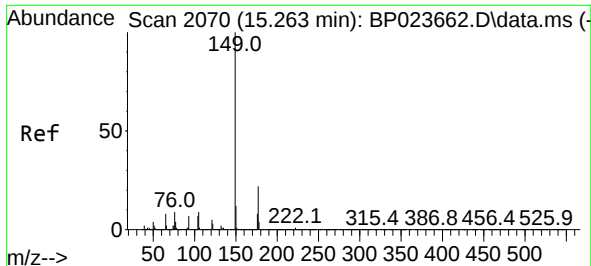


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.344 ng/ul
RT: 15.057 min Scan# 2035
Delta R.T. -0.000 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00



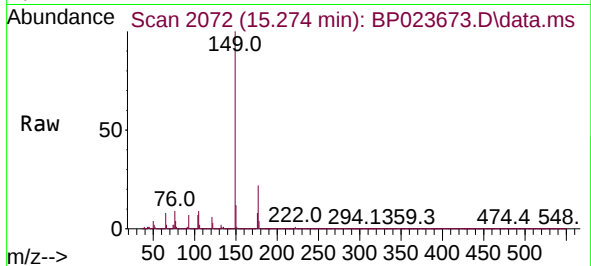
Tgt Ion:232 Resp: 811497
Ion Ratio Lower Upper
232 100
131 47.2 36.1 54.1
130 2.4 1.9 2.9
166 32.1 24.5 36.7





#59
Diethylphthalate
Concen: 26.762 ng/ul
RT: 15.274 min Scan# 2070
Delta R.T. 0.011 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

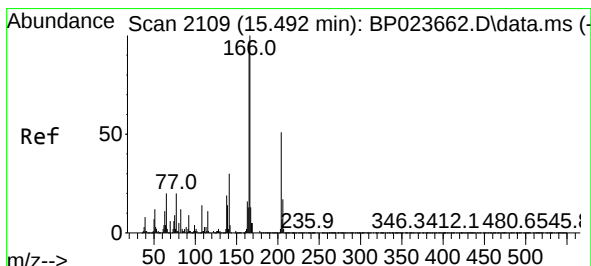
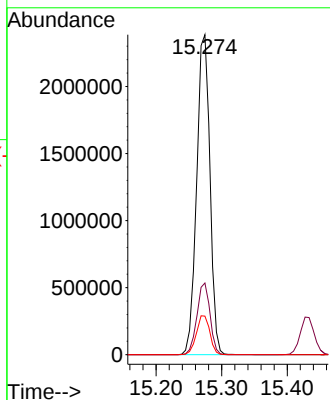
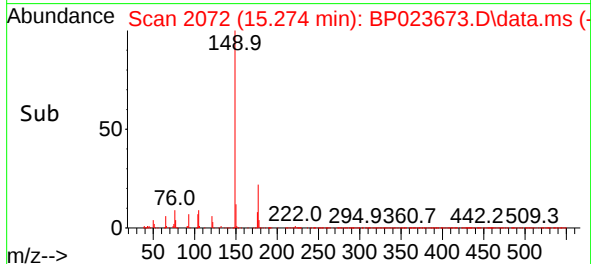
Instrument :
BNA_P
ClientSampleId :
SLCS118



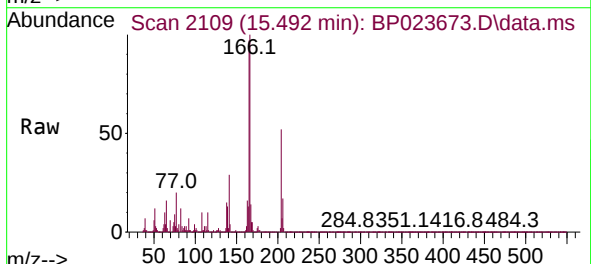
Tgt Ion:149 Resp: 3361870
Ion Ratio Lower Upper
149 100
177 22.4 17.3 25.9
150 12.0 9.8 14.8

Manual Integrations
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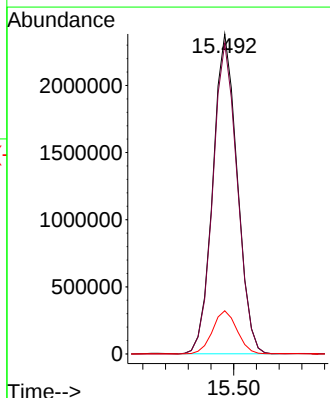
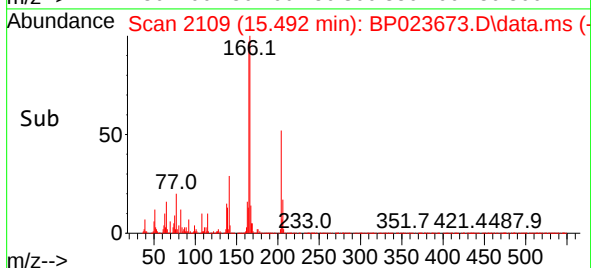
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025

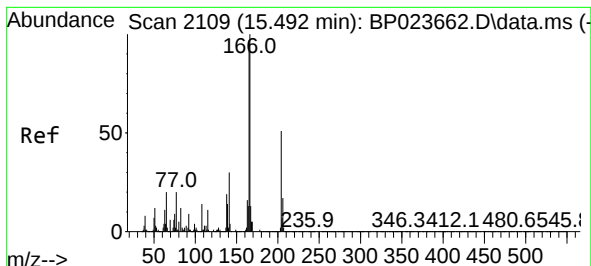


#61
Fluorene
Concen: 27.084 ng/ul
RT: 15.492 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00



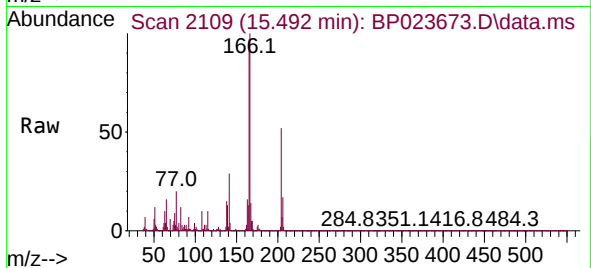
Tgt Ion:166 Resp: 3545013
Ion Ratio Lower Upper
166 100
165 97.1 77.8 116.8
167 13.5 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 26.985 ng/ul
RT: 15.492 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

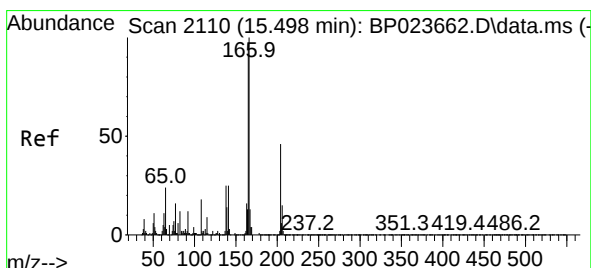
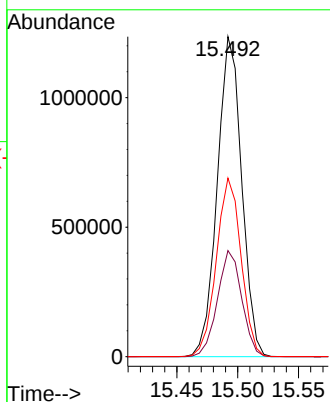
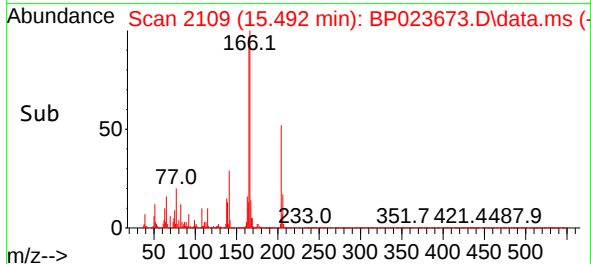
Instrument :
BNA_P
ClientSampleId :
SLCS118



Tgt Ion:204 Resp: 172593
Ion Ratio Lower Upper
204 100
206 33.2 26.5 39.7
141 55.8 45.3 67.9

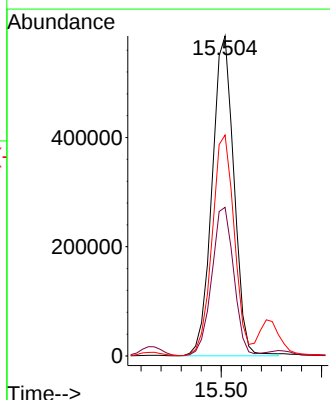
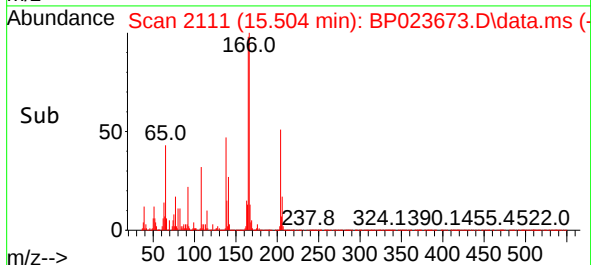
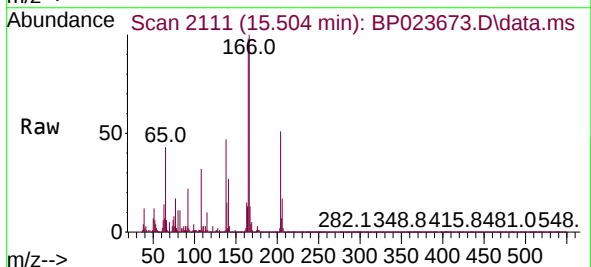
Manual Integrations
APPROVED

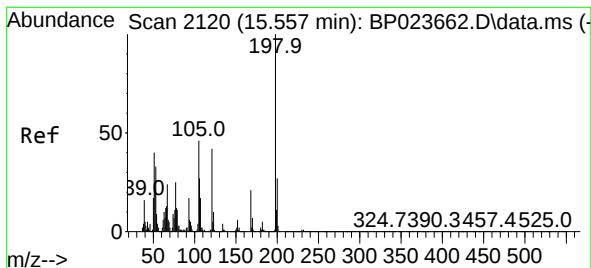
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#63
4-Nitroaniline
Concen: 36.637 ng/ul
RT: 15.504 min Scan# 2111
Delta R.T. 0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

Tgt Ion:138 Resp: 886540
Ion Ratio Lower Upper
138 100
92 46.4 38.7 58.1
108 69.1 58.7 88.1





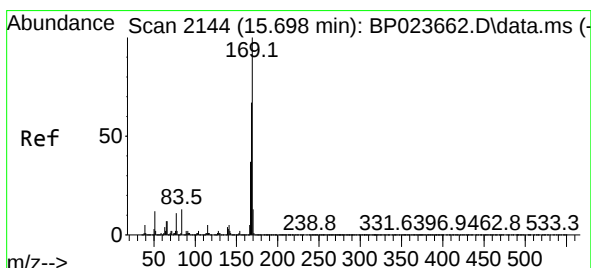
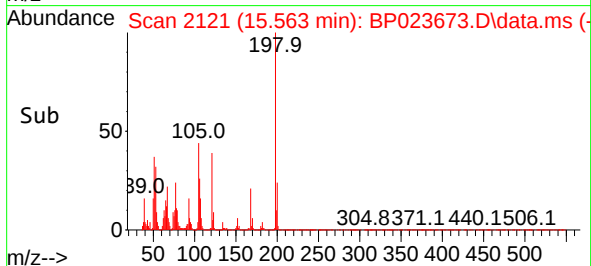
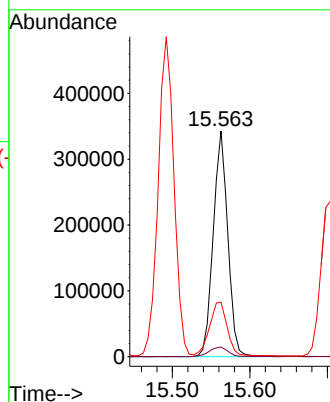
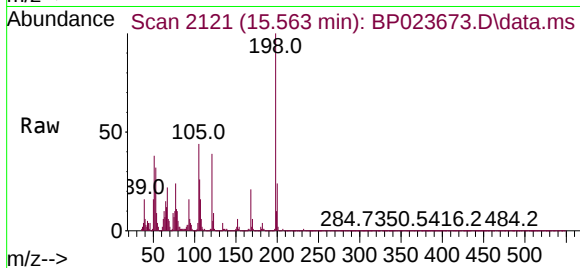
#66
4,6-Dinitro-2-methylphenol
Concen: 36.249 ng/ul
RT: 15.563 min Scan# 2121
Delta R.T. 0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

Instrument :
BNA_P
ClientSampleId :
SLCS118

Tgt Ion:198 Resp: 44784
Ion Ratio Lower Upper
198 100
182 4.3 3.0 4.6
77 24.2 19.9 29.9

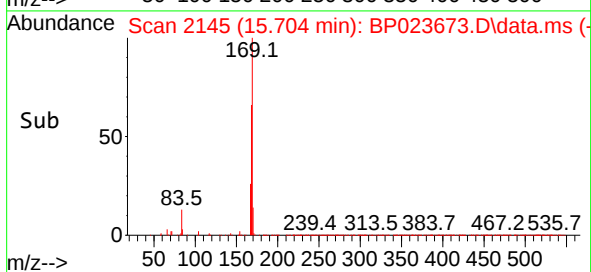
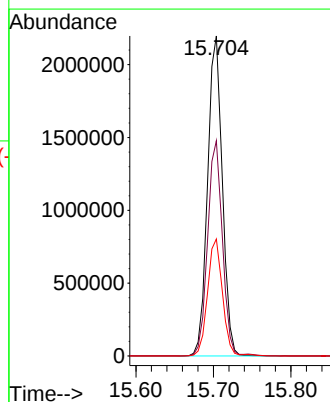
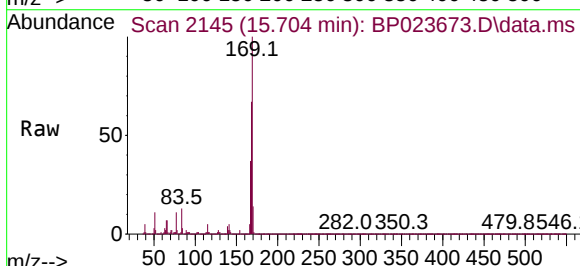
Manual Integrations
APPROVED

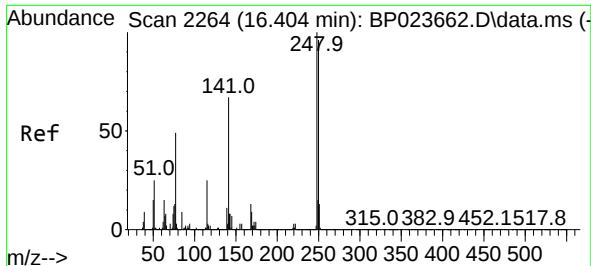
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#67
N-Nitrosodiphenylamine
Concen: 27.076 ng/ul
RT: 15.704 min Scan# 2145
Delta R.T. 0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

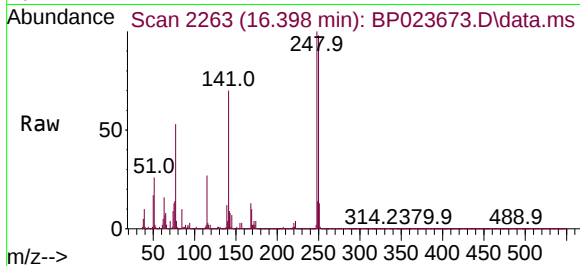
Tgt Ion:169 Resp: 2892601
Ion Ratio Lower Upper
169 100
168 67.2 54.0 81.0
167 36.6 29.9 44.9





#68
4-Bromophenyl-phenylether
Concen: 27.019 ng/ul
RT: 16.398 min Scan# 2263
Delta R.T. -0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

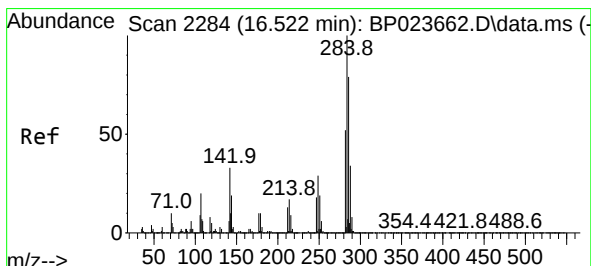
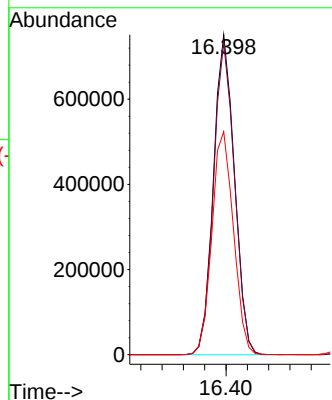
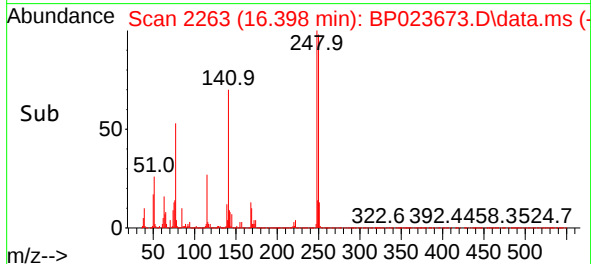
Instrument :
BNA_P
ClientSampleId :
SLCS118



Tgt Ion:248 Resp: 102761
Ion Ratio Lower Upper
248 100
250 97.5 78.2 117.4
141 69.7 56.2 84.2

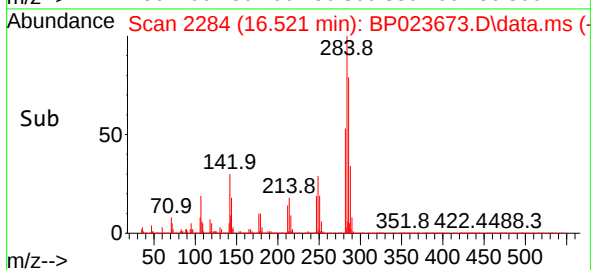
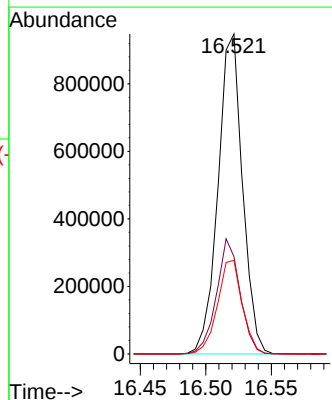
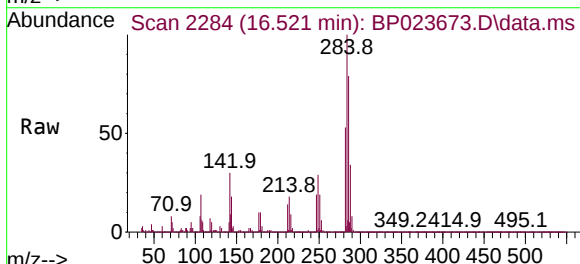
Manual Integrations
APPROVED

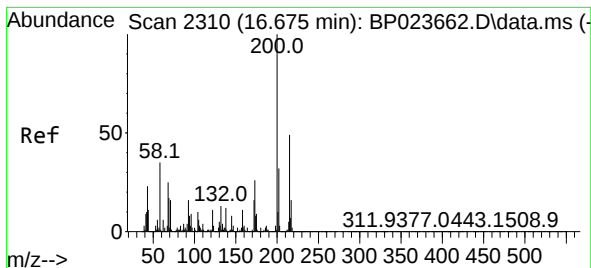
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#69
Hexachlorobenzene
Concen: 26.381 ng/ul
RT: 16.521 min Scan# 2284
Delta R.T. -0.000 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

Tgt Ion:284 Resp: 1230201
Ion Ratio Lower Upper
284 100
142 30.4 26.3 39.5
249 29.2 23.8 35.6





#70

Atrazine

Concen: 26.575 ng/ul

RT: 16.674 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP023673.D

Acq: 21 Jan 2025 04:00

Instrument :

BNA_P

ClientSampleId :

SLCS118

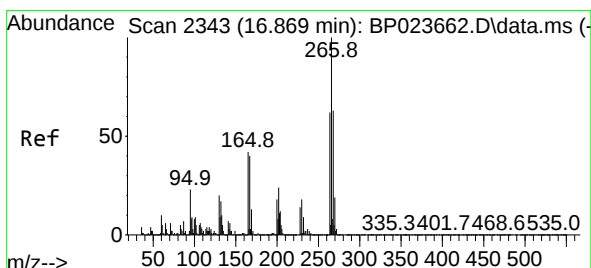
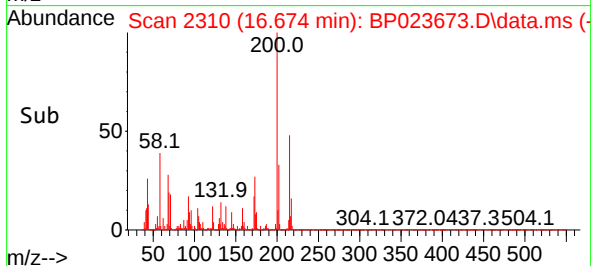
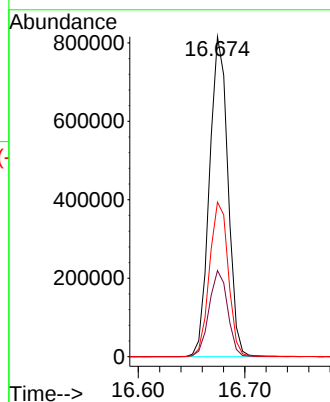
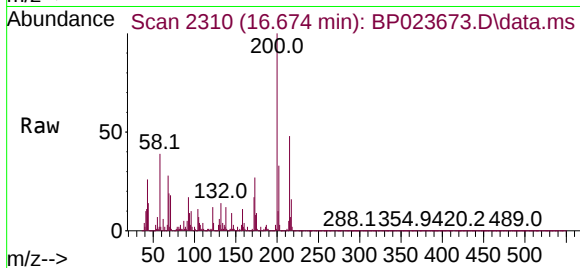
Tgt Ion:200 Resp: 985609
 Ion Ratio Lower Upper
 200 100
 173 26.9 21.7 32.5
 215 48.3 39.5 59.3

Manual Integrations

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Reviewed By :Yogesh Patel 01/21/2025

Supervised By :mohammad ahmed 01/22/2025



#71

Pentachlorophenol

Concen: 33.024 ng/ul

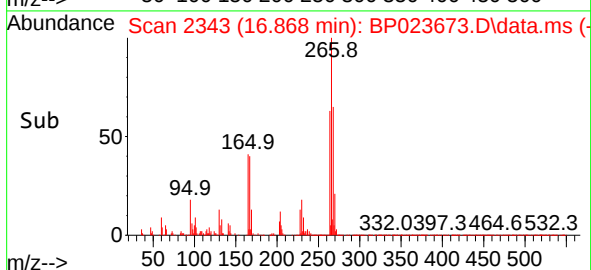
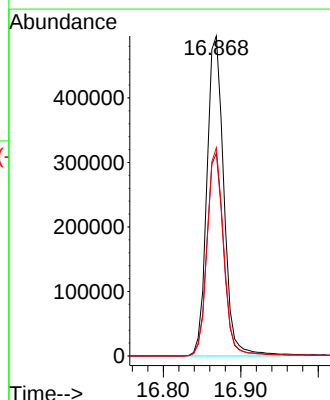
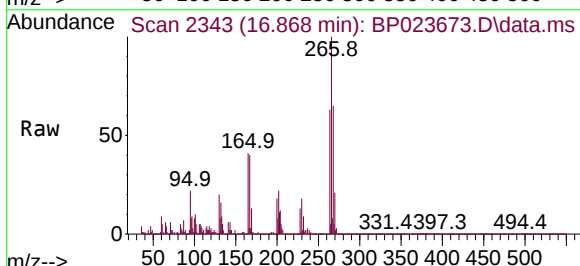
RT: 16.868 min Scan# 2343

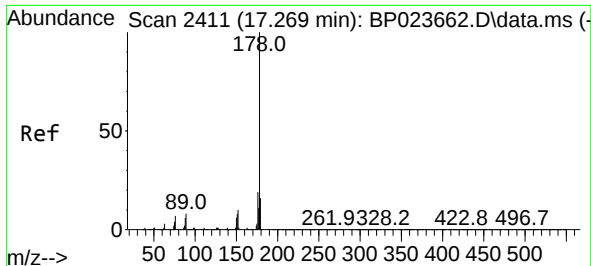
Delta R.T. -0.000 min

Lab File: BP023673.D

Acq: 21 Jan 2025 04:00

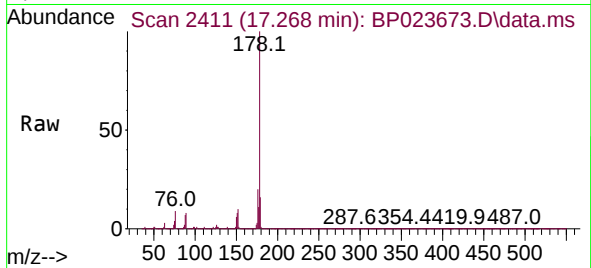
Tgt Ion:266 Resp: 750872
 Ion Ratio Lower Upper
 266 100
 264 63.3 49.5 74.3
 268 65.1 50.6 76.0





#72
Phenanthrene
Concen: 27.114 ng/ul
RT: 17.268 min Scan# 2411
Delta R.T. -0.000 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

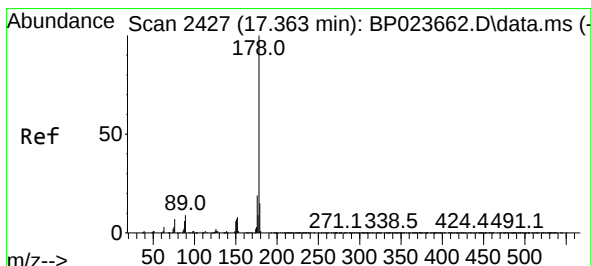
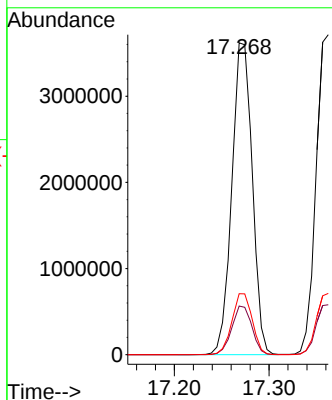
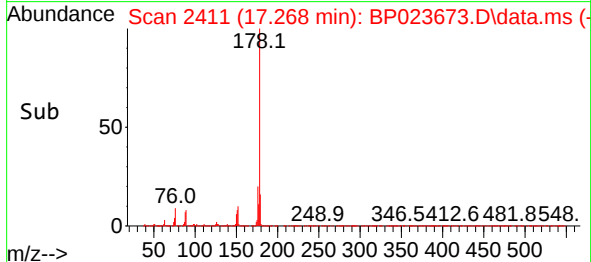
Instrument :
BNA_P
ClientSampleId :
SLCS118



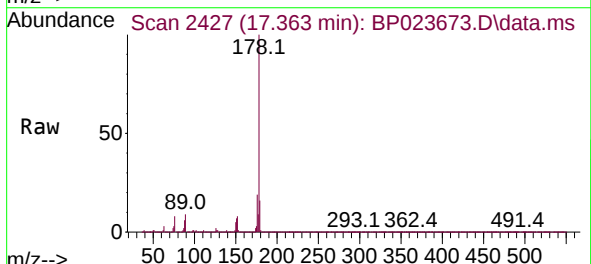
Tgt Ion:178 Resp: 5423938
Ion Ratio Lower Upper
178 100
179 15.6 12.4 18.6
176 19.6 15.4 23.0

Manual Integrations
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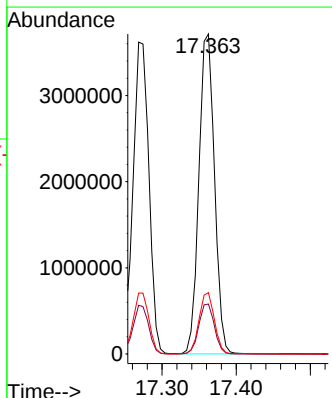
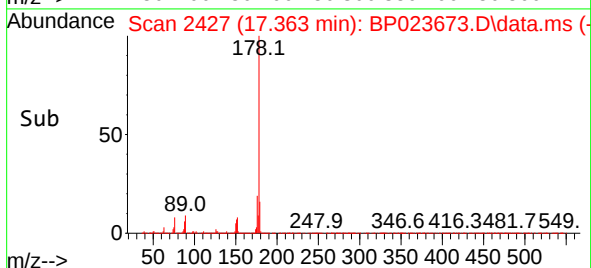
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025

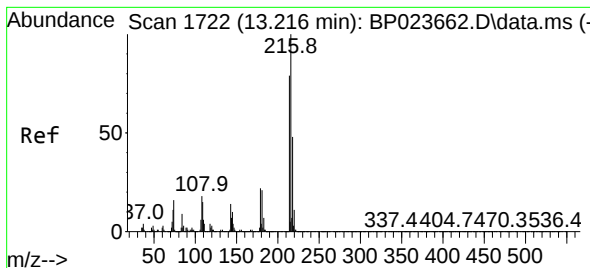


#74
Anthracene
Concen: 27.128 ng/ul
RT: 17.363 min Scan# 2427
Delta R.T. -0.000 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00



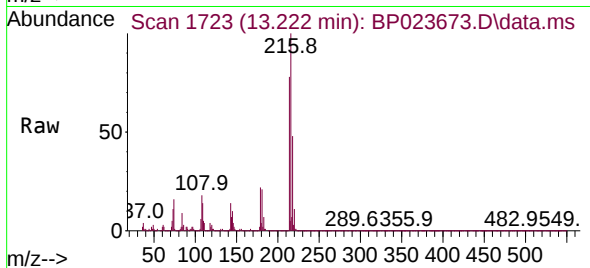
Tgt Ion:178 Resp: 5444941
Ion Ratio Lower Upper
178 100
179 15.6 12.6 18.8
176 19.2 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.932 ng/uL
RT: 13.222 min Scan# 1723
Delta R.T. 0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

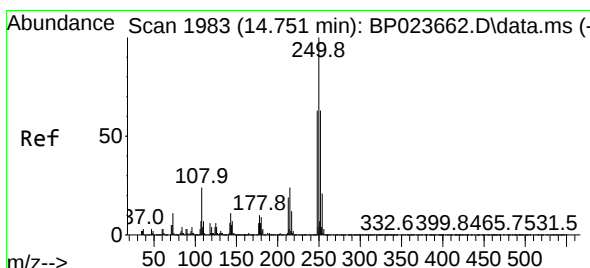
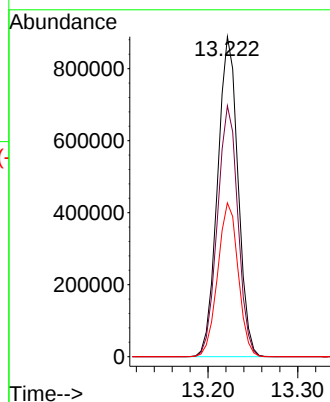
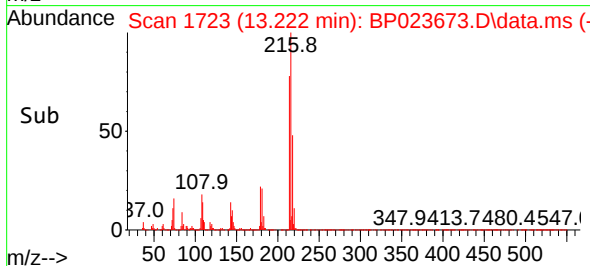
Instrument :
BNA_P
ClientSampleId :
SLCS118



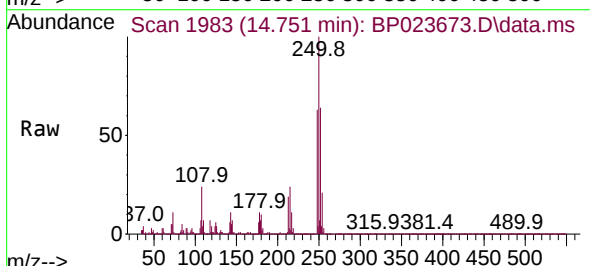
Tgt Ion:216 Resp: 1406284
Ion Ratio Lower Upper
216 100
214 78.4 62.9 94.3
218 48.0 39.0 58.6

Manual Integrations
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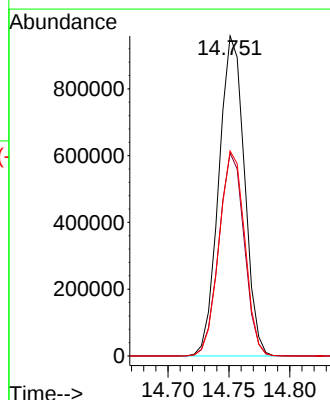
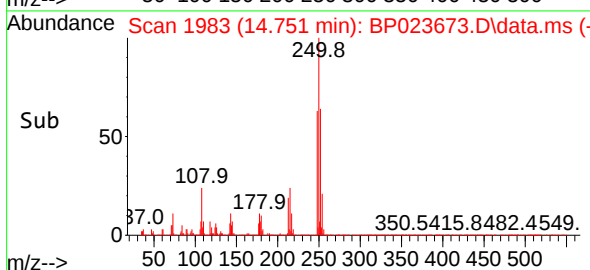
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025

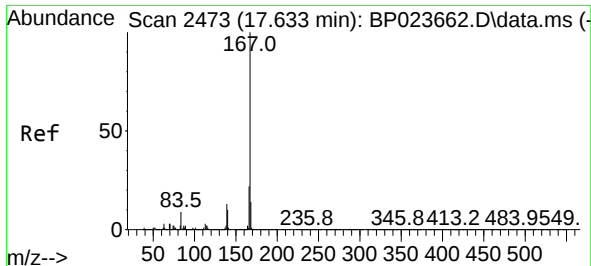


#76
Pentachlorobenzene
Concen: 25.355 ng/uL
RT: 14.751 min Scan# 1983
Delta R.T. -0.000 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00



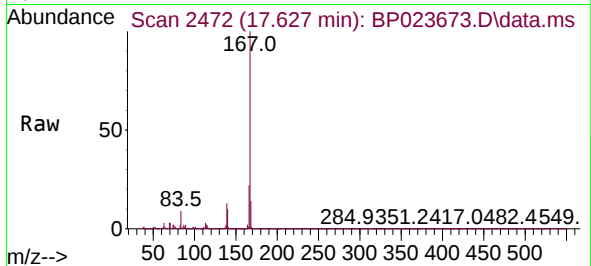
Tgt Ion:250 Resp: 1402500
Ion Ratio Lower Upper
250 100
248 63.4 50.2 75.4
252 64.1 51.2 76.8





#77
 Carbazole
 Concen: 31.281 ng/ul
 RT: 17.627 min Scan# 2473
 Delta R.T. -0.006 min
 Lab File: BP023673.D
 Acq: 21 Jan 2025 04:00

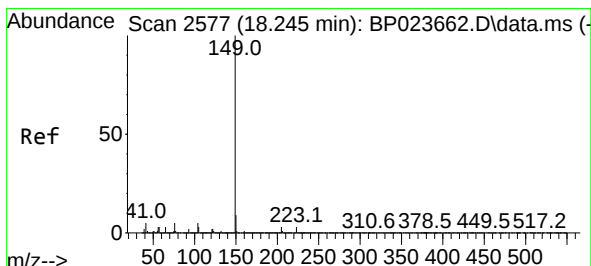
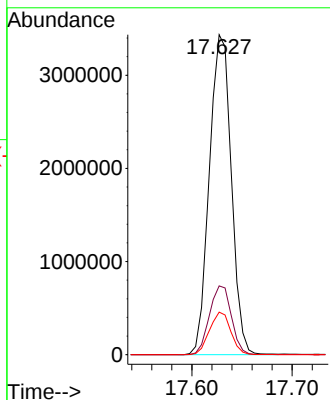
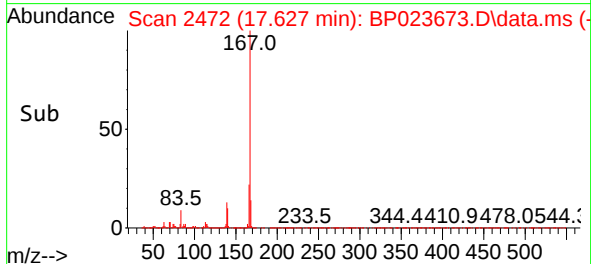
Instrument :
 BNA_P
 ClientSampleId :
 SLCS118



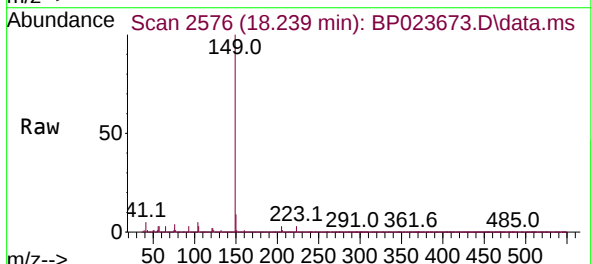
Tgt Ion:167 Resp: 521448
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.1 25.7
 139 13.3 10.4 15.6

Manual Integrations
 APPROVED

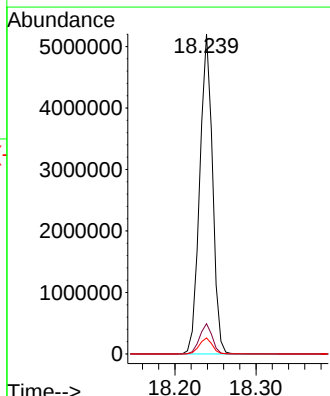
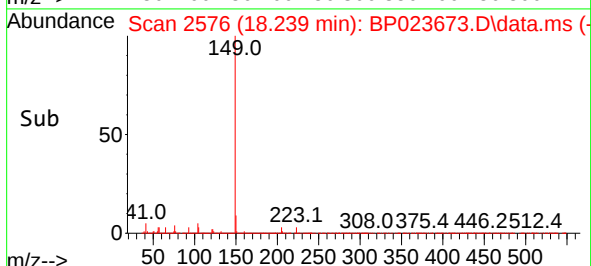
Reviewed By :Yogesh Patel 01/21/2025
 Supervised By :mohammad ahmed 01/22/2025

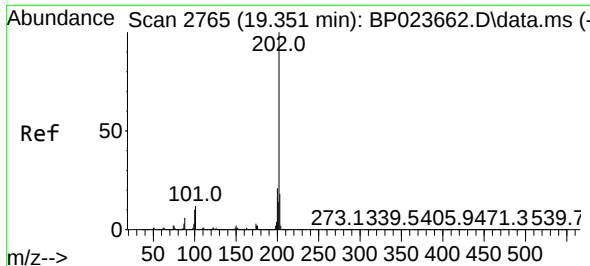


#78
 Di-n-butylphthalate
 Concen: 29.383 ng/ul
 RT: 18.239 min Scan# 2576
 Delta R.T. -0.006 min
 Lab File: BP023673.D
 Acq: 21 Jan 2025 04:00



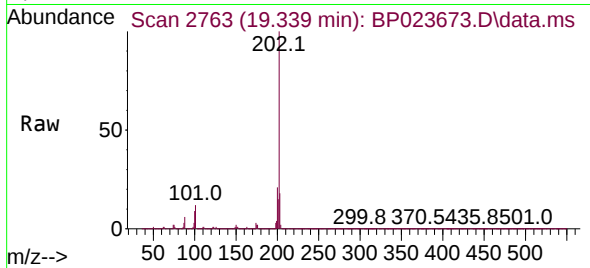
Tgt Ion:149 Resp: 5688591
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.0
 104 5.0 4.1 6.1





#80
Fluoranthene
Concen: 27.853 ng/u1
RT: 19.339 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

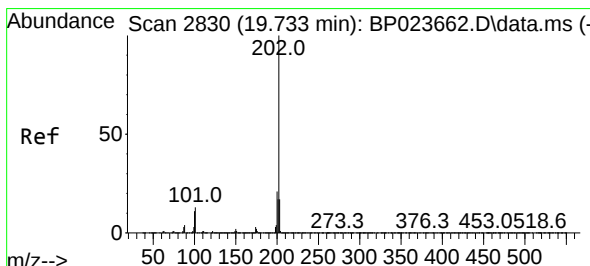
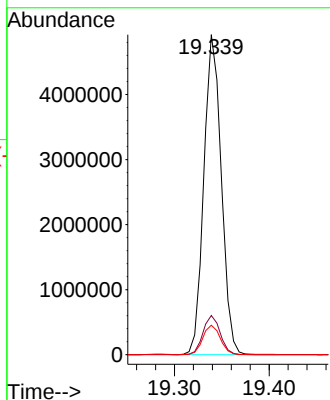
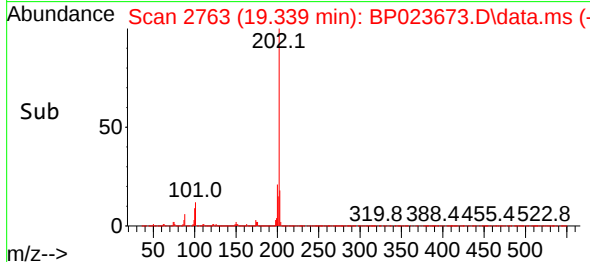
Instrument :
BNA_P
ClientSampleId :
SLCS118



Tgt Ion:202 Resp: 6296092
Ion Ratio Lower Upper
202 100
101 12.3 9.9 14.9
100 9.2 7.4 11.2

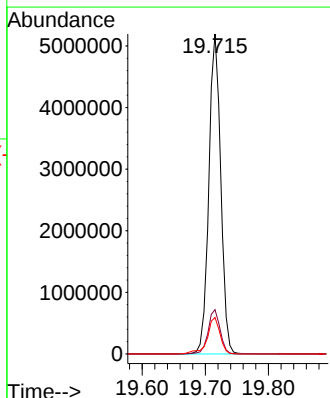
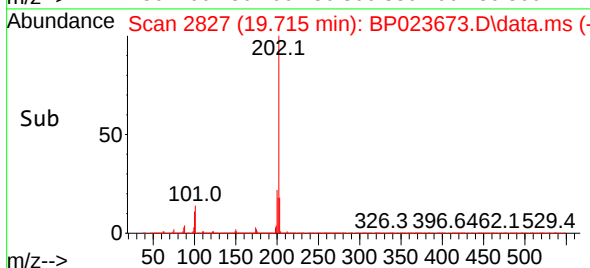
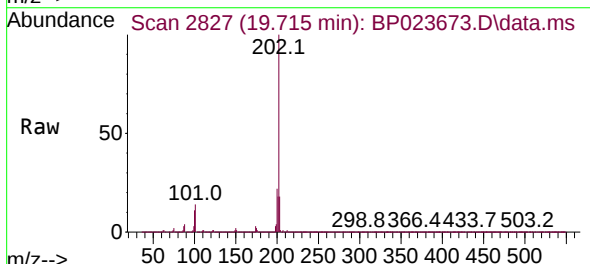
Manual Integrations
APPROVED

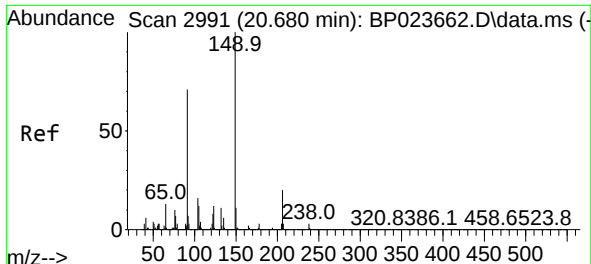
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#82
Pyrene
Concen: 27.589 ng/u1
RT: 19.715 min Scan# 2827
Delta R.T. -0.018 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

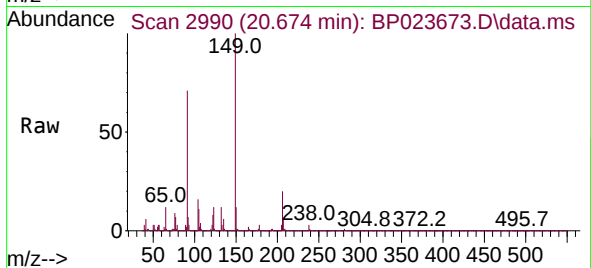
Tgt Ion:202 Resp: 6794975
Ion Ratio Lower Upper
202 100
101 13.9 11.3 16.9
100 11.4 9.0 13.6





#83
Butylbenzylphthalate
Concen: 39.154 ng/ul
RT: 20.674 min Scan# 2991
Delta R.T. -0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

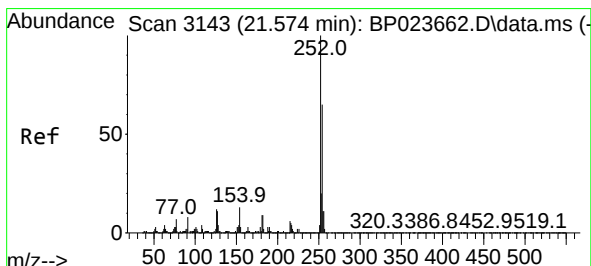
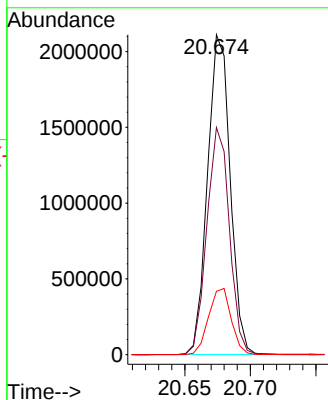
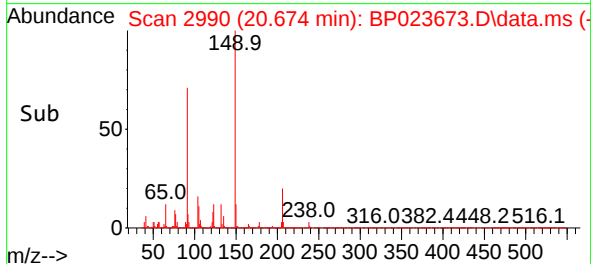
Instrument :
BNA_P
ClientSampleId :
SLCS118



Tgt Ion:149 Resp: 253343
Ion Ratio Lower Upper
149 100
91 71.0 57.3 85.9
206 19.8 16.7 25.1

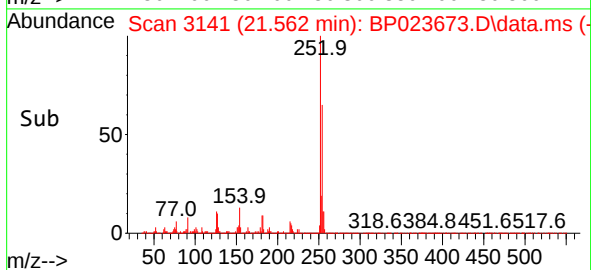
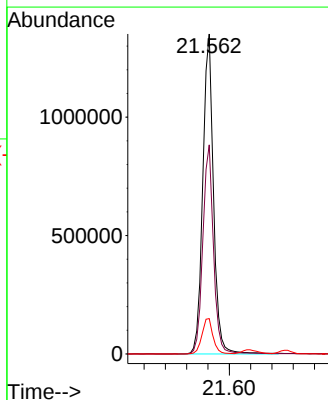
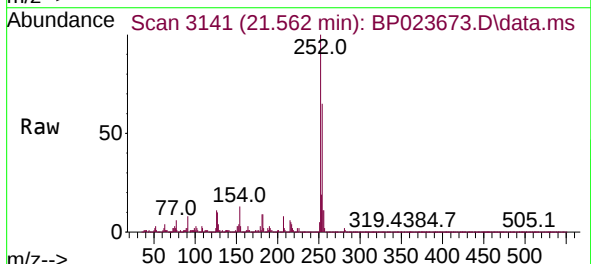
Manual Integrations
APPROVED

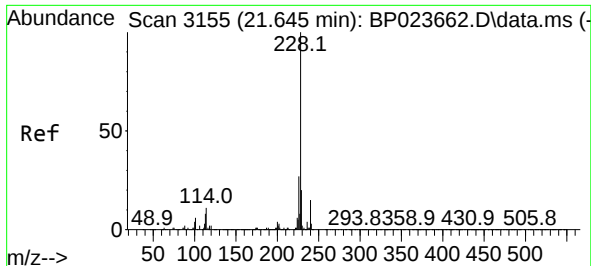
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#84
3,3'-Dichlorobenzidine
Concen: 31.021 ng/ul
RT: 21.562 min Scan# 3141
Delta R.T. -0.012 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

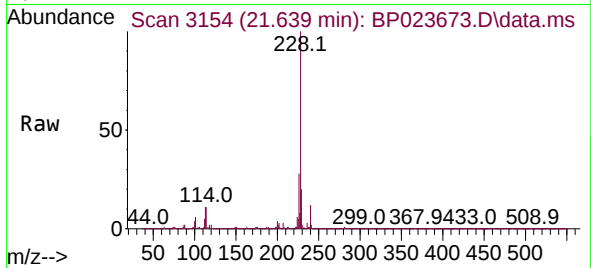
Tgt Ion:252 Resp: 1877210
Ion Ratio Lower Upper
252 100
254 65.4 52.2 78.4
126 11.1 9.1 13.7





#85
Benzo(a)anthracene
Concen: 27.616 ng/ul
RT: 21.639 min Scan# 3155
Delta R.T. -0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

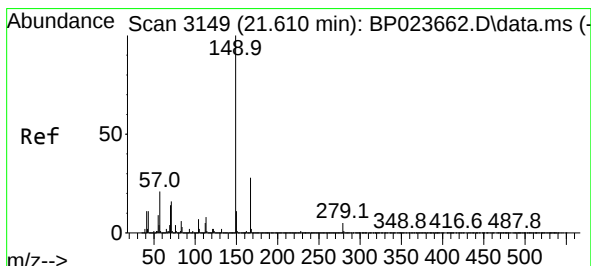
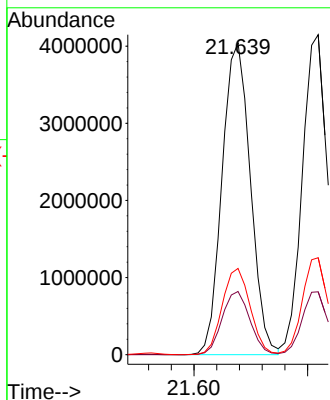
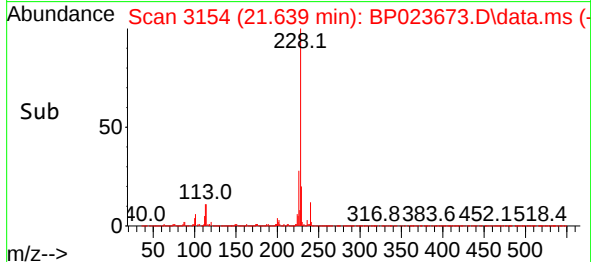
Instrument :
BNA_P
ClientSampleId :
SLCS118



Tgt Ion:228 Resp: 700374
Ion Ratio Lower Upper
228 100
229 20.3 15.6 23.4
226 27.7 21.6 32.4

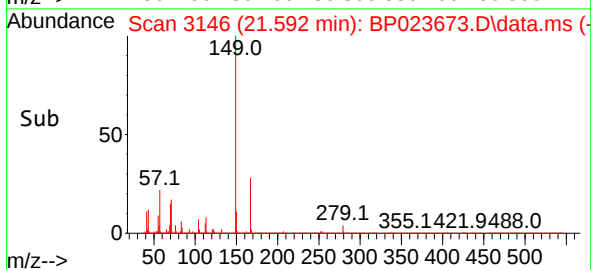
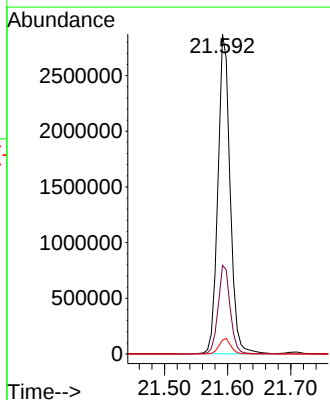
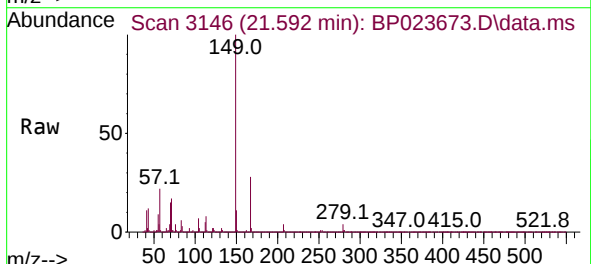
Manual Integrations
APPROVED

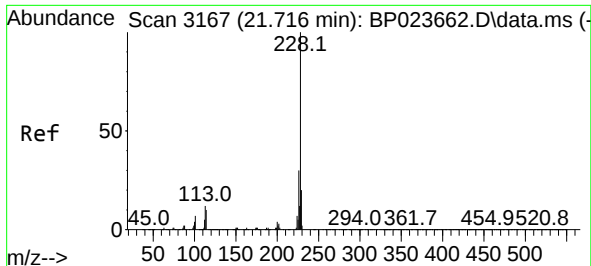
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#86
Bis(2-ethylhexyl)phthalate
Concen: 34.806 ng/ul
RT: 21.592 min Scan# 3146
Delta R.T. -0.018 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

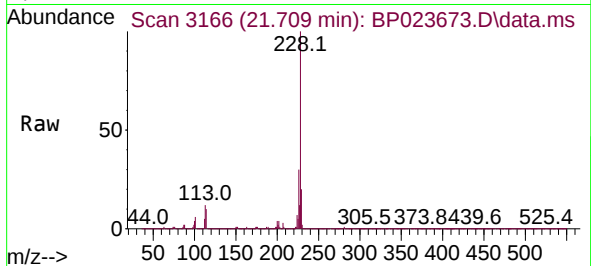
Tgt Ion:149 Resp: 3842083
Ion Ratio Lower Upper
149 100
167 27.7 21.7 32.5
279 4.3 3.4 5.2





#87
Chrysene
Concen: 27.545 ng/ul
RT: 21.709 min Scan# 3167
Delta R.T. -0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

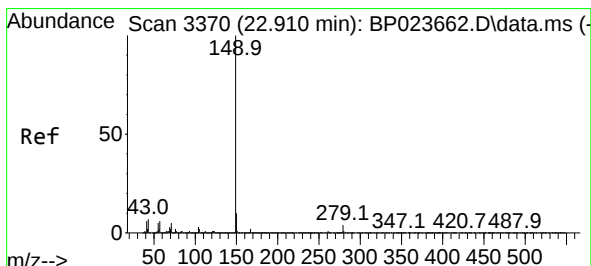
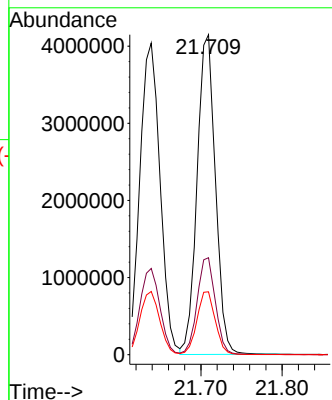
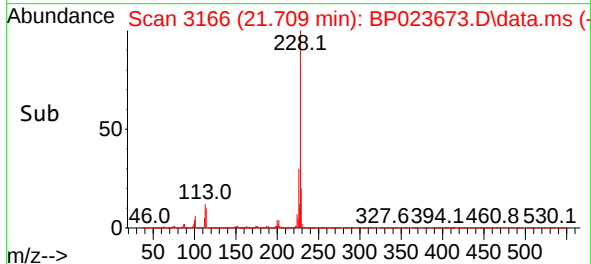
Instrument :
BNA_P
ClientSampleId :
SLCS118



Tgt Ion:228 Resp: 650490
Ion Ratio Lower Upper
228 100
226 30.3 24.2 36.4
229 19.6 15.7 23.5

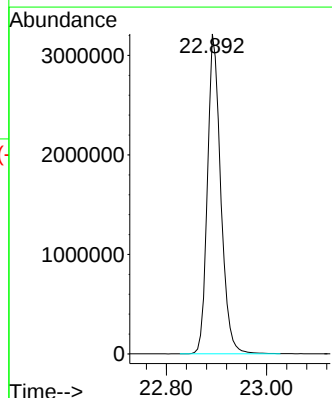
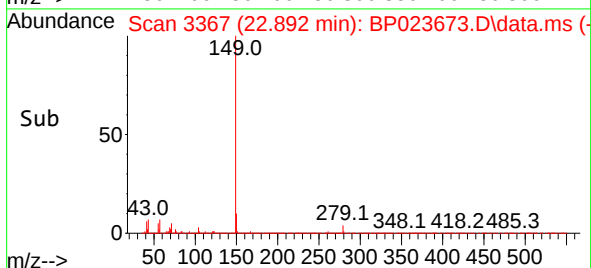
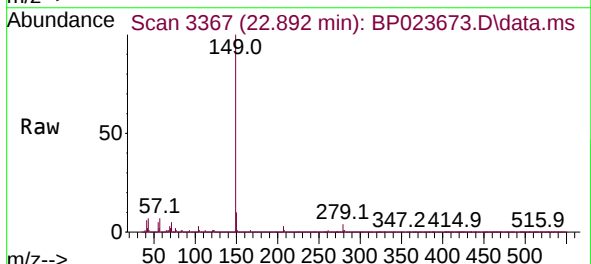
Manual Integrations
APPROVED

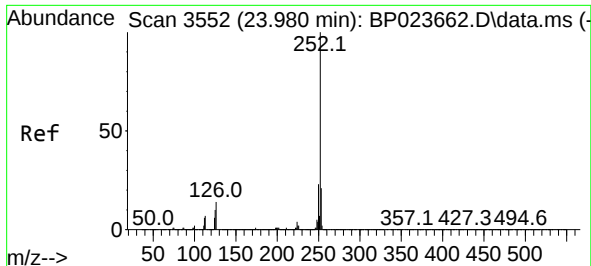
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#89
Di-n-octyl phthalate
Concen: 37.680 ng/ul
RT: 22.892 min Scan# 3367
Delta R.T. -0.018 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

Tgt Ion:149 Resp: 5930819





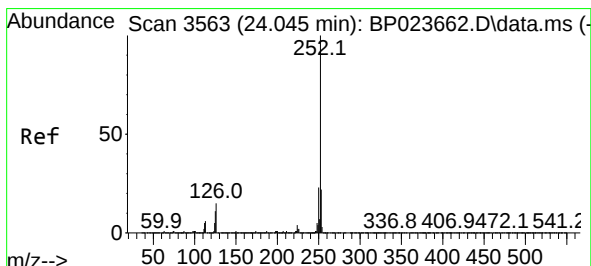
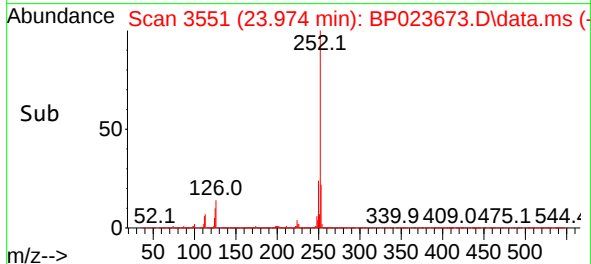
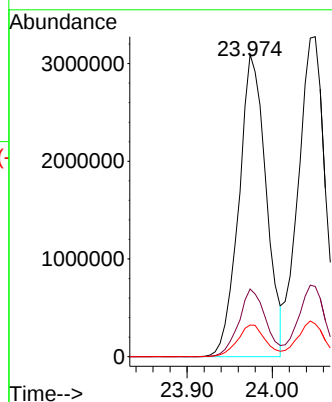
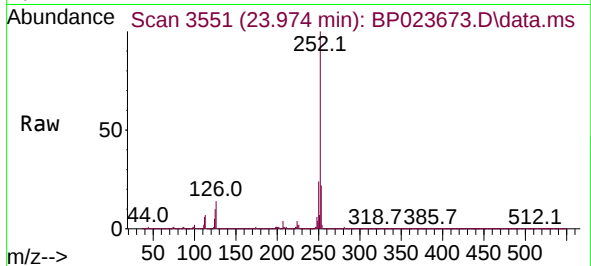
#90
Benzo(b)fluoranthene
Concen: 29.280 ng/ul
RT: 23.974 min Scan# 3551
Delta R.T. -0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

Instrument :
BNA_P
ClientSampleId :
SLCS118

Tgt Ion:252 Resp: 687907
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 10.5 8.6 13.0

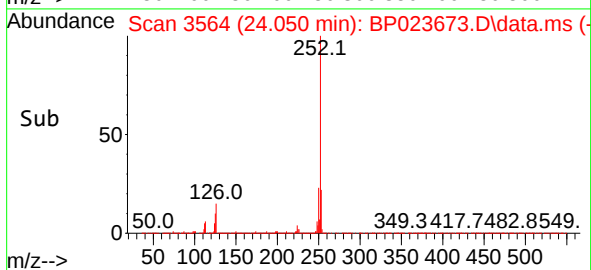
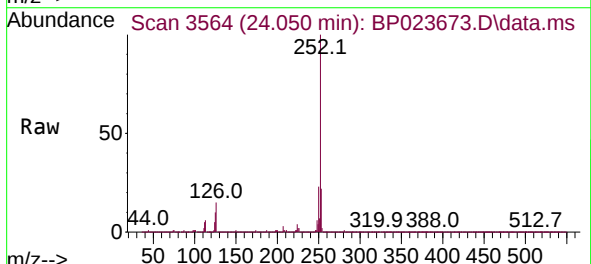
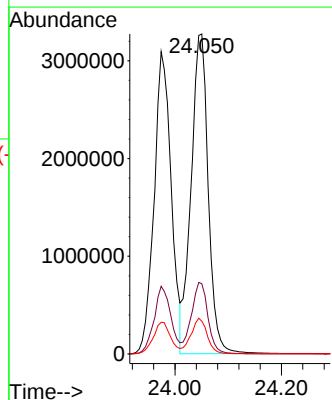
Manual Integrations
APPROVED

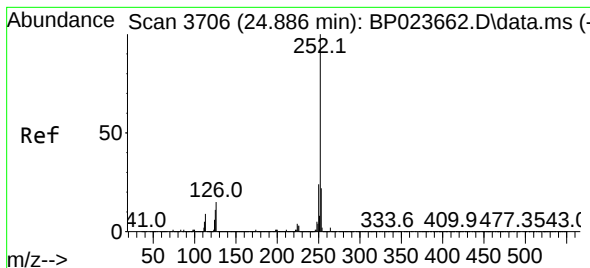
Reviewed By :Yogesh Patel 01/21/2025
Supervised By :mohammad ahmed 01/22/2025



#91
Benzo(k)fluoranthene
Concen: 28.384 ng/ul
RT: 24.050 min Scan# 3564
Delta R.T. 0.006 min
Lab File: BP023673.D
Acq: 21 Jan 2025 04:00

Tgt Ion:252 Resp: 7307740
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 10.3 8.4 12.6





#93

Benzo(a)pyrene

Concen: 28.754 ng/ul

RT: 24.880 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP023673.D

Acq: 21 Jan 2025 04:00

Instrument :

BNA_P

ClientSampleId :

SLCS118

Tgt Ion:252 Resp: 664596

Ion Ratio Lower Upper

252 100

253 22.3 18.0 27.0

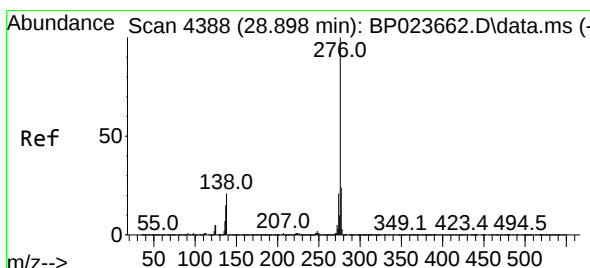
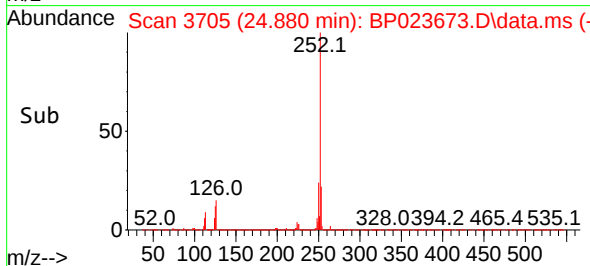
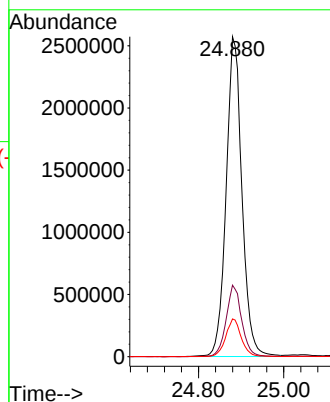
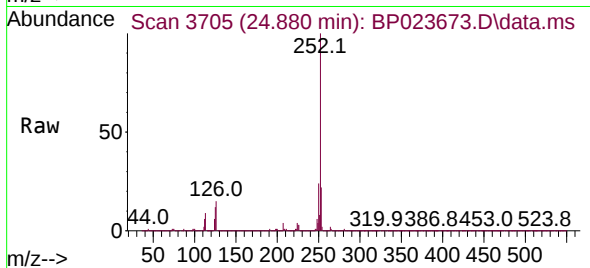
125 11.8 9.7 14.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/21/2025

Supervised By :mohammad ahmed 01/22/2025



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.307 ng/ul m

RT: 28.891 min Scan# 4387

Delta R.T. -0.006 min

Lab File: BP023673.D

Acq: 21 Jan 2025 04:00

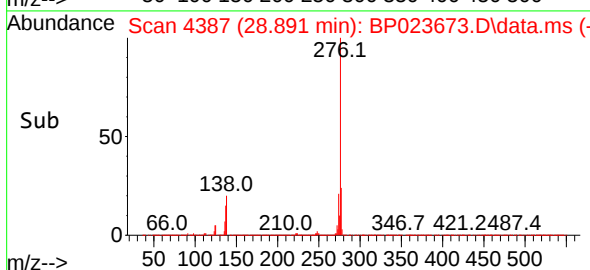
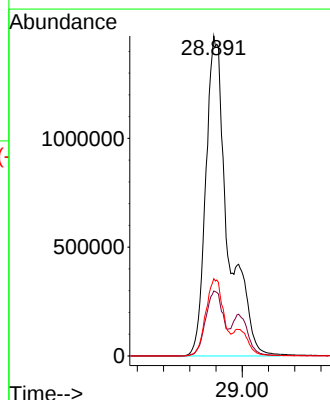
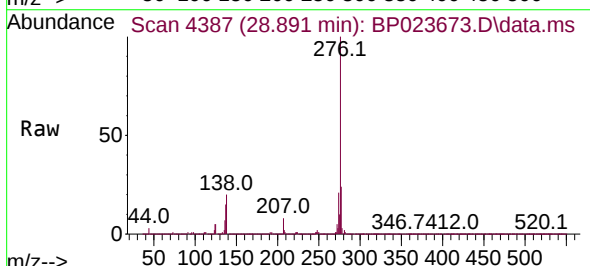
Tgt Ion:276 Resp: 8609448

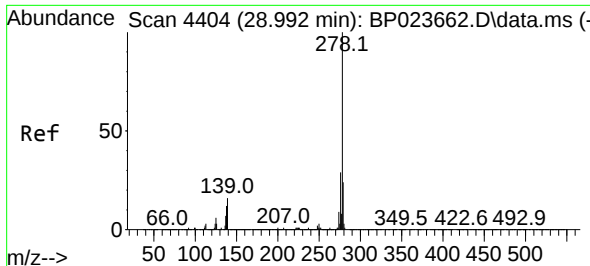
Ion Ratio Lower Upper

276 100

138 20.3 16.3 24.5

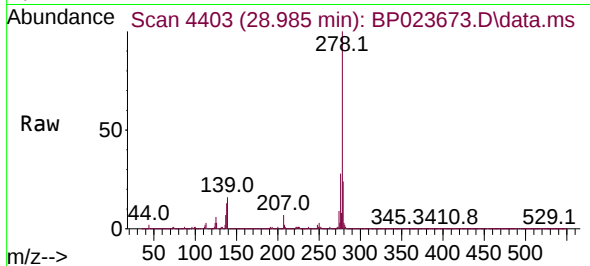
277 24.2 19.4 29.0





#95
 Dibenzo(a,h)anthracene
 Concen: 31.316 ng/ul
 RT: 28.985 min Scan# 4404
 Delta R.T. -0.006 min
 Lab File: BP023673.D
 Acq: 21 Jan 2025 04:00

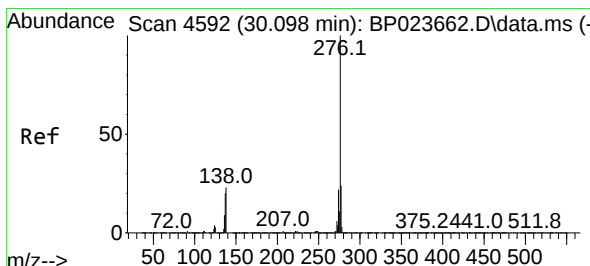
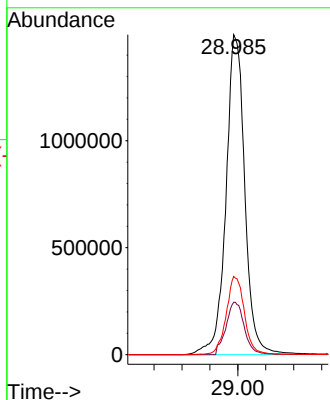
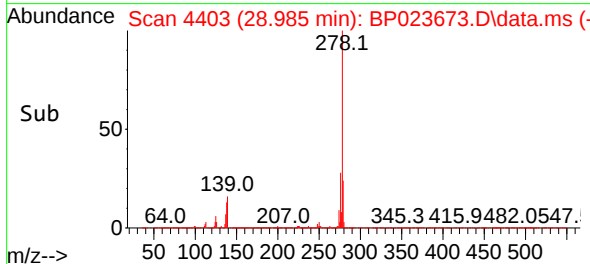
Instrument :
 BNA_P
 ClientSampleId :
 SLCS118



Tgt Ion:278 Resp: 697948
 Ion Ratio Lower Upper
 278 100
 139 16.4 12.6 18.8
 279 24.5 19.0 28.4

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/21/2025
 Supervised By :mohammad ahmed 01/22/2025



#96
 Benzo(g,h,i)perylene
 Concen: 30.841 ng/ul m
 RT: 30.079 min Scan# 4589
 Delta R.T. -0.018 min
 Lab File: BP023673.D
 Acq: 21 Jan 2025 04:00

Tgt Ion:276 Resp: 6653484
 Ion Ratio Lower Upper
 276 100
 138 22.2 17.4 26.0
 277 23.8 19.5 29.3

