

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
 Data File : BP020872.D
 Acq On : 09 Jul 2024 21:20
 Operator : MA/JU
 Sample : PB161916BS
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS916

Quant Time: Jul 09 23:42:33 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 03 15:01:56 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/10/2024
 Supervised By :mohammad ahmed 07/10/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.728	152	185997	20.000	ng/u1	0.00
20) Naphthalene-d8	10.499	136	768951	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.369	164	506249	20.000	ng/u1	0.02
64) Phenanthrene-d10	17.175	188	1099422	20.000	ng/u1	0.01
79) Chrysene-d12	21.633	240	1010006	20.000	ng/u1	# 0.01
88) Perylene-d12	24.980	264	1153297	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	29981	6.922	ng/uL	-0.01
4) Pyridine-d5	3.675	84	350276	27.748	ng/u1	0.00
7) Phenol-d5	6.922	99	491076	32.191	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.069	67	289090	29.892	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.275	132	393493	31.561	ng/u1	0.00
15) 4-Methylphenol-d8	8.440	113	392963	31.716	ng/u1	0.00
21) Nitrobenzene-d5	8.875	128	198042	34.884	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.593	143	225230	39.644	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.134	165	413637	35.346	ng/u1	0.00
31) 4-Chloroaniline-d4	10.634	131	470942	28.715	ng/u1	0.00
46) Dimethylphthalate-d6	13.781	166	1180538	33.539	ng/u1	0.02
49) Acenaphthylene-d8	14.063	160	1367092	32.549	ng/u1	0.02
54) 4-Nitrophenol-d4	14.610	143	208891	38.841	ng/u1	0.03
60) Fluorene-d10	15.375	176	1026291	34.649	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.516	200	194275	35.065	ng/u1	0.02
73) Anthracene-d10	17.281	188	1563466	31.686	ng/u1	0.02
81) Pyrene-d10	19.663	212	1903250	31.367	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.745	264	1888352	33.660	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.293	88	49457	10.204	ng/uL	96
5) Pyridine	3.693	79	366124	28.000	ng/u1	98
6) Benzaldehyde	6.893	77	261317	33.873	ng/u1	95
8) Phenol	6.946	94	507768	32.640	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.163	93	390475	30.318	ng/u1	96
12) 2-Chlorophenol	7.305	128	409015	32.634	ng/u1	99
13) 2-Methylphenol	8.175	108	373948	31.330	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.234	45	559069	28.563	ng/u1	99
16) Acetophenone	8.546	105	604551	30.554	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.522	70	300711	28.592	ng/u1	98
18) 4-Methylphenol	8.499	108	410248	32.471	ng/u1	99
19) Hexachloroethane	8.787	117	168705	31.007	ng/u1	90
22) Nitrobenzene	8.916	77	460632	31.299	ng/u1	95
23) Isophorone	9.446	82	872566	29.923	ng/u1	97
25) 2-Nitrophenol	9.622	139	238405	38.857	ng/u1	93
26) 2,4-Dimethylphenol	9.687	107	372507	26.069	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.910	93	524621	30.242	ng/u1	99
29) 2,4-Dichlorophenol	10.157	162	401158	34.633	ng/u1	98
30) Naphthalene	10.552	128	1273679	30.947	ng/u1	99
32) 4-Chloroaniline	10.663	127	466255	29.528	ng/u1	98
33) Hexachlorobutadiene	10.816	225	284758	32.883	ng/u1	99
34) Caprolactam	11.463	113	134964m	38.289	ng/u1	
35) 4-Chloro-3-methylphenol	11.798	107	450813	35.250	ng/u1	96
36) 2-Methylnaphthalene	12.157	142	884747	32.091	ng/u1	99

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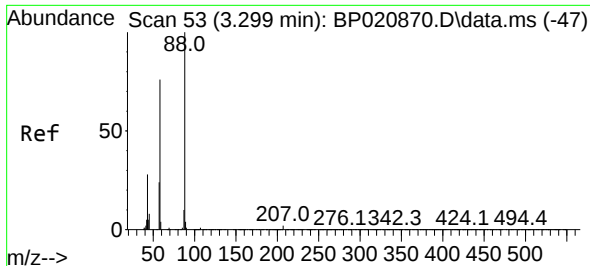
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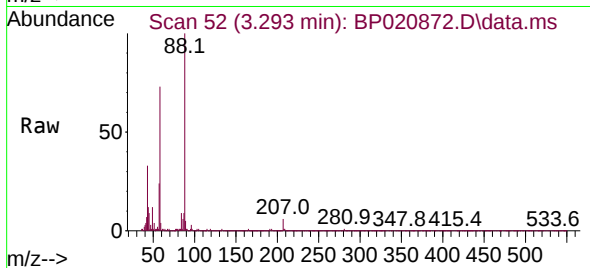
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.381	142	890088	31.581	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.528	216	528097	32.628	ng/ul	99
40) Hexachlorocyclopentadiene	12.493	237	155018	15.388	ng/ul	99
41) 2,4,6-Trichlorophenol	12.781	196	314243	32.545	ng/ul	99
42) 2,4,5-Trichlorophenol	12.863	196	350572	35.007	ng/ul	96
43) 1,1'-Biphenyl	13.175	154	1187079	31.354	ng/ul	99
44) 2-Chloronaphthalene	13.222	162	929626	31.175	ng/ul	99
45) 2-Nitroaniline	13.445	65	289659	38.565	ng/ul	93
47) Dimethylphthalate	13.822	163	1191586	33.233	ng/ul	98
48) 2,6-Dinitrotoluene	13.945	165	253911	39.714	ng/ul	93
50) Acenaphthylene	14.092	152	1489220	31.389	ng/ul	99
51) 3-Nitroaniline	14.287	138	260846	43.897	ng/ul	90
52) Acenaphthene	14.434	153	970497	30.837	ng/ul	98
53) 2,4-Dinitrophenol	14.510	184	116665	35.178	ng/ul	99
55) 4-Nitrophenol	14.622	109	173240	35.996	ng/ul	99
56) Dibenzofuran	14.775	168	1394480	32.882	ng/ul	98
57) 2,4-Dinitrotoluene	14.763	165	374051	42.384	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.004	232	272333	32.926	ng/ul	92
59) Diethylphthalate	15.210	149	1220391	34.506	ng/ul	100
61) Fluorene	15.434	166	1134866	33.306	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.428	204	593389	33.372	ng/ul	98
63) 4-Nitroaniline	15.475	138	281932m	49.992	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.534	198	204085	34.387	ng/ul	94
67) N-Nitrosodiphenylamine	15.651	169	984726	30.371	ng/ul	99
68) 4-Bromophenyl-phenylether	16.345	248	387200	31.574	ng/ul	98
69) Hexachlorobenzene	16.457	284	451126	32.862	ng/ul	92
70) Atrazine	16.639	200	65477	5.728	ng/ul	98
71) Pentachlorophenol	16.822	266	213963	27.073	ng/ul	97
72) Phenanthrene	17.222	178	1833088	31.840	ng/ul	100
74) Anthracene	17.316	178	1798307	30.367	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.140	216	521497	29.221	ng/ul	99
76) Pentachlorobenzene	14.687	250	514922	30.273	ng/ul	99
77) Carbazole	17.610	167	1689518	34.569	ng/ul	99
78) Di-n-butylphthalate	18.180	149	2136496	33.657	ng/ul	100
80) Fluoranthene	19.310	202	2232516	30.121	ng/ul	99
82) Pyrene	19.692	202	2300229	30.261	ng/ul	99
83) Butylbenzylphthalate	20.633	149	1000782	35.457	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.533	252	747496	33.474	ng/ul	96
85) Benzo(a)anthracene	21.610	228	2273405	32.113	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.527	149	1379850	31.486	ng/ul#	98
87) Chrysene	21.680	228	2121971	31.711	ng/ul	99
89) Di-n-octyl phthalate	22.810	149	2450888	33.103	ng/ul	100
90) Benzo(b)fluoranthene	23.916	252	2281072	32.648	ng/ul	99
91) Benzo(k)fluoranthene	23.980	252	2298637	32.524	ng/ul	99
93) Benzo(a)pyrene	24.821	252	2014212	30.539	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.792	276	2765451	32.690	ng/ul	99
95) Dibenzo(a,h)anthracene	28.851	278	2266041	32.591	ng/ul	100
96) Benzo(g,h,i)perylene	29.974	276	2174400	31.481	ng/ul	98

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



#2
1,4-Dioxane
Concen: 10.204 ng/uL
RT: 3.293 min Scan# 51
Delta R.T. -0.006 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

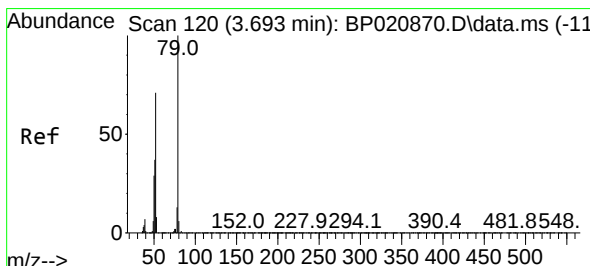
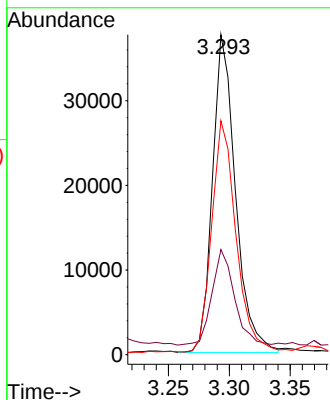
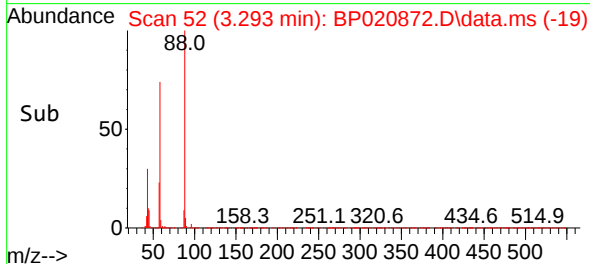
Instrument :
BNA_P
ClientSampleId :
SLCS916



Tgt Ion: 88 Resp: 4945
Ion Ratio Lower Upper
88 100
43 32.8 28.1 42.1
58 73.1 61.1 91.7

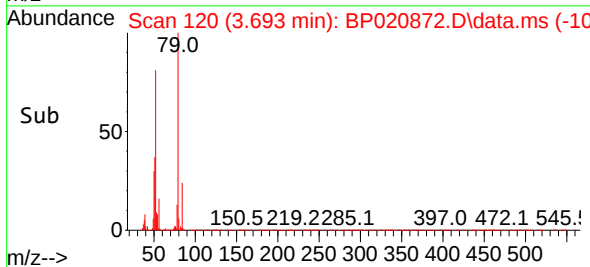
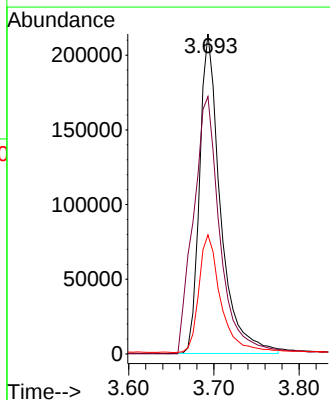
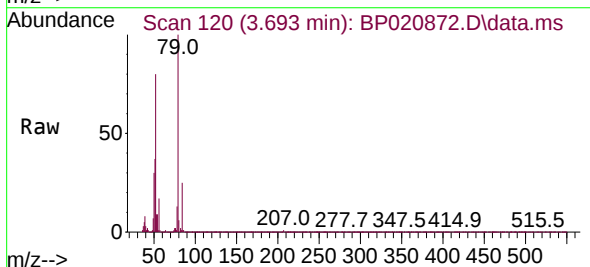
Manual Integrations
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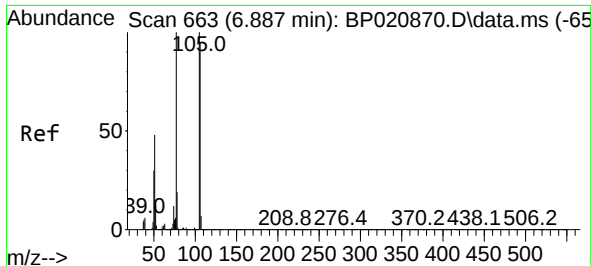
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#5
Pyridine
Concen: 28.000 ng/uL
RT: 3.693 min Scan# 120
Delta R.T. -0.006 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

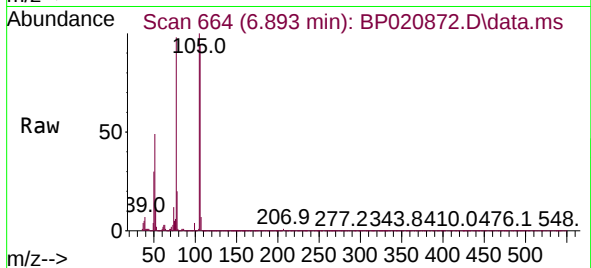
Tgt Ion: 79 Resp: 366124
Ion Ratio Lower Upper
79 100
52 80.5 64.6 97.0
51 37.2 32.0 48.0





#6
Benzaldehyde
Concen: 33.873 ng/ul
RT: 6.893 min Scan# 60
Delta R.T. -0.000 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

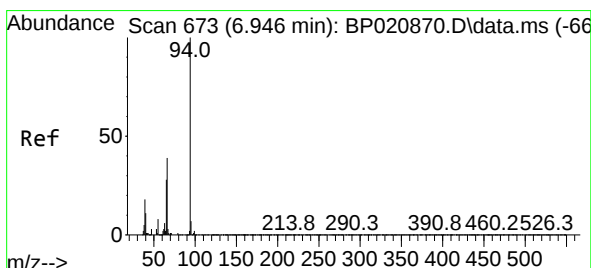
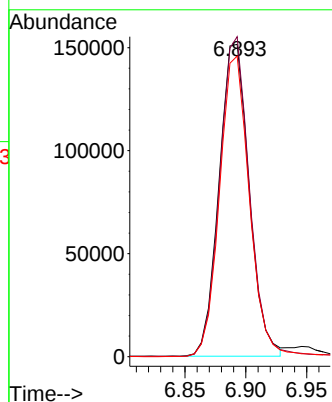
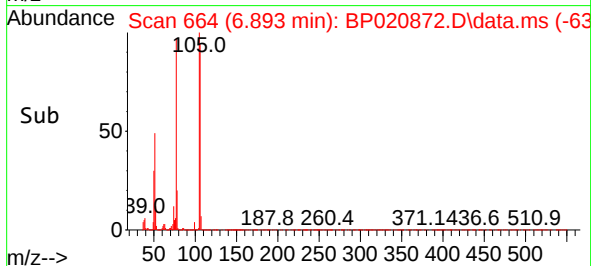
Instrument :
BNA_P
ClientSampleId :
SLCS916



Tgt Ion: 77 Resp: 26131
Ion Ratio Lower Upper
77 100
105 102.4 78.2 117.2
106 96.2 73.2 109.8

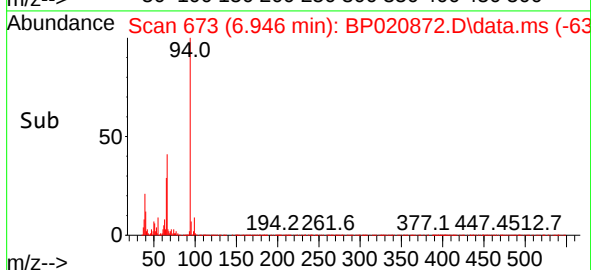
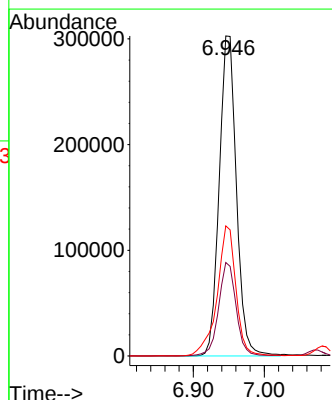
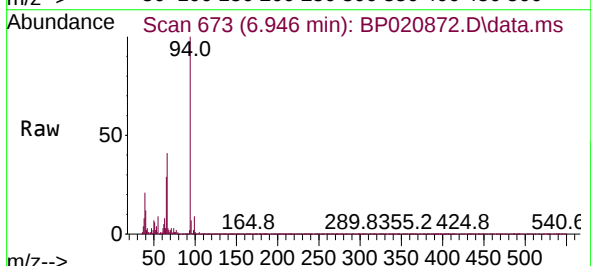
Manual Integrations
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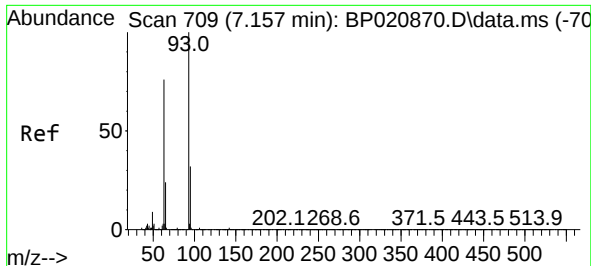
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#8
Phenol
Concen: 32.640 ng/ul
RT: 6.946 min Scan# 673
Delta R.T. -0.000 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

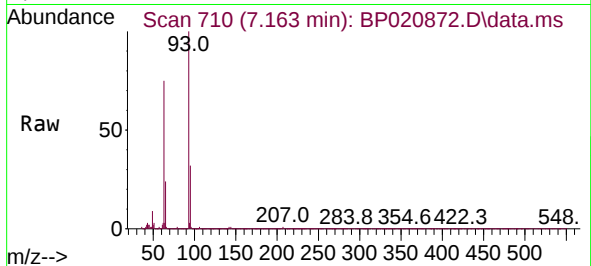
Tgt Ion: 94 Resp: 507768
Ion Ratio Lower Upper
94 100
65 29.2 24.2 36.2
66 40.7 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 30.318 ng/ul
RT: 7.163 min Scan# 710
Delta R.T. -0.006 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

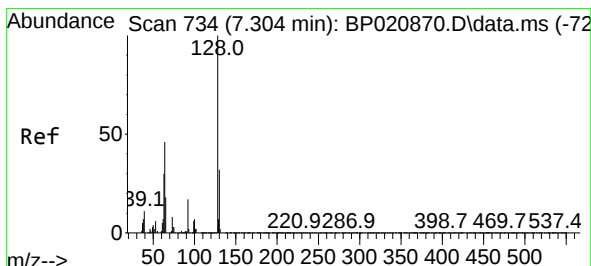
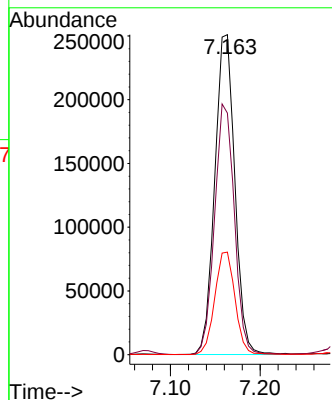
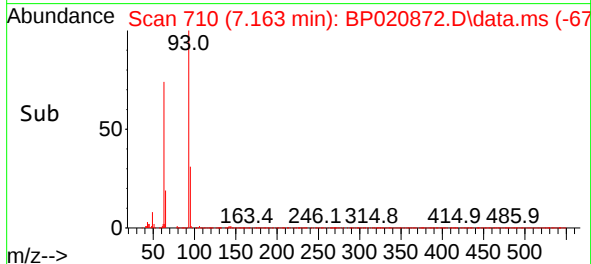
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 93 Resp: 390475
Ion Ratio Lower Upper
93 100
63 75.5 63.4 95.2
95 32.0 27.0 40.4

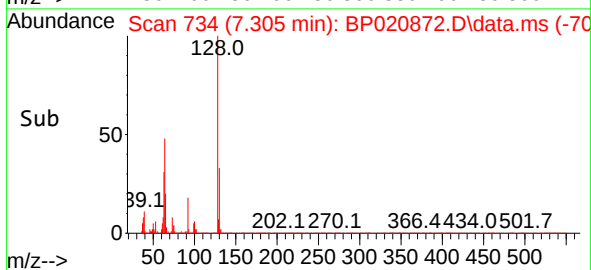
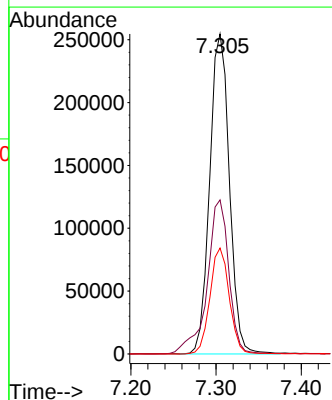
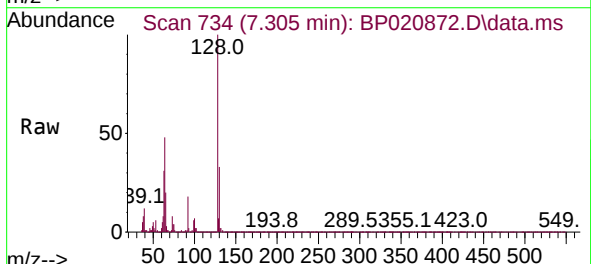
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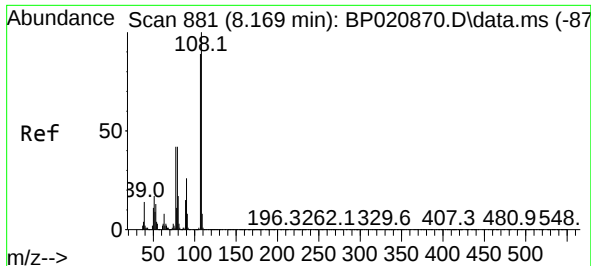
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#12
2-Chlorophenol
Concen: 32.634 ng/ul
RT: 7.305 min Scan# 734
Delta R.T. -0.000 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

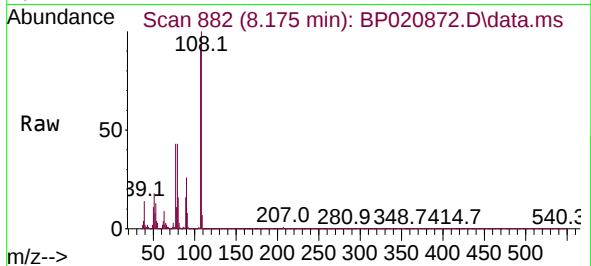
Tgt Ion:128 Resp: 409015
Ion Ratio Lower Upper
128 100
64 48.2 39.4 59.2
130 33.1 25.9 38.9





#13
2-Methylphenol
Concen: 31.330 ng/ul
RT: 8.175 min Scan# 81
Delta R.T. -0.000 min
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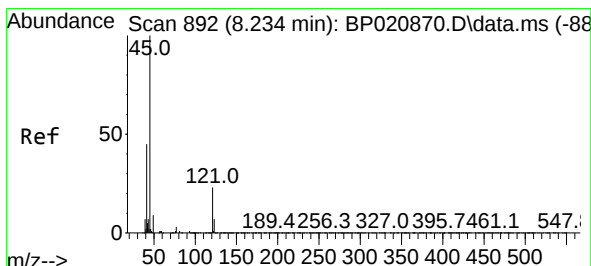
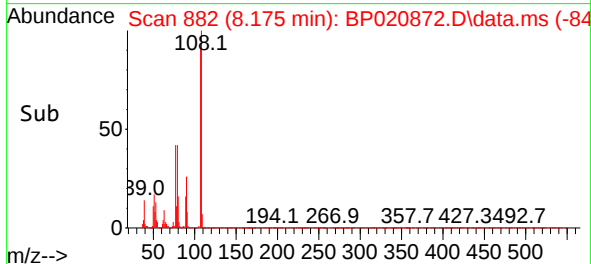
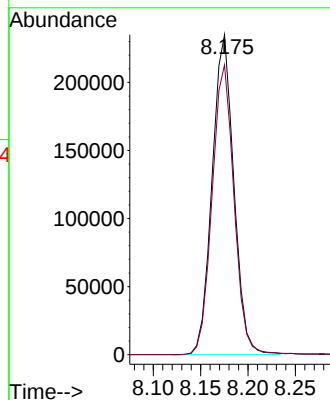
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Tgt Ion:108 Resp: 373948
Ion Ratio Lower Upper
108 100
107 90.6 71.7 107.5

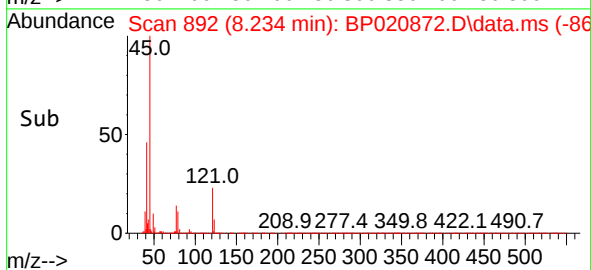
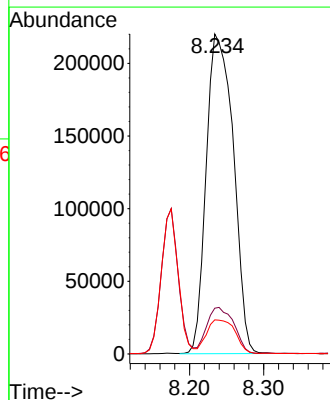
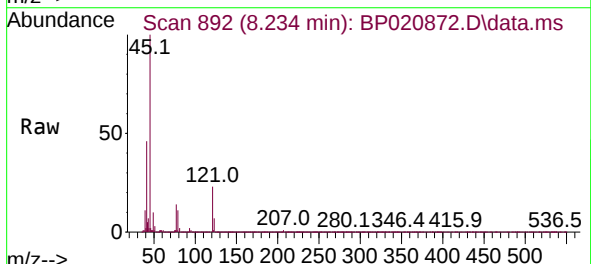
Manual Integrations
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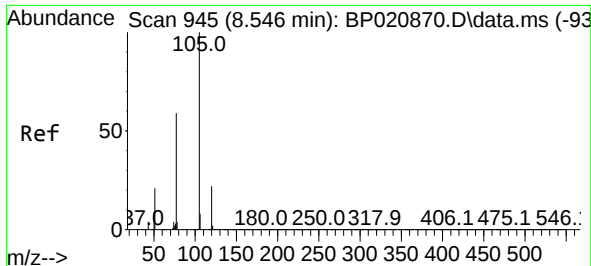
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.563 ng/ul
RT: 8.234 min Scan# 892
Delta R.T. -0.018 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

Tgt Ion: 45 Resp: 559069
Ion Ratio Lower Upper
45 100
77 14.3 11.3 16.9
79 10.7 9.1 13.7





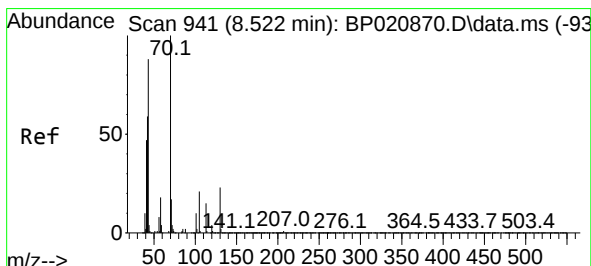
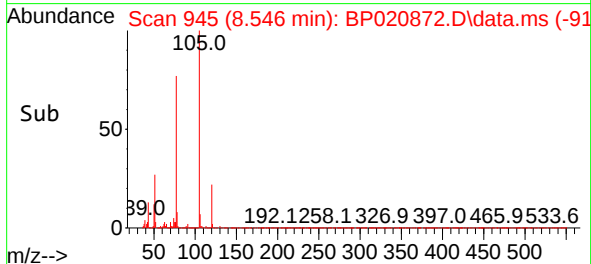
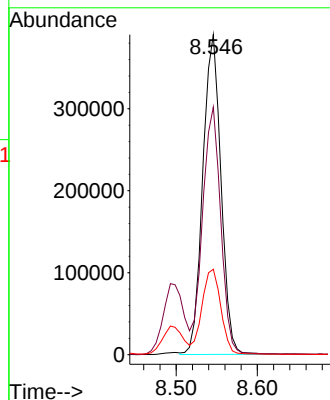
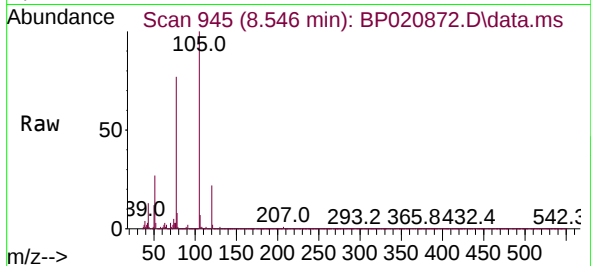
#16
Acetophenone
Concen: 30.554 ng/ul
RT: 8.546 min Scan# 945
Delta R.T. -0.006 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

Instrument :
BNA_P
ClientSampleId :
SLCS916

Tgt Ion:105 Resp: 60455
Ion Ratio Lower Upper
105 100
77 77.4 62.2 93.4
51 26.7 23.6 35.4

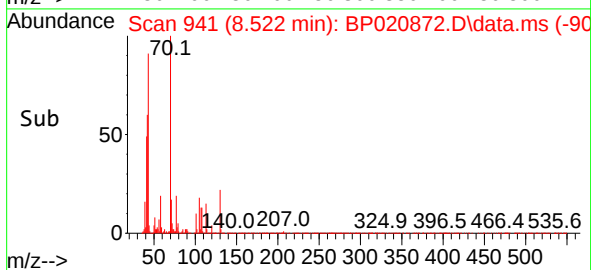
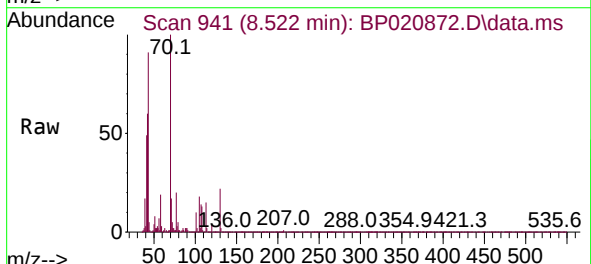
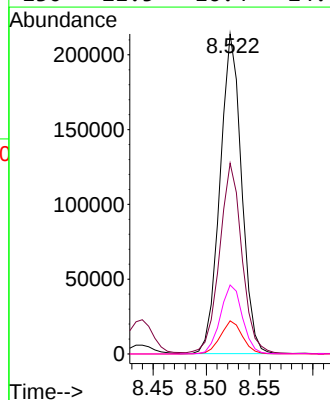
Manual Integrations
APPROVED

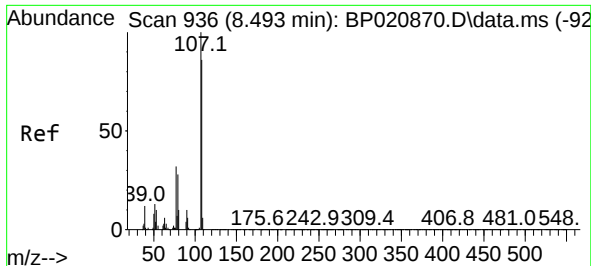
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#17
N-Nitroso-di-n-propylamine
Concen: 28.592 ng/ul
RT: 8.522 min Scan# 941
Delta R.T. -0.012 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

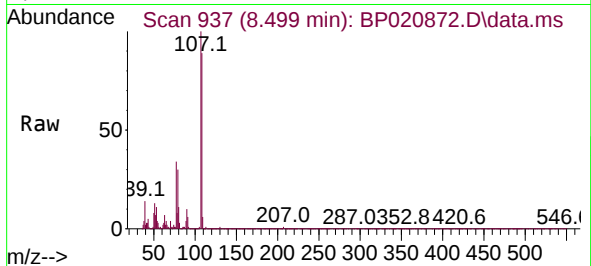
Tgt Ion: 70 Resp: 300711
Ion Ratio Lower Upper
70 100
42 59.6 46.8 70.2
101 10.3 8.0 12.0
130 21.5 16.4 24.6





#18
4-Methylphenol
Concen: 32.471 ng/ul
RT: 8.499 min Scan# 910
Delta R.T. -0.000 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

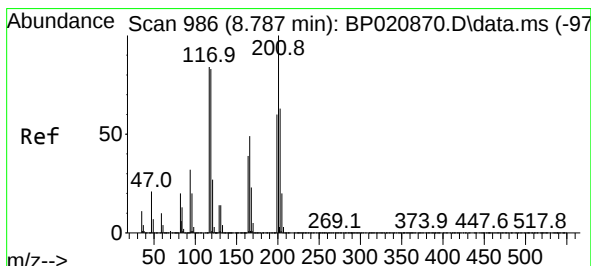
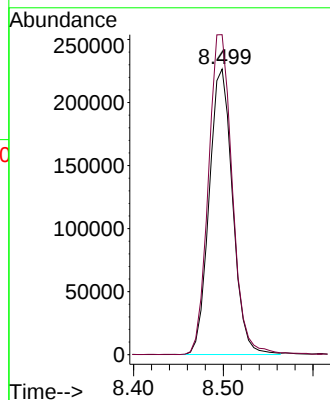
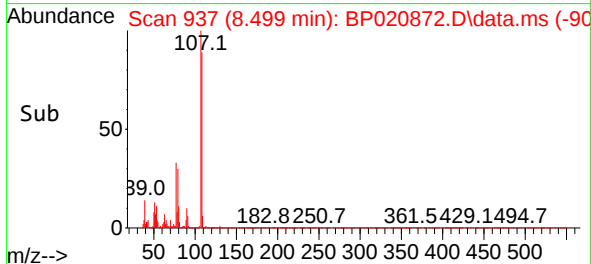
Instrument :
BNA_P
ClientSampleId :
SLCS916



Tgt Ion:108 Resp: 410248
Ion Ratio Lower Upper
108 100
107 112.1 90.2 135.2

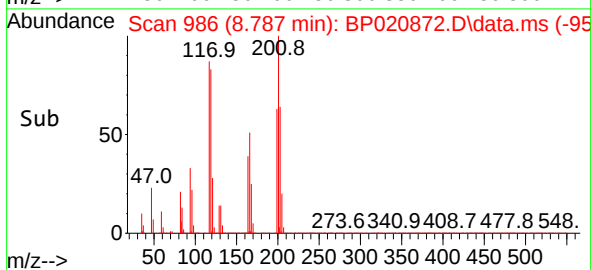
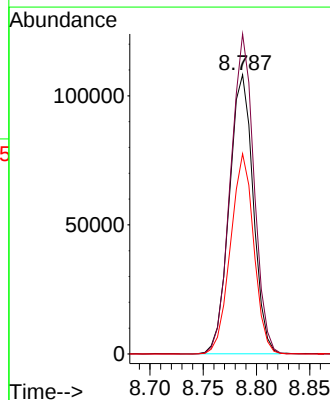
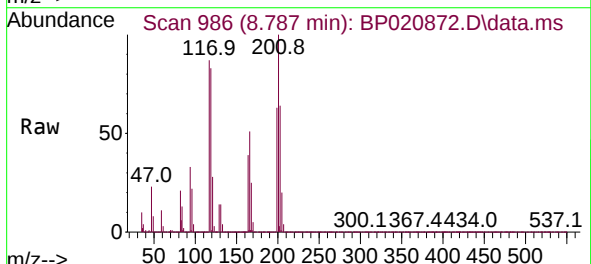
Manual Integrations
APPROVED

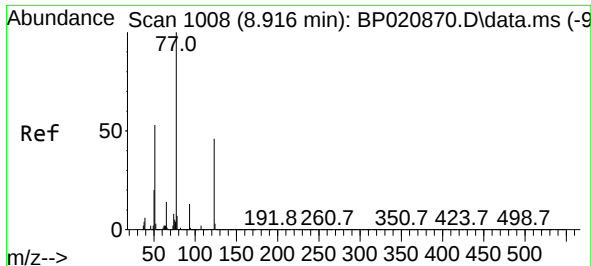
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#19
Hexachloroethane
Concen: 31.007 ng/ul
RT: 8.787 min Scan# 986
Delta R.T. -0.006 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

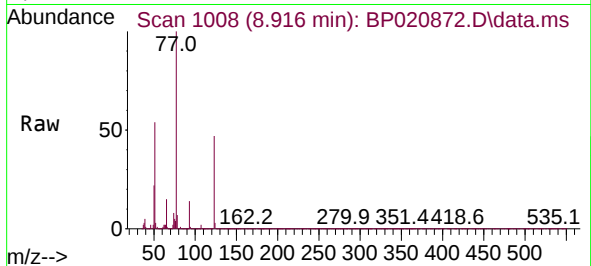
Tgt Ion:117 Resp: 168705
Ion Ratio Lower Upper
117 100
201 114.6 83.0 124.6
199 71.7 51.9 77.9





#22
Nitrobenzene
Concen: 31.299 ng/ul
RT: 8.916 min Scan# 1008
Delta R.T. -0.006 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

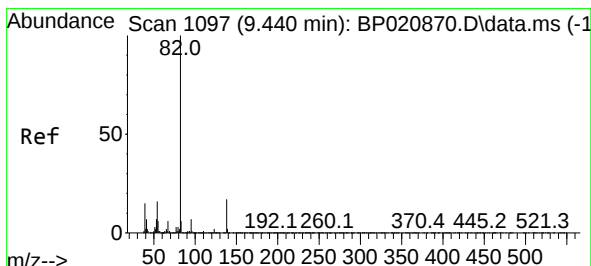
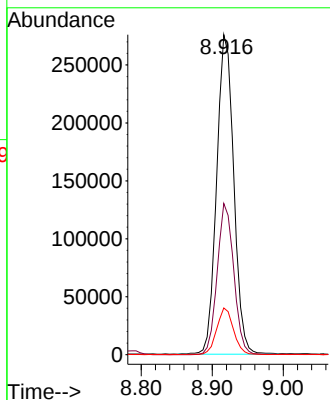
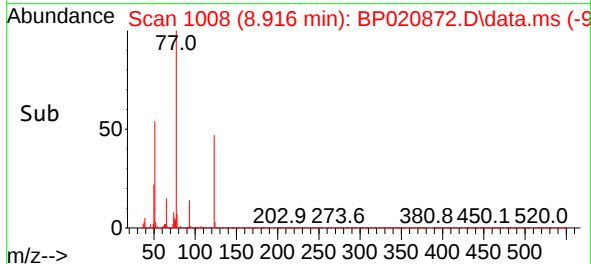
Instrument :
BNA_P
ClientSampleId :
SLCS916



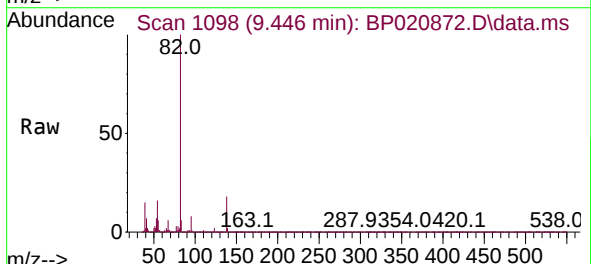
Tgt Ion: 77 Resp: 460632
Ion Ratio Lower Upper
77 100
123 47.3 35.0 52.6
65 14.6 11.0 16.4

Manual Integrations
APPROVED

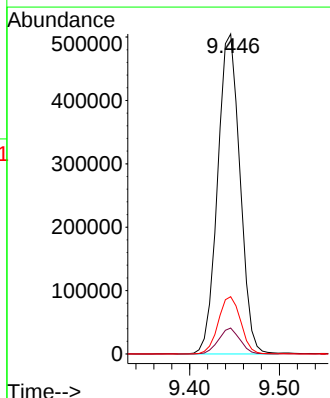
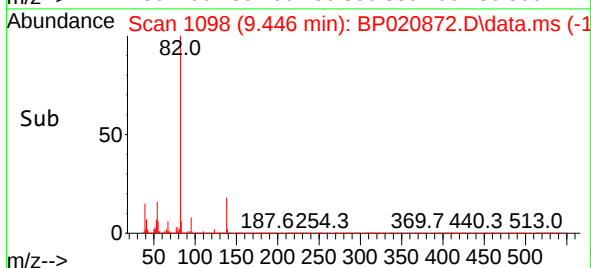
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

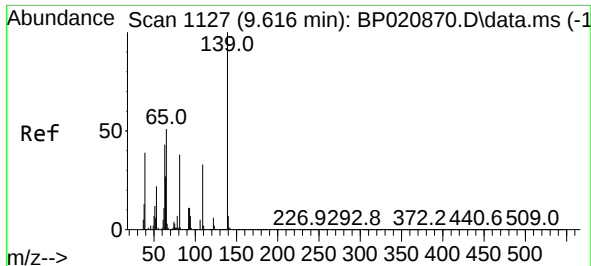


#23
Isophorone
Concen: 29.923 ng/ul
RT: 9.446 min Scan# 1098
Delta R.T. 0.006 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20



Tgt Ion: 82 Resp: 872566
Ion Ratio Lower Upper
82 100
95 8.1 6.2 9.2
138 17.9 13.2 19.8





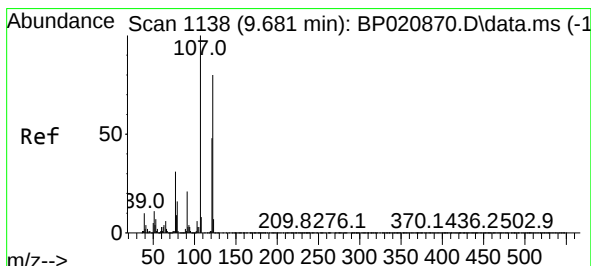
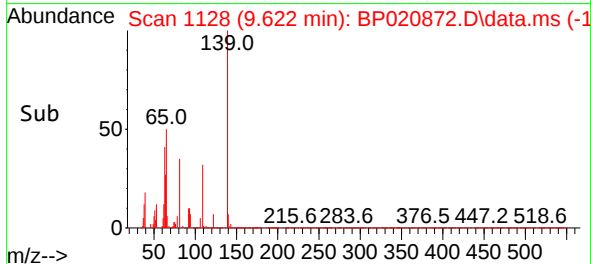
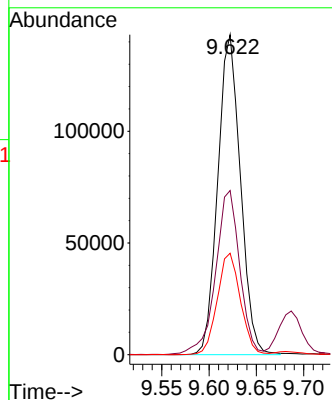
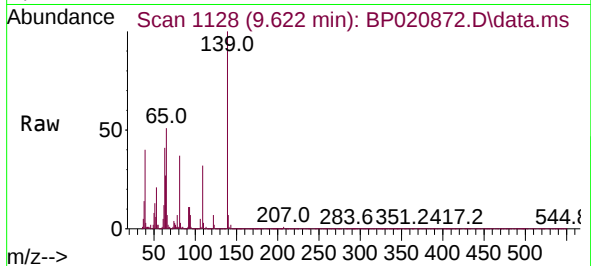
#25
2-Nitrophenol
Concen: 38.857 ng/ul
RT: 9.622 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

Instrument :
BNA_P
ClientSampleId :
SLCS916

Tgt Ion:139 Resp: 23840
Ion Ratio Lower Upper
139 100
65 51.3 46.2 69.2
109 31.7 27.4 41.0

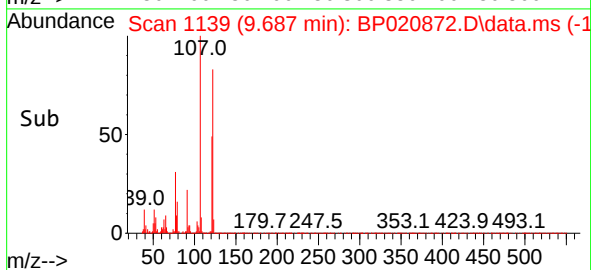
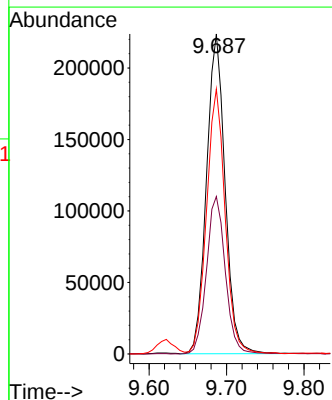
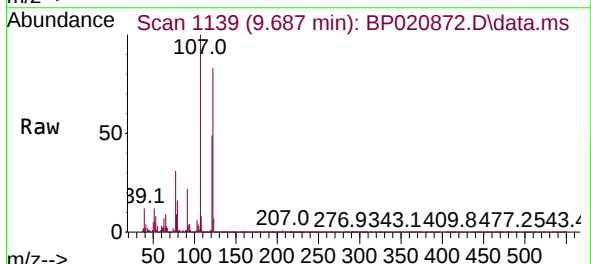
Manual Integrations
APPROVED

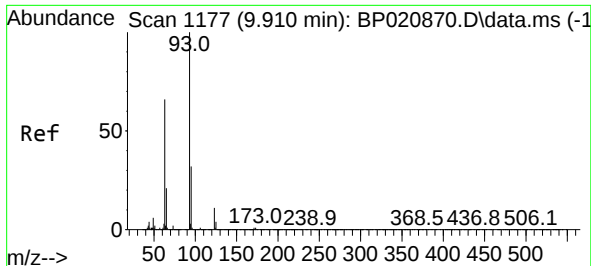
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#26
2,4-Dimethylphenol
Concen: 26.069 ng/ul
RT: 9.687 min Scan# 1139
Delta R.T. -0.000 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

Tgt Ion:107 Resp: 372507
Ion Ratio Lower Upper
107 100
121 49.2 38.5 57.7
122 82.8 66.7 100.1





#27

Bis(2-Chloroethoxy)methane

Concen: 30.242 ng/ul

RT: 9.910 min Scan# 1177

Delta R.T. -0.006 min

Lab File: BP020872.D

Acq: 09 Jul 2024 21:20

Instrument :

BNA_P

ClientSampleId :

SLCS916

Tgt Ion: 93 Resp: 52462

Ion Ratio Lower Upper

93 100

95 31.4 25.4 38.0

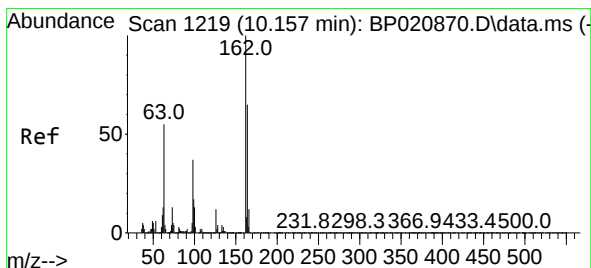
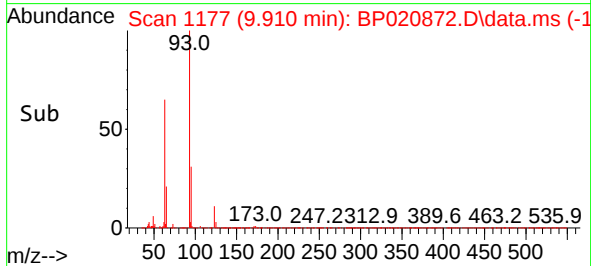
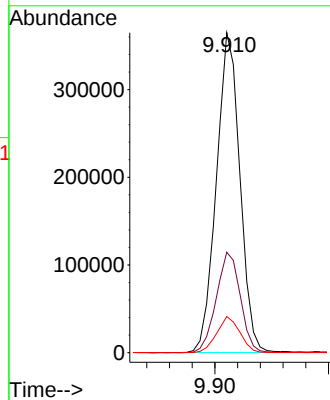
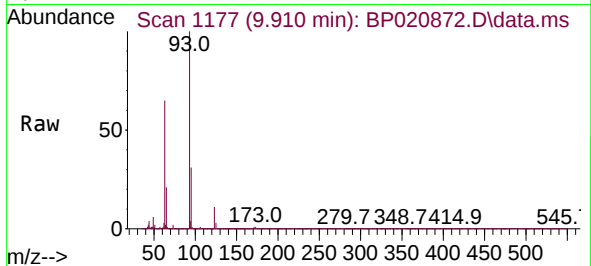
123 11.3 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#29

2,4-Dichlorophenol

Concen: 34.633 ng/ul

RT: 10.157 min Scan# 1219

Delta R.T. 0.006 min

Lab File: BP020872.D

Acq: 09 Jul 2024 21:20

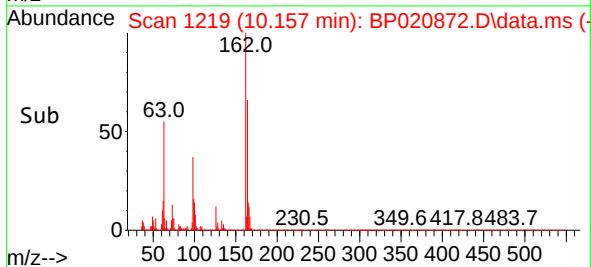
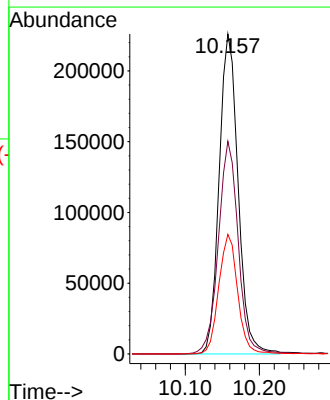
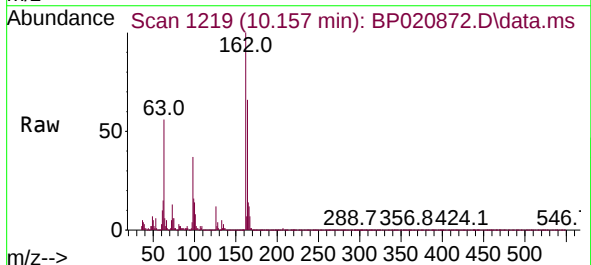
Tgt Ion:162 Resp: 401158

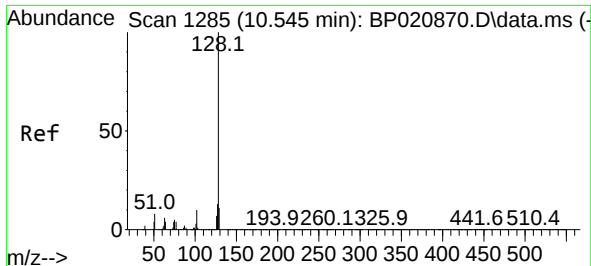
Ion Ratio Lower Upper

162 100

164 66.4 51.2 76.8

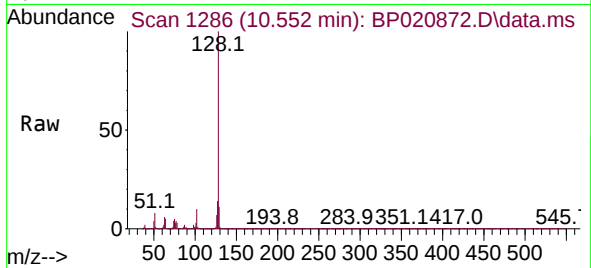
98 37.4 30.3 45.5





#30
Naphthalene
Concen: 30.947 ng/ul
RT: 10.552 min Scan# 1286
Delta R.T. 0.006 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

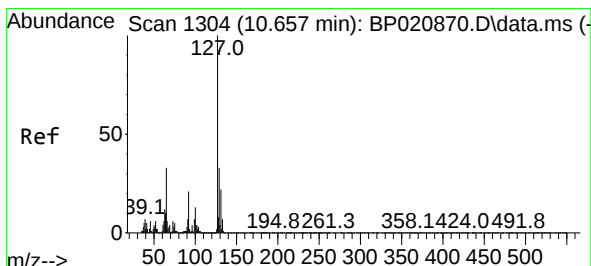
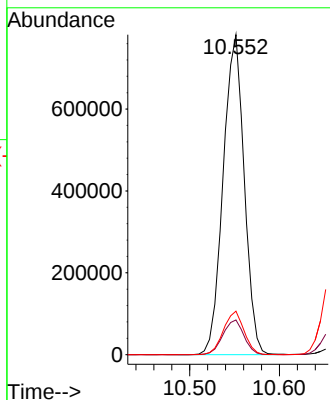
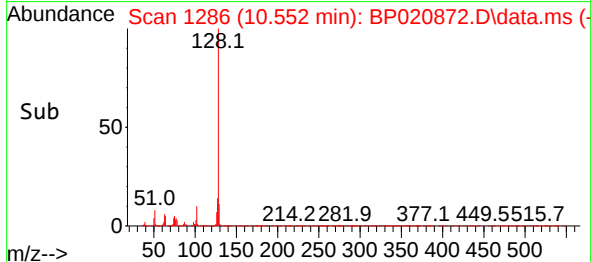
Instrument :
BNA_P
ClientSampleId :
SLCS916



Tgt Ion:128 Resp: 1273679
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.6 10.6 15.8

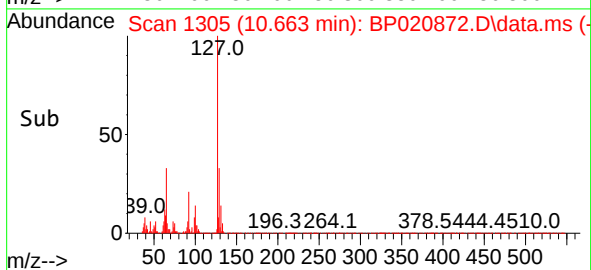
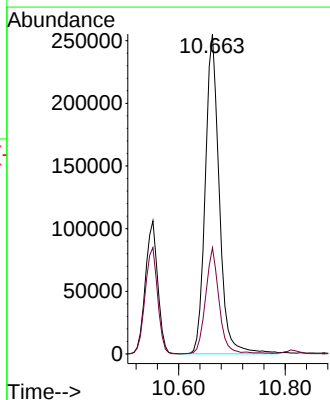
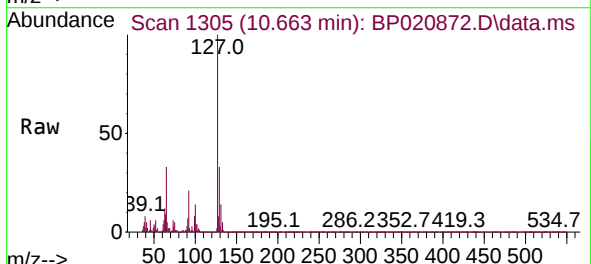
Manual Integrations
APPROVED

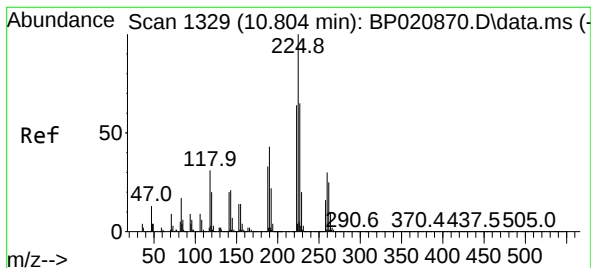
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#32
4-Chloroaniline
Concen: 29.528 ng/ul
RT: 10.663 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

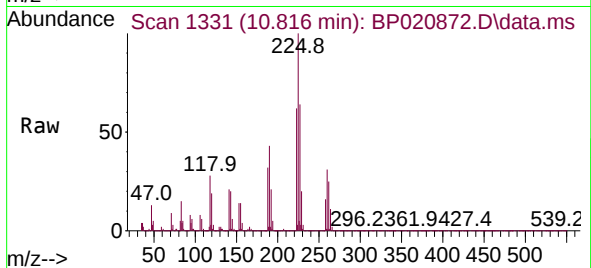
Tgt Ion:127 Resp: 466255
Ion Ratio Lower Upper
127 100
129 33.2 25.5 38.3





#33
Hexachlorobutadiene
Concen: 32.883 ng/ul
RT: 10.816 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

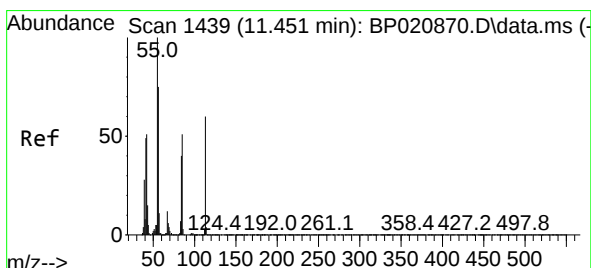
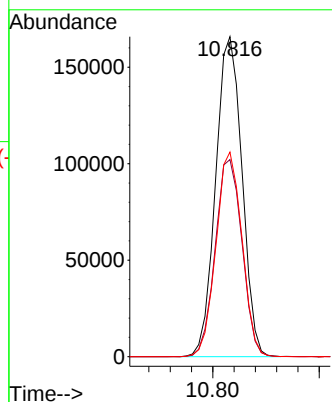
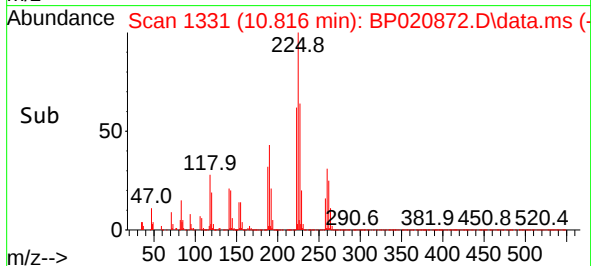
Instrument :
BNA_P
ClientSampleId :
SLCS916



Tgt Ion:225 Resp: 284758
Ion Ratio Lower Upper
225 100
223 61.6 49.8 74.8
227 63.9 49.9 74.9

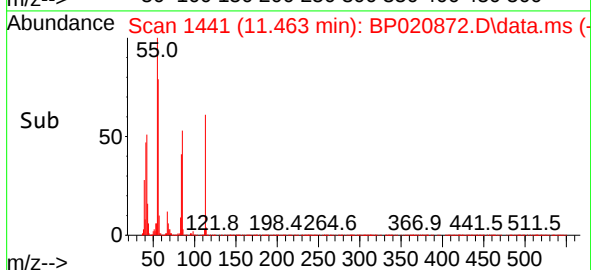
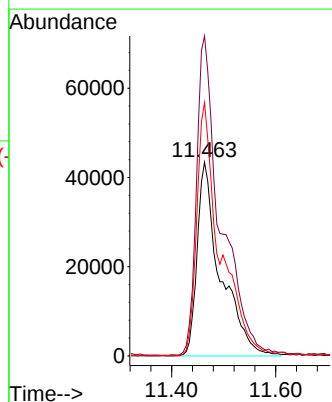
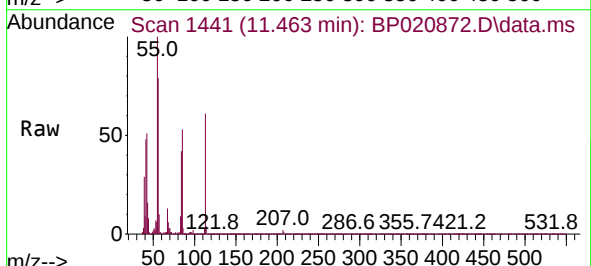
Manual Integrations
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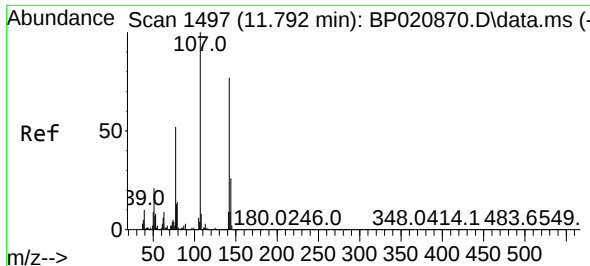
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#34
Caprolactam
Concen: 38.289 ng/ul m
RT: 11.463 min Scan# 1441
Delta R.T. 0.006 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

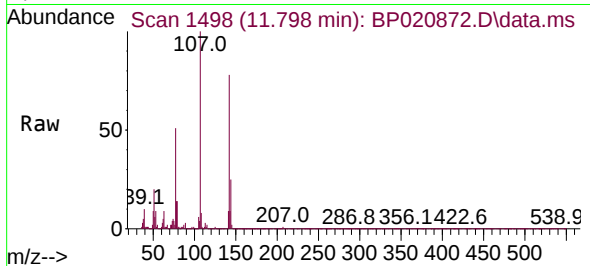
Tgt Ion:113 Resp: 134964
Ion Ratio Lower Upper
113 100
55 165.1 150.0 225.0
56 130.7 112.4 168.6





#35
4-Chloro-3-methylphenol
Concen: 35.250 ng/ul
RT: 11.798 min Scan# 1497
Delta R.T. 0.006 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

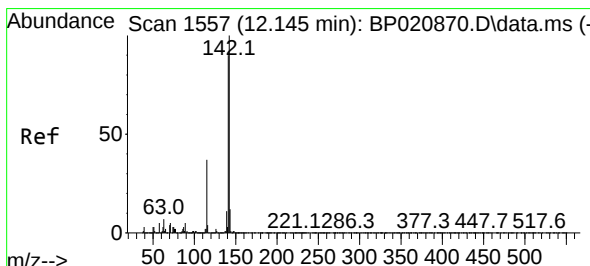
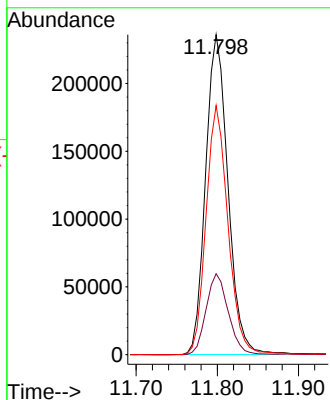
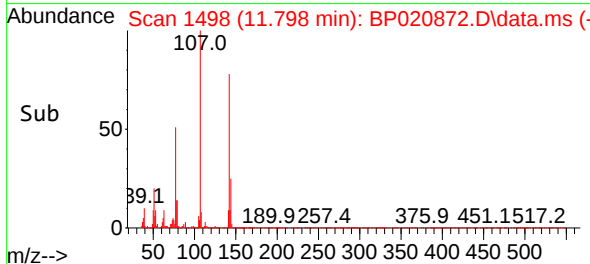
Instrument :
BNA_P
ClientSampleId :
SLCS916



Tgt Ion:107 Resp: 450811
Ion Ratio Lower Upper
107 100
144 25.3 18.3 27.5
142 77.8 60.1 90.1

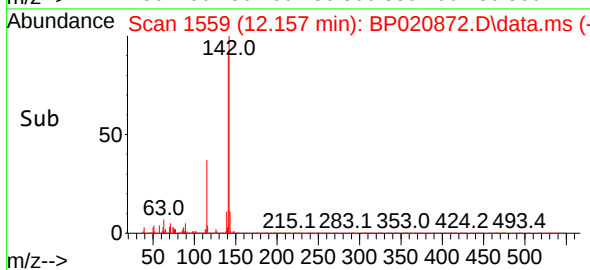
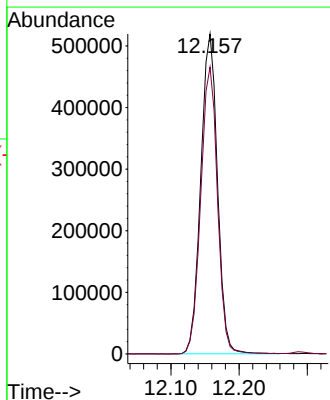
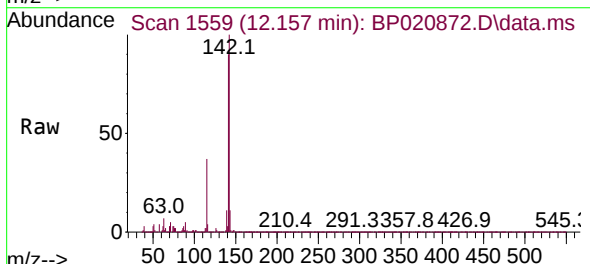
Manual Integrations
APPROVED

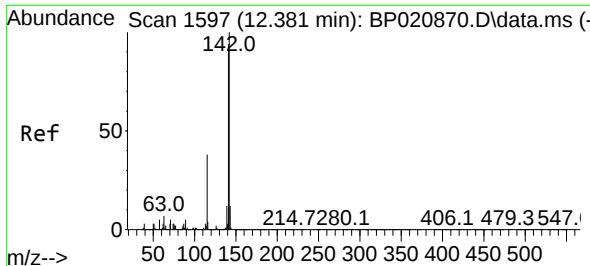
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#36
2-Methylnaphthalene
Concen: 32.091 ng/ul
RT: 12.157 min Scan# 1559
Delta R.T. -0.000 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

Tgt Ion:142 Resp: 884747
Ion Ratio Lower Upper
142 100
141 89.7 71.1 106.7





#37

1-Methylnaphthalene

Concen: 31.581 ng/ul

RT: 12.381 min Scan# 1597

Delta R.T. 0.006 min

Lab File: BP020872.D

Acq: 09 Jul 2024 21:20

Instrument :

BNA_P

ClientSampleId :

SLCS916

Tgt Ion:142 Resp: 890088

Ion Ratio Lower Upper

142 100

141 93.4 74.9 112.3

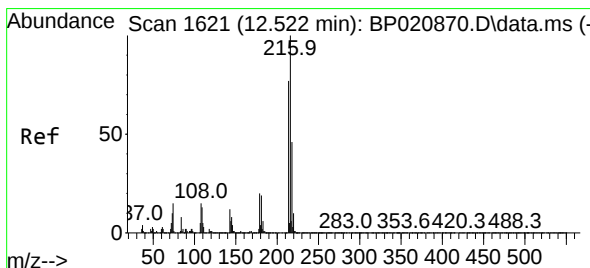
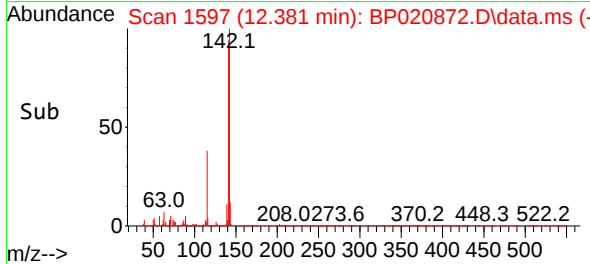
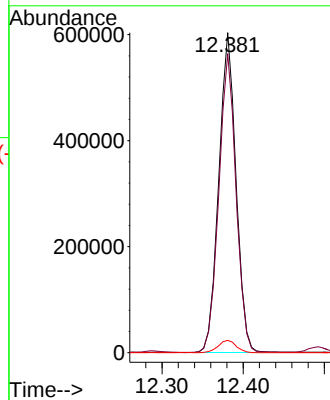
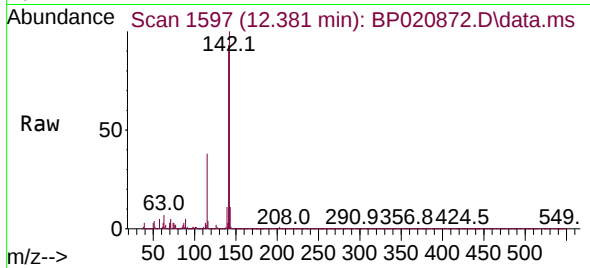
116 3.9 3.3 4.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 32.628 ng/ul

RT: 12.528 min Scan# 1622

Delta R.T. -0.000 min

Lab File: BP020872.D

Acq: 09 Jul 2024 21:20

Tgt Ion:216 Resp: 528097

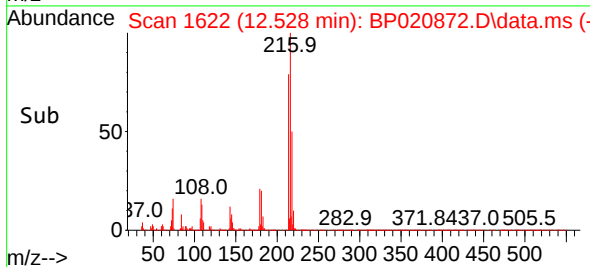
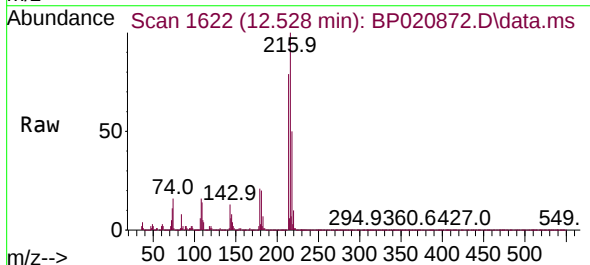
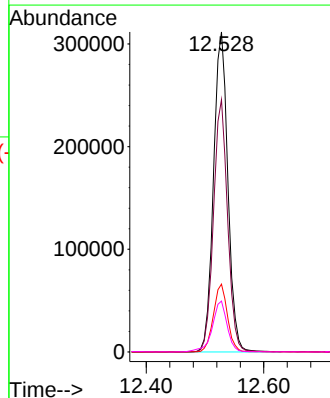
Ion Ratio Lower Upper

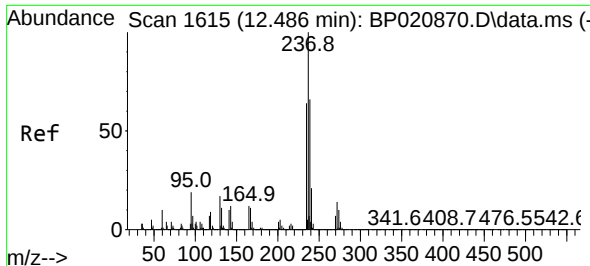
216 100

214 78.8 62.9 94.3

179 21.2 17.5 26.3

108 15.9 13.1 19.7





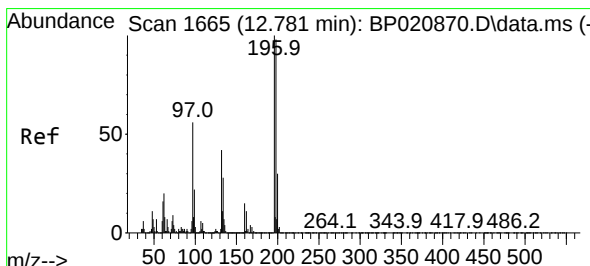
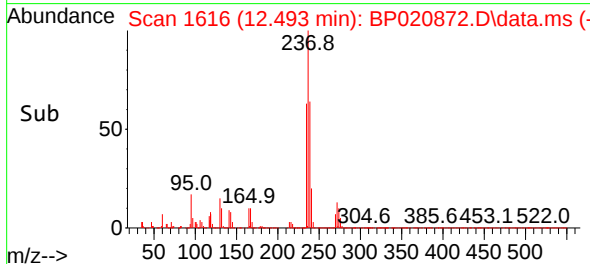
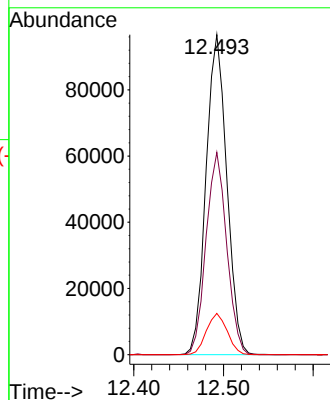
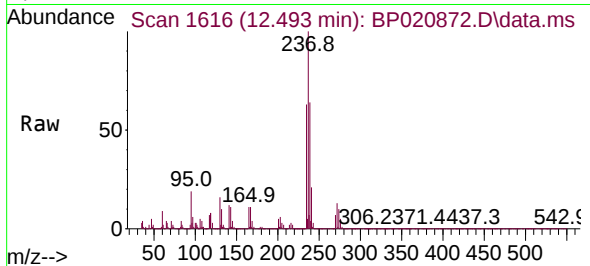
#40
Hexachlorocyclopentadiene
Concen: 15.388 ng/ul
RT: 12.493 min Scan# 1615
Delta R.T. -0.006 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

Instrument :
BNA_P
ClientSampleId :
SLCS916

Tgt Ion:237 Resp: 155018
Ion Ratio Lower Upper
237 100
235 63.2 51.1 76.7
272 13.6 10.4 15.6

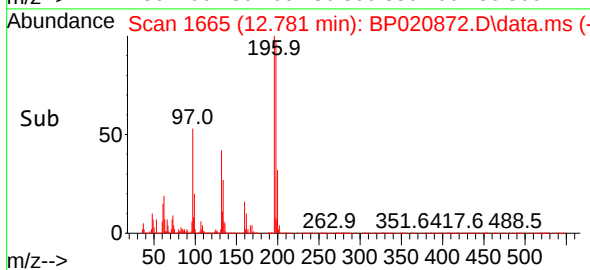
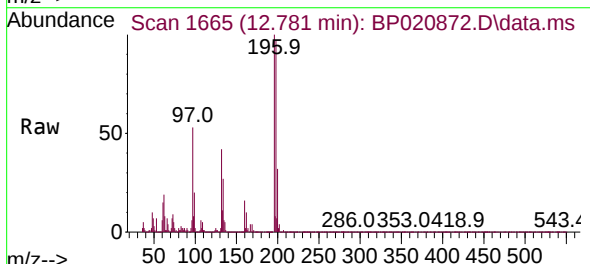
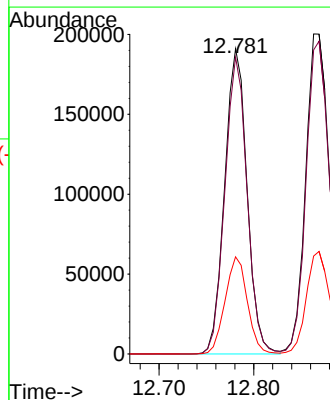
Manual Integrations
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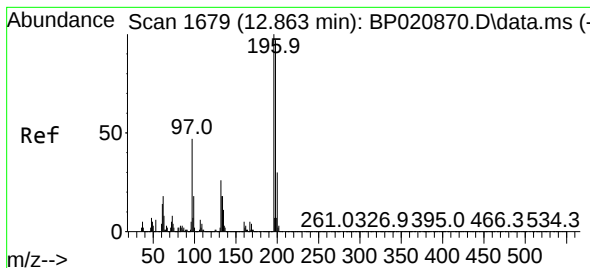
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#41
2,4,6-Trichlorophenol
Concen: 32.545 ng/ul
RT: 12.781 min Scan# 1665
Delta R.T. 0.006 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

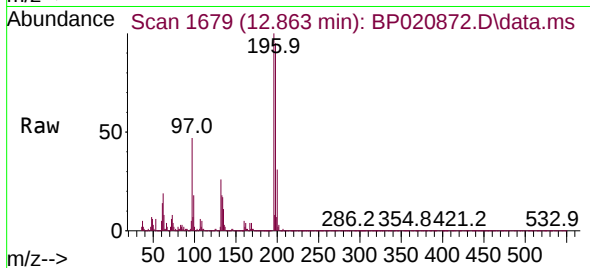
Tgt Ion:196 Resp: 314243
Ion Ratio Lower Upper
196 100
198 97.3 77.0 115.4
200 31.8 25.8 38.8





#42
2,4,5-Trichlorophenol
Concen: 35.007 ng/ul
RT: 12.863 min Scan# 1679
Delta R.T. 0.012 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

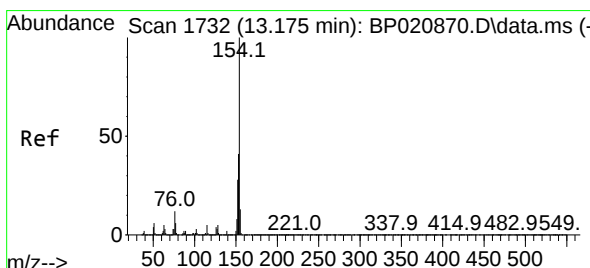
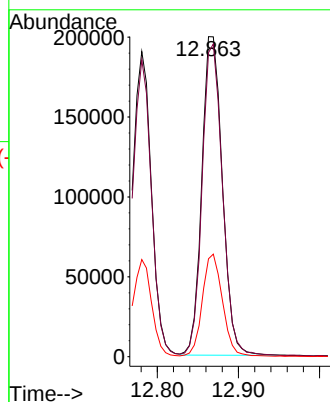
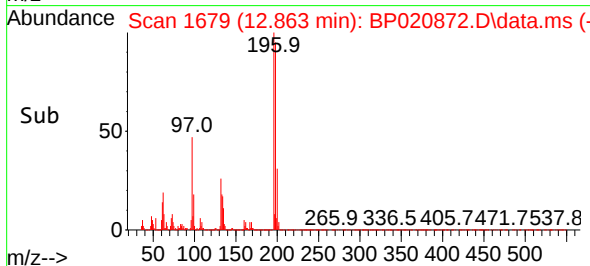
Instrument :
BNA_P
ClientSampleId :
SLCS916



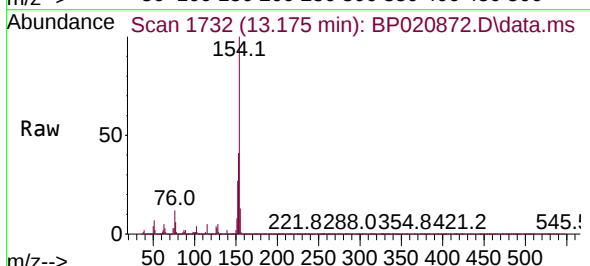
Tgt Ion:196 Resp: 350572
Ion Ratio Lower Upper
196 100
198 95.0 79.5 119.3
200 30.6 25.7 38.5

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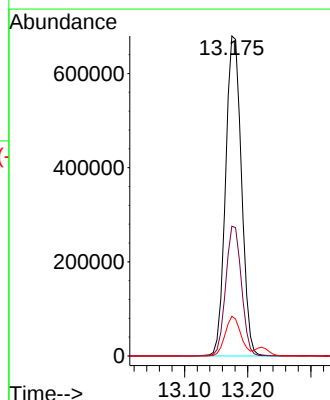
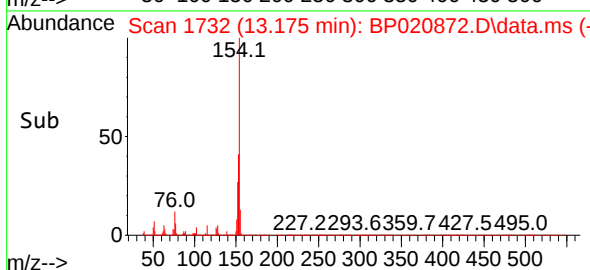
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

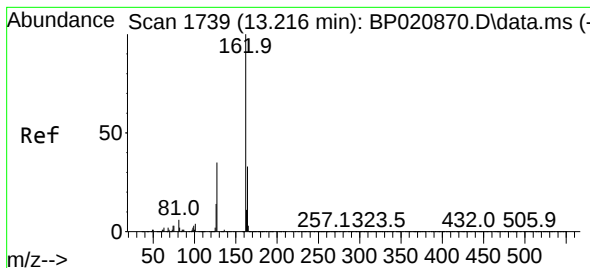


#43
1,1'-Biphenyl
Concen: 31.354 ng/ul
RT: 13.175 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20



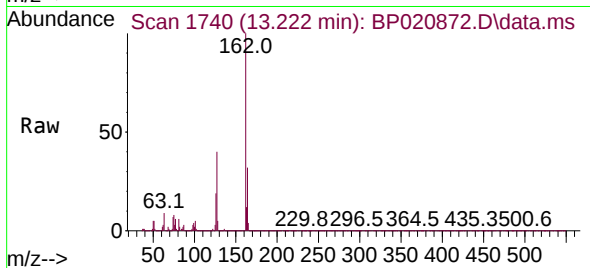
Tgt Ion:154 Resp: 1187079
Ion Ratio Lower Upper
154 100
153 40.5 32.6 48.8
76 12.4 10.8 16.2





#44
2-Chloronaphthalene
Concen: 31.175 ng/ul
RT: 13.222 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

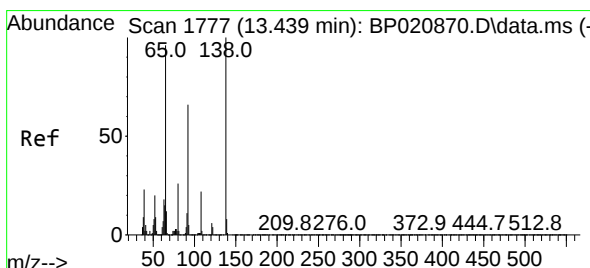
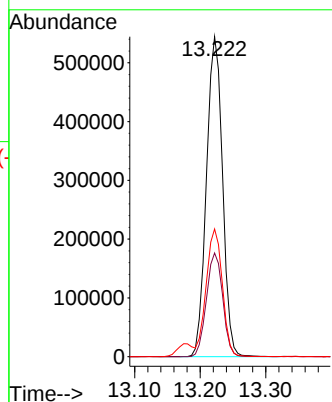
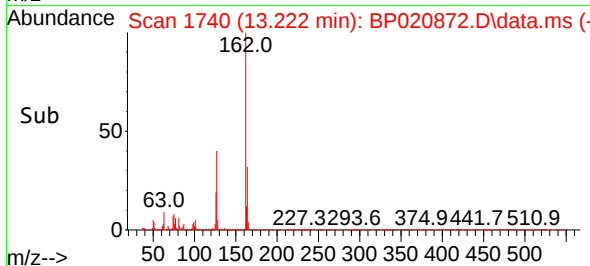
Instrument :
BNA_P
ClientSampleId :
SLCS916



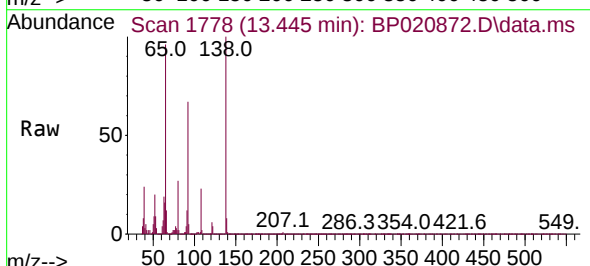
Tgt Ion:162 Resp: 929620
Ion Ratio Lower Upper
162 100
164 32.4 26.5 39.7
127 39.9 32.5 48.7

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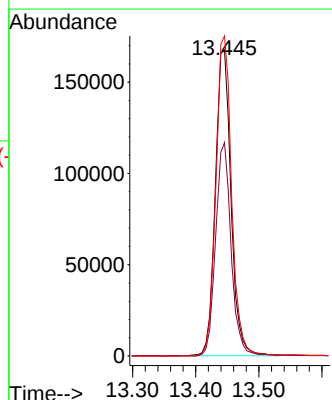
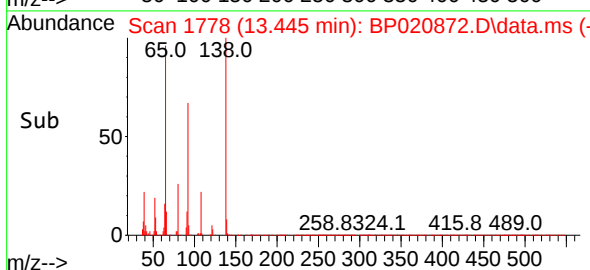
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

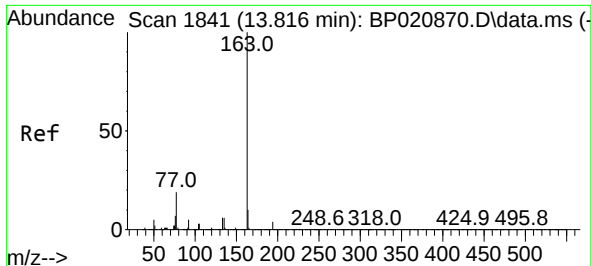


#45
2-Nitroaniline
Concen: 38.565 ng/ul
RT: 13.445 min Scan# 1778
Delta R.T. 0.012 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20



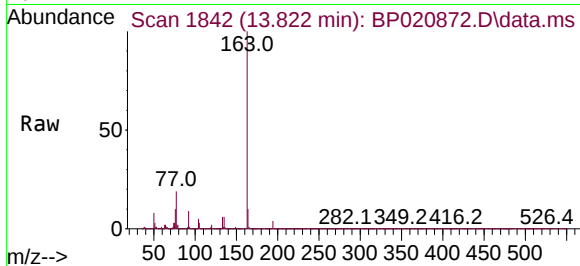
Tgt Ion: 65 Resp: 289659
Ion Ratio Lower Upper
65 100
92 69.8 53.7 80.5
138 104.6 76.4 114.6





#47
Dimethylphthalate
Concen: 33.233 ng/ul
RT: 13.822 min Scan# 1842
Delta R.T. 0.018 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

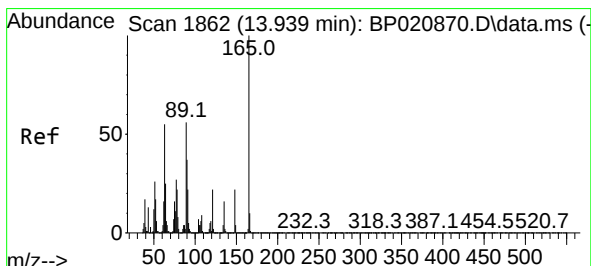
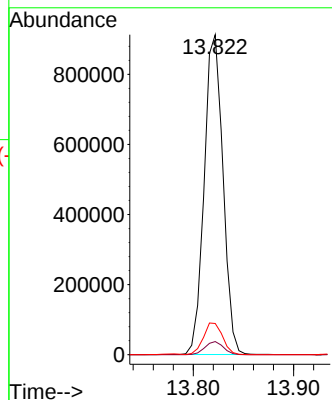
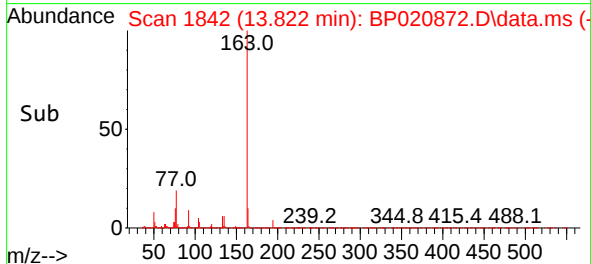
Instrument :
BNA_P
ClientSampleId :
SLCS916



Tgt Ion:163 Resp: 1191580
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 9.8 8.4 12.6

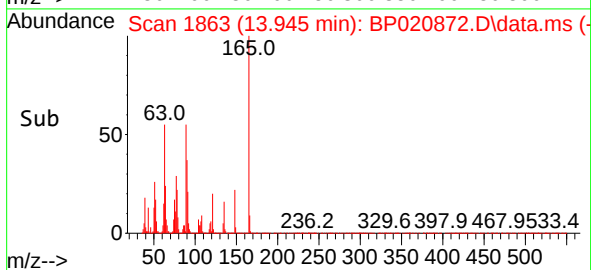
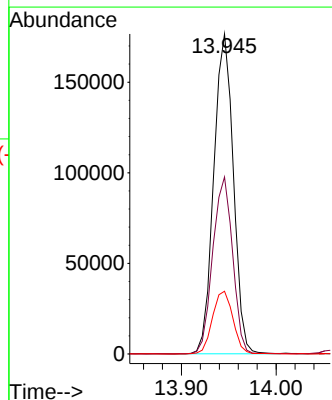
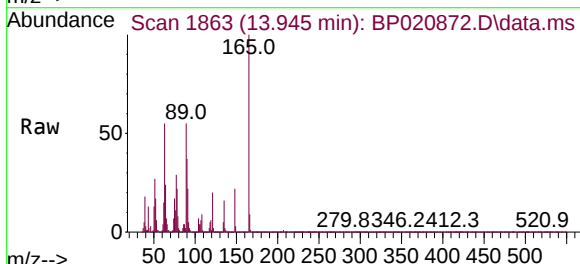
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APPROVED

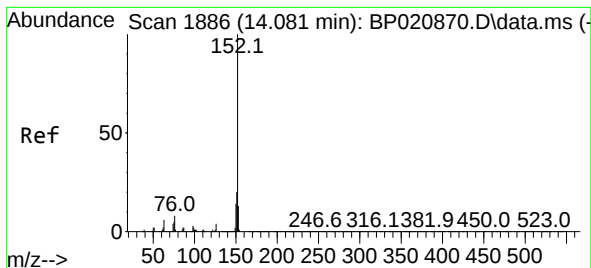
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#48
2,6-Dinitrotoluene
Concen: 39.714 ng/ul
RT: 13.945 min Scan# 1863
Delta R.T. 0.006 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

Tgt Ion:165 Resp: 253911
Ion Ratio Lower Upper
165 100
89 55.3 48.7 73.1
121 19.6 17.3 25.9





#50

Acenaphthylene

Concen: 31.389 ng/ul

RT: 14.092 min Scan# 1887

Delta R.T. 0.023 min

Lab File: BP020872.D

Acq: 09 Jul 2024 21:20

Instrument :

BNA_P

ClientSampleId :

SLCS916

Tgt Ion:152 Resp: 1489220

Ion Ratio Lower Upper

152 100

151 20.0 16.2 24.4

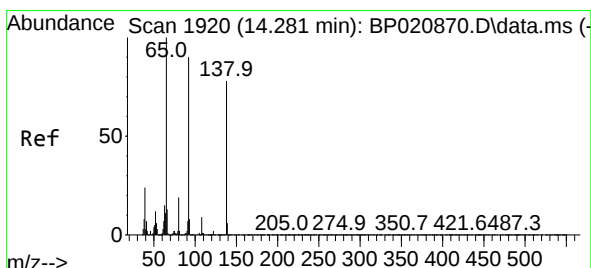
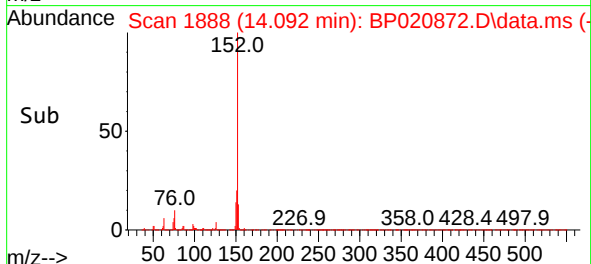
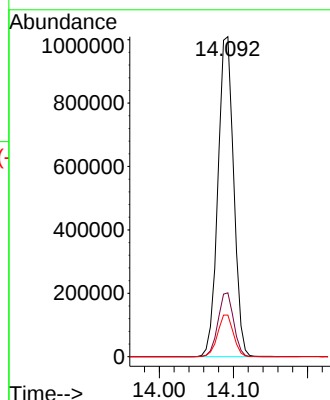
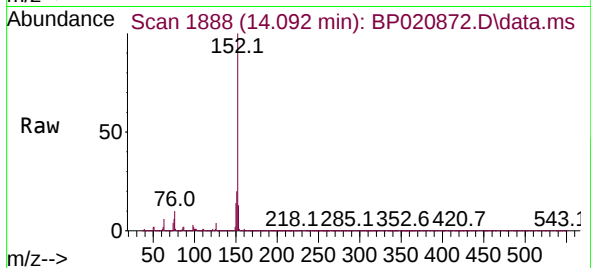
153 13.0 10.8 16.2

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Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#51

3-Nitroaniline

Concen: 43.897 ng/ul

RT: 14.287 min Scan# 1921

Delta R.T. 0.012 min

Lab File: BP020872.D

Acq: 09 Jul 2024 21:20

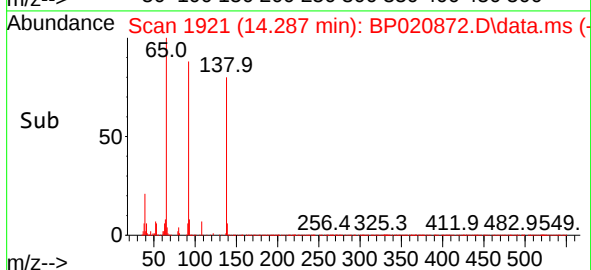
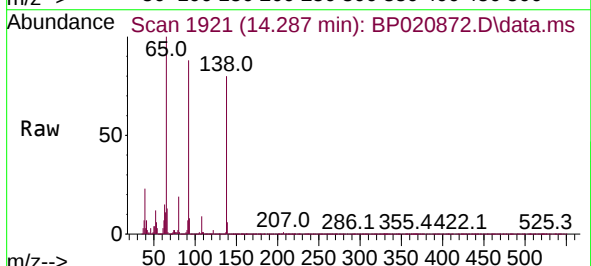
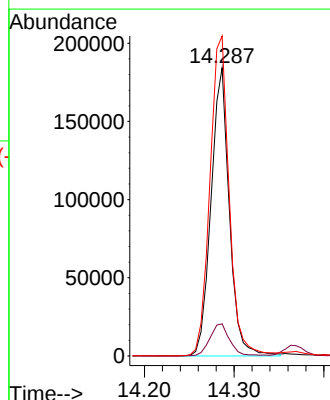
Tgt Ion:138 Resp: 260846

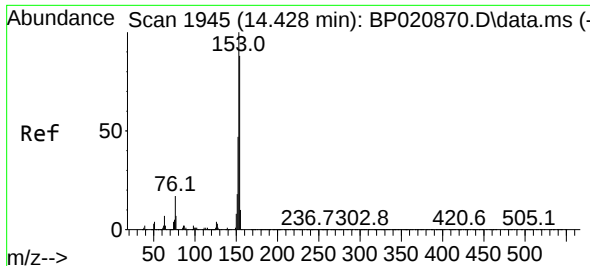
Ion Ratio Lower Upper

138 100

108 11.1 10.8 16.2

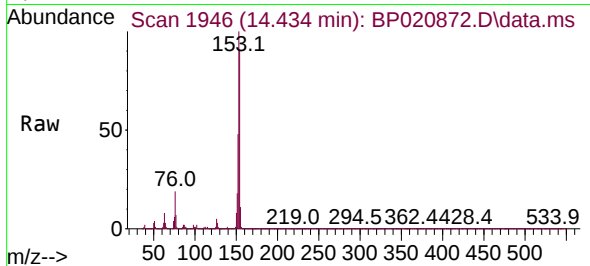
92 111.0 98.3 147.5





#52
Acenaphthene
Concen: 30.837 ng/ul
RT: 14.434 min Scan# 1946
Delta R.T. 0.018 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

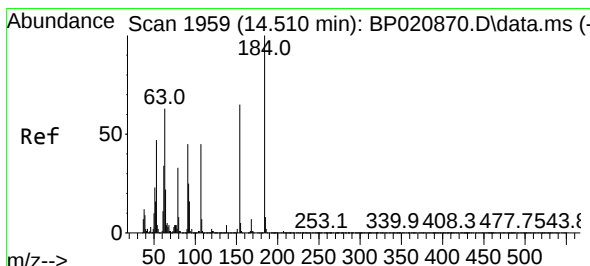
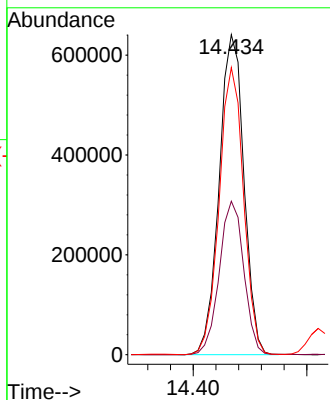
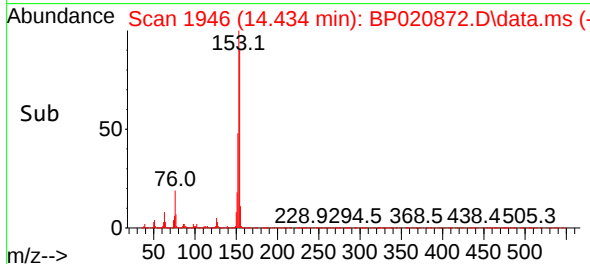
Instrument :
BNA_P
ClientSampleId :
SLCS916



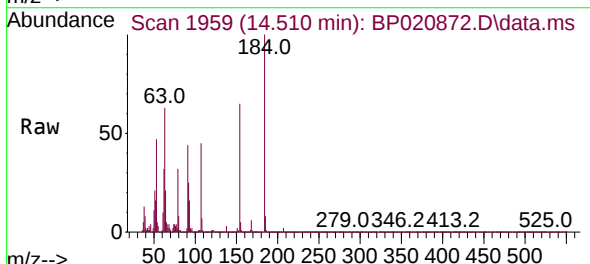
Tgt Ion:153 Resp: 970497
Ion Ratio Lower Upper
153 100
152 48.0 38.2 57.2
154 89.7 69.8 104.6

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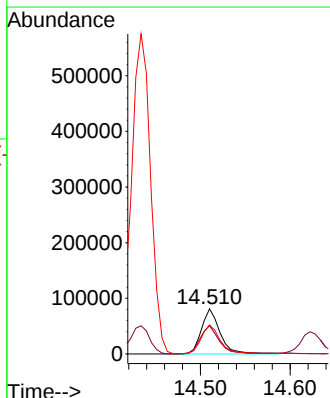
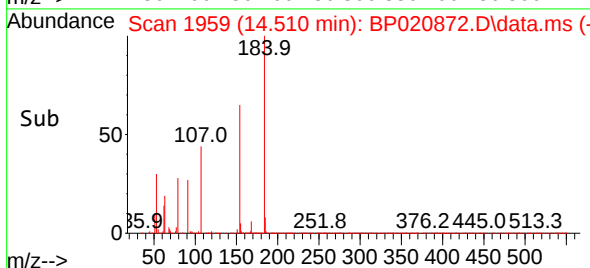
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

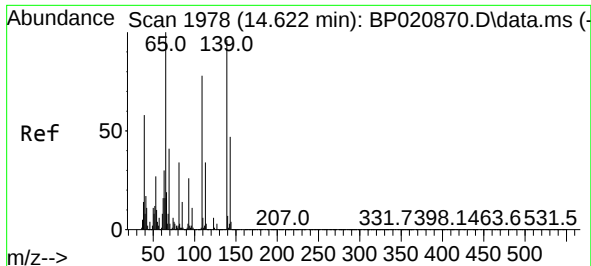


#53
2,4-Dinitrophenol
Concen: 35.178 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. 0.029 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20



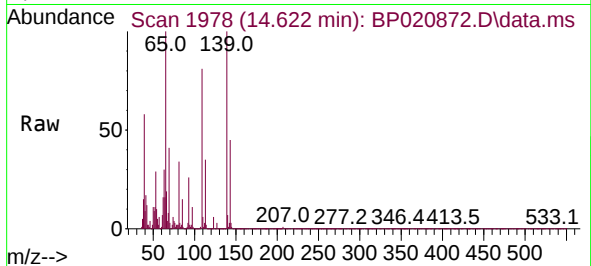
Tgt Ion:184 Resp: 116665
Ion Ratio Lower Upper
184 100
63 62.9 49.5 74.3
154 64.7 51.4 77.0





#55
4-Nitrophenol
Concen: 35.996 ng/ul
RT: 14.622 min Scan# 1978
Delta R.T. 0.023 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

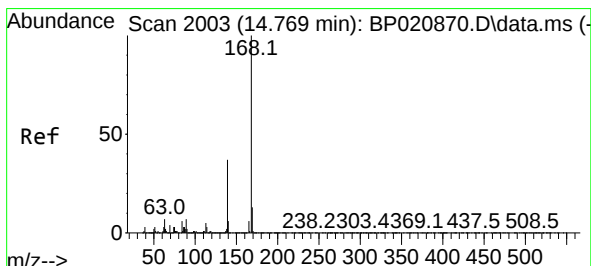
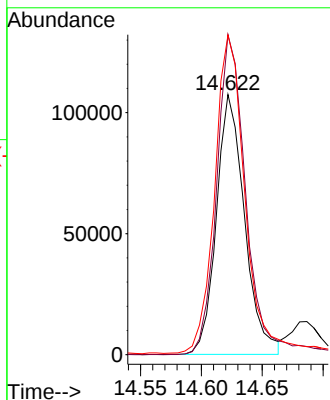
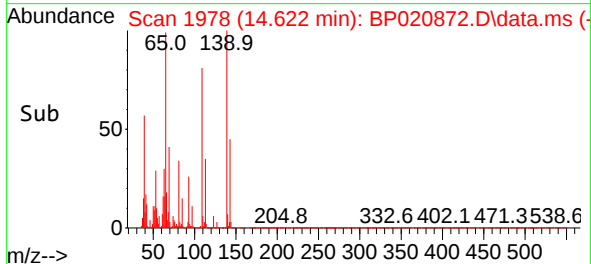
Instrument :
BNA_P
ClientSampleId :
SLCS916



Tgt Ion:109 Resp: 173240
Ion Ratio Lower Upper
109 100
139 123.0 97.4 146.2
65 122.8 98.2 147.4

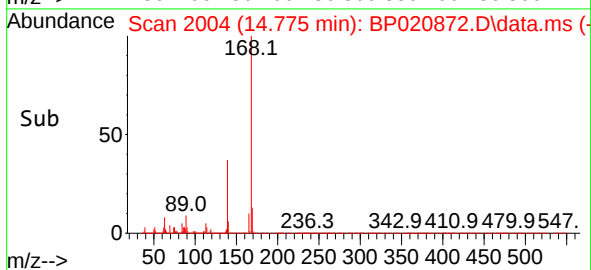
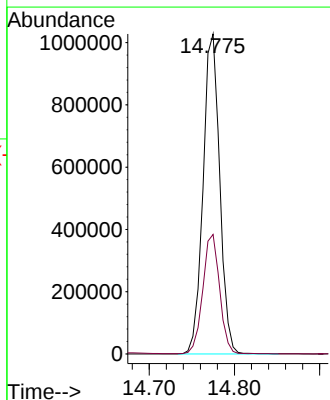
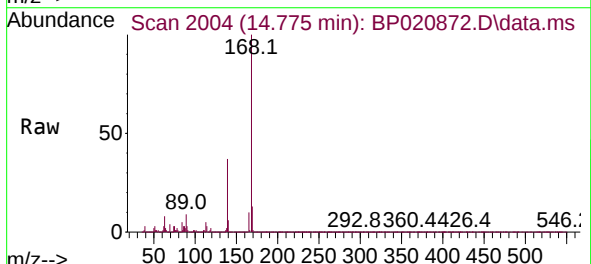
Manual Integrations
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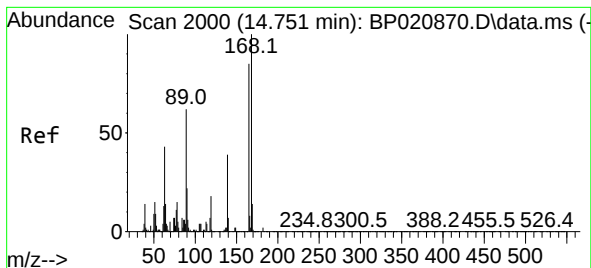
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#56
Dibenzofuran
Concen: 32.882 ng/ul
RT: 14.775 min Scan# 2004
Delta R.T. 0.012 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

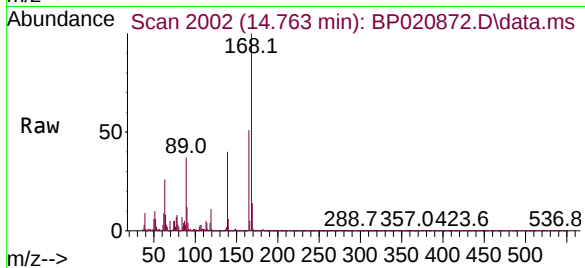
Tgt Ion:168 Resp: 1394480
Ion Ratio Lower Upper
168 100
139 37.4 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 42.384 ng/ul
RT: 14.763 min Scan# 2002
Delta R.T. 0.029 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

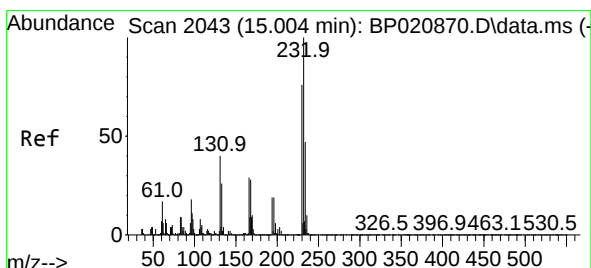
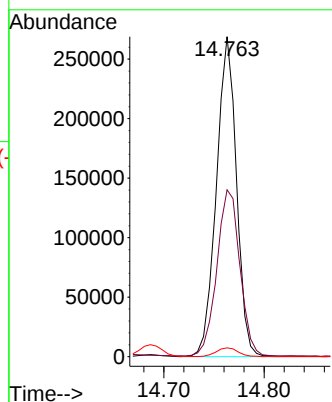
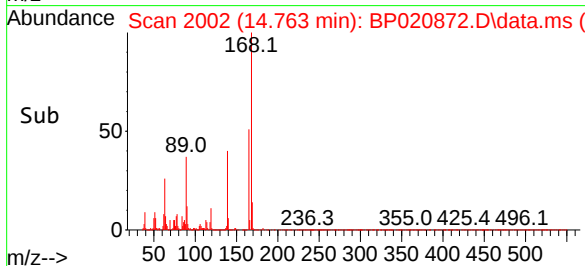
Instrument :
BNA_P
ClientSampleId :
SLCS916



Tgt Ion:165 Resp: 37405
Ion Ratio Lower Upper
165 100
63 52.1 38.3 57.5
182 2.8 2.0 3.0

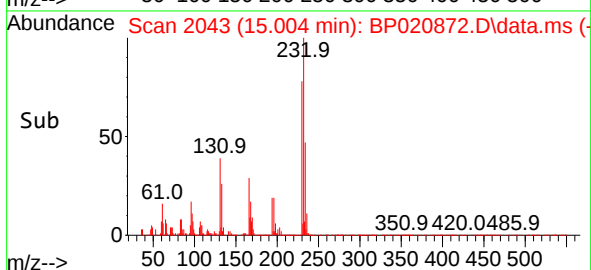
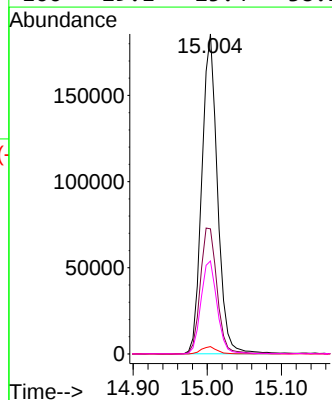
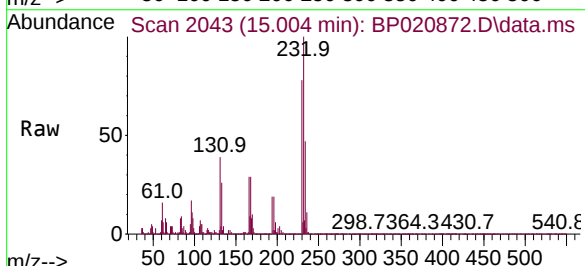
Manual Integrations
APPROVED

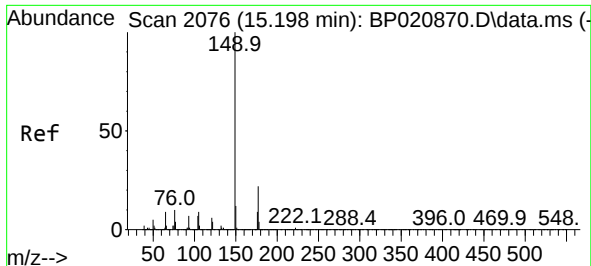
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 32.926 ng/ul
RT: 15.004 min Scan# 2043
Delta R.T. 0.006 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

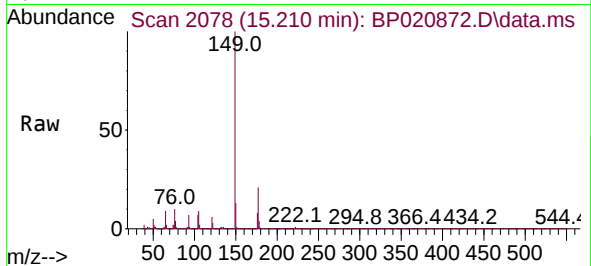
Tgt Ion:232 Resp: 272333
Ion Ratio Lower Upper
232 100
131 39.1 37.3 55.9
130 2.3 2.2 3.2
166 29.1 25.4 38.2





#59
Diethylphthalate
Concen: 34.506 ng/ul
RT: 15.210 min Scan# 2076
Delta R.T. 0.023 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

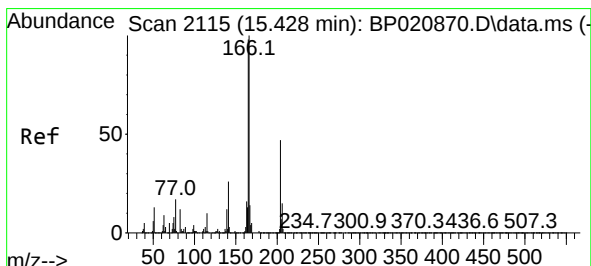
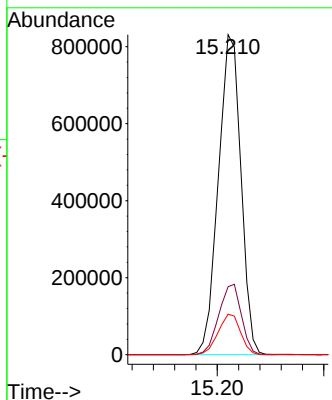
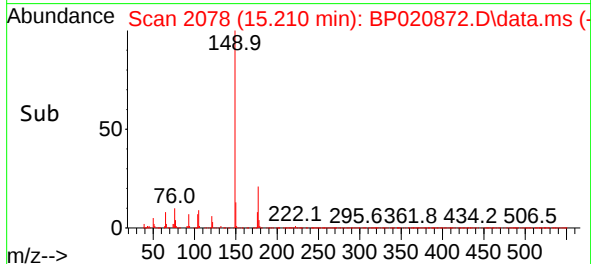
Instrument :
BNA_P
ClientSampleId :
SLCS916



Tgt Ion:149 Resp: 122039
Ion Ratio Lower Upper
149 100
177 21.3 17.2 25.8
150 12.7 10.2 15.4

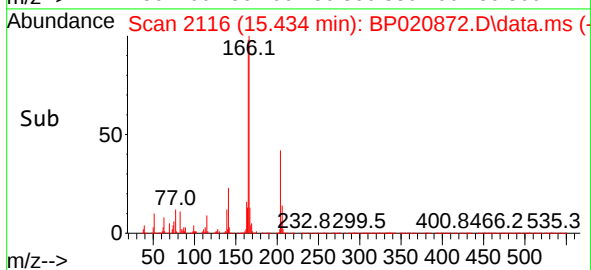
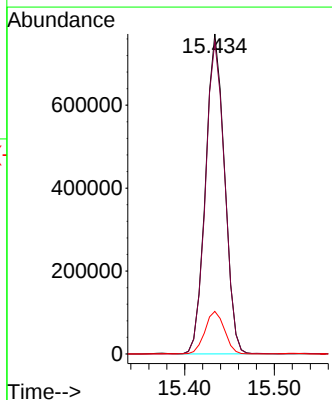
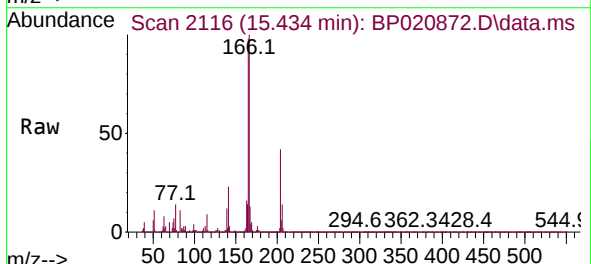
Manual Integrations
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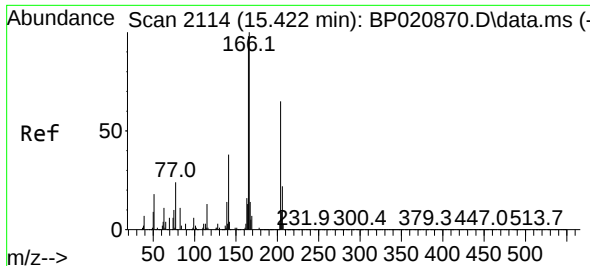
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#61
Fluorene
Concen: 33.306 ng/ul
RT: 15.434 min Scan# 2116
Delta R.T. 0.012 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

Tgt Ion:166 Resp: 1134866
Ion Ratio Lower Upper
166 100
165 97.6 78.8 118.2
167 13.3 11.2 16.8





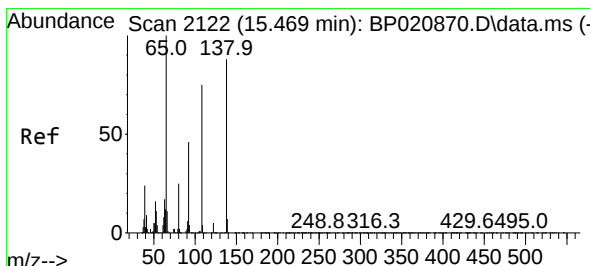
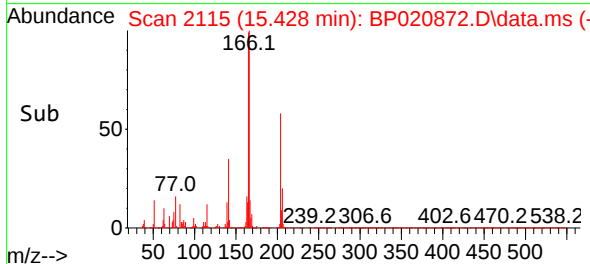
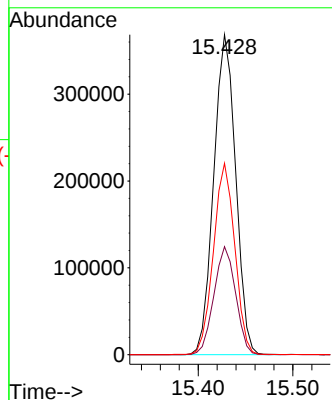
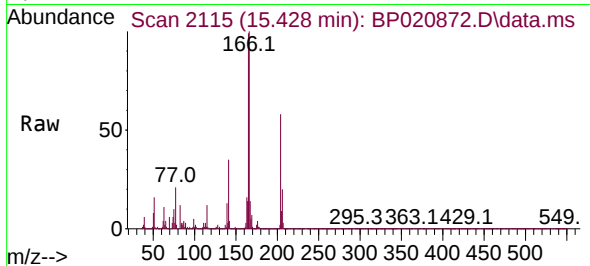
#62
4-Chlorophenyl-phenylether
Concen: 33.372 ng/ul
RT: 15.428 min Scan# 2115
Delta R.T. 0.012 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

Instrument :
BNA_P
ClientSampleId :
SLCS916

Tgt Ion:204 Resp: 593389
Ion Ratio Lower Upper
204 100
206 33.8 26.0 39.0
141 59.8 49.0 73.4

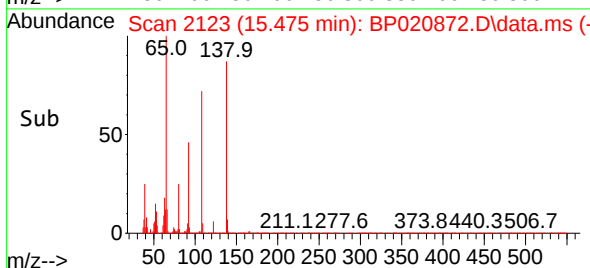
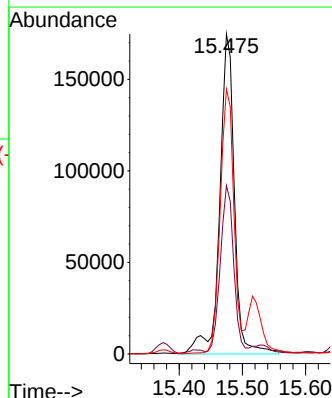
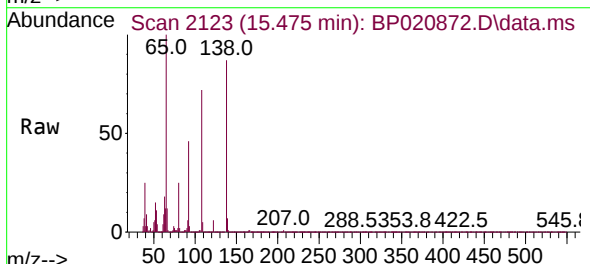
Manual Integrations
APPROVED

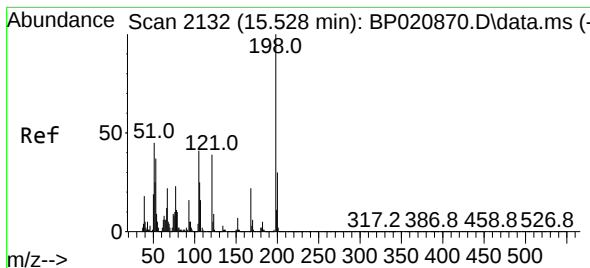
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#63
4-Nitroaniline
Concen: 49.992 ng/ul m
RT: 15.475 min Scan# 2123
Delta R.T. 0.029 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

Tgt Ion:138 Resp: 281932
Ion Ratio Lower Upper
138 100
92 52.6 43.7 65.5
108 82.8 73.1 109.7





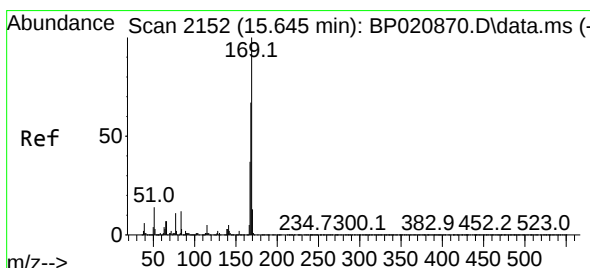
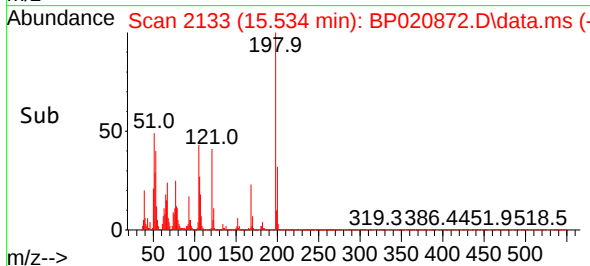
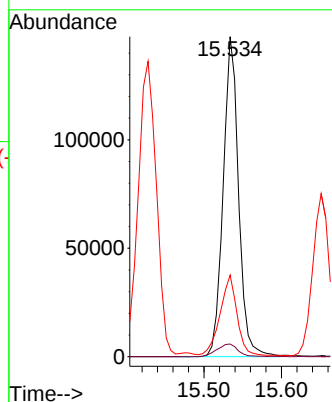
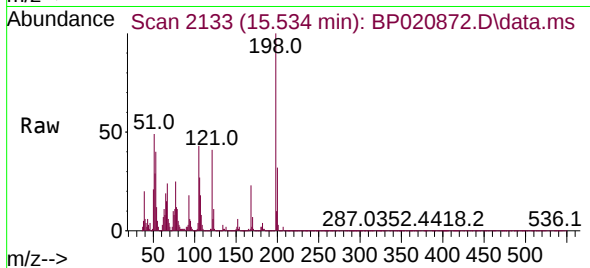
#66
4,6-Dinitro-2-methylphenol
Concen: 34.387 ng/ul
RT: 15.534 min Scan# 2133
Delta R.T. 0.018 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

Instrument :
BNA_P
ClientSampleId :
SLCS916

Tgt Ion:198 Resp: 204085
Ion Ratio Lower Upper
198 100
182 4.0 3.9 5.9
77 25.5 23.0 34.6

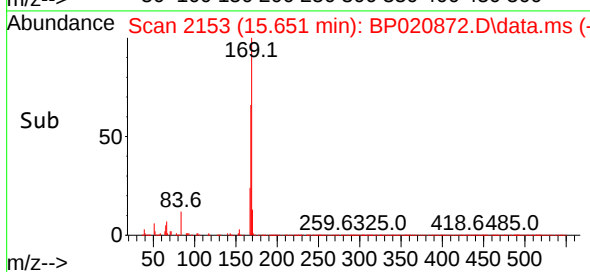
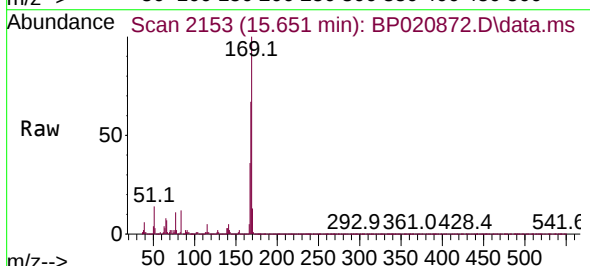
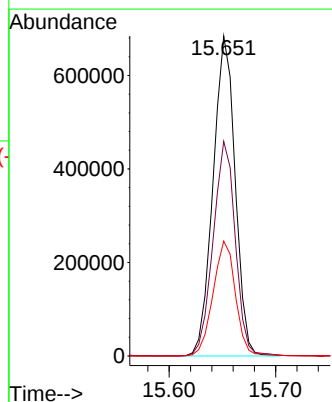
Manual Integrations
APPROVED

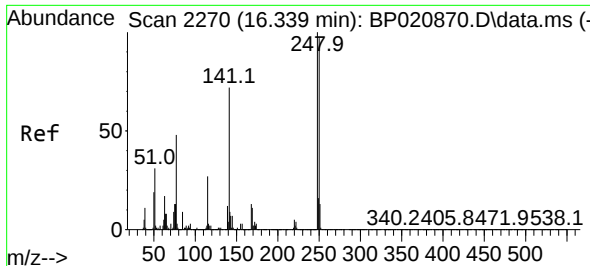
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#67
N-Nitrosodiphenylamine
Concen: 30.371 ng/ul
RT: 15.651 min Scan# 2153
Delta R.T. 0.012 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

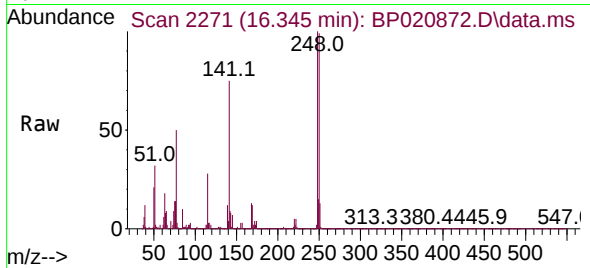
Tgt Ion:169 Resp: 984726
Ion Ratio Lower Upper
169 100
168 67.1 52.7 79.1
167 35.9 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 31.574 ng/ul
RT: 16.345 min Scan# 2271
Delta R.T. 0.018 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

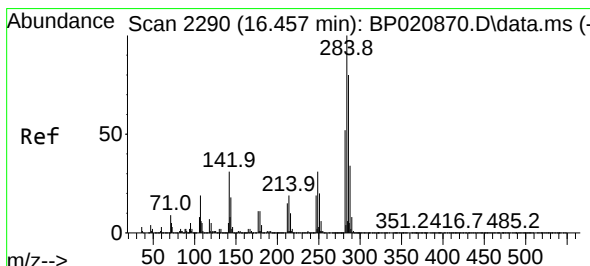
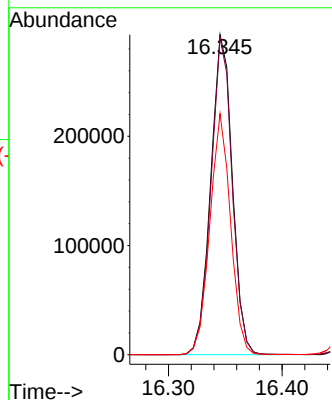
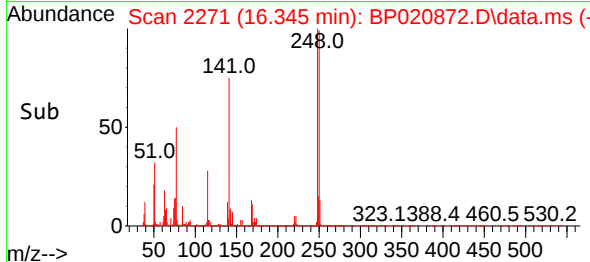
Instrument :
BNA_P
ClientSampleId :
SLCS916



Tgt Ion:248 Resp: 387200
Ion Ratio Lower Upper
248 100
250 99.1 78.4 117.6
141 75.3 63.0 94.4

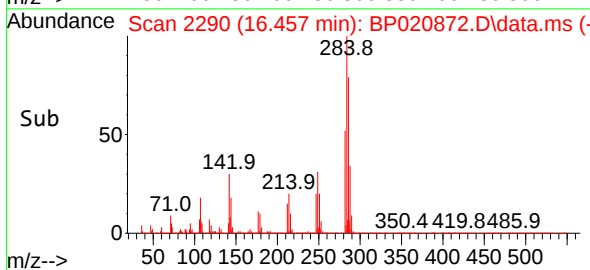
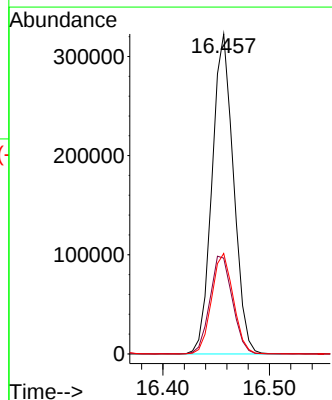
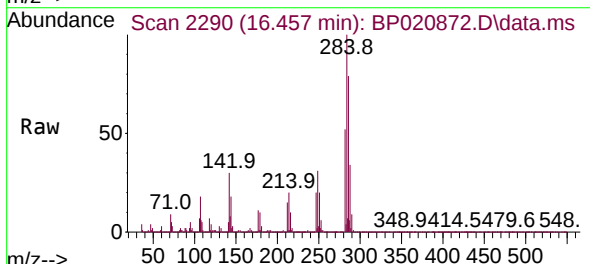
Manual Integrations
APPROVED

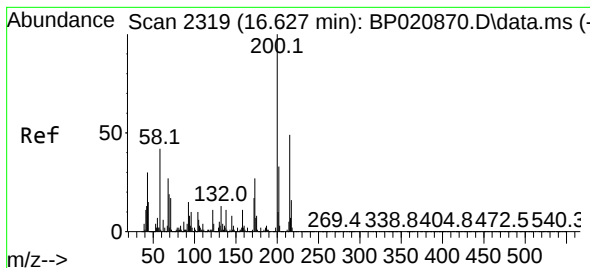
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#69
Hexachlorobenzene
Concen: 32.862 ng/ul
RT: 16.457 min Scan# 2290
Delta R.T. 0.012 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

Tgt Ion:284 Resp: 451126
Ion Ratio Lower Upper
284 100
142 30.0 29.6 44.4
249 31.4 26.5 39.7





#70

Atrazine

Concen: 5.728 ng/ul

RT: 16.639 min Scan# 21

Delta R.T. 0.023 min

Lab File: BP020872.D

Acq: 09 Jul 2024 21:20

Instrument :

BNA_P

ClientSampleId :

SLCS916

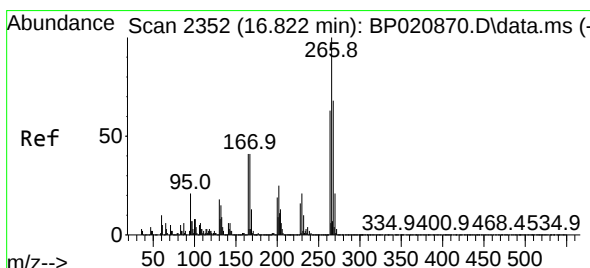
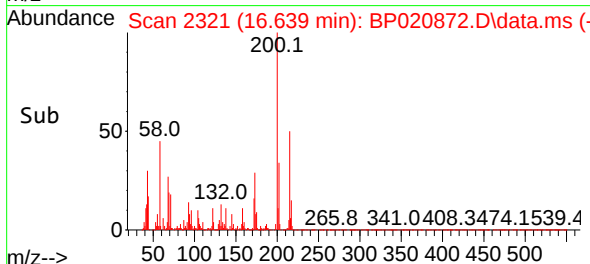
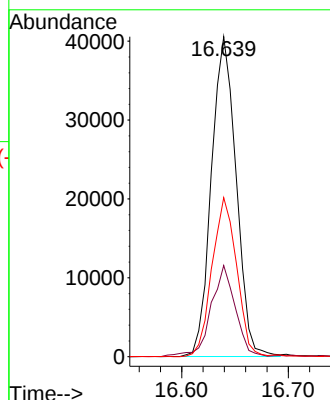
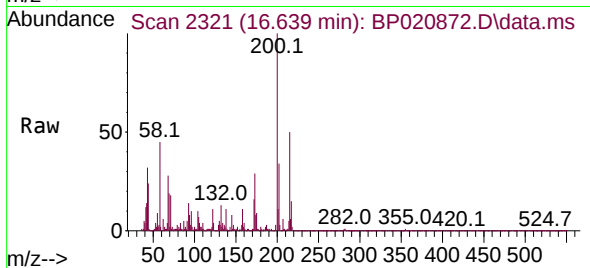
Tgt Ion:	200	Resp:	6547
Ion Ratio	Lower	Upper	
200	100		
173	28.5	21.2	31.8
215	49.7	39.0	58.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#71

Pentachlorophenol

Concen: 27.073 ng/ul

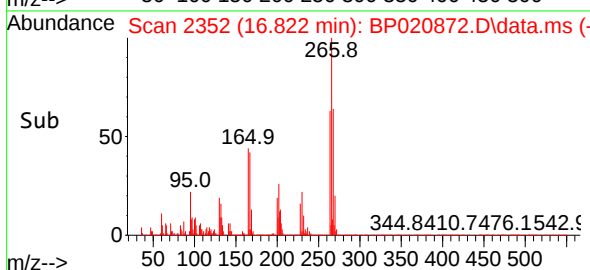
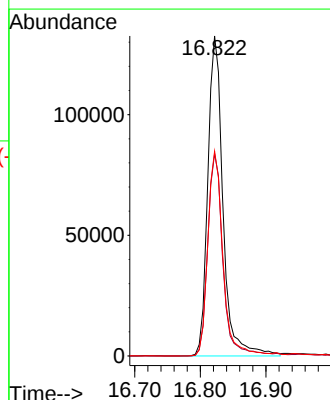
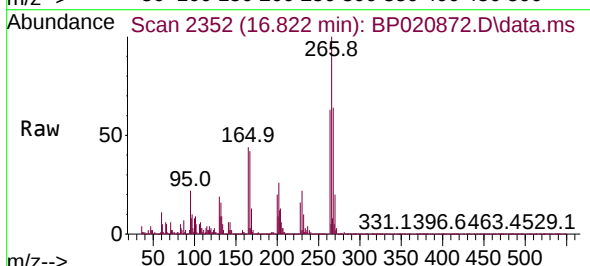
RT: 16.822 min Scan# 2352

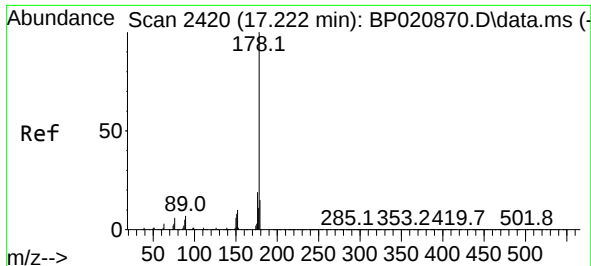
Delta R.T. 0.018 min

Lab File: BP020872.D

Acq: 09 Jul 2024 21:20

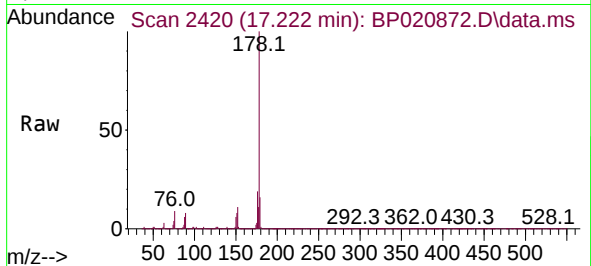
Tgt Ion:	266	Resp:	213963
Ion Ratio	Lower	Upper	
266	100		
264	63.2	48.1	72.1
268	64.0	49.8	74.8





#72
Phenanthrene
Concen: 31.840 ng/ul
RT: 17.222 min Scan# 2420
Delta R.T. 0.018 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

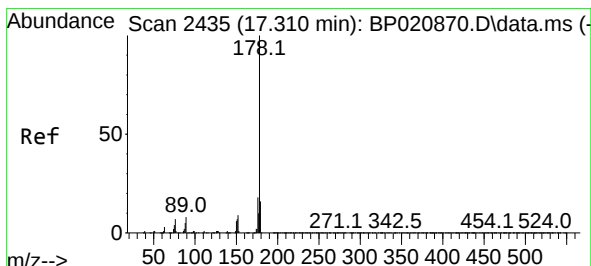
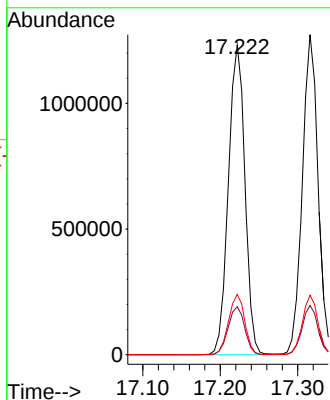
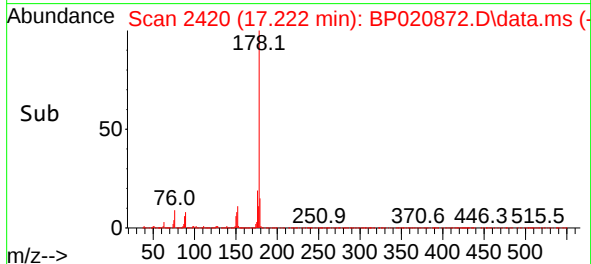
Instrument :
BNA_P
ClientSampleId :
SLCS916



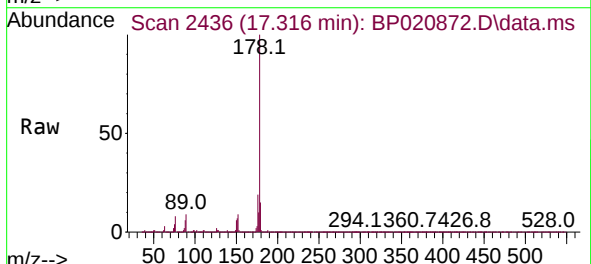
Tgt Ion:178 Resp: 1833088
Ion Ratio Lower Upper
178 100
179 15.5 12.4 18.6
176 19.5 15.4 23.2

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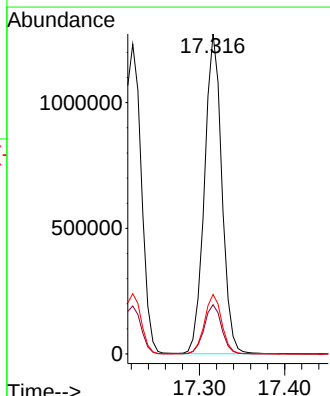
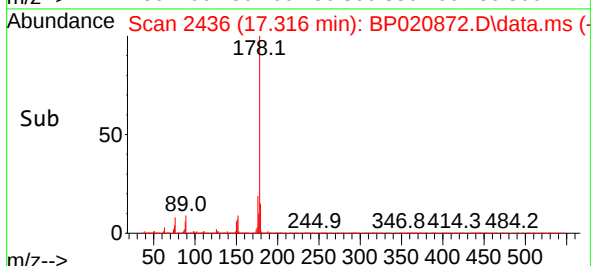
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

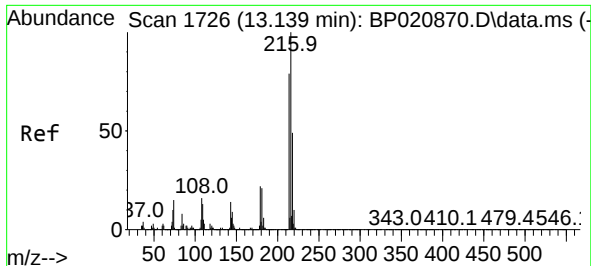


#74
Anthracene
Concen: 30.367 ng/ul
RT: 17.316 min Scan# 2436
Delta R.T. 0.018 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20



Tgt Ion:178 Resp: 1798307
Ion Ratio Lower Upper
178 100
179 15.4 12.1 18.1
176 18.6 15.0 22.4





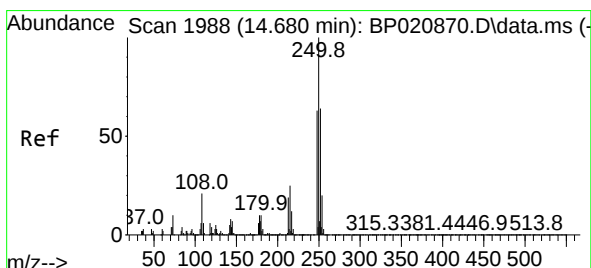
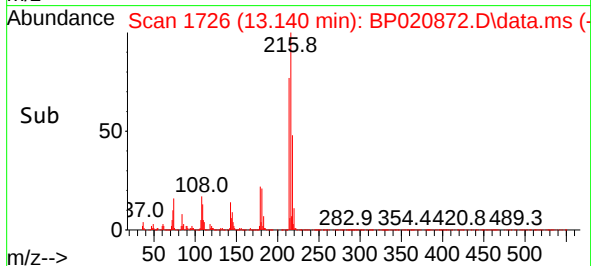
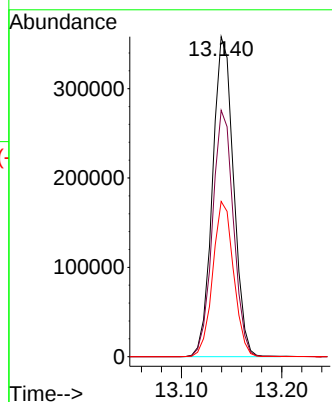
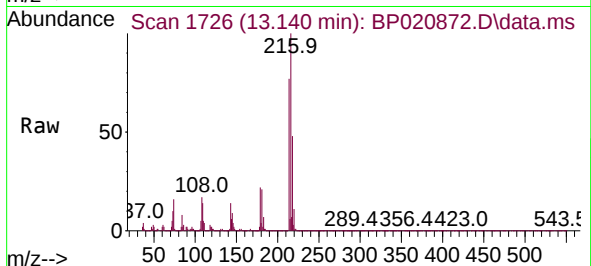
#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.221 ng/uL
RT: 13.140 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

Instrument :
BNA_P
ClientSampleId :
SLCS916

Tgt Ion:216 Resp: 52149
Ion Ratio Lower Upper
216 100
214 77.0 61.1 91.7
218 48.5 38.0 57.0

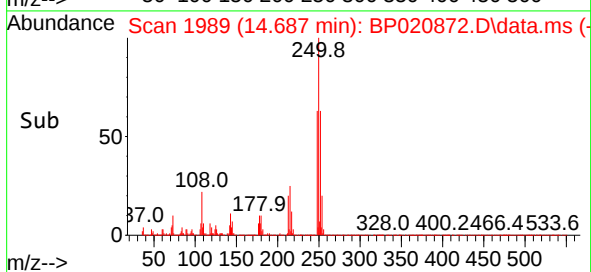
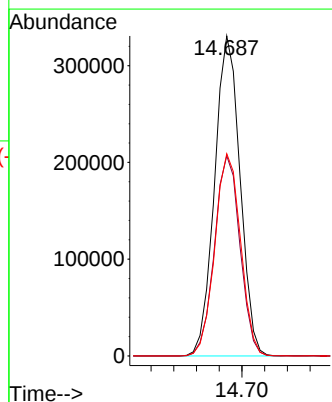
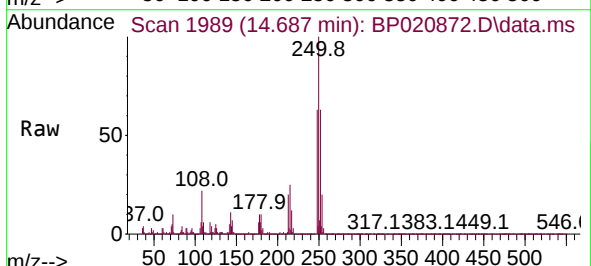
Manual Integrations
APPROVED

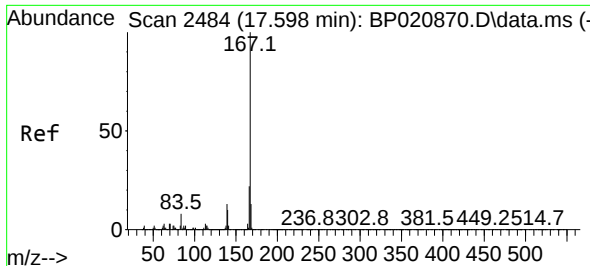
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#76
Pentachlorobenzene
Concen: 30.273 ng/uL
RT: 14.687 min Scan# 1989
Delta R.T. 0.012 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

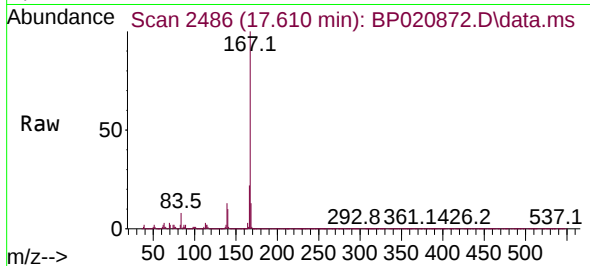
Tgt Ion:250 Resp: 514922
Ion Ratio Lower Upper
250 100
248 62.6 50.6 75.8
252 63.2 51.8 77.8





#77
 Carbazole
 Concen: 34.569 ng/ul
 RT: 17.610 min Scan# 2484
 Delta R.T. 0.023 min
 Lab File: BP020872.D
 Acq: 09 Jul 2024 21:20

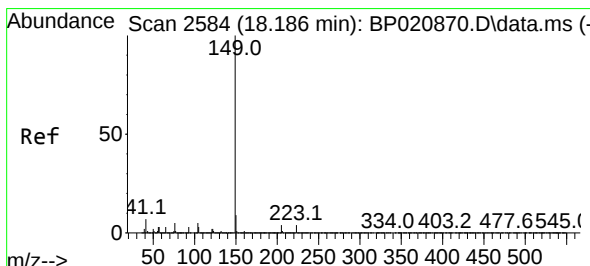
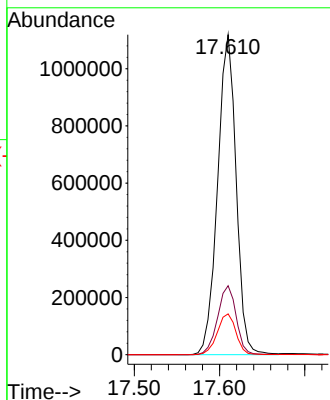
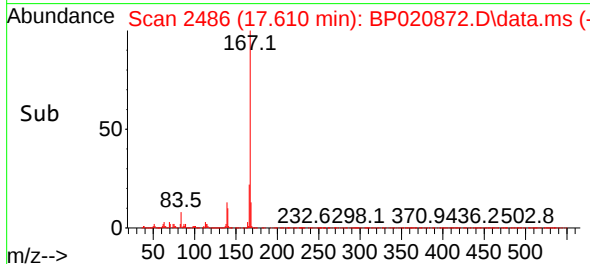
Instrument :
 BNA_P
 ClientSampleId :
 SLCS916



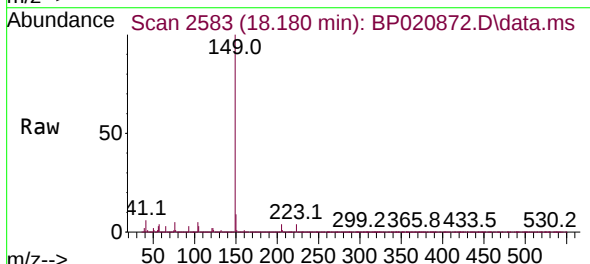
Tgt Ion:167 Resp: 1689518
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.2 25.8
 139 12.7 10.6 16.0

Manual Integrations
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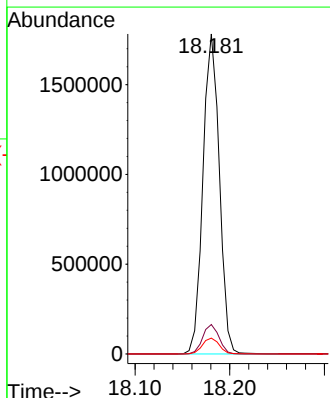
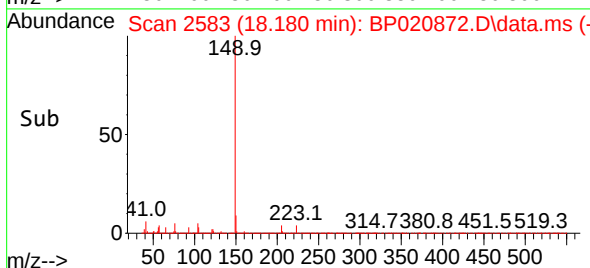
Reviewed By :Yogesh Patel 07/10/2024
 Supervised By :mohammad ahmed 07/10/2024

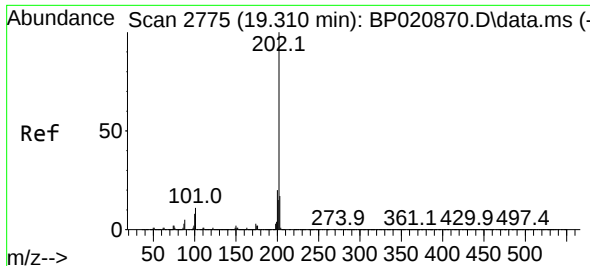


#78
 Di-n-butylphthalate
 Concen: 33.657 ng/ul
 RT: 18.180 min Scan# 2583
 Delta R.T. 0.012 min
 Lab File: BP020872.D
 Acq: 09 Jul 2024 21:20



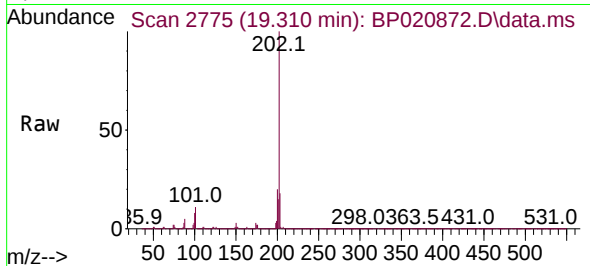
Tgt Ion:149 Resp: 2136496
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.0
 104 5.0 4.1 6.1





#80
Fluoranthene
Concen: 30.121 ng/ul
RT: 19.310 min Scan# 2775
Delta R.T. 0.012 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

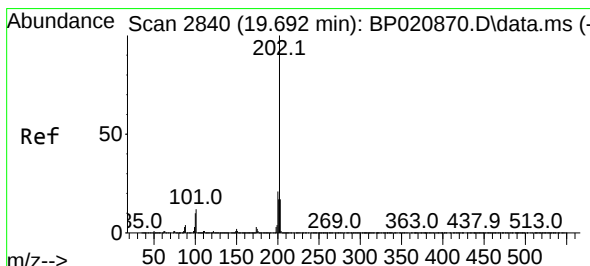
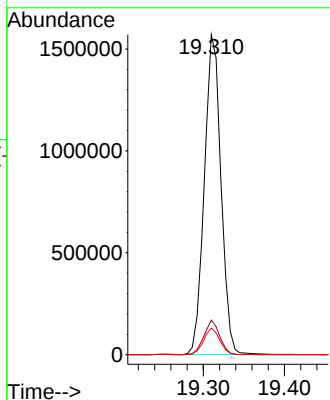
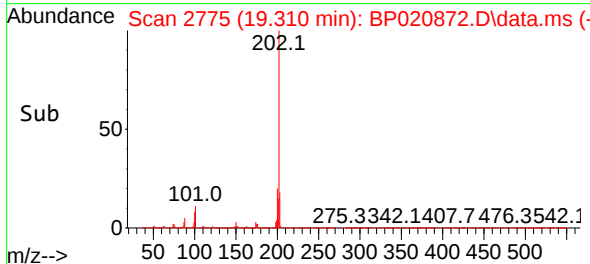
Instrument :
BNA_P
ClientSampleId :
SLCS916



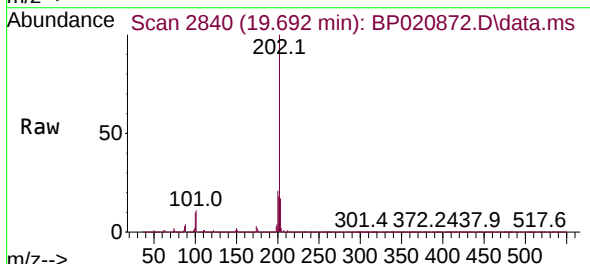
Tgt Ion:202 Resp: 2232510
Ion Ratio Lower Upper
202 100
101 10.8 8.2 12.4
100 8.3 6.6 10.0

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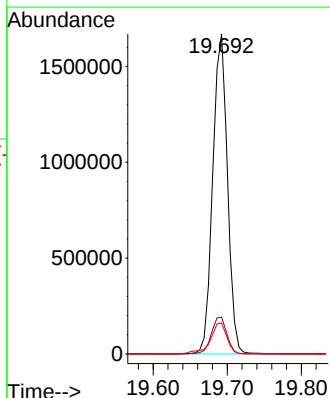
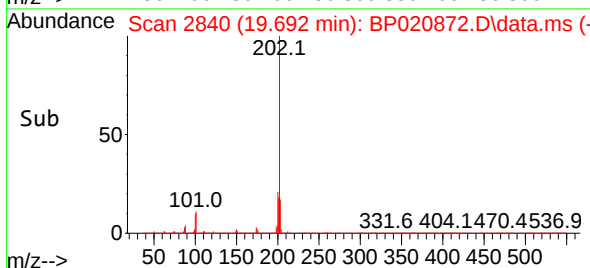
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

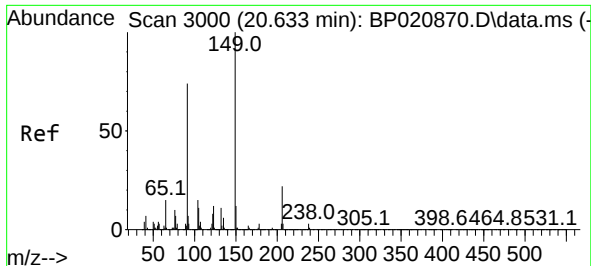


#82
Pyrene
Concen: 30.261 ng/ul
RT: 19.692 min Scan# 2840
Delta R.T. 0.012 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20



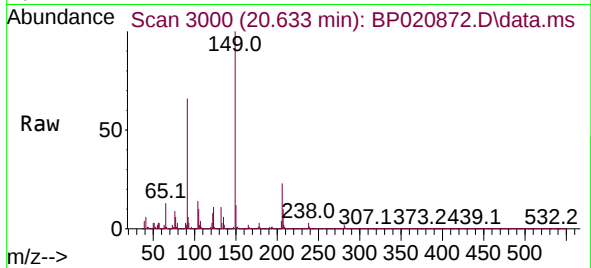
Tgt Ion:202 Resp: 2300229
Ion Ratio Lower Upper
202 100
101 11.5 9.8 14.8
100 9.7 7.9 11.9





#83
Butylbenzylphthalate
Concen: 35.457 ng/ul
RT: 20.633 min Scan# 3000
Delta R.T. -0.006 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

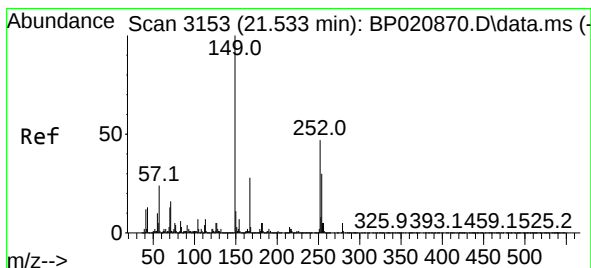
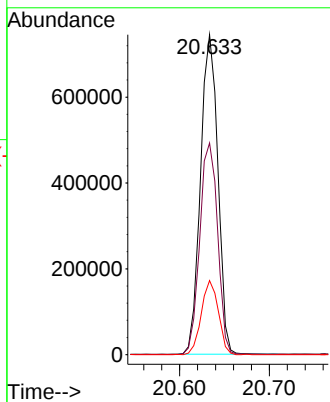
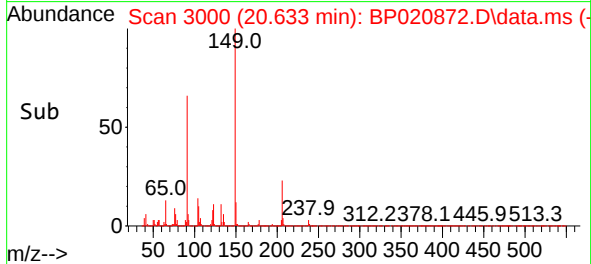
Instrument :
BNA_P
ClientSampleId :
SLCS916



Tgt Ion:149 Resp: 100078
Ion Ratio Lower Upper
149 100
91 66.2 58.0 87.0
206 23.1 17.3 25.9

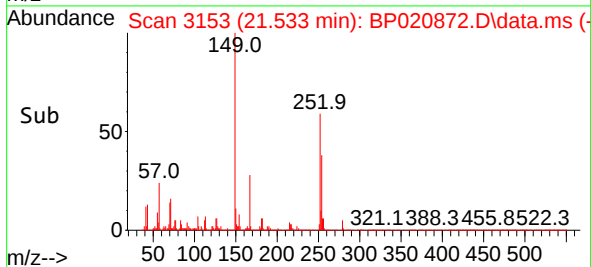
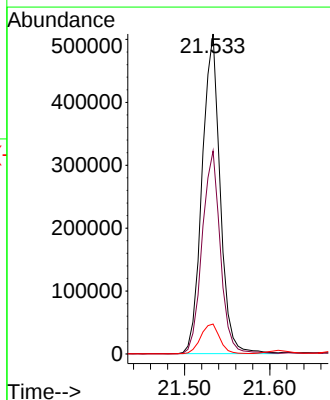
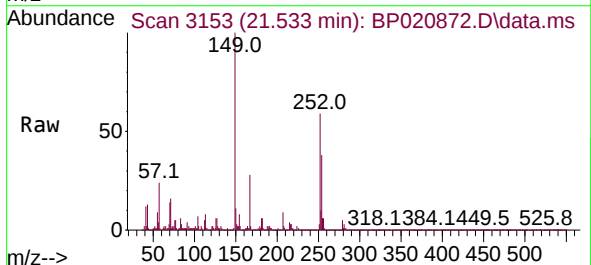
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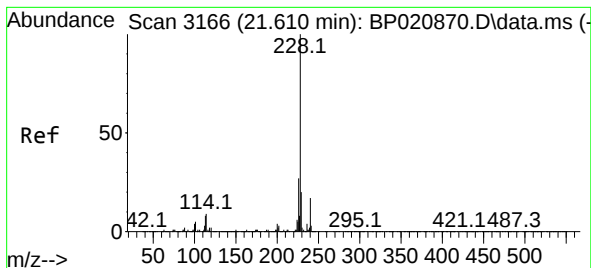
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#84
3,3'-Dichlorobenzidine
Concen: 33.474 ng/ul
RT: 21.533 min Scan# 3153
Delta R.T. 0.006 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

Tgt Ion:252 Resp: 747496
Ion Ratio Lower Upper
252 100
254 63.4 53.0 79.6
126 9.3 8.5 12.7





#85

Benzo(a)anthracene

Concen: 32.113 ng/ul

RT: 21.610 min Scan# 3166

Delta R.T. 0.012 min

Lab File: BP020872.D

Acq: 09 Jul 2024 21:20

Instrument :

BNA_P

ClientSampleId :

SLCS916

Tgt Ion:228 Resp: 227340

Ion Ratio Lower Upper

228 100

229 19.7 15.2 22.8

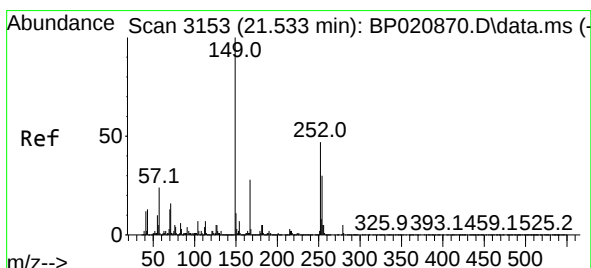
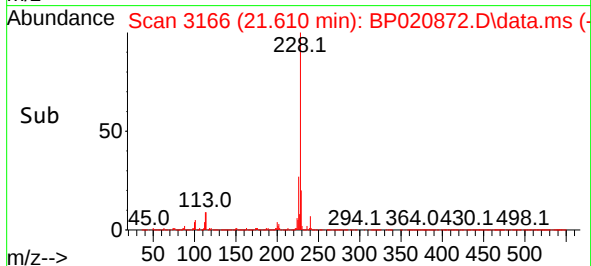
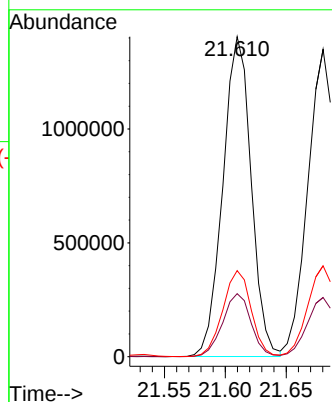
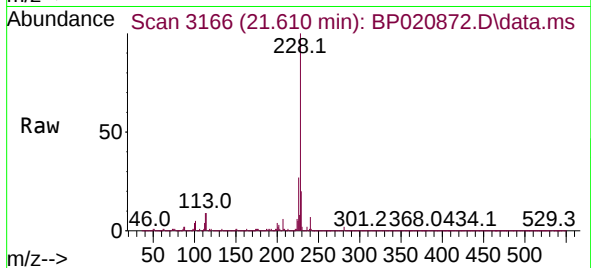
226 26.9 21.1 31.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 31.486 ng/ul

RT: 21.527 min Scan# 3152

Delta R.T. -0.012 min

Lab File: BP020872.D

Acq: 09 Jul 2024 21:20

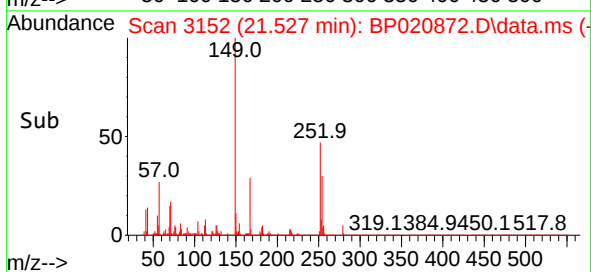
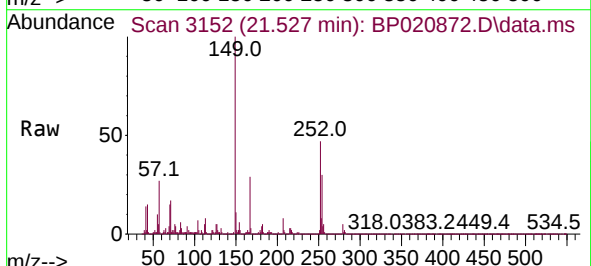
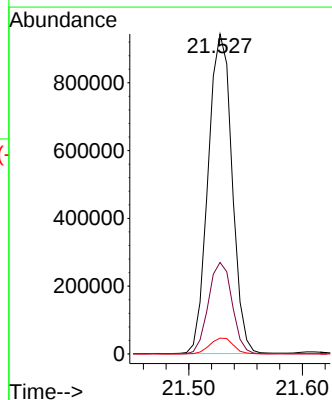
Tgt Ion:149 Resp: 1379850

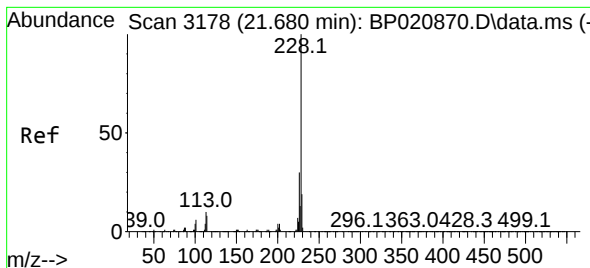
Ion Ratio Lower Upper

149 100

167 28.6 22.0 33.0

279 4.9 3.3 4.9#





#87

Chrysene

Concen: 31.711 ng/ul

RT: 21.680 min Scan# 3178

Delta R.T. 0.012 min

Lab File: BP020872.D

Acq: 09 Jul 2024 21:20

Instrument :

BNA_P

ClientSampleId :

SLCS916

Tgt Ion:228 Resp: 212197

Ion Ratio Lower Upper

228 100

226 29.6 23.8 35.6

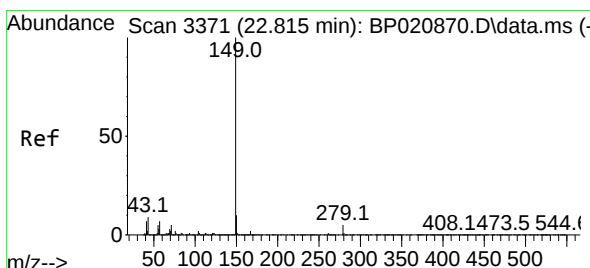
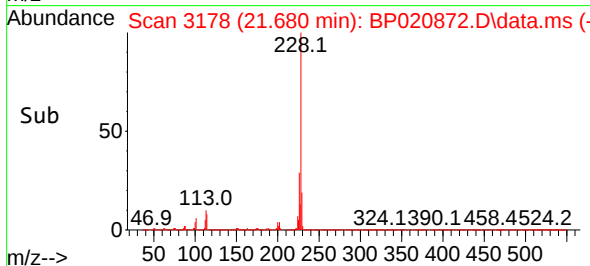
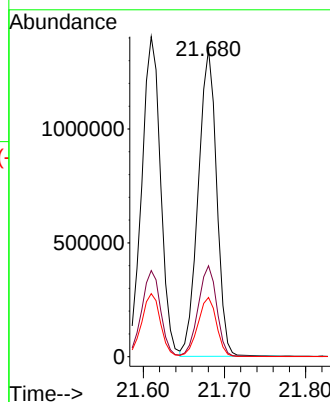
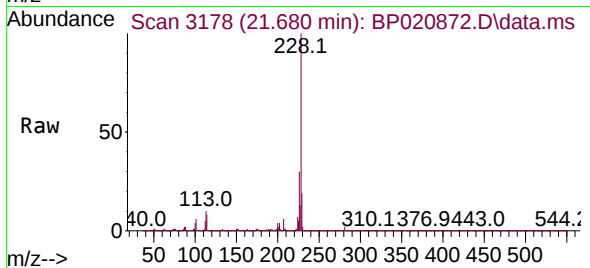
229 19.3 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#89

Di-n-octyl phthalate

Concen: 33.103 ng/ul

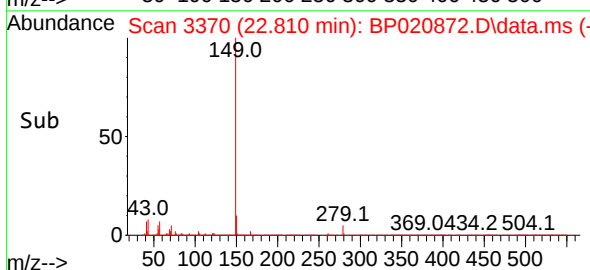
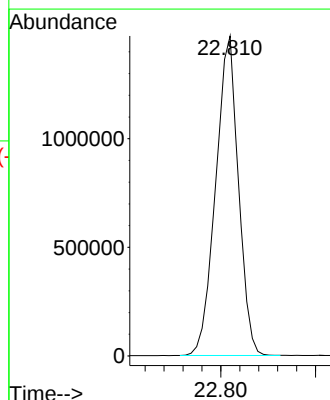
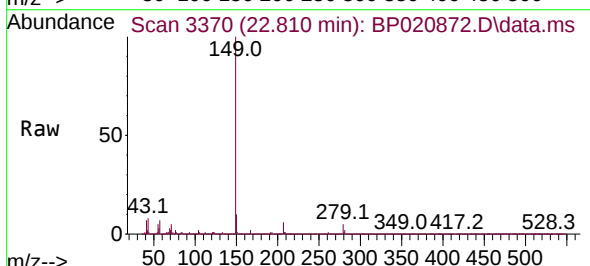
RT: 22.810 min Scan# 3370

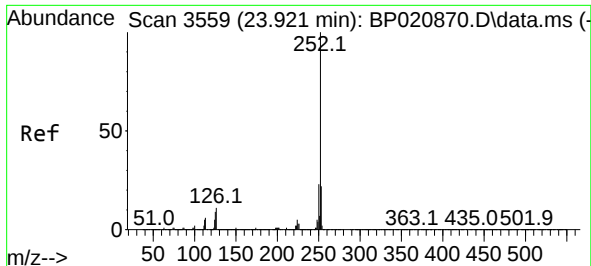
Delta R.T. -0.000 min

Lab File: BP020872.D

Acq: 09 Jul 2024 21:20

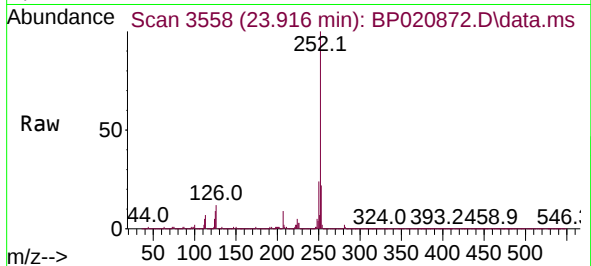
Tgt Ion:149 Resp: 2450888





#90
Benzo(b)fluoranthene
Concen: 32.648 ng/ul
RT: 23.916 min Scan# 3558
Delta R.T. 0.012 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

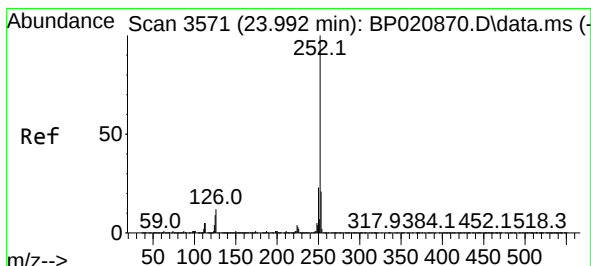
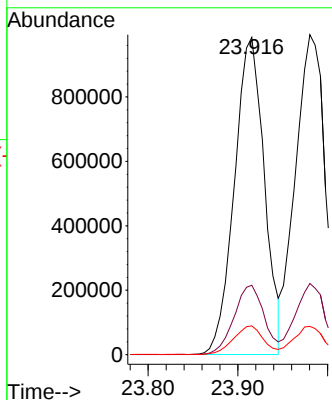
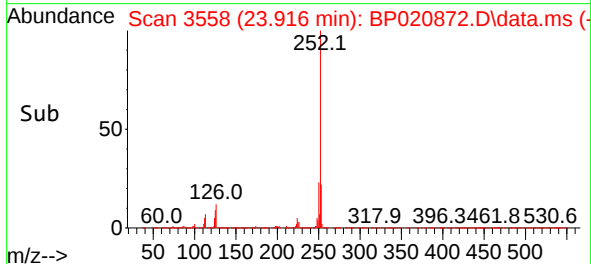
Instrument :
BNA_P
ClientSampleId :
SLCS916



Tgt Ion:252 Resp: 2281072
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 9.1 7.9 11.9

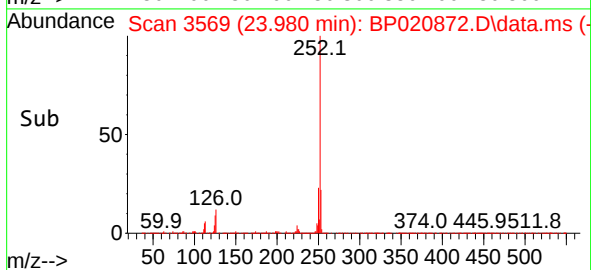
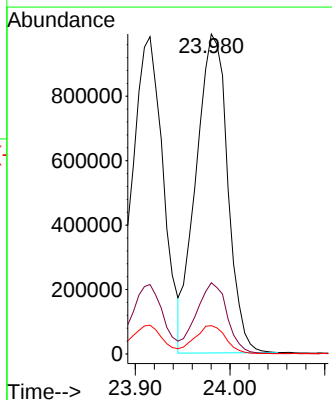
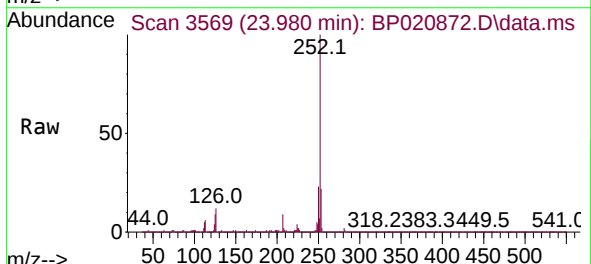
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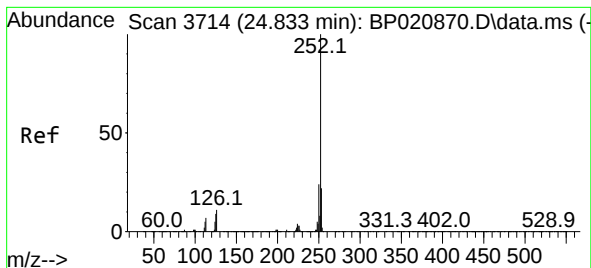
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#91
Benzo(k)fluoranthene
Concen: 32.524 ng/ul
RT: 23.980 min Scan# 3569
Delta R.T. 0.006 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

Tgt Ion:252 Resp: 2298637
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 8.9 7.9 11.9





#93

Benzo(a)pyrene

Concen: 30.539 ng/ul

RT: 24.821 min Scan# 3712

Delta R.T. 0.012 min

Lab File: BP020872.D

Acq: 09 Jul 2024 21:20

Instrument :

BNA_P

ClientSampleId :

SLCS916

Tgt Ion:252 Resp: 201421

Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.2

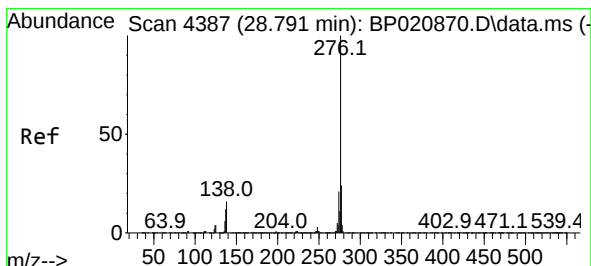
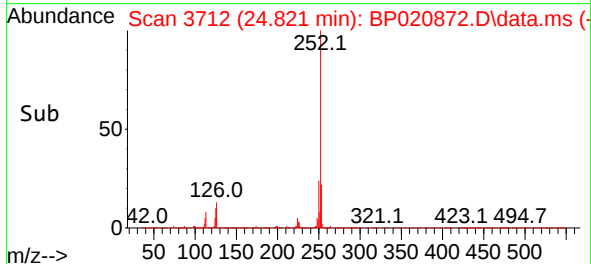
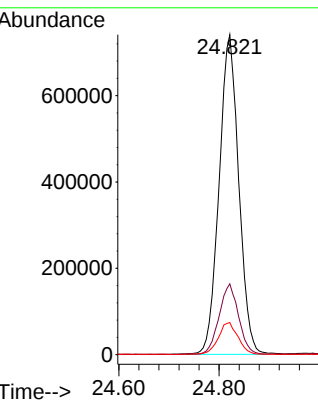
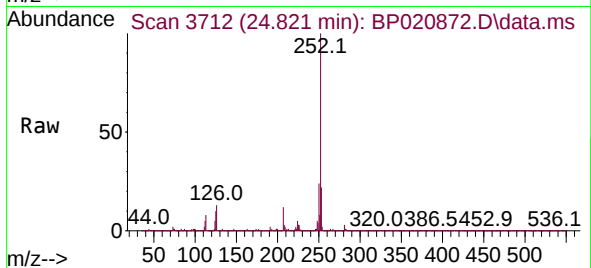
125 10.1 8.7 13.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.690 ng/ul

RT: 28.792 min Scan# 4387

Delta R.T. 0.029 min

Lab File: BP020872.D

Acq: 09 Jul 2024 21:20

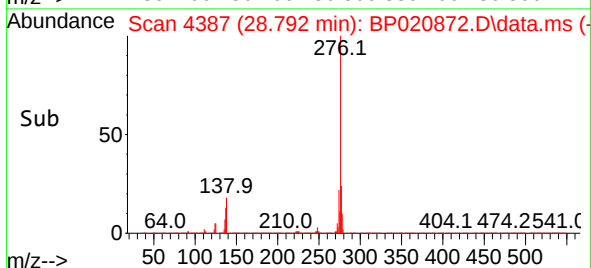
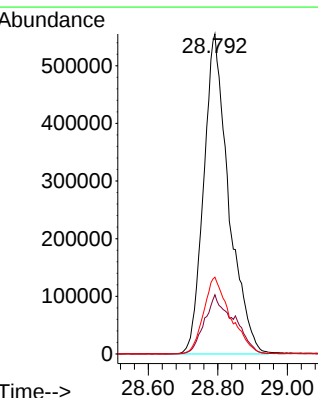
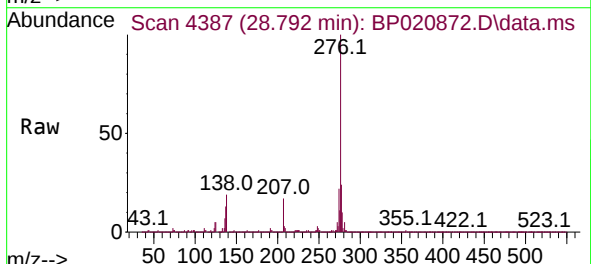
Tgt Ion:276 Resp: 2765451

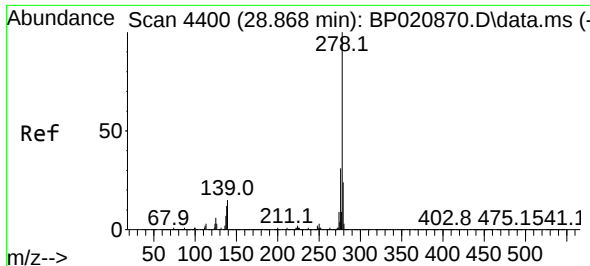
Ion Ratio Lower Upper

276 100

138 18.5 15.2 22.8

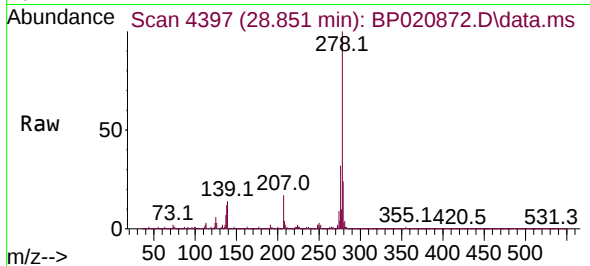
277 24.0 19.0 28.4





#95
Dibenzo(a,h)anthracene
Concen: 32.591 ng/ul
RT: 28.851 min Scan# 41
Delta R.T. 0.012 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20

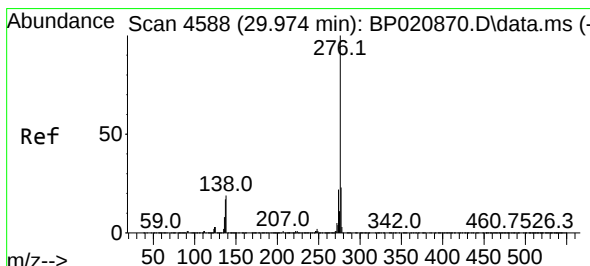
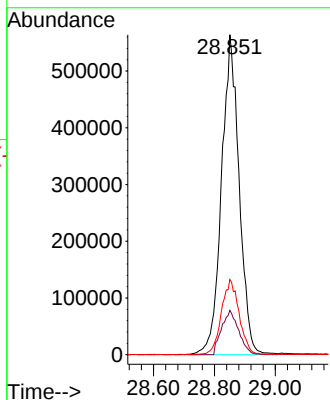
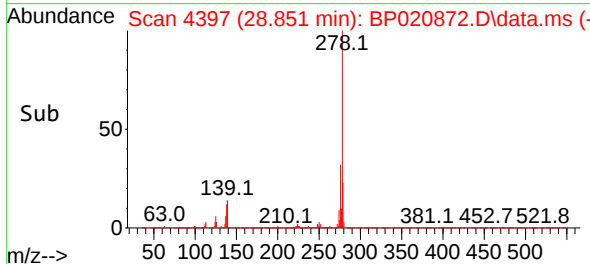
Instrument :
BNA_P
ClientSampleId :
SLCS916



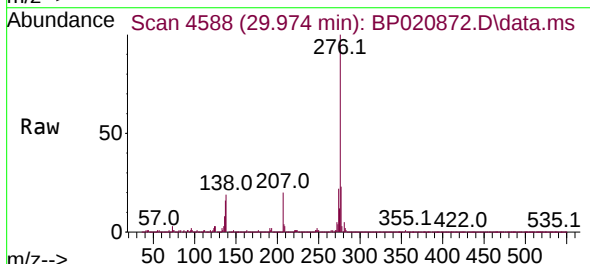
Tgt Ion:278 Resp: 226604
Ion Ratio Lower Upper
278 100
139 13.8 11.1 16.7
279 23.5 18.7 28.1

Manual Integrations
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Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#96
Benzo(g,h,i)perylene
Concen: 31.481 ng/ul
RT: 29.974 min Scan# 4588
Delta R.T. 0.035 min
Lab File: BP020872.D
Acq: 09 Jul 2024 21:20



Tgt Ion:276 Resp: 2174400
Ion Ratio Lower Upper
276 100
138 19.0 16.4 24.6
277 23.3 18.7 28.1

