

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
 Data File : BP020867.D
 Acq On : 09 Jul 2024 16:56
 Operator : MA/JU
 Sample : PB161773BS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS773

Manual Integrations
 APPROVED

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

Quant Time: Jul 09 23:16:02 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.728	152	201823	20.000	ng/u1	0.00
20) Naphthalene-d8	10.493	136	828571	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.363	164	545519	20.000	ng/u1	0.01
64) Phenanthrene-d10	17.175	188	1184585	20.000	ng/u1	0.01
79) Chrysene-d12	21.627	240	1092888	20.000	ng/u1	0.00
88) Perylene-d12	24.998	264	1266762	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	30637	6.519	ng/uL	-0.01
4) Pyridine-d5	3.675	84	364963	26.644	ng/u1	0.00
7) Phenol-d5	6.922	99	518304	31.311	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.069	67	306280	29.186	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.269	132	420778	31.103	ng/u1	0.00
15) 4-Methylphenol-d8	8.440	113	423847	31.527	ng/u1	0.00
21) Nitrobenzene-d5	8.881	128	207936	33.991	ng/u1	0.00
24) 2-Nitrophenol-d4	9.593	143	242288	39.578	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.128	165	433697	34.393	ng/u1	0.00
31) 4-Chloroaniline-d4	10.640	131	497499	28.152	ng/u1	0.00
46) Dimethylphthalate-d6	13.769	166	1269549	33.471	ng/u1	0.01
49) Acenaphthylene-d8	14.051	160	1440272	31.823	ng/u1	0.01
54) 4-Nitrophenol-d4	14.616	143	219625	37.897	ng/u1	0.04
60) Fluorene-d10	15.381	176	1086278	34.034	ng/u1	0.02
65) 4,6-Dinitro-2-methylph...	15.522	200	198031	33.173	ng/u1	0.02
73) Anthracene-d10	17.281	188	1693714	31.858	ng/u1	0.02
81) Pyrene-d10	19.663	212	2020659	30.776	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.757	264	2053209	33.320	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.293	88	51178	9.731	ng/uL	97
5) Pyridine	3.693	79	385271	27.153	ng/u1	99
6) Benzaldehyde	6.887	77	270760	32.345	ng/u1	98
8) Phenol	6.946	94	536789	31.799	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.163	93	410296	29.358	ng/u1	99
12) 2-Chlorophenol	7.299	128	431963	31.762	ng/u1	99
13) 2-Methylphenol	8.181	108	401850	31.027	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.246	45	583338	27.466	ng/u1	99
16) Acetophenone	8.546	105	647152	30.142	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.528	70	322231	28.236	ng/u1	98
18) 4-Methylphenol	8.505	108	435864	31.794	ng/u1	100
19) Hexachloroethane	8.787	117	183023	31.001	ng/u1	94
22) Nitrobenzene	8.922	77	489965	30.896	ng/u1	98
23) Isophorone	9.440	82	928855	29.561	ng/u1	98
25) 2-Nitrophenol	9.622	139	253222	38.303	ng/u1	92
26) 2,4-Dimethylphenol	9.687	107	388994	25.264	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.916	93	559511	29.933	ng/u1	99
29) 2,4-Dichlorophenol	10.157	162	426069	34.137	ng/u1	99
30) Naphthalene	10.540	128	1348845	30.415	ng/u1	100
32) 4-Chloroaniline	10.663	127	489290	28.758	ng/u1	99
33) Hexachlorobutadiene	10.810	225	298948	32.038	ng/u1	98
34) Caprolactam	11.469	113	142114m	37.416	ng/u1	
35) 4-Chloro-3-methylphenol	11.804	107	469297	34.055	ng/u1	97
36) 2-Methylnaphthalene	12.157	142	935845	31.502	ng/u1	99

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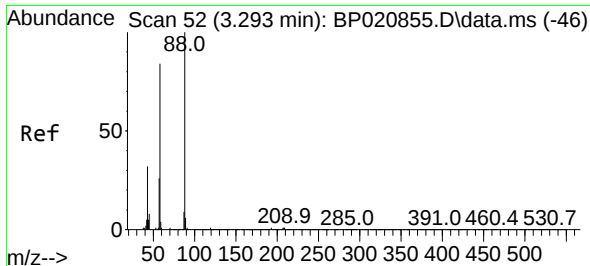
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 Quant Title : SVOA CALIBRATION
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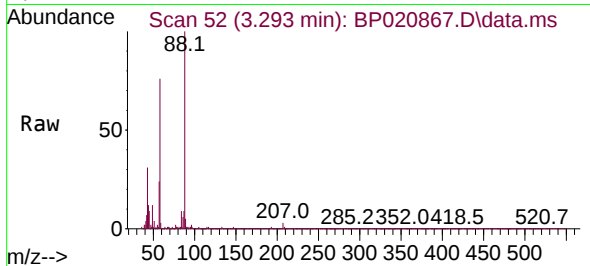
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.381	142	938824	30.914	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.528	216	555124	31.828	ng/ul	98
40) Hexachlorocyclopentadiene	12.498	237	157729	14.530	ng/ul	98
41) 2,4,6-Trichlorophenol	12.781	196	335958	32.289	ng/ul	98
42) 2,4,5-Trichlorophenol	12.863	196	370938	34.374	ng/ul	97
43) 1,1'-Biphenyl	13.181	154	1232633	30.213	ng/ul	99
44) 2-Chloronaphthalene	13.222	162	985007	30.654	ng/ul	100
45) 2-Nitroaniline	13.445	65	305699	37.771	ng/ul	95
47) Dimethylphthalate	13.822	163	1269874	32.867	ng/ul	99
48) 2,6-Dinitrotoluene	13.951	165	273359	39.678	ng/ul	90
50) Acenaphthylene	14.081	152	1567175	30.655	ng/ul	99
51) 3-Nitroaniline	14.292	138	278696	43.524	ng/ul	93
52) Acenaphthene	14.428	153	1026883	30.280	ng/ul	99
53) 2,4-Dinitrophenol	14.510	184	118711	33.219	ng/ul	98
55) 4-Nitrophenol	14.628	109	181884	35.071	ng/ul	94
56) Dibenzofuran	14.769	168	1439854	31.508	ng/ul	99
57) 2,4-Dinitrotoluene	14.751	165	394229	41.454	ng/ul#	97
58) 2,3,4,6-Tetrachlorophenol	15.016	232	290840	32.632	ng/ul	92
59) Diethylphthalate	15.198	149	1278319	33.542	ng/ul	99
61) Fluorene	15.439	166	1195638	32.564	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.422	204	627164	32.733	ng/ul	96
63) 4-Nitroaniline	15.481	138	296964m	48.867	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.534	198	211506	33.075	ng/ul	92
67) N-Nitrosodiphenylamine	15.645	169	1041329	29.808	ng/ul	98
68) 4-Bromophenyl-phenylether	16.339	248	409317	30.978	ng/ul	93
69) Hexachlorobenzene	16.457	284	484994	32.790	ng/ul	93
70) Atrazine	16.622	200	90798	7.373	ng/ul	97
71) Pentachlorophenol	16.828	266	225964	26.536	ng/ul	99
72) Phenanthrene	17.222	178	1971120	31.776	ng/ul	100
74) Anthracene	17.316	178	1933005	30.294	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.145	216	552484	28.732	ng/ul	99
76) Pentachlorobenzene	14.687	250	548189	29.912	ng/ul	98
77) Carbazole	17.598	167	1800521	34.192	ng/ul	100
78) Di-n-butylphthalate	18.175	149	2254572	32.964	ng/ul	100
80) Fluoranthene	19.310	202	2378450	29.657	ng/ul	99
82) Pyrene	19.692	202	2435285	29.608	ng/ul	100
83) Butylbenzylphthalate	20.639	149	1032818	33.817	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.527	252	763211	31.585	ng/ul	98
85) Benzo(a)anthracene	21.610	228	2395506	31.272	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.533	149	1470208	31.004	ng/ul#	98
87) Chrysene	21.674	228	2267196	31.312	ng/ul	100
89) Di-n-octyl phthalate	22.804	149	2632594	32.372	ng/ul	100
90) Benzo(b)fluoranthene	23.921	252	2449443	31.918	ng/ul	99
91) Benzo(k)fluoranthene	23.992	252	2418910	31.160	ng/ul	98
93) Benzo(a)pyrene	24.833	252	2132463	29.436	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.798	276	2979364m	32.064	ng/ul	
95) Dibenzo(a,h)anthracene	28.880	278	2431247m	31.835	ng/ul	
96) Benzo(g,h,i)perylene	29.997	276	2316478m	30.534	ng/ul	

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



#2
1,4-Dioxane
Concen: 9.731 ng/uL
RT: 3.293 min Scan# 51
Delta R.T. -0.006 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

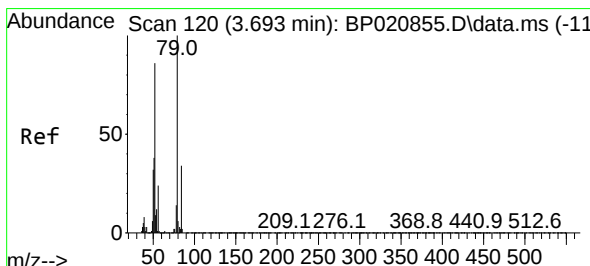
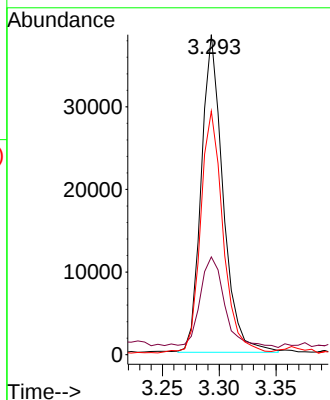
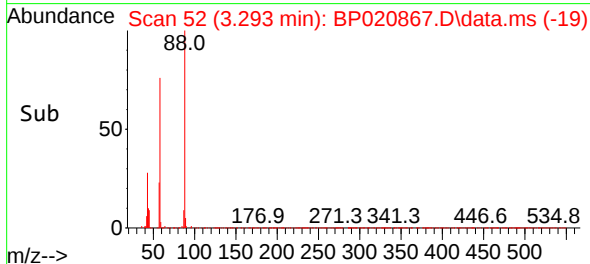
Instrument :
BNA_P
ClientSampleId :
SLCS773



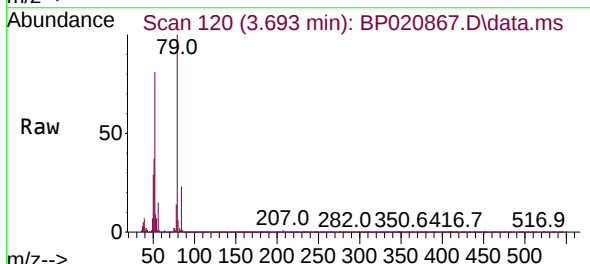
Tgt Ion: 88 Resp: 51178
Ion Ratio Lower Upper
88 100
43 30.5 28.1 42.1
58 76.1 61.1 91.7

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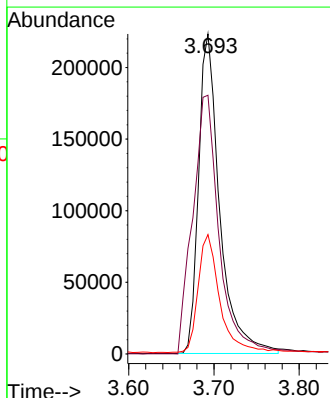
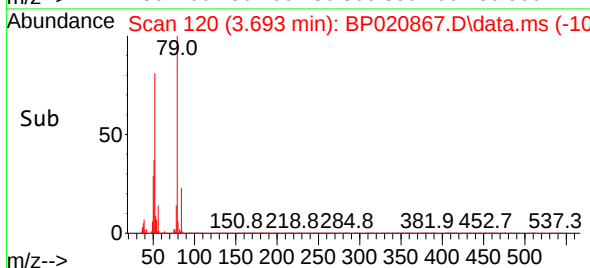
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

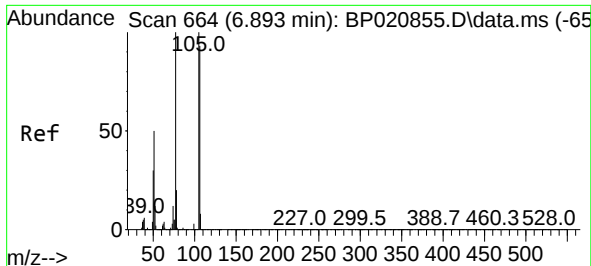


#5
Pyridine
Concen: 27.153 ng/uL
RT: 3.693 min Scan# 120
Delta R.T. -0.006 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56



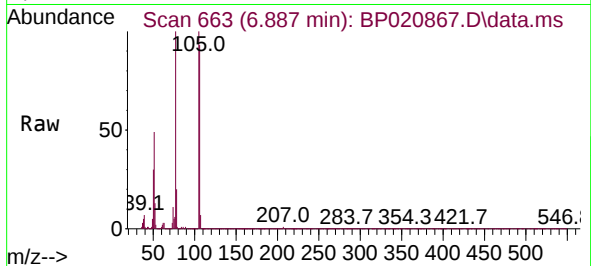
Tgt Ion: 79 Resp: 385271
Ion Ratio Lower Upper
79 100
52 80.9 64.6 97.0
51 37.3 32.0 48.0





#6
Benzaldehyde
Concen: 32.345 ng/ul
RT: 6.887 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

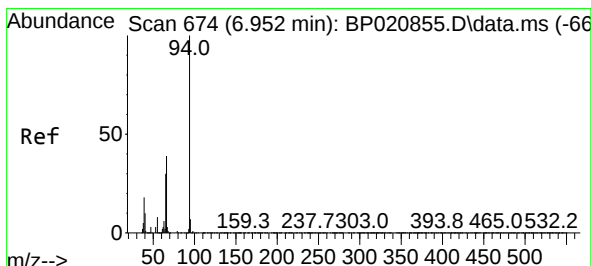
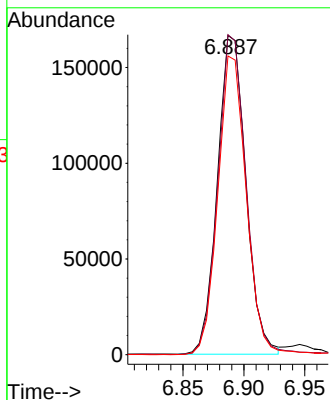
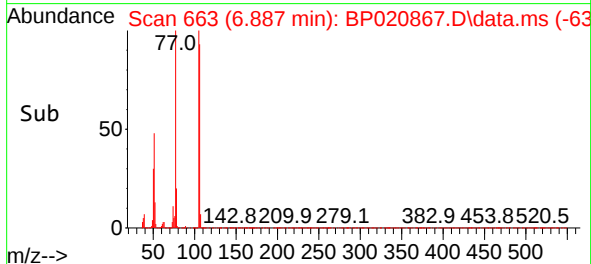
Instrument :
BNA_P
ClientSampleId :
SLCS773



Tgt Ion: 77 Resp: 270760
Ion Ratio Lower Upper
77 100
105 100.2 78.2 117.2
106 93.6 73.2 109.8

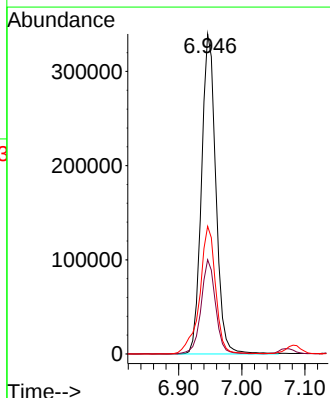
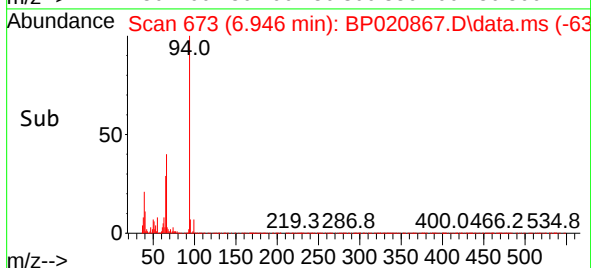
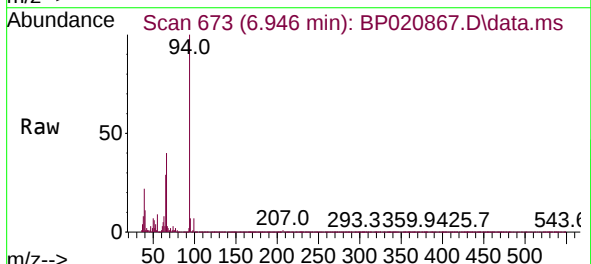
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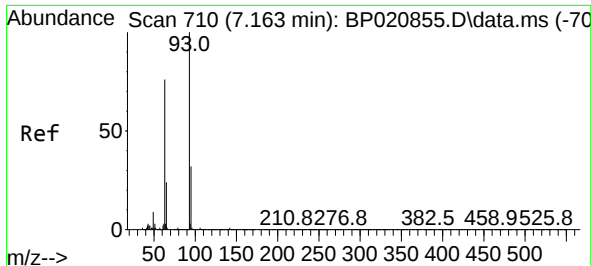
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#8
Phenol
Concen: 31.799 ng/ul
RT: 6.946 min Scan# 673
Delta R.T. -0.000 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

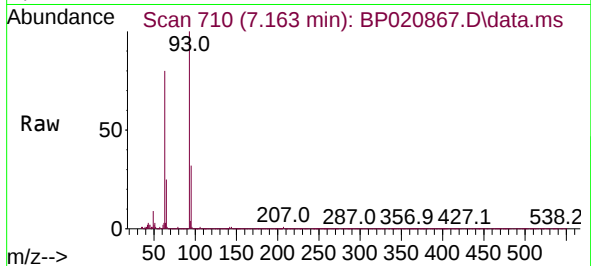
Tgt Ion: 94 Resp: 536789
Ion Ratio Lower Upper
94 100
65 29.4 24.2 36.2
66 39.9 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 29.358 ng/ul
RT: 7.163 min Scan# 710
Delta R.T. -0.006 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

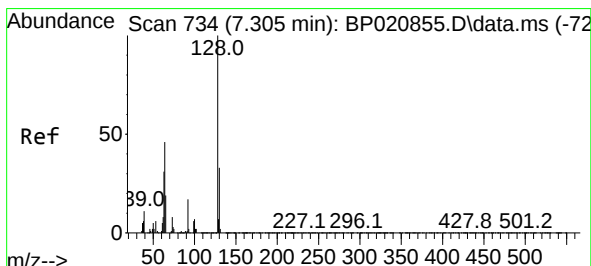
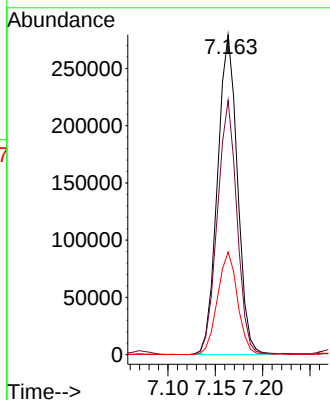
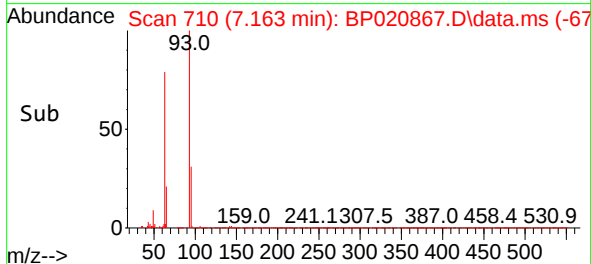
Instrument :
BNA_P
ClientSampleId :
SLCS773



Tgt Ion: 93 Resp: 410290
Ion Ratio Lower Upper
93 100
63 79.5 63.4 95.2
95 32.1 27.0 40.4

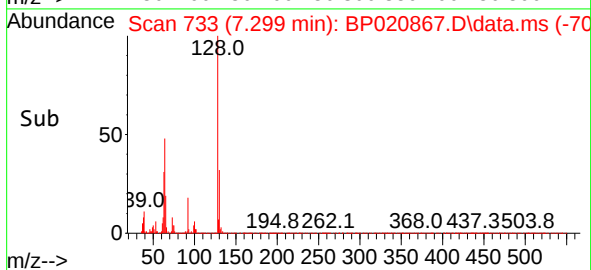
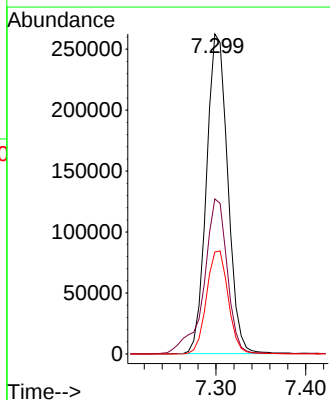
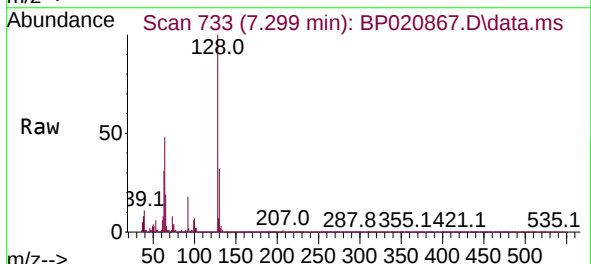
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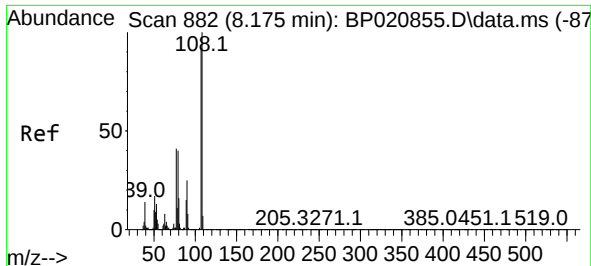
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#12
2-Chlorophenol
Concen: 31.762 ng/ul
RT: 7.299 min Scan# 733
Delta R.T. -0.006 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

Tgt Ion:128 Resp: 431963
Ion Ratio Lower Upper
128 100
64 48.5 39.4 59.2
130 31.9 25.9 38.9





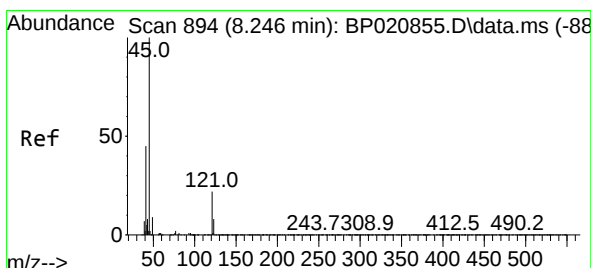
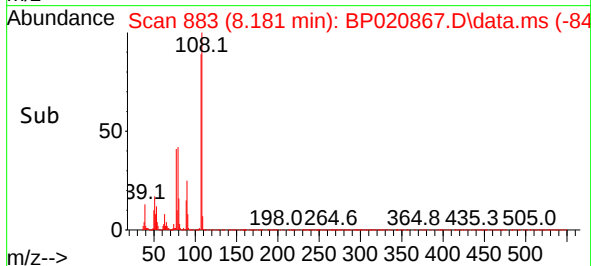
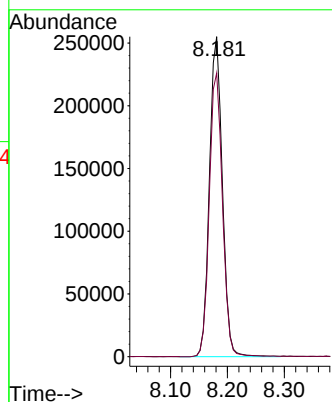
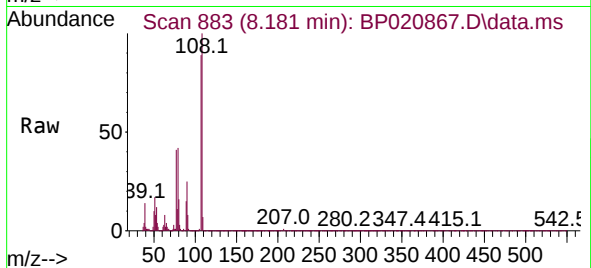
#13
2-Methylphenol
Concen: 31.027 ng/ul
RT: 8.181 min Scan# 882
Delta R.T. 0.006 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:108 Resp: 401850
Ion Ratio Lower Upper
108 100
107 88.6 71.7 107.5

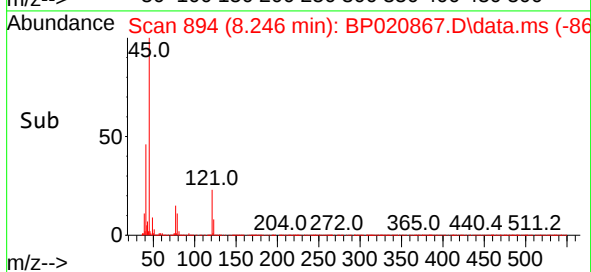
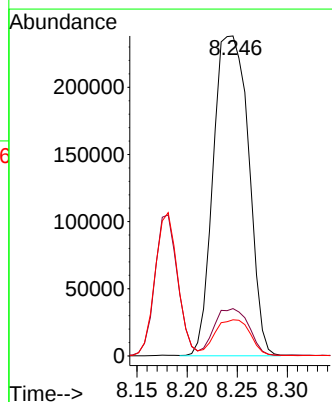
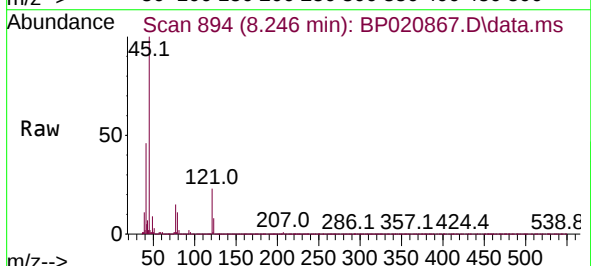
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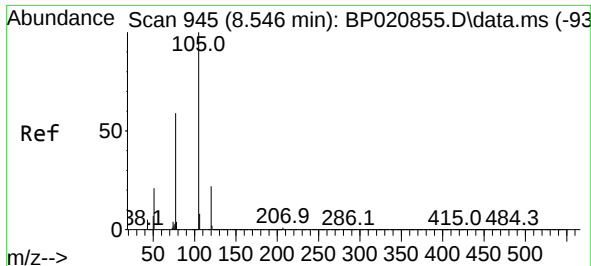
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.466 ng/ul
RT: 8.246 min Scan# 894
Delta R.T. -0.006 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

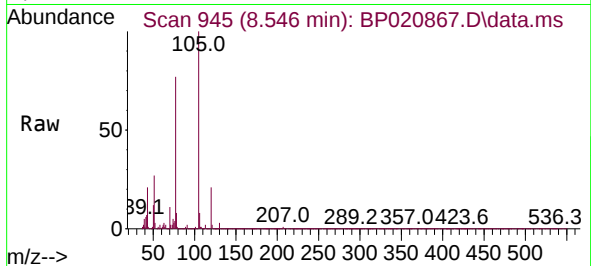
Tgt Ion: 45 Resp: 583338
Ion Ratio Lower Upper
45 100
77 14.8 11.3 16.9
79 11.3 9.1 13.7





#16
Acetophenone
Concen: 30.142 ng/ul
RT: 8.546 min Scan# 941
Delta R.T. -0.006 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

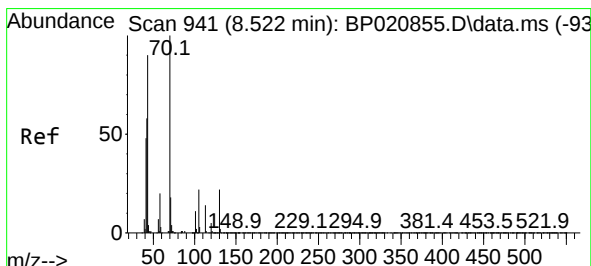
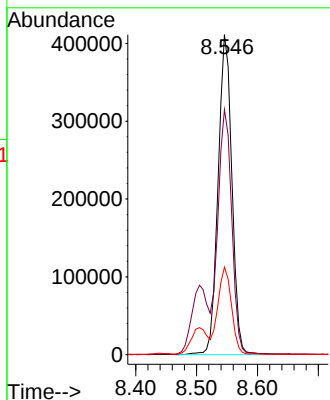
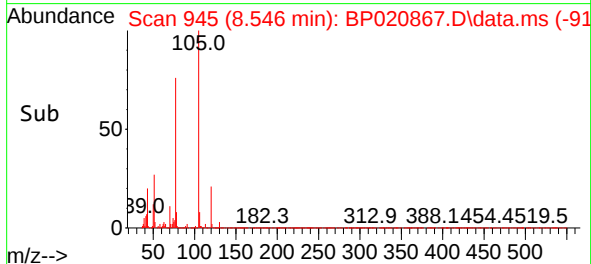
Instrument :
BNA_P
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Tgt Ion: 105 Resp: 647152
Ion Ratio Lower Upper
105 100
77 76.6 62.2 93.4
51 27.4 23.6 35.4

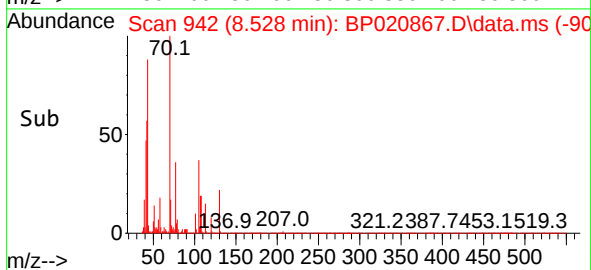
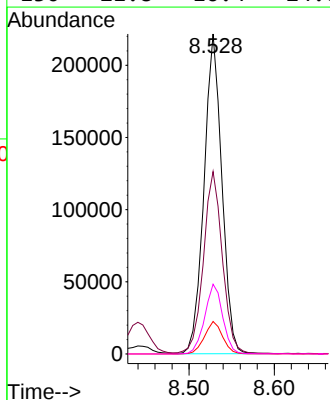
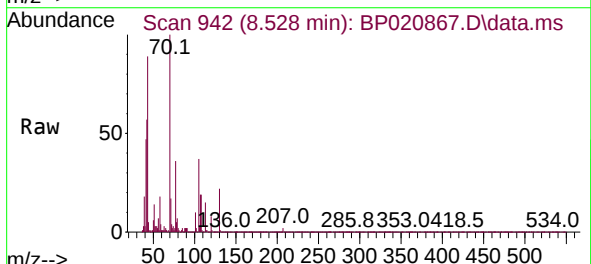
Manual Integrations
APPROVED

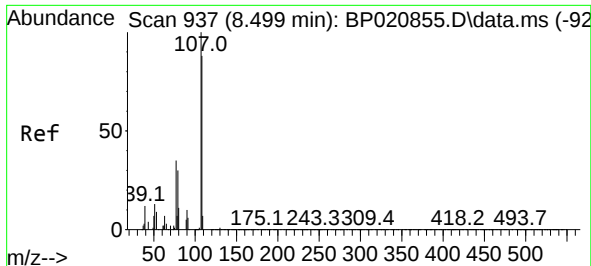
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#17
N-Nitroso-di-n-propylamine
Concen: 28.236 ng/ul
RT: 8.528 min Scan# 942
Delta R.T. -0.006 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

Tgt Ion: 70 Resp: 322231
Ion Ratio Lower Upper
70 100
42 57.0 46.8 70.2
101 10.2 8.0 12.0
130 21.8 16.4 24.6





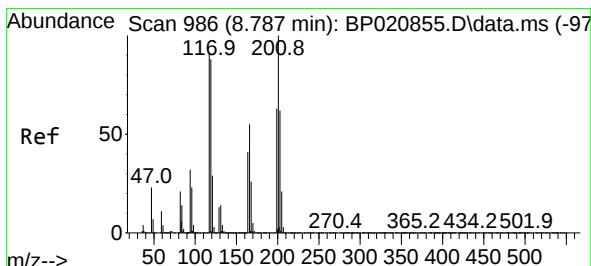
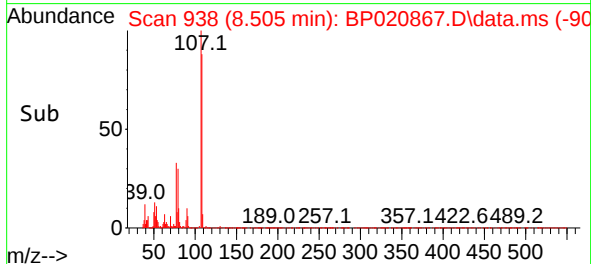
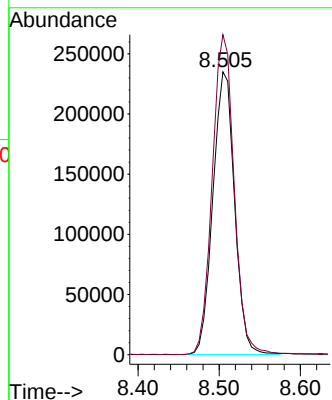
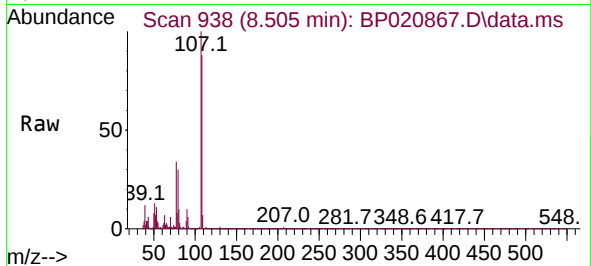
#18
4-Methylphenol
Concen: 31.794 ng/ul
RT: 8.505 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

Instrument :
BNA_P
ClientSampleId :
SLCS773

Tgt Ion:108 Resp: 435864
Ion Ratio Lower Upper
108 100
107 113.1 90.2 135.2

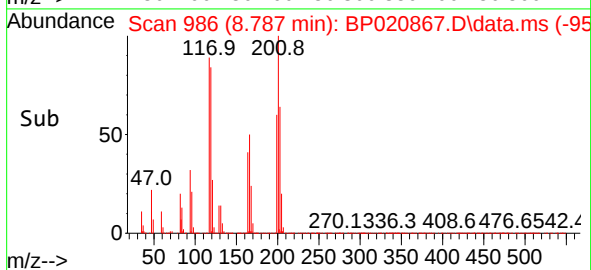
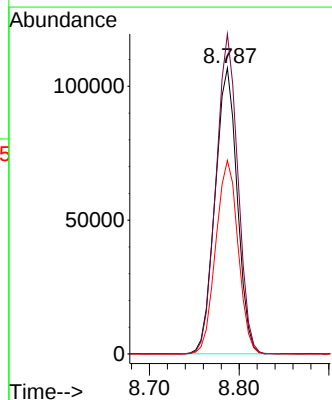
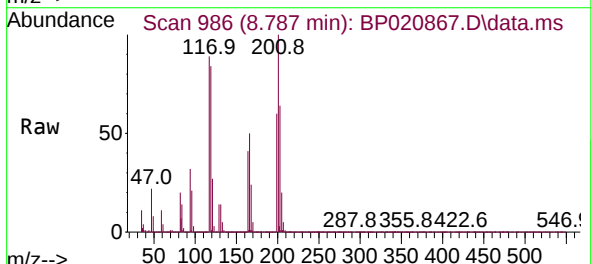
Manual Integrations
APPROVED

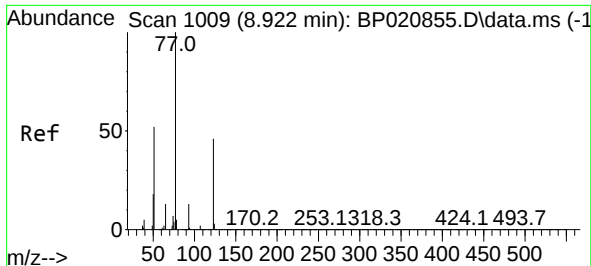
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#19
Hexachloroethane
Concen: 31.001 ng/ul
RT: 8.787 min Scan# 986
Delta R.T. -0.006 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

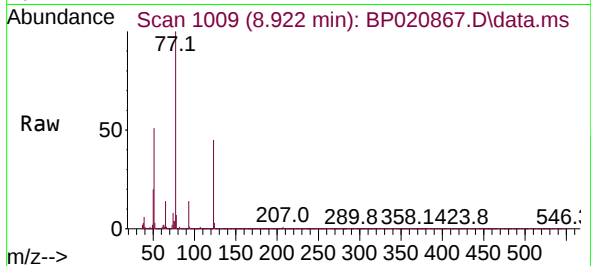
Tgt Ion:117 Resp: 183023
Ion Ratio Lower Upper
117 100
201 111.9 83.0 124.6
199 67.7 51.9 77.9





#22
Nitrobenzene
Concen: 30.896 ng/ul
RT: 8.922 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

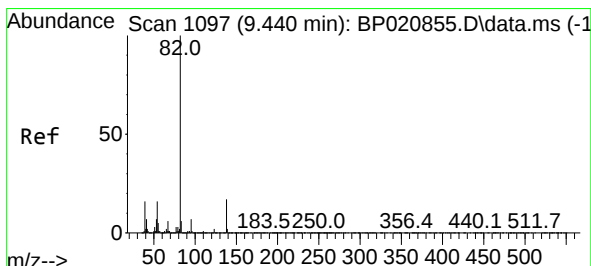
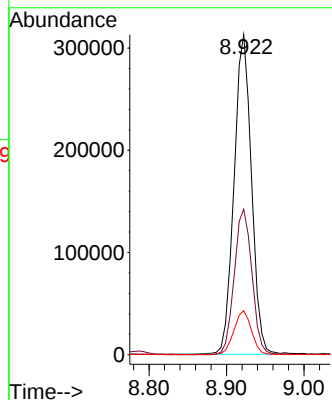
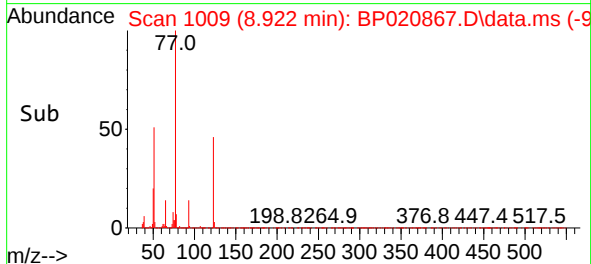
Instrument :
BNA_P
ClientSampleId :
SLCS773



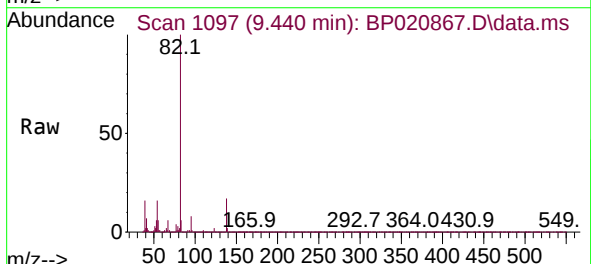
Tgt Ion: 77 Resp: 48996
Ion Ratio Lower Upper
77 100
123 45.4 35.0 52.6
65 13.8 11.0 16.4

Manual Integrations
APPROVED

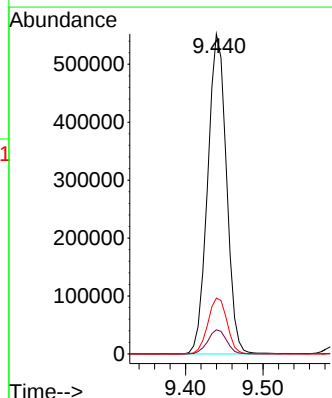
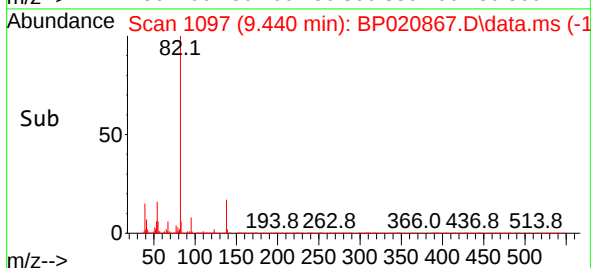
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

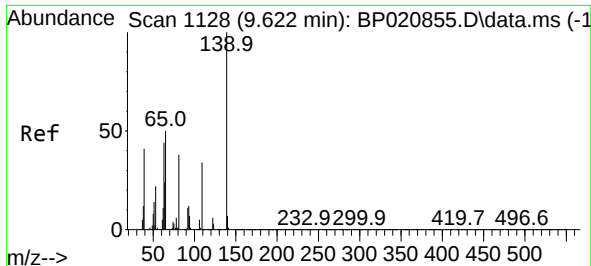


#23
Isophorone
Concen: 29.561 ng/ul
RT: 9.440 min Scan# 1097
Delta R.T. -0.000 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56



Tgt Ion: 82 Resp: 928855
Ion Ratio Lower Upper
82 100
95 7.5 6.2 9.2
138 17.5 13.2 19.8





#25
2-Nitrophenol
Concen: 38.303 ng/ul
RT: 9.622 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

Instrument :

BNA_P

ClientSampleId :

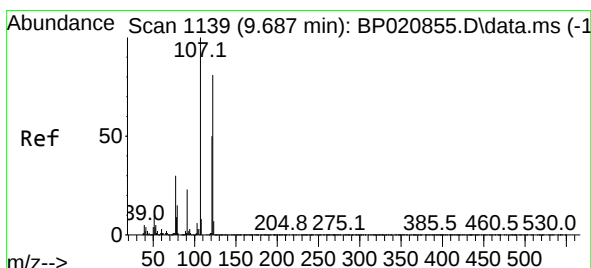
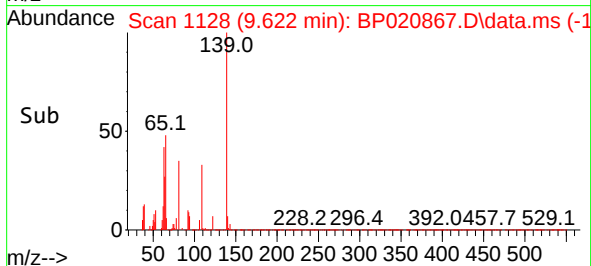
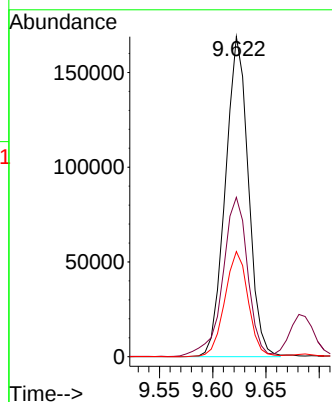
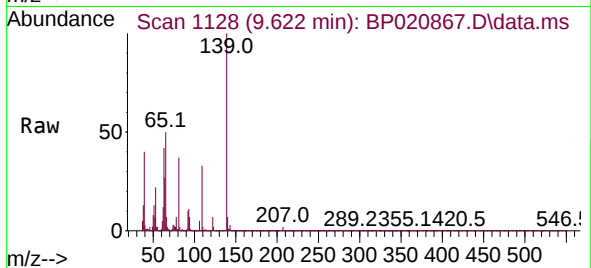
SLCS773

Tgt Ion:139 Resp: 25322
Ion Ratio Lower Upper
139 100
65 49.8 46.2 69.2
109 32.9 27.4 41.0

Manual Integrations

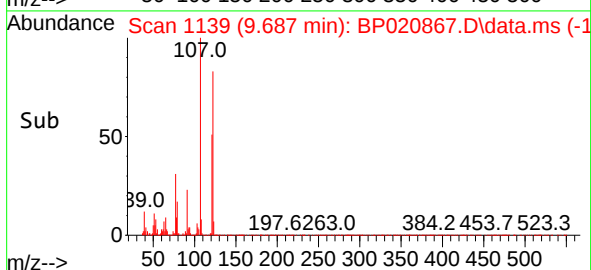
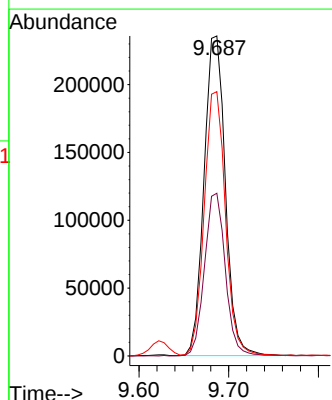
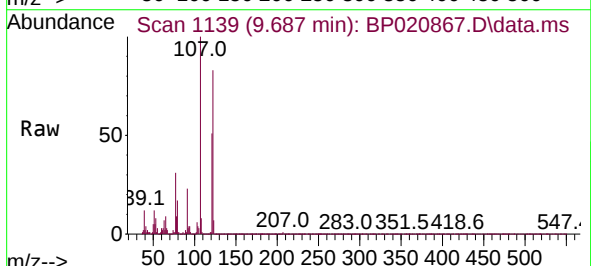
APPROVED

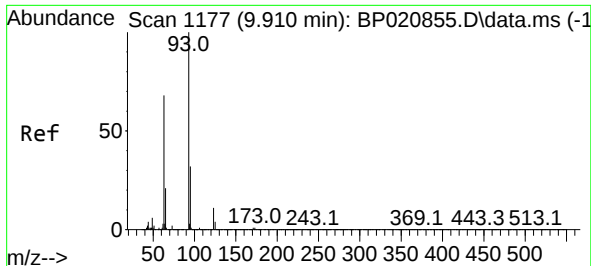
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#26
2,4-Dimethylphenol
Concen: 25.264 ng/ul
RT: 9.687 min Scan# 1139
Delta R.T. -0.000 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

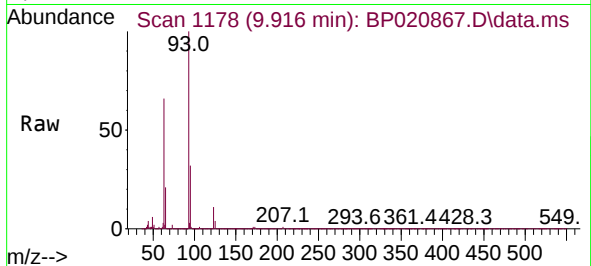
Tgt Ion:107 Resp: 388994
Ion Ratio Lower Upper
107 100
121 50.8 38.5 57.7
122 82.6 66.7 100.1





#27
Bis(2-Chloroethoxy)methane
Concen: 29.933 ng/ul
RT: 9.916 min Scan# 1177
Delta R.T. -0.000 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

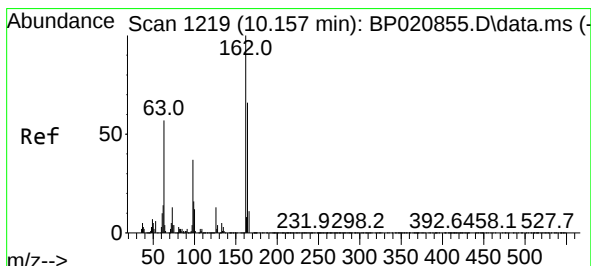
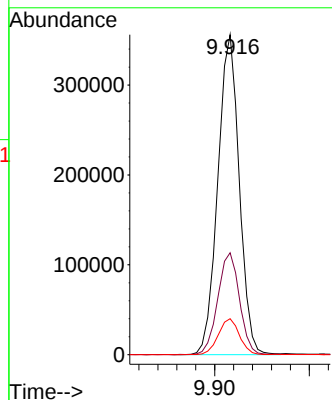
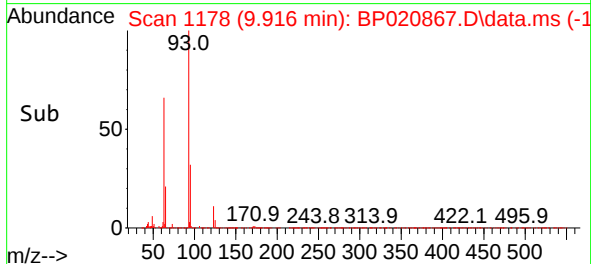
Instrument :
BNA_P
ClientSampleId :
SLCS773



Tgt Ion: 93 Resp: 55951
Ion Ratio Lower Upper
93 100
95 31.9 25.4 38.0
123 11.3 8.2 12.4

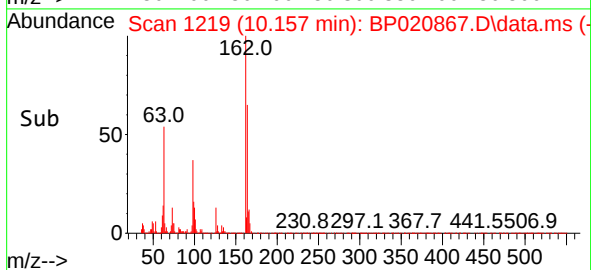
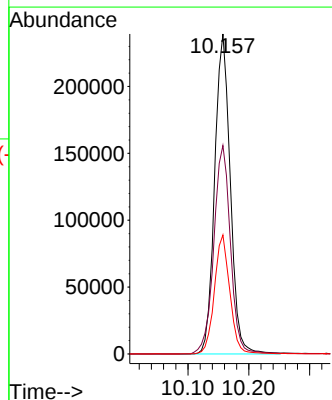
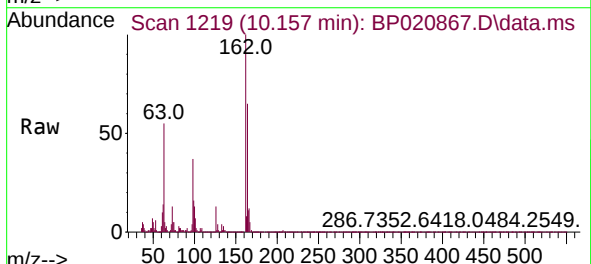
Manual Integrations
APPROVED

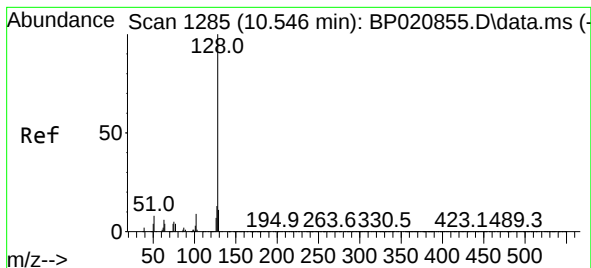
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#29
2,4-Dichlorophenol
Concen: 34.137 ng/ul
RT: 10.157 min Scan# 1219
Delta R.T. 0.006 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

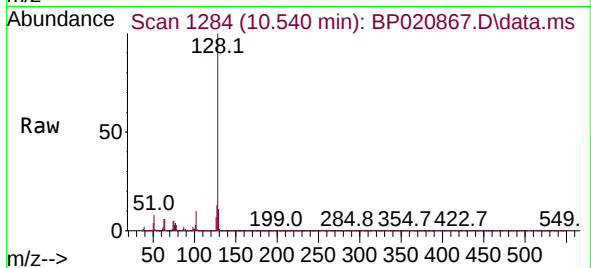
Tgt Ion:162 Resp: 426069
Ion Ratio Lower Upper
162 100
164 65.2 51.2 76.8
98 37.2 30.3 45.5





#30
Naphthalene
Concen: 30.415 ng/ul
RT: 10.540 min Scan# 1285
Delta R.T. -0.006 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

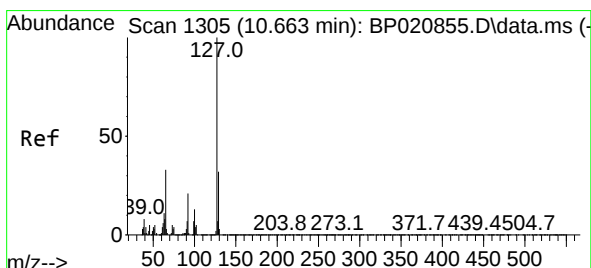
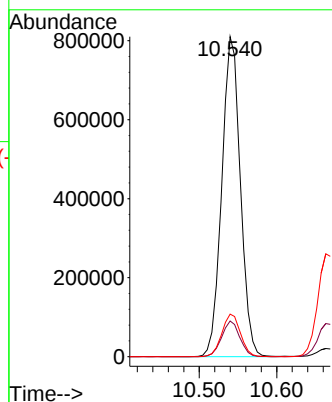
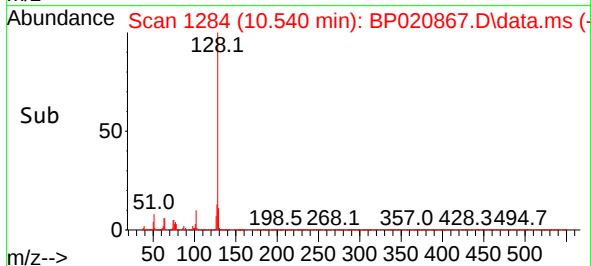
Instrument :
BNA_P
ClientSampleId :
SLCS773



Tgt Ion:128 Resp: 134884
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.3 10.6 15.8

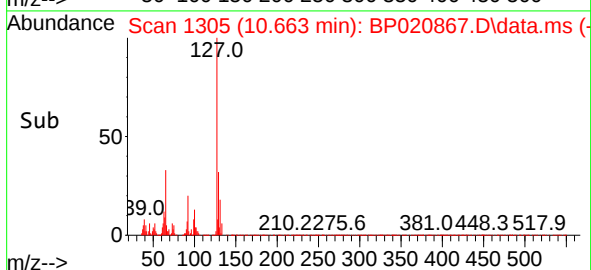
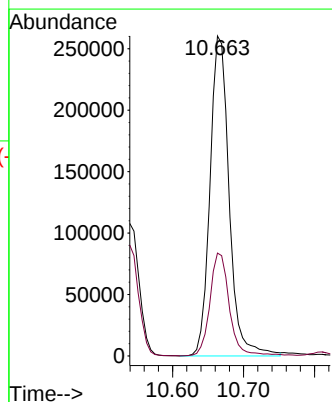
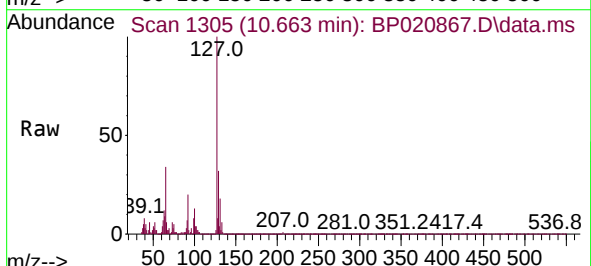
Manual Integrations
APPROVED

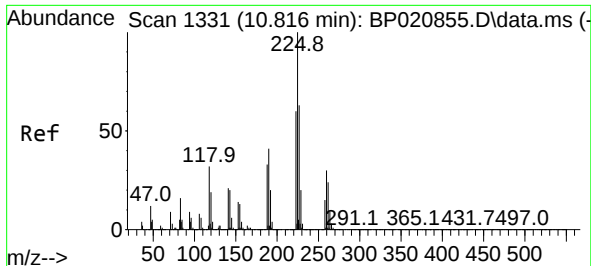
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#32
4-Chloroaniline
Concen: 28.758 ng/ul
RT: 10.663 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

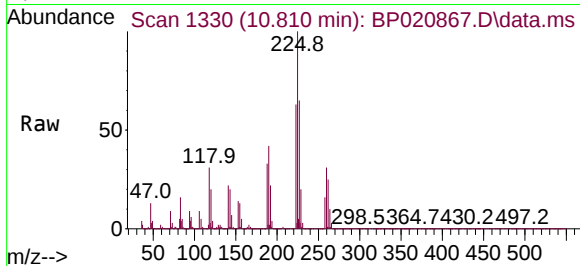
Tgt Ion:127 Resp: 489290
Ion Ratio Lower Upper
127 100
129 32.2 25.5 38.3





#33
Hexachlorobutadiene
Concen: 32.038 ng/ul
RT: 10.810 min Scan# 1331
Delta R.T. -0.006 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

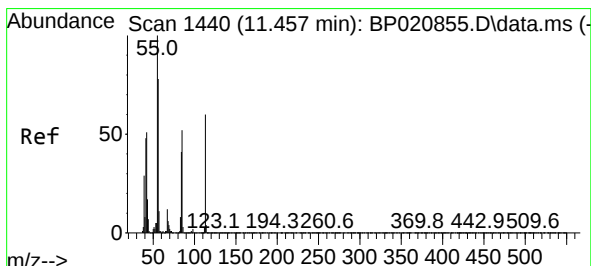
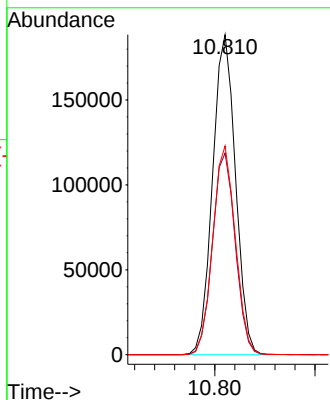
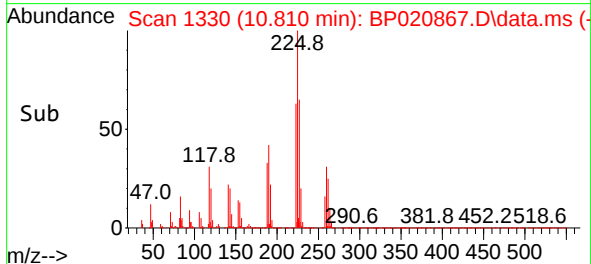
Instrument :
BNA_P
ClientSampleId :
SLCS773



Tgt Ion:225 Resp: 298948
Ion Ratio Lower Upper
225 100
223 63.0 49.8 74.8
227 65.3 49.9 74.9

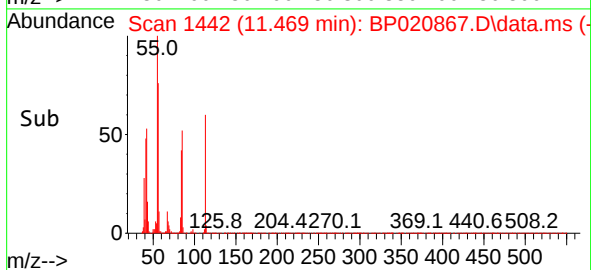
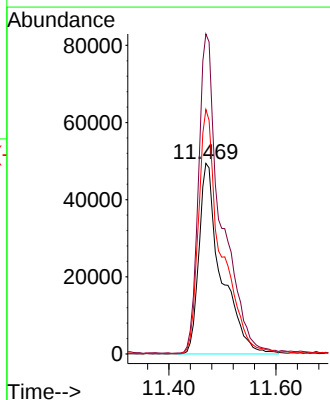
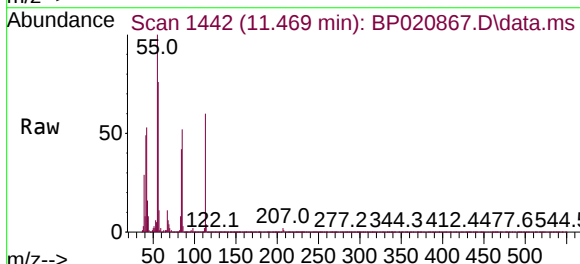
Manual Integrations
APPROVED

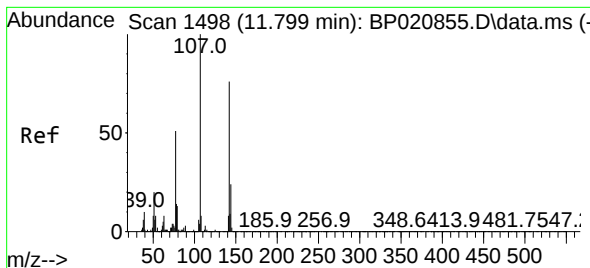
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#34
Caprolactam
Concen: 37.416 ng/ul m
RT: 11.469 min Scan# 1442
Delta R.T. 0.012 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

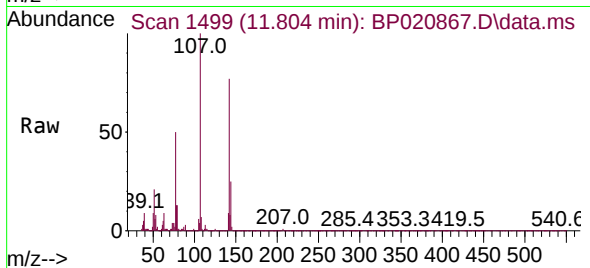
Tgt Ion:113 Resp: 142114
Ion Ratio Lower Upper
113 100
55 168.0 150.0 225.0
56 128.3 112.4 168.6





#35
4-Chloro-3-methylphenol
Concen: 34.055 ng/ul
RT: 11.804 min Scan# 1499
Delta R.T. 0.012 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

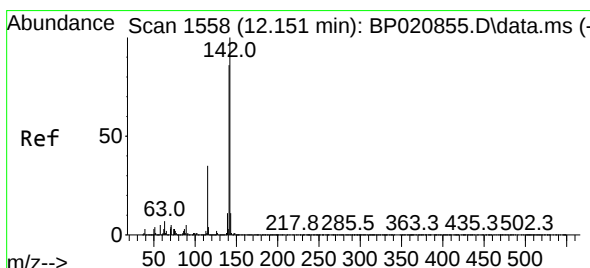
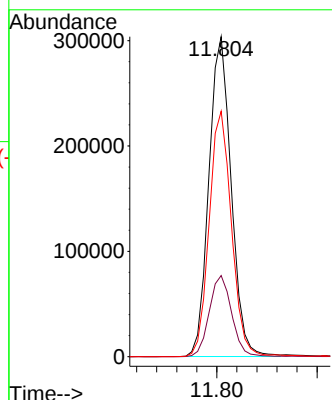
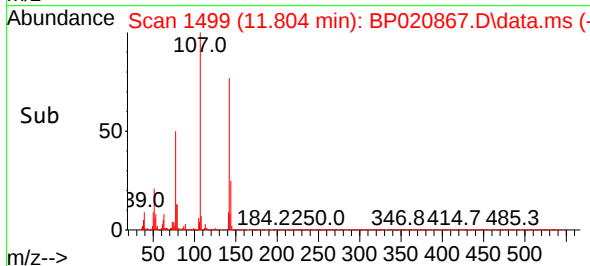
Instrument :
BNA_P
ClientSampleId :
SLCS773



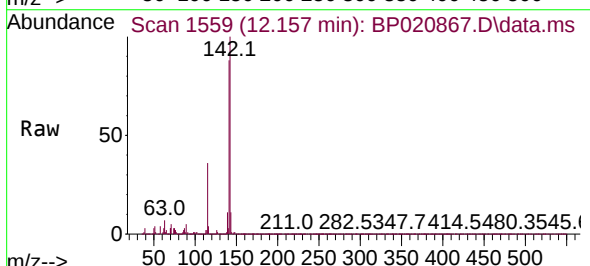
Tgt Ion:107 Resp: 469297
Ion Ratio Lower Upper
107 100
144 25.4 18.3 27.5
142 76.7 60.1 90.1

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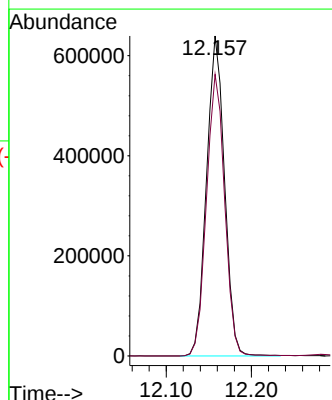
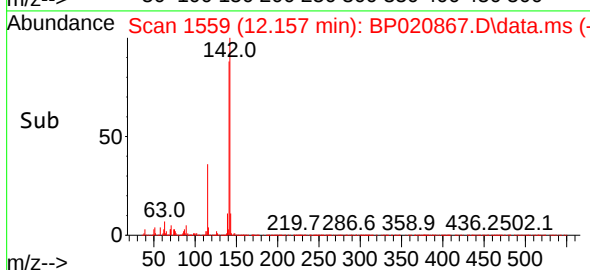
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

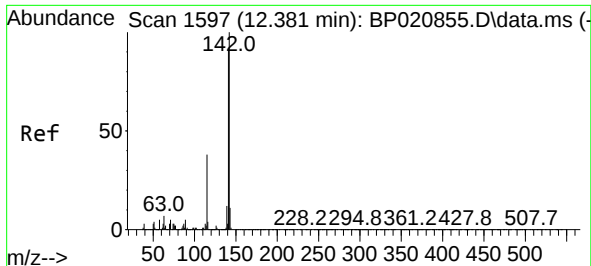


#36
2-Methylnaphthalene
Concen: 31.502 ng/ul
RT: 12.157 min Scan# 1559
Delta R.T. -0.000 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56



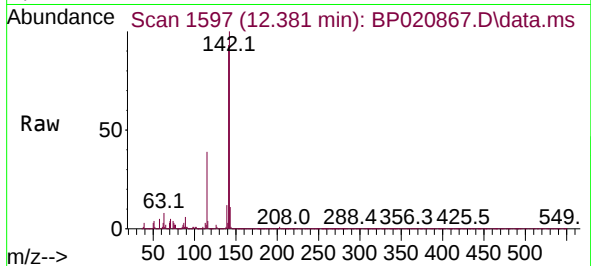
Tgt Ion:142 Resp: 935845
Ion Ratio Lower Upper
142 100
141 88.0 71.1 106.7





#37
1-Methylnaphthalene
Concen: 30.914 ng/ul
RT: 12.381 min Scan# 1597
Delta R.T. 0.006 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

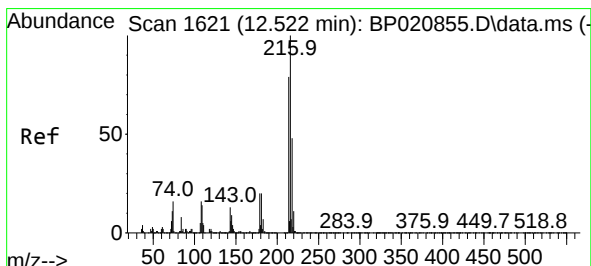
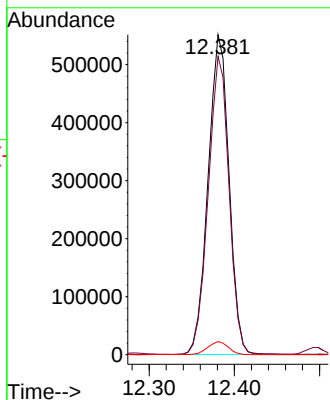
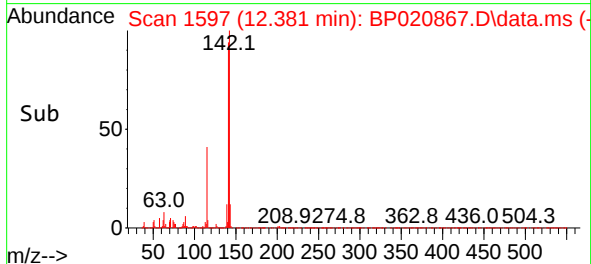
Instrument :
BNA_P
ClientSampleId :
SLCS773



Tgt Ion:142 Resp: 938824
Ion Ratio Lower Upper
142 100
141 93.2 74.9 112.3
116 4.1 3.3 4.9

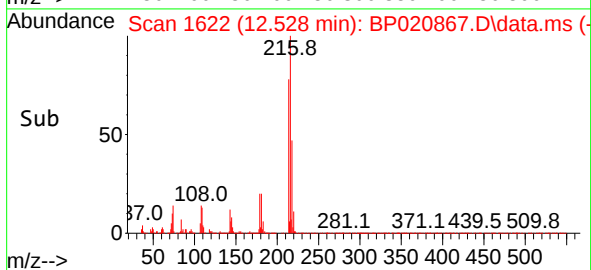
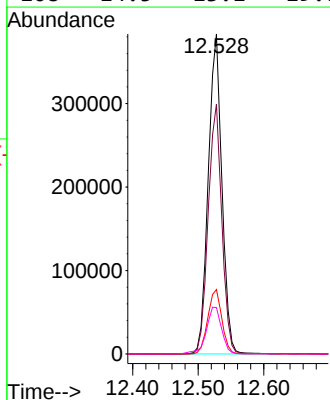
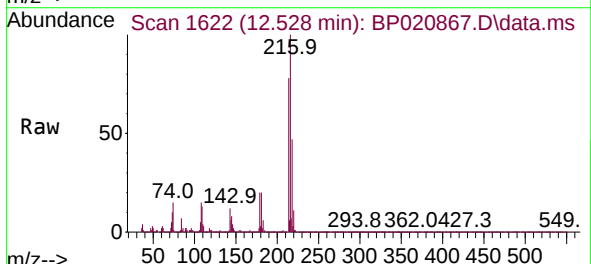
Manual Integrations
APPROVED

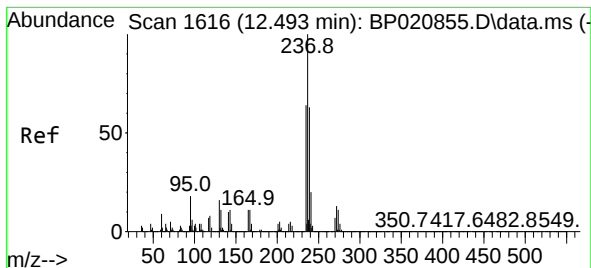
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.828 ng/ul
RT: 12.528 min Scan# 1622
Delta R.T. -0.000 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

Tgt Ion:216 Resp: 555124
Ion Ratio Lower Upper
216 100
214 78.1 62.9 94.3
179 20.2 17.5 26.3
108 14.5 13.1 19.7





#40

Hexachlorocyclopentadiene

Concen: 14.530 ng/ul

RT: 12.498 min Scan# 1616

Delta R.T. -0.000 min

Lab File: BP020867.D

Acq: 09 Jul 2024 16:56

Instrument :

BNA_P

ClientSampleId :

SLCS773

Tgt Ion:237 Resp: 157729

Ion Ratio Lower Upper

237 100

235 61.9 51.1 76.7

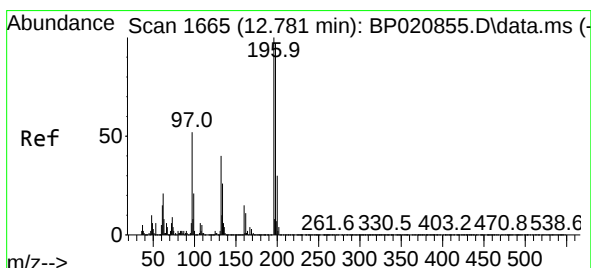
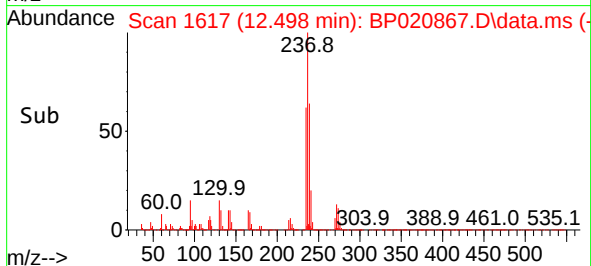
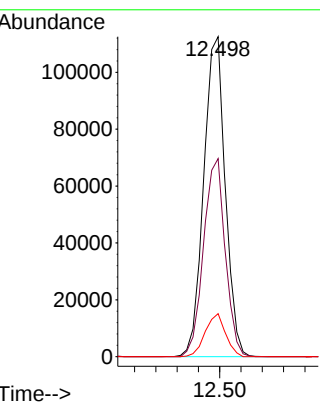
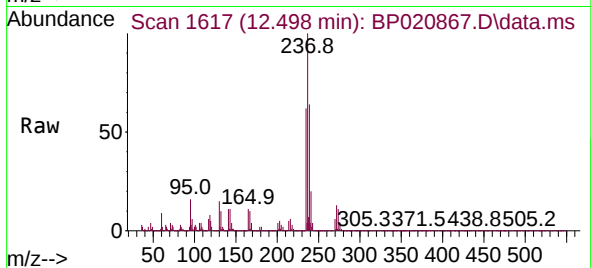
272 13.4 10.4 15.6

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: 32.289 ng/ul

RT: 12.781 min Scan# 1665

Delta R.T. 0.006 min

Lab File: BP020867.D

Acq: 09 Jul 2024 16:56

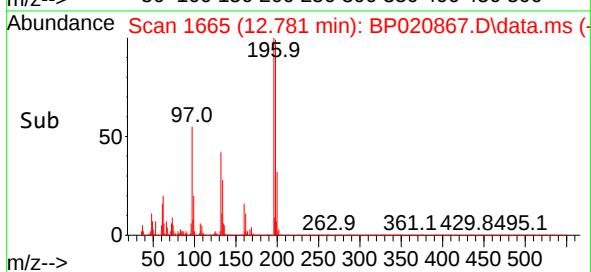
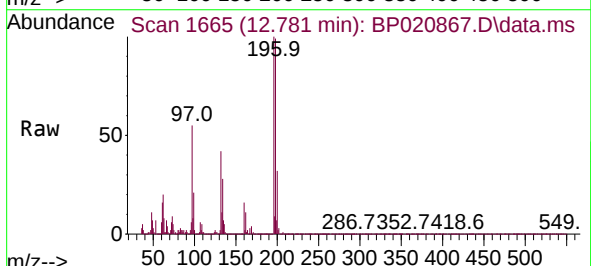
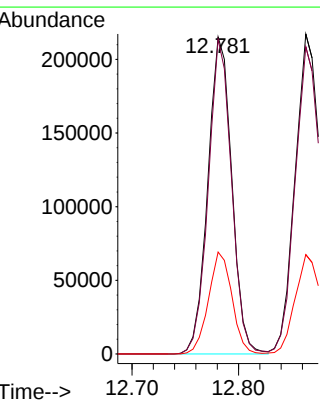
Tgt Ion:196 Resp: 335958

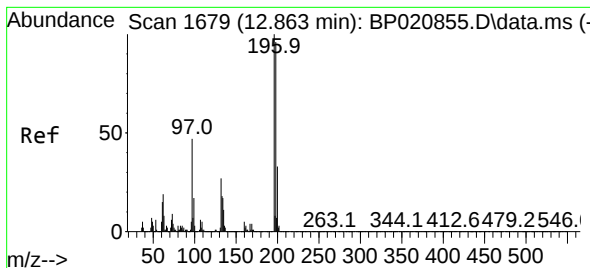
Ion Ratio Lower Upper

196 100

198 99.3 77.0 115.4

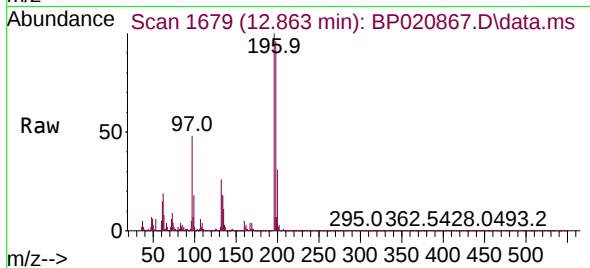
200 32.2 25.8 38.8





#42
2,4,5-Trichlorophenol
Concen: 34.374 ng/ul
RT: 12.863 min Scan# 1679
Delta R.T. 0.012 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

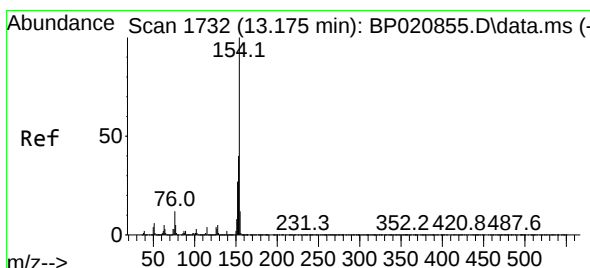
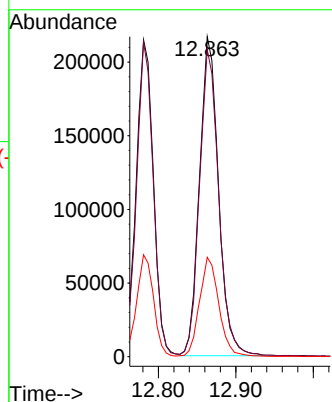
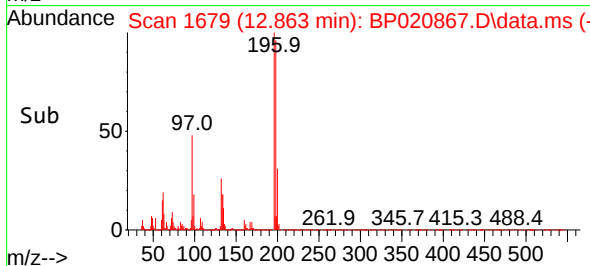
Instrument :
BNA_P
ClientSampleId :
SLCS773



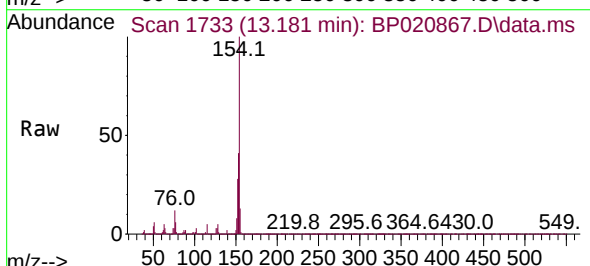
Tgt Ion:196 Resp: 370938
Ion Ratio Lower Upper
196 100
198 96.0 79.5 119.3
200 31.0 25.7 38.5

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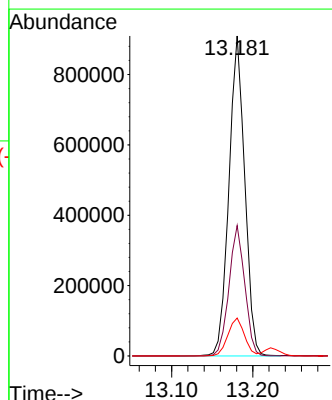
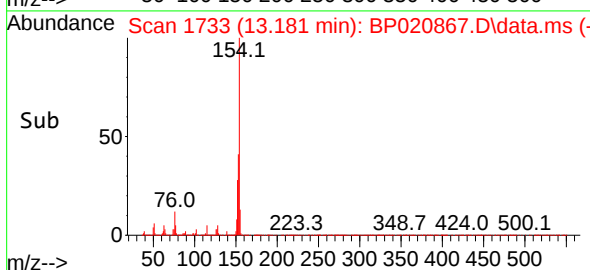
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

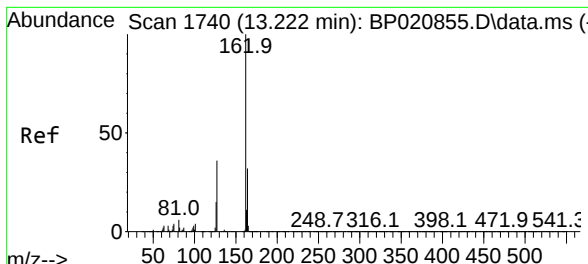


#43
1,1'-Biphenyl
Concen: 30.213 ng/ul
RT: 13.181 min Scan# 1733
Delta R.T. 0.006 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56



Tgt Ion:154 Resp: 1232633
Ion Ratio Lower Upper
154 100
153 40.7 32.6 48.8
76 11.8 10.8 16.2





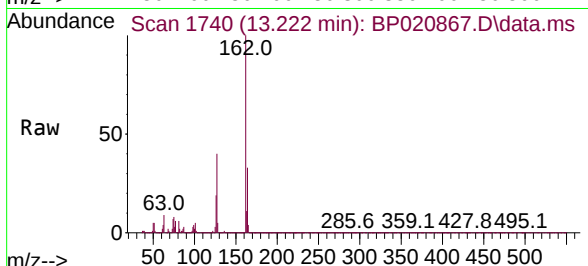
#44
 2-Chloronaphthalene
 Concen: 30.654 ng/ul
 RT: 13.222 min Scan# 1740
 Delta R.T. -0.000 min
 Lab File: BP020867.D
 Acq: 09 Jul 2024 16:56

Instrument :

BNA_P

ClientSampleId :

SLCS773



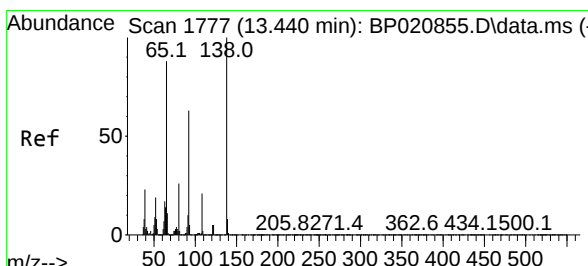
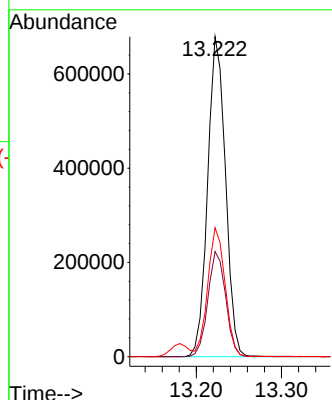
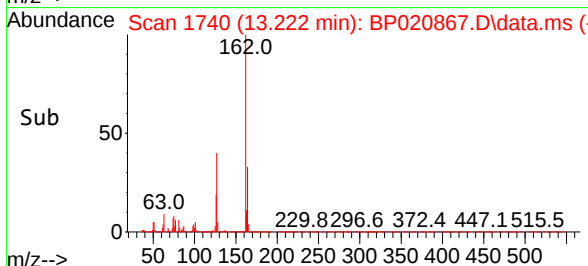
Tgt Ion:	162	Resp:	98500
Ion Ratio	Lower	Upper	
162	100		
164	32.8	26.5	39.7
127	40.3	32.5	48.7

Manual Integrations

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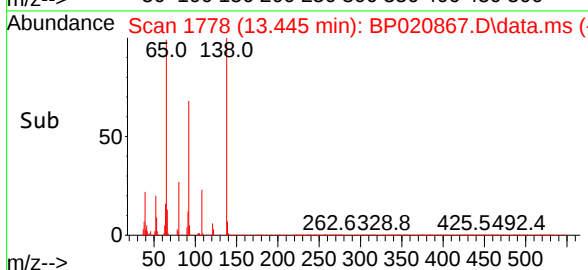
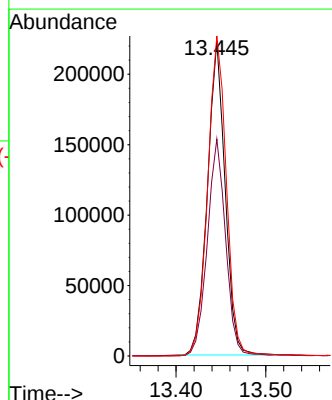
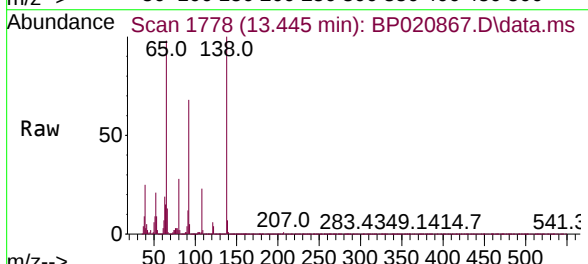
Reviewed By :Yogesh Patel 07/10/2024

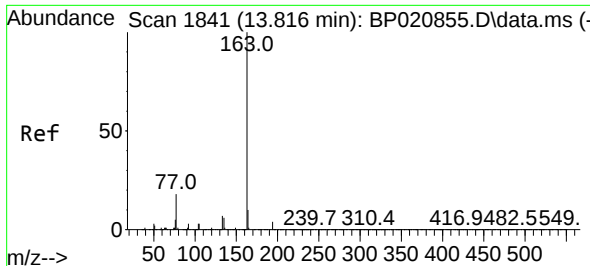
Supervised By :mohammad ahmed 07/10/2024



#45
 2-Nitroaniline
 Concen: 37.771 ng/ul
 RT: 13.445 min Scan# 1778
 Delta R.T. 0.012 min
 Lab File: BP020867.D
 Acq: 09 Jul 2024 16:56

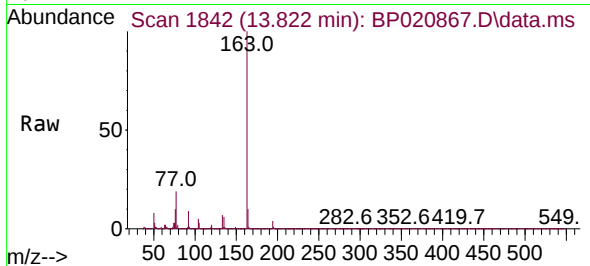
Tgt Ion:	65	Resp:	305699
Ion Ratio	Lower	Upper	
65	100		
92	68.9	53.7	80.5
138	101.5	76.4	114.6





#47
Dimethylphthalate
Concen: 32.867 ng/ul
RT: 13.822 min Scan# 1842
Delta R.T. 0.018 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

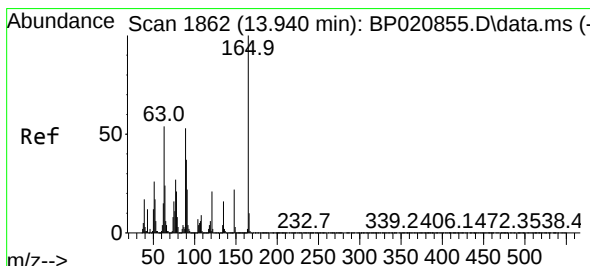
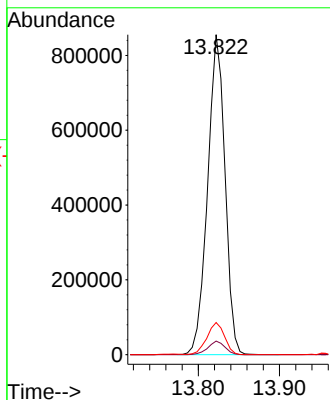
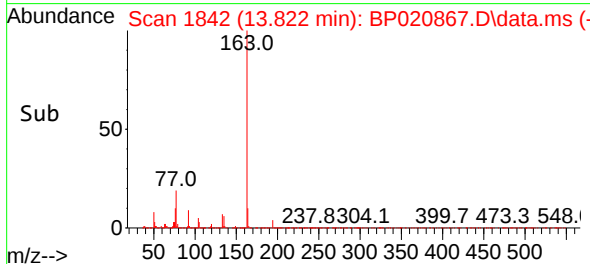
Instrument :
BNA_P
ClientSampleId :
SLCS773



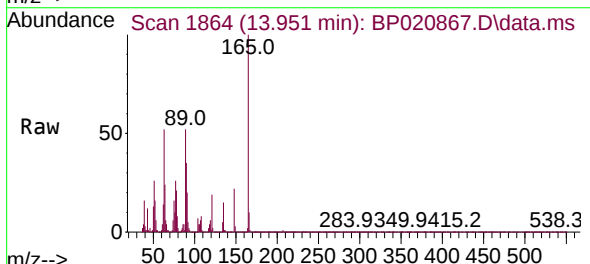
Tgt Ion:163 Resp: 1269874
Ion Ratio Lower Upper
163 100
194 4.3 3.0 4.6
164 10.1 8.4 12.6

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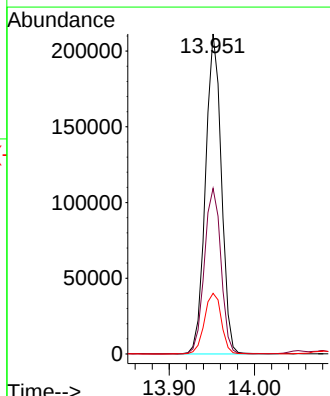
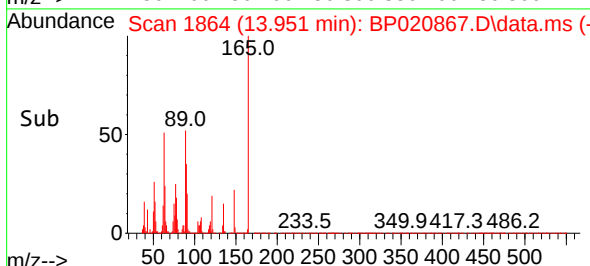
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

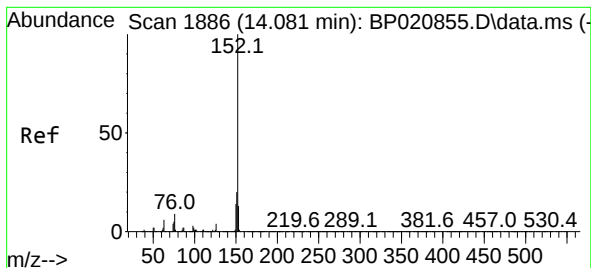


#48
2,6-Dinitrotoluene
Concen: 39.678 ng/ul
RT: 13.951 min Scan# 1864
Delta R.T. 0.012 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56



Tgt Ion:165 Resp: 273359
Ion Ratio Lower Upper
165 100
89 51.8 48.7 73.1
121 19.0 17.3 25.9





#50

Acenaphthylene

Concen: 30.655 ng/ul

RT: 14.081 min Scan# 1886

Delta R.T. 0.012 min

Lab File: BP020867.D

Acq: 09 Jul 2024 16:56

Instrument :

BNA_P

ClientSampleId :

SLCS773

Tgt Ion:152 Resp: 156717

Ion Ratio Lower Upper

152 100

151 19.9 16.2 24.4

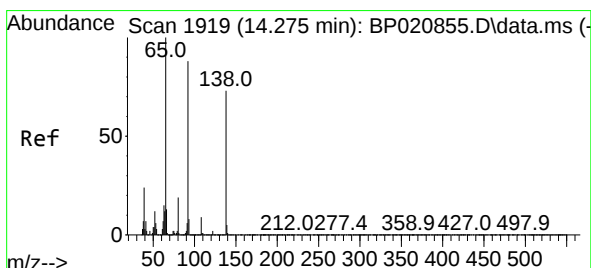
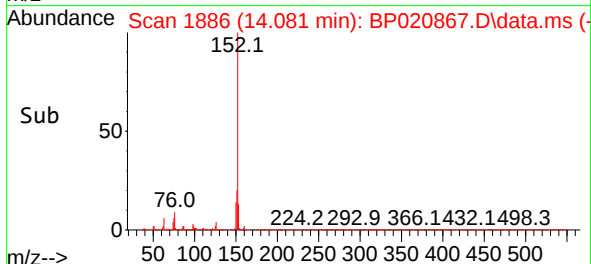
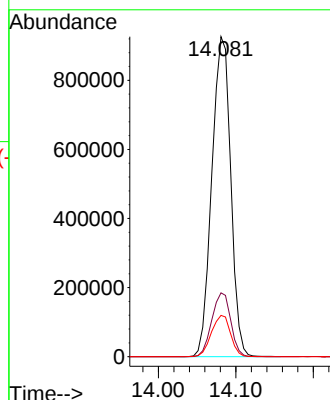
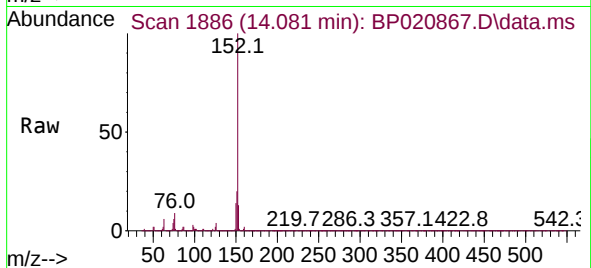
153 12.9 10.8 16.2

Manual Integrations

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Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#51

3-Nitroaniline

Concen: 43.524 ng/ul

RT: 14.292 min Scan# 1922

Delta R.T. 0.018 min

Lab File: BP020867.D

Acq: 09 Jul 2024 16:56

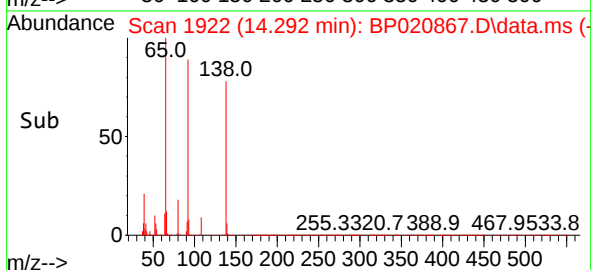
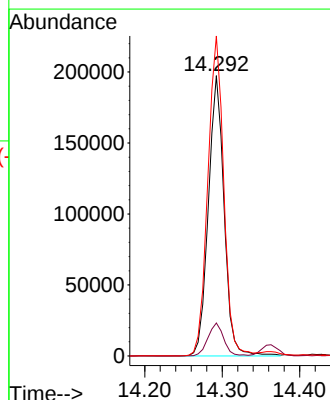
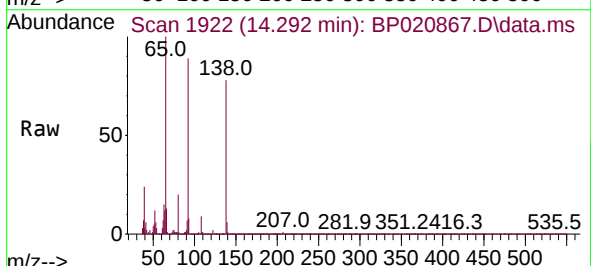
Tgt Ion:138 Resp: 278696

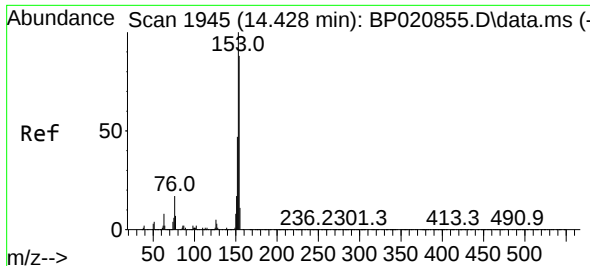
Ion Ratio Lower Upper

138 100

108 11.8 10.8 16.2

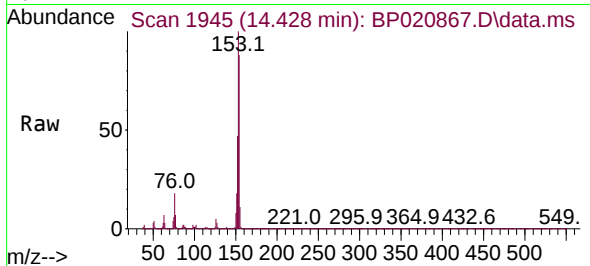
92 114.2 98.3 147.5





#52
Acenaphthene
Concen: 30.280 ng/ul
RT: 14.428 min Scan# 1945
Delta R.T. 0.012 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

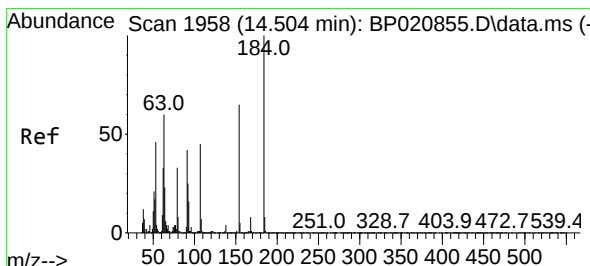
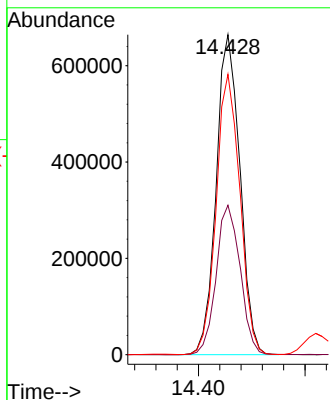
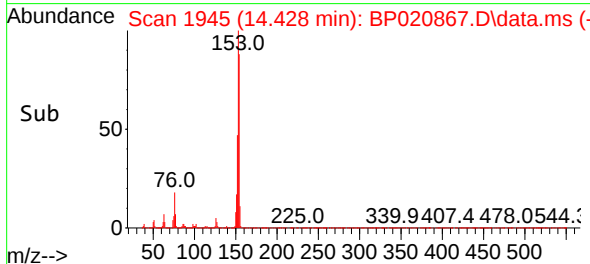
Instrument :
BNA_P
ClientSampleId :
SLCS773



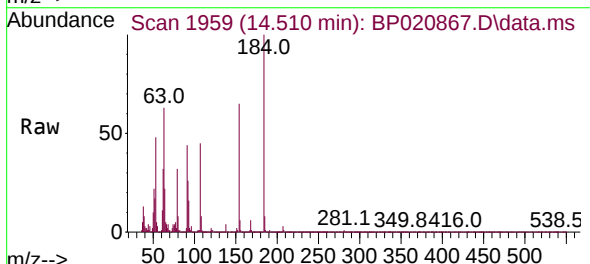
Tgt Ion:153 Resp: 102688
Ion Ratio Lower Upper
153 100
152 46.7 38.2 57.2
154 87.6 69.8 104.6

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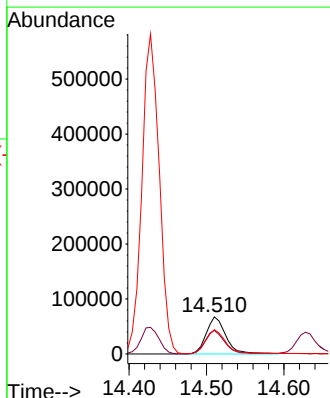
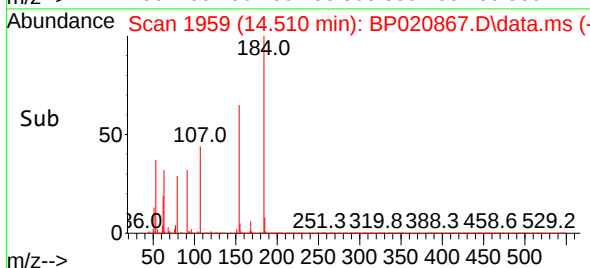
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

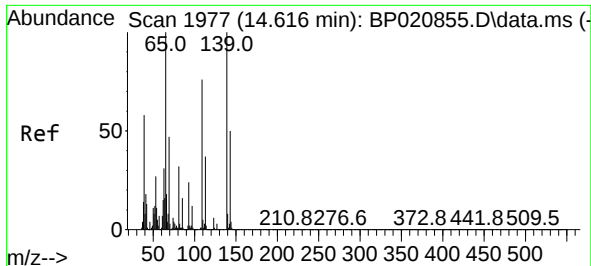


#53
2,4-Dinitrophenol
Concen: 33.219 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. 0.029 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56



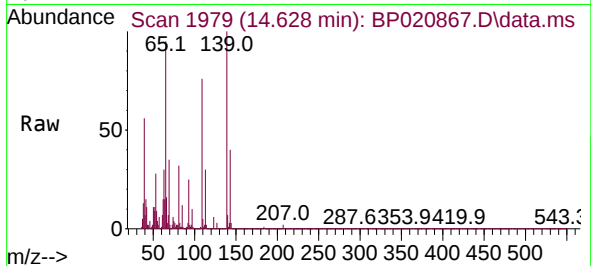
Tgt Ion:184 Resp: 118711
Ion Ratio Lower Upper
184 100
63 63.2 49.5 74.3
154 65.5 51.4 77.0





#55
4-Nitrophenol
Concen: 35.071 ng/ul
RT: 14.628 min Scan# 1977
Delta R.T. 0.029 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

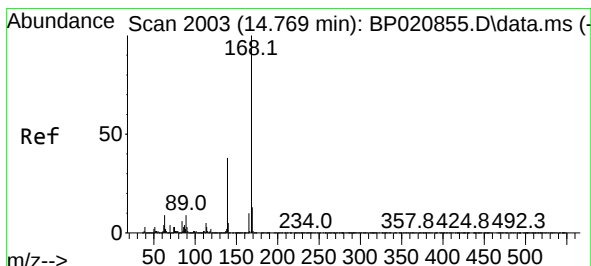
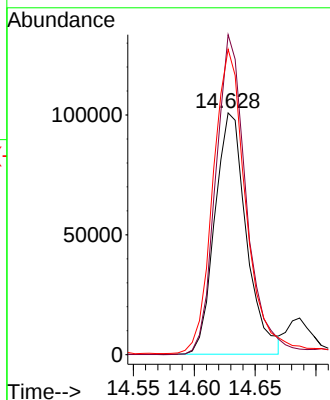
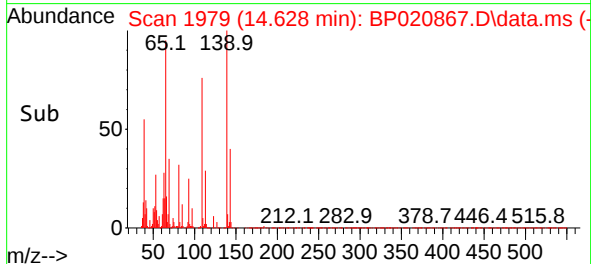
Instrument :
BNA_P
ClientSampleId :
SLCS773



Tgt Ion:109 Resp: 181884
Ion Ratio Lower Upper
109 100
139 132.4 97.4 146.2
65 126.4 98.2 147.4

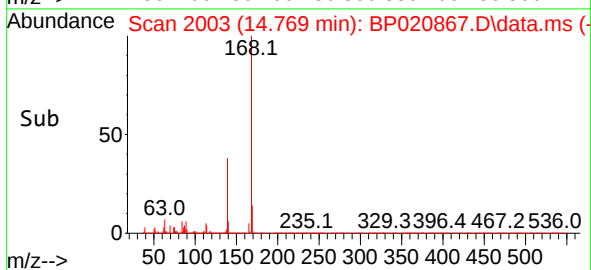
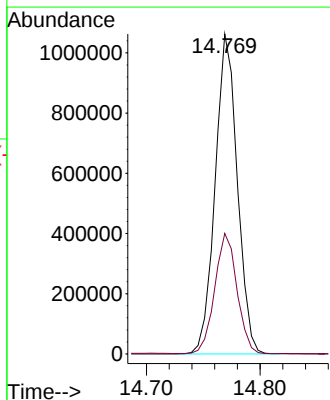
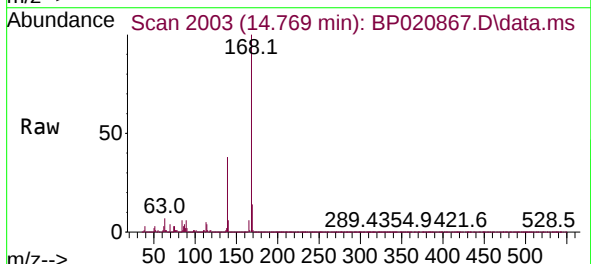
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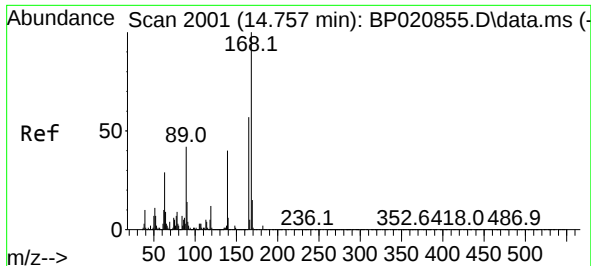
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#56
Dibenzofuran
Concen: 31.508 ng/ul
RT: 14.769 min Scan# 2003
Delta R.T. 0.006 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

Tgt Ion:168 Resp: 1439854
Ion Ratio Lower Upper
168 100
139 37.7 30.7 46.1





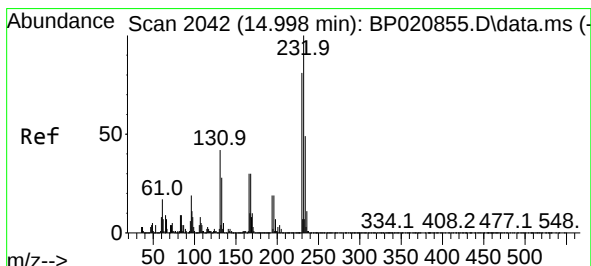
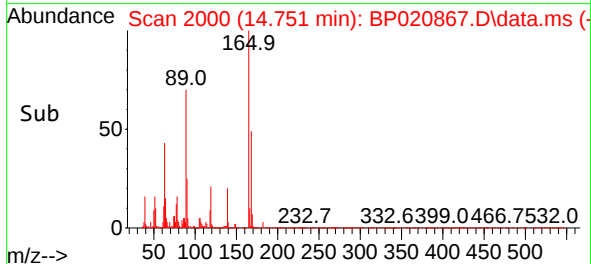
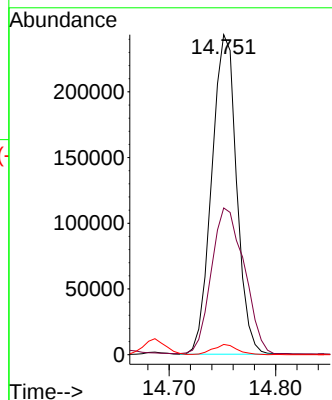
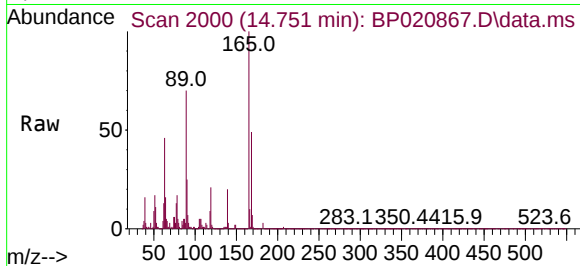
#57
2,4-Dinitrotoluene
Concen: 41.454 ng/ul
RT: 14.751 min Scan# 2000
Delta R.T. 0.018 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

Instrument :
BNA_P
ClientSampleId :
SLCS773

Tgt Ion:165 Resp: 394229
Ion Ratio Lower Upper
165 100
63 45.9 38.3 57.5
182 3.2 2.0 3.0

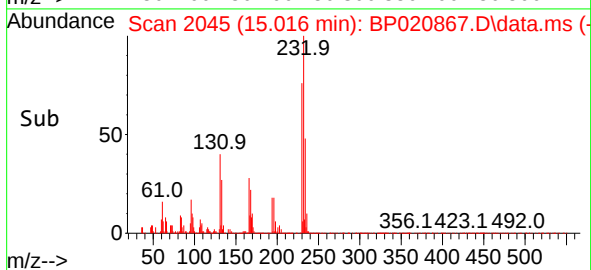
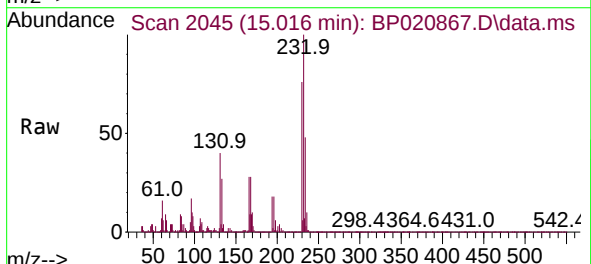
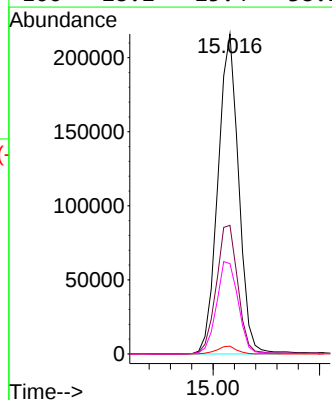
Manual Integrations
APPROVED

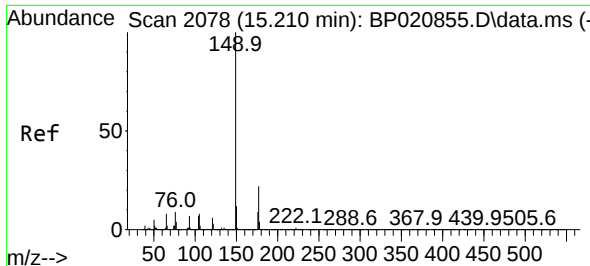
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 32.632 ng/ul
RT: 15.016 min Scan# 2045
Delta R.T. 0.018 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

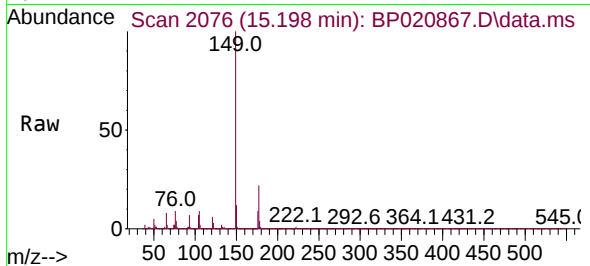
Tgt Ion:232 Resp: 290840
Ion Ratio Lower Upper
232 100
131 40.2 37.3 55.9
130 2.4 2.2 3.2
166 28.2 25.4 38.2





#59
Diethylphthalate
Concen: 33.542 ng/ul
RT: 15.198 min Scan# 2078
Delta R.T. 0.012 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

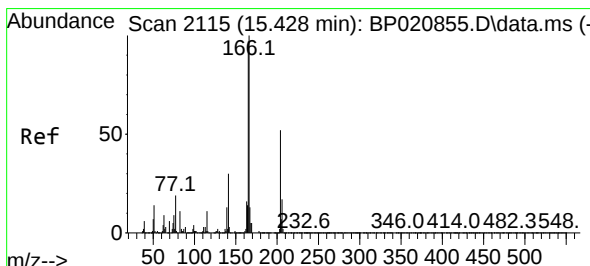
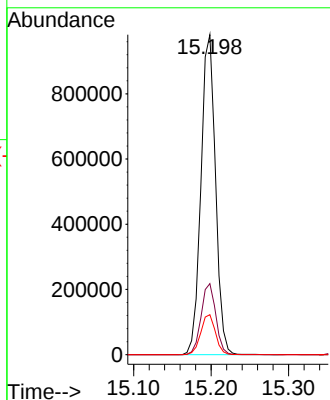
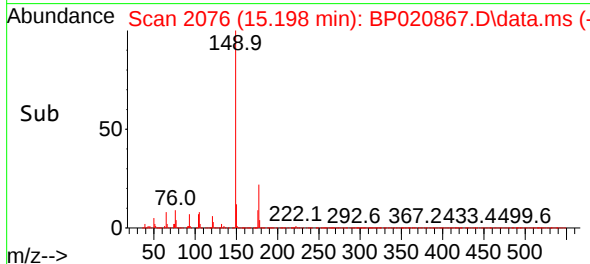
Instrument :
BNA_P
ClientSampleId :
SLCS773



Tgt Ion:149 Resp: 1278319
Ion Ratio Lower Upper
149 100
177 22.2 17.2 25.8
150 12.5 10.2 15.4

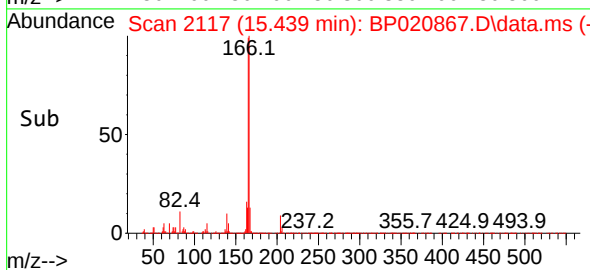
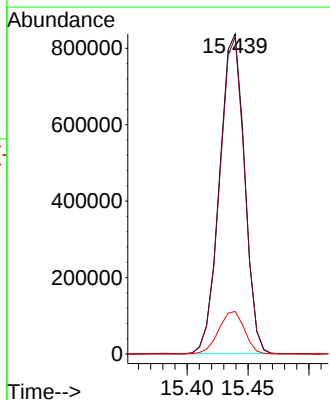
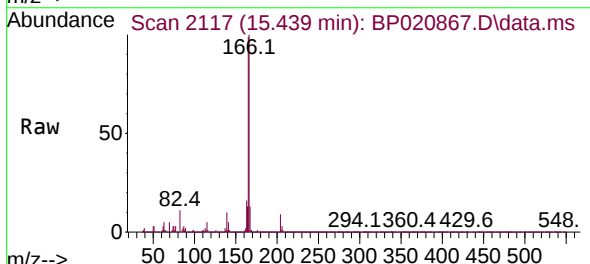
Manual Integrations
APPROVED

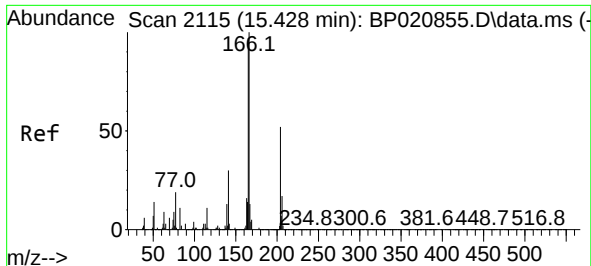
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#61
Fluorene
Concen: 32.564 ng/ul
RT: 15.439 min Scan# 2117
Delta R.T. 0.018 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

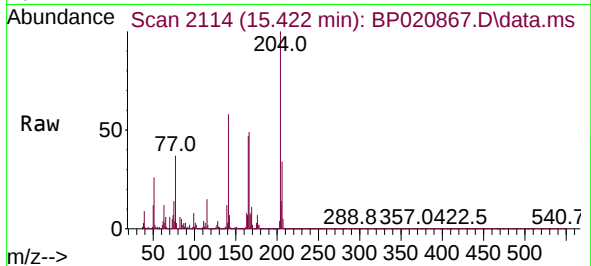
Tgt Ion:166 Resp: 1195638
Ion Ratio Lower Upper
166 100
165 98.9 78.8 118.2
167 13.3 11.2 16.8





#62
4-Chlorophenyl-phenylether
Concen: 32.733 ng/ul
RT: 15.422 min Scan# 2114
Delta R.T. 0.006 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

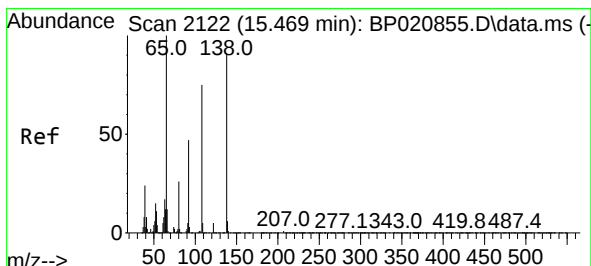
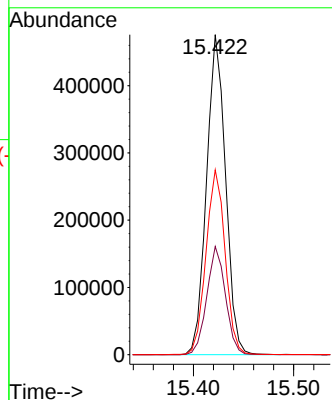
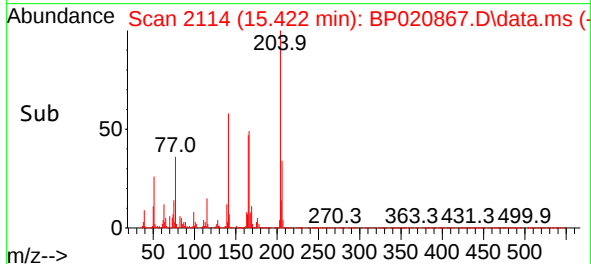
Instrument :
BNA_P
ClientSampleId :
SLCS773



Tgt Ion:204 Resp: 627164
Ion Ratio Lower Upper
204 100
206 33.8 26.0 39.0
141 57.8 49.0 73.4

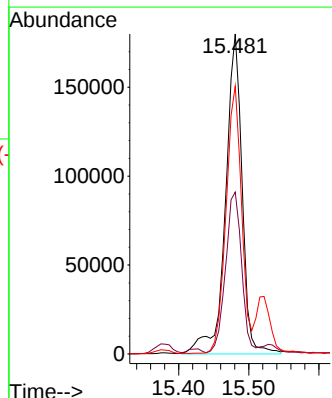
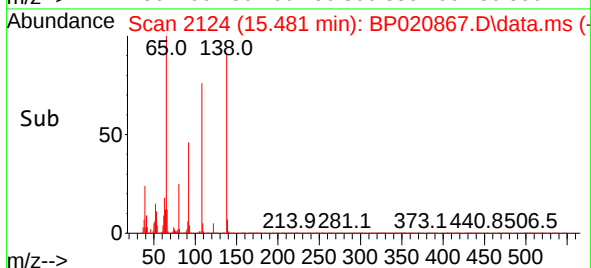
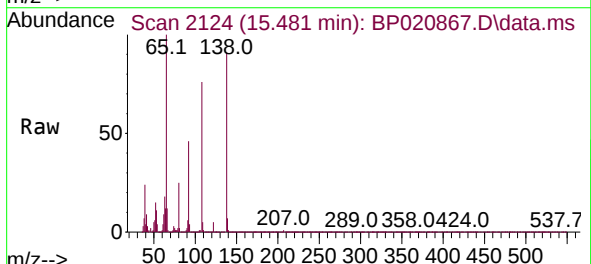
Manual Integrations
APPROVED

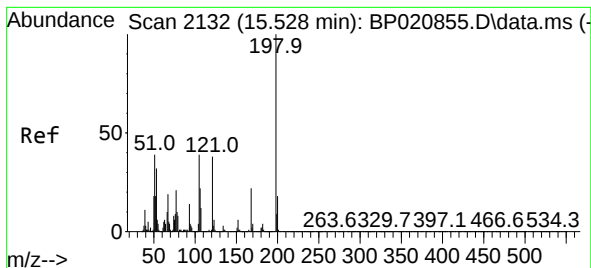
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#63
4-Nitroaniline
Concen: 48.867 ng/ul m
RT: 15.481 min Scan# 2124
Delta R.T. 0.035 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

Tgt Ion:138 Resp: 296964
Ion Ratio Lower Upper
138 100
92 50.6 43.7 65.5
108 83.7 73.1 109.7





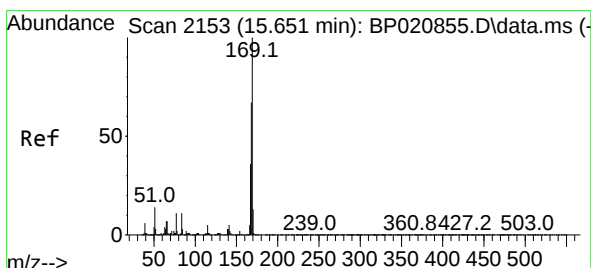
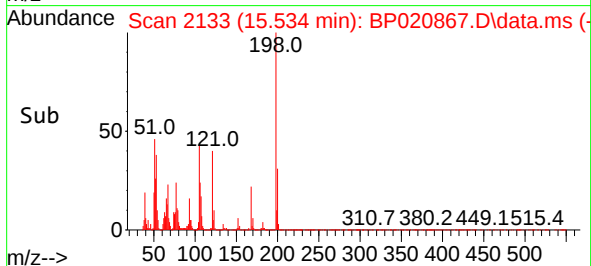
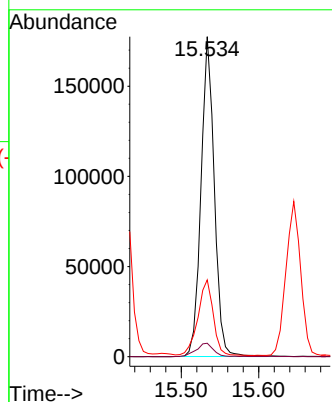
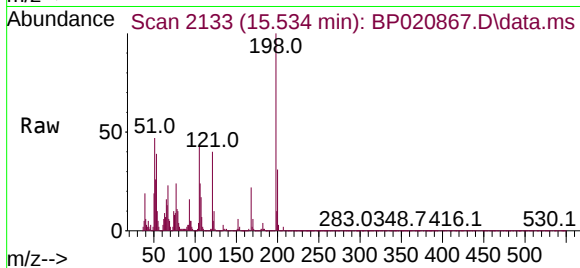
#66
4,6-Dinitro-2-methylphenol
Concen: 33.075 ng/ul
RT: 15.534 min Scan# 21150
Delta R.T. 0.018 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

Instrument :
BNA_P
ClientSampleId :
SLCS773

Tgt Ion:198 Resp: 211500
Ion Ratio Lower Upper
198 100
182 4.2 3.9 5.9
77 24.0 23.0 34.6

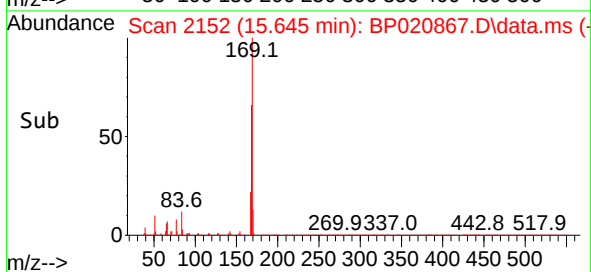
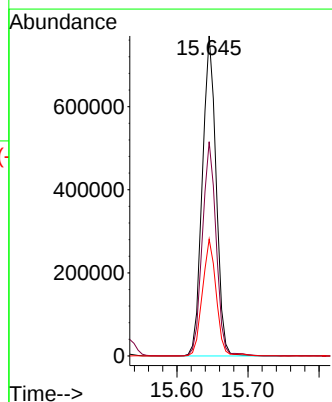
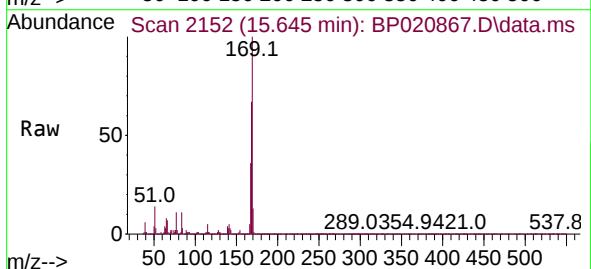
Manual Integrations
APPROVED

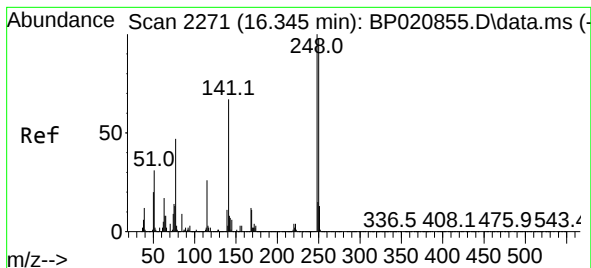
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#67
N-Nitrosodiphenylamine
Concen: 29.808 ng/ul
RT: 15.645 min Scan# 2152
Delta R.T. 0.006 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

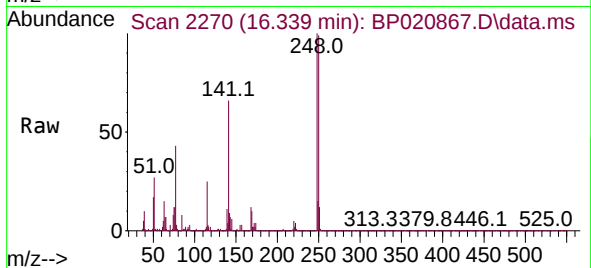
Tgt Ion:169 Resp: 1041329
Ion Ratio Lower Upper
169 100
168 66.9 52.7 79.1
167 36.5 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 30.978 ng/ul
RT: 16.339 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

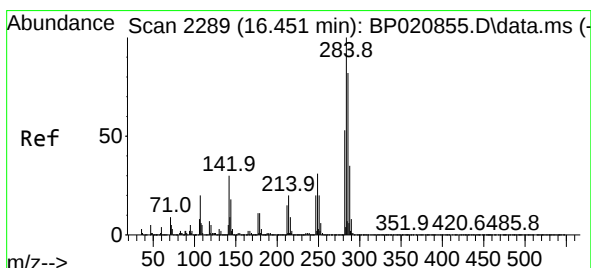
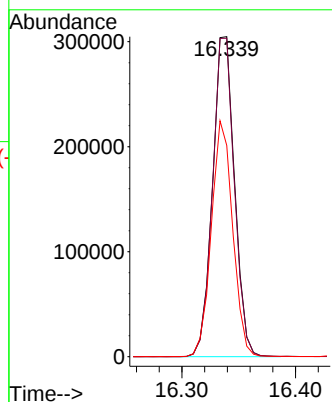
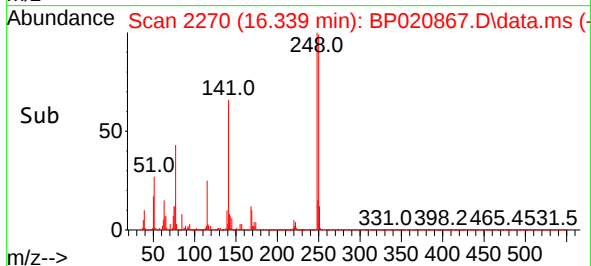
Instrument :
BNA_P
ClientSampleId :
SLCS773



Tgt Ion:248 Resp: 40931
Ion Ratio Lower Upper
248 100
250 99.5 78.4 117.6
141 66.0 63.0 94.4

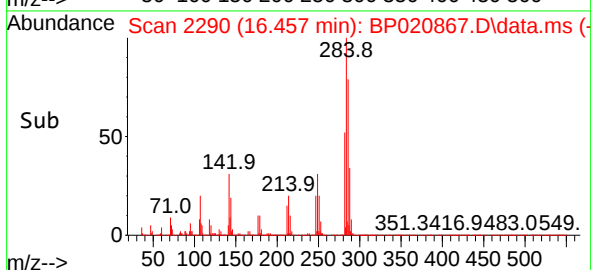
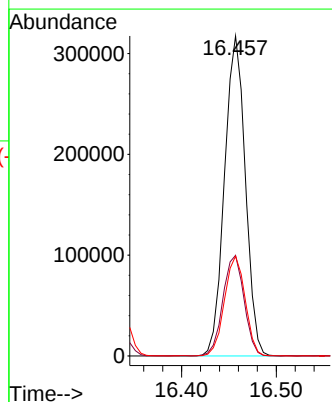
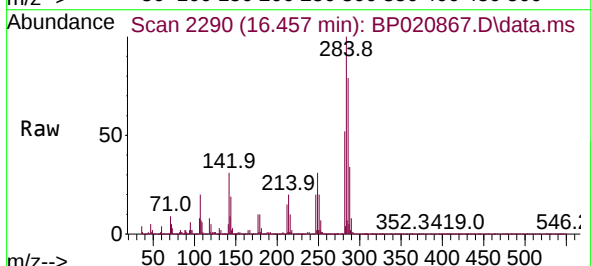
Manual Integrations
APPROVED

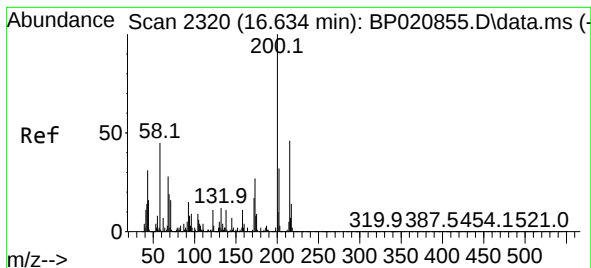
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#69
Hexachlorobenzene
Concen: 32.790 ng/ul
RT: 16.457 min Scan# 2290
Delta R.T. 0.012 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

Tgt Ion:284 Resp: 484994
Ion Ratio Lower Upper
284 100
142 31.4 29.6 44.4
249 31.2 26.5 39.7





#70

Atrazine

Concen: 7.373 ng/ul

RT: 16.622 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP020867.D

Acq: 09 Jul 2024 16:56

Instrument :

BNA_P

ClientSampleId :

SLCS773

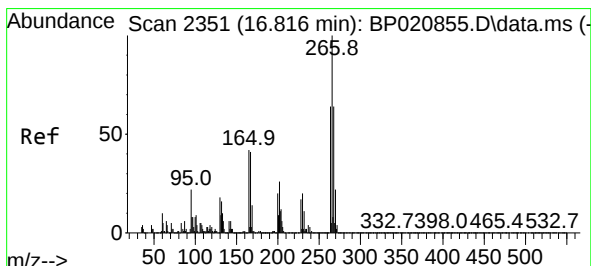
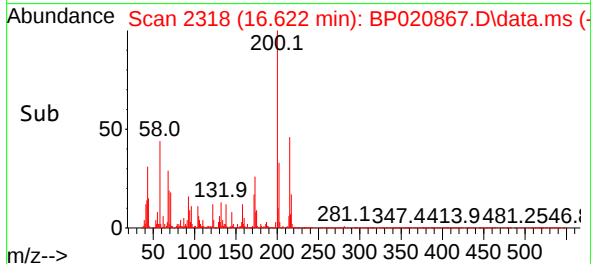
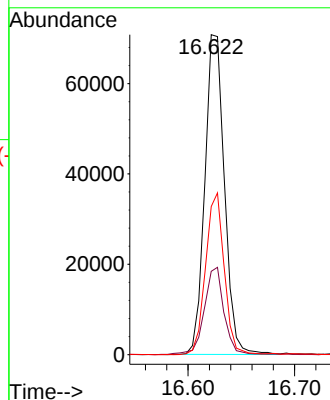
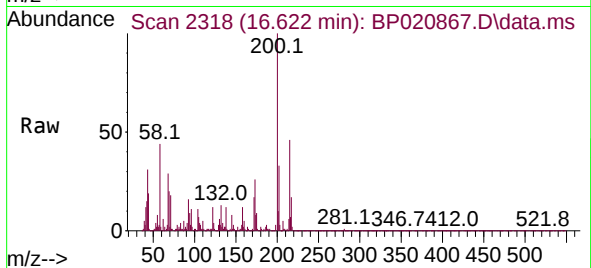
Tgt Ion:200	Resp:	90798
Ion Ratio	Lower	Upper
200	100	
173	26.1	21.2 31.8
215	46.3	39.0 58.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#71

Pentachlorophenol

Concen: 26.536 ng/ul

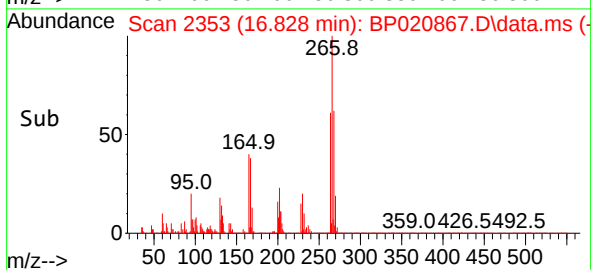
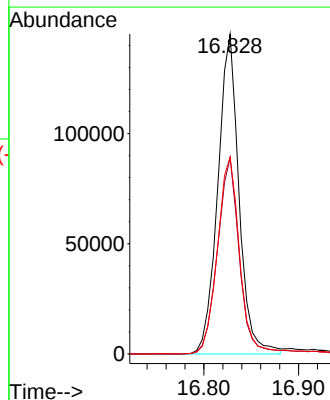
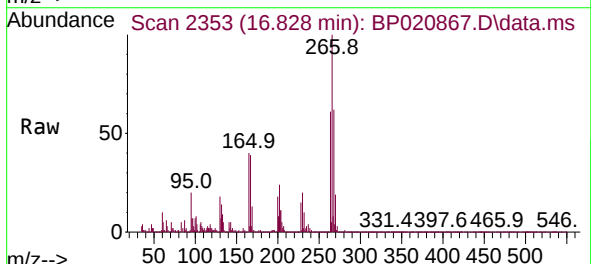
RT: 16.828 min Scan# 2353

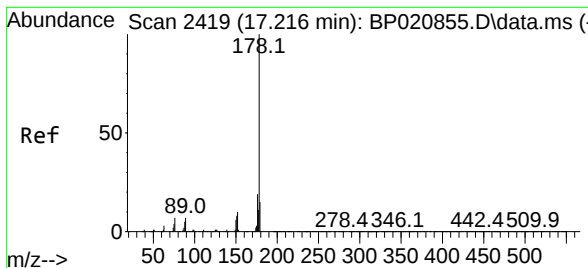
Delta R.T. 0.023 min

Lab File: BP020867.D

Acq: 09 Jul 2024 16:56

Tgt Ion:266	Resp:	225964
Ion Ratio	Lower	Upper
266	100	
264	61.3	48.1 72.1
268	61.5	49.8 74.8





#72

Phenanthrene

Concen: 31.776 ng/ul

RT: 17.222 min Scan# 2419

Delta R.T. 0.018 min

Lab File: BP020867.D

Acq: 09 Jul 2024 16:56

Instrument :

BNA_P

ClientSampleId :

SLCS773

Tgt Ion:178 Resp: 1971120

Ion Ratio Lower Upper

178 100

179 15.6 12.4 18.6

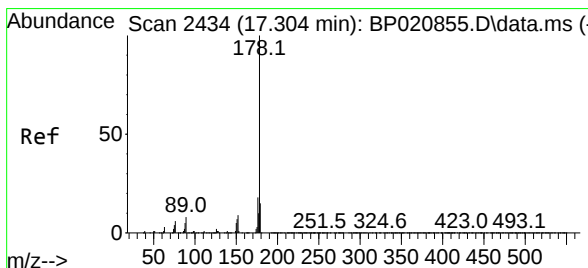
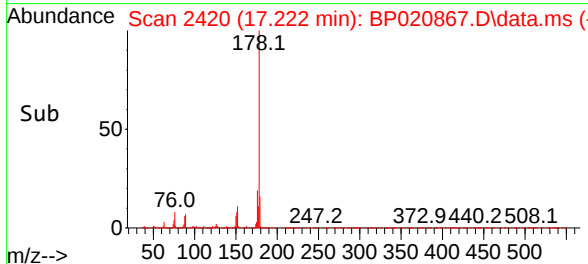
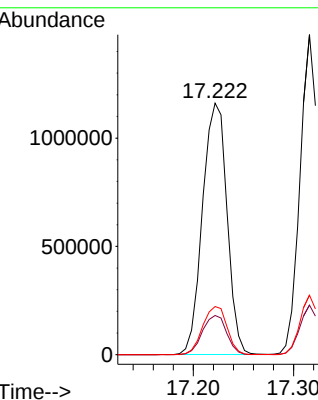
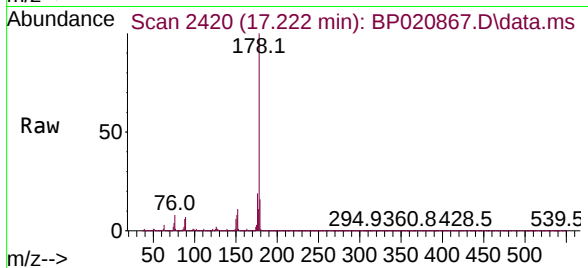
176 19.2 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#74

Anthracene

Concen: 30.294 ng/ul

RT: 17.316 min Scan# 2436

Delta R.T. 0.018 min

Lab File: BP020867.D

Acq: 09 Jul 2024 16:56

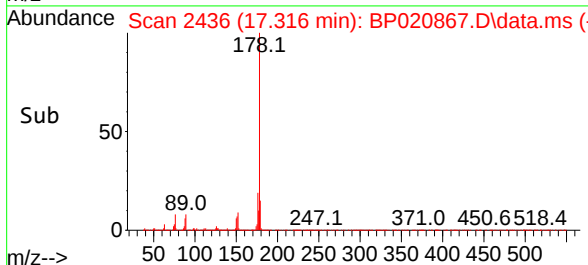
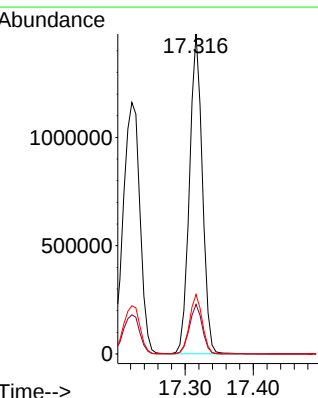
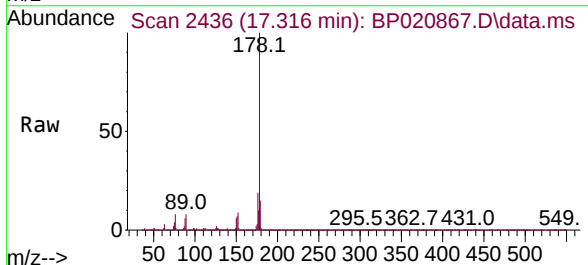
Tgt Ion:178 Resp: 1933005

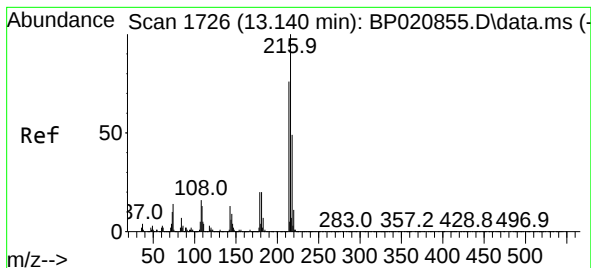
Ion Ratio Lower Upper

178 100

179 15.5 12.1 18.1

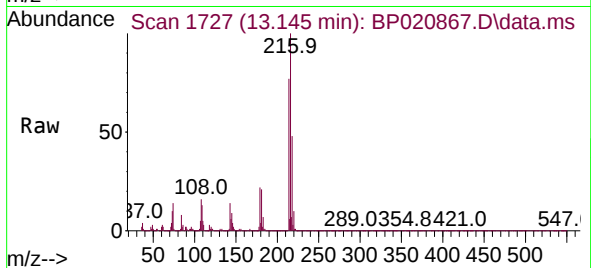
176 18.6 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.732 ng/uL
RT: 13.145 min Scan# 1726
Delta R.T. 0.006 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

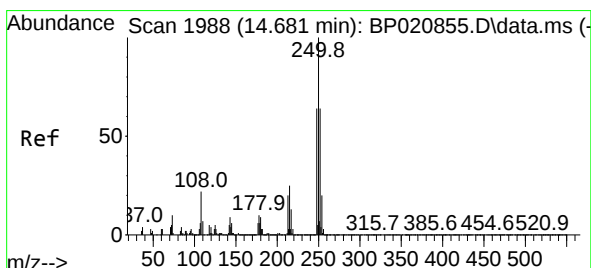
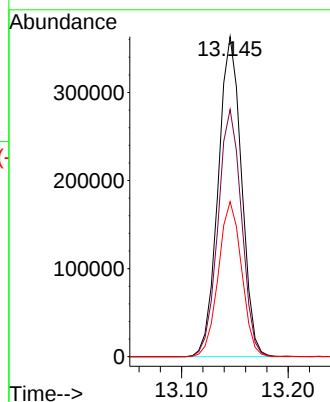
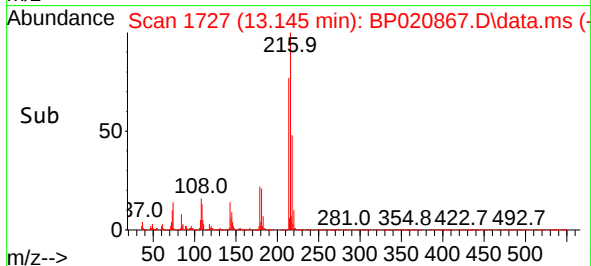
Instrument :
BNA_P
ClientSampleId :
SLCS773



Tgt Ion:216 Resp: 552484
Ion Ratio Lower Upper
216 100
214 77.3 61.1 91.7
218 48.4 38.0 57.0

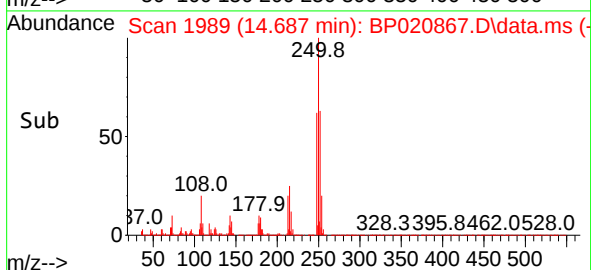
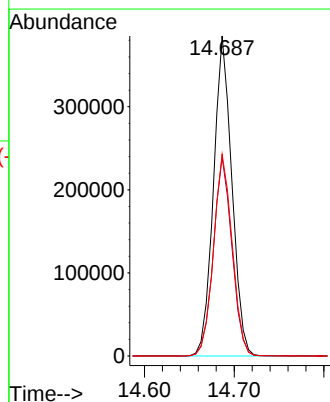
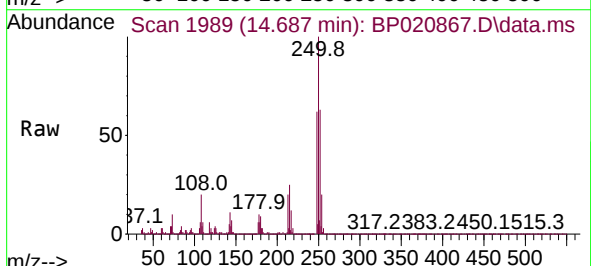
Manual Integrations
APPROVED

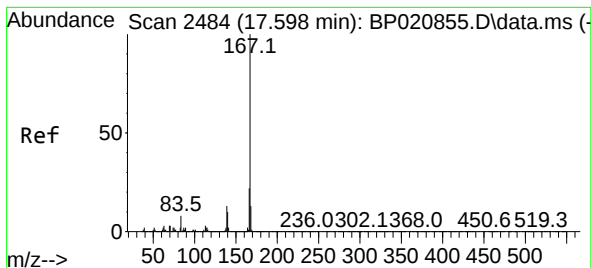
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#76
Pentachlorobenzene
Concen: 29.912 ng/uL
RT: 14.687 min Scan# 1989
Delta R.T. 0.012 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

Tgt Ion:250 Resp: 548189
Ion Ratio Lower Upper
250 100
248 62.1 50.6 75.8
252 63.1 51.8 77.8





#77

Carbazole

Concen: 34.192 ng/ul

RT: 17.598 min Scan# 2484

Delta R.T. 0.012 min

Lab File: BP020867.D

Acq: 09 Jul 2024 16:56

Instrument :

BNA_P

ClientSampleId :

SLCS773

Tgt Ion:167 Resp: 180052

Ion Ratio Lower Upper

167 100

166 21.8 17.2 25.8

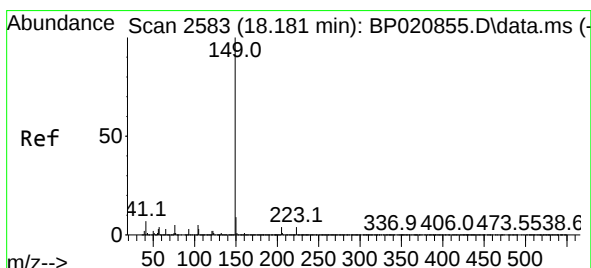
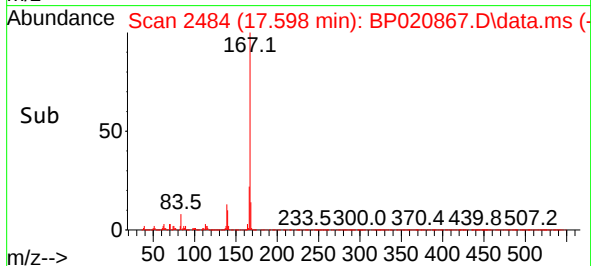
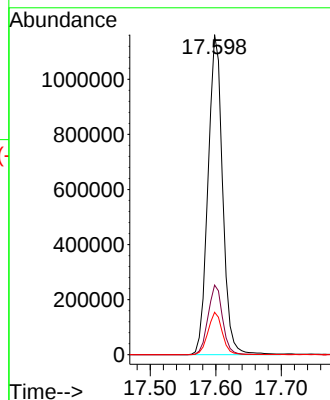
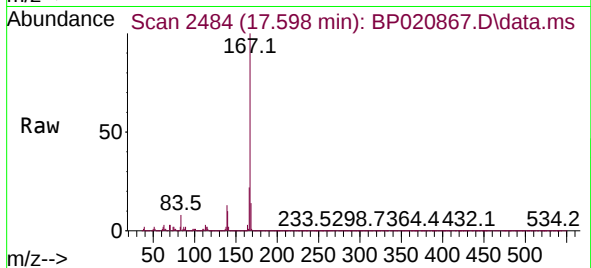
139 13.2 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#78

Di-n-butylphthalate

Concen: 32.964 ng/ul

RT: 18.175 min Scan# 2582

Delta R.T. 0.006 min

Lab File: BP020867.D

Acq: 09 Jul 2024 16:56

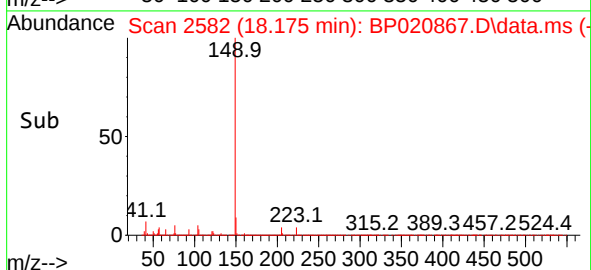
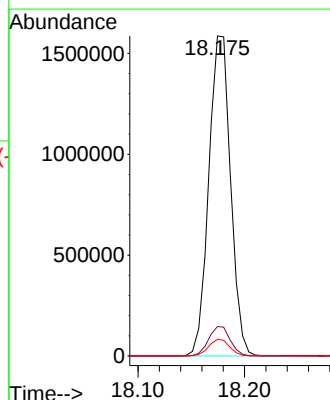
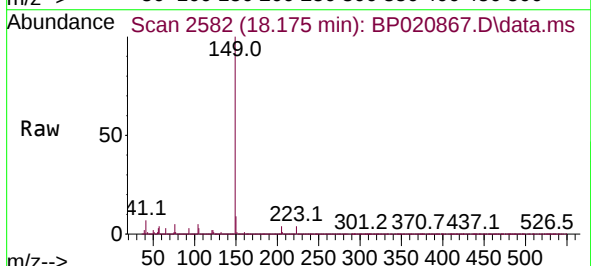
Tgt Ion:149 Resp: 2254572

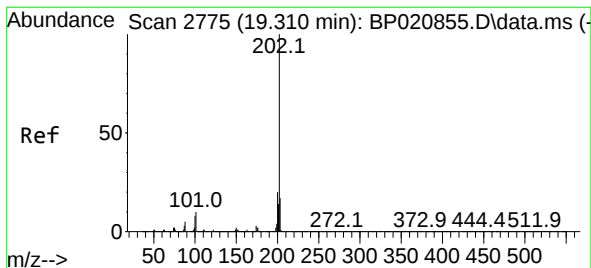
Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.0

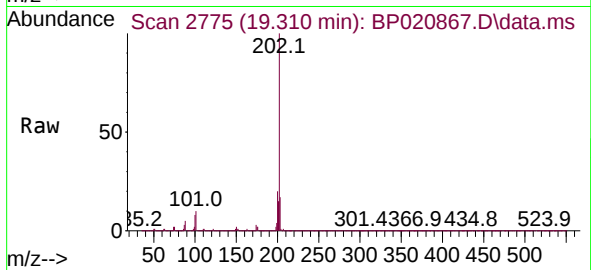
104 5.2 4.1 6.1





#80
Fluoranthene
Concen: 29.657 ng/u1
RT: 19.310 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

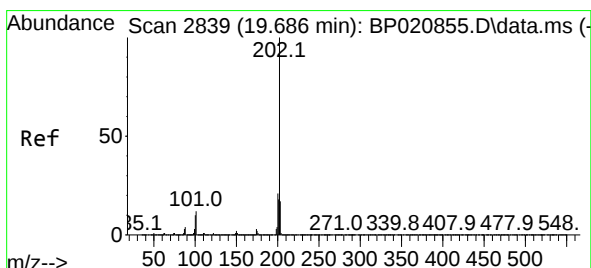
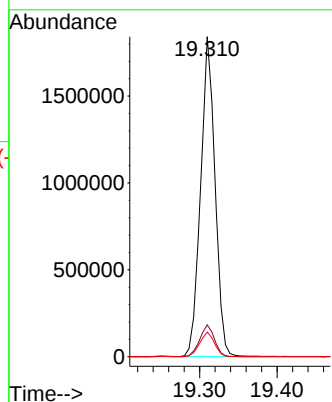
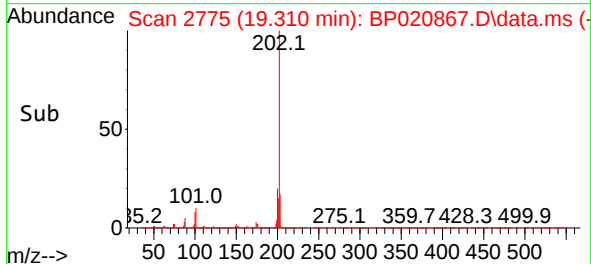
Instrument :
BNA_P
ClientSampleId :
SLCS773



Tgt Ion:202 Resp: 2378450
Ion Ratio Lower Upper
202 100
101 10.0 8.2 12.4
100 7.7 6.6 10.0

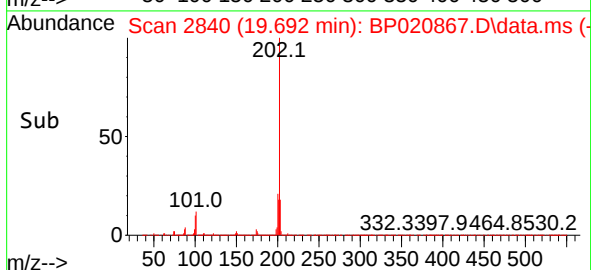
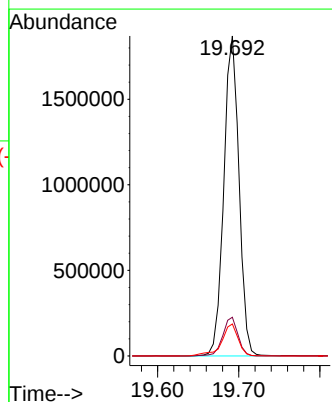
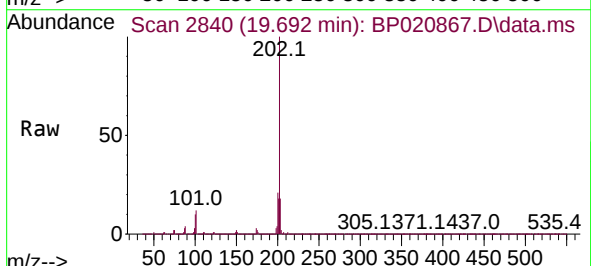
Manual Integrations
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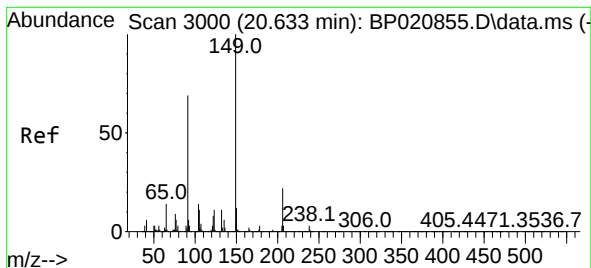
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#82
Pyrene
Concen: 29.608 ng/u1
RT: 19.692 min Scan# 2840
Delta R.T. 0.012 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

Tgt Ion:202 Resp: 2435285
Ion Ratio Lower Upper
202 100
101 12.1 9.8 14.8
100 10.0 7.9 11.9





#83

Butylbenzylphthalate

Concen: 33.817 ng/ul

RT: 20.639 min Scan# 3000

Delta R.T. -0.000 min

Lab File: BP020867.D

Acq: 09 Jul 2024 16:56

Instrument :

BNA_P

ClientSampleId :

SLCS773

Tgt Ion:149 Resp: 1032818

Ion Ratio Lower Upper

149 100

91 71.2 58.0 87.0

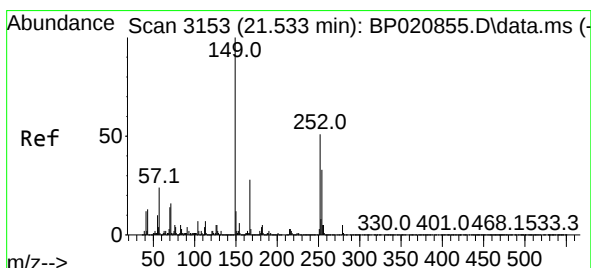
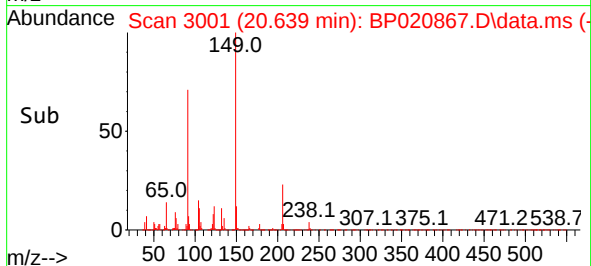
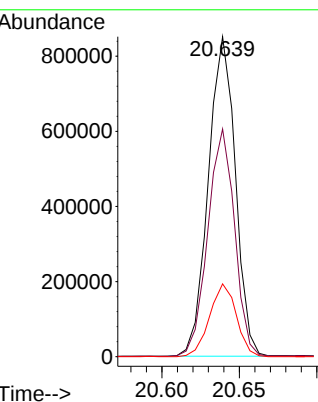
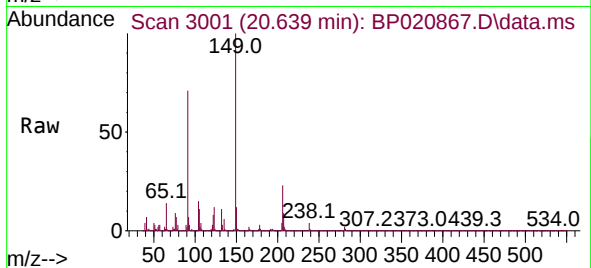
206 22.8 17.3 25.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#84

3,3'-Dichlorobenzidine

Concen: 31.585 ng/ul

RT: 21.527 min Scan# 3152

Delta R.T. -0.000 min

Lab File: BP020867.D

Acq: 09 Jul 2024 16:56

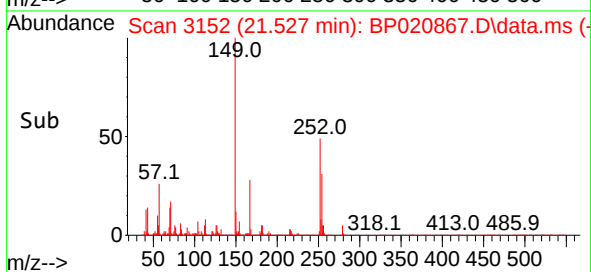
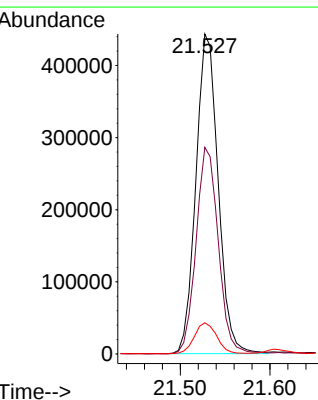
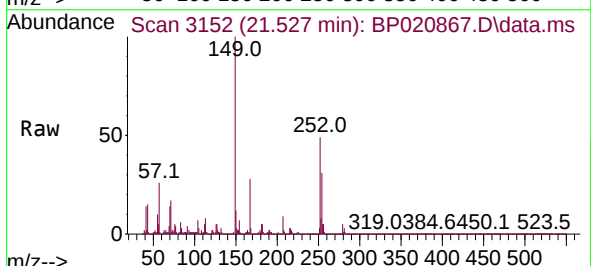
Tgt Ion:252 Resp: 763211

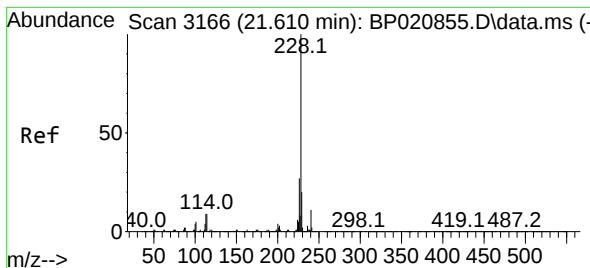
Ion Ratio Lower Upper

252 100

254 64.6 53.0 79.6

126 9.8 8.5 12.7





#85

Benzo(a)anthracene

Concen: 31.272 ng/ul

RT: 21.610 min Scan# 3166

Delta R.T. 0.012 min

Lab File: BP020867.D

Acq: 09 Jul 2024 16:56

Instrument :

BNA_P

ClientSampleId :

SLCS773

Tgt Ion:228 Resp: 2395500

Ion Ratio Lower Upper

228 100

229 19.7 15.2 22.8

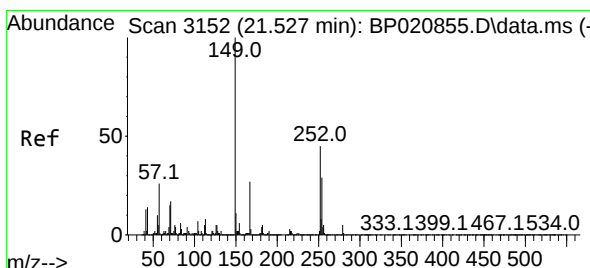
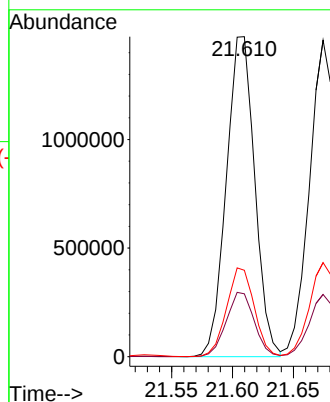
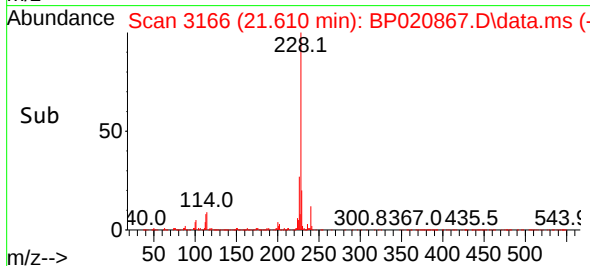
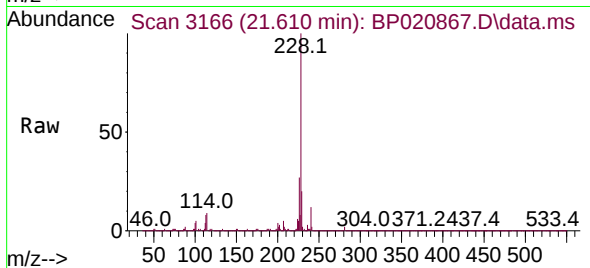
226 27.0 21.1 31.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 31.004 ng/ul

RT: 21.533 min Scan# 3153

Delta R.T. -0.006 min

Lab File: BP020867.D

Acq: 09 Jul 2024 16:56

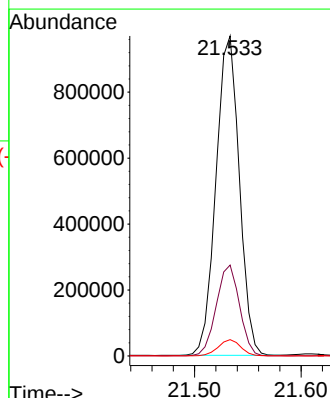
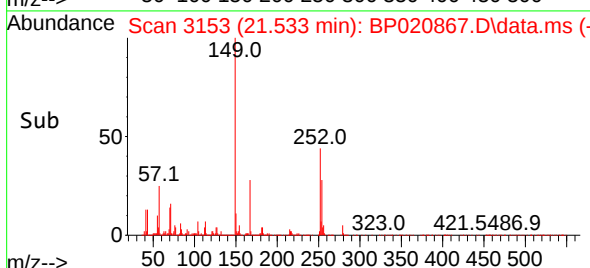
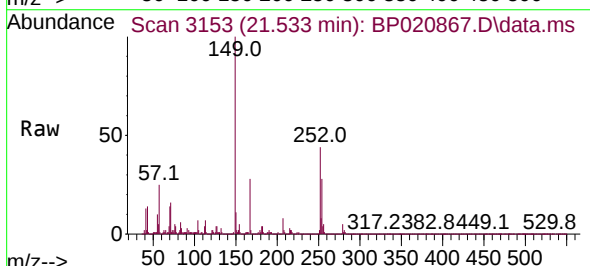
Tgt Ion:149 Resp: 1470208

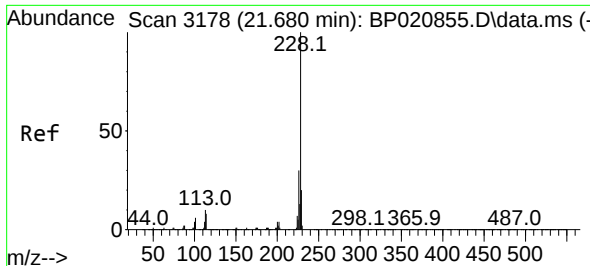
Ion Ratio Lower Upper

149 100

167 28.4 22.0 33.0

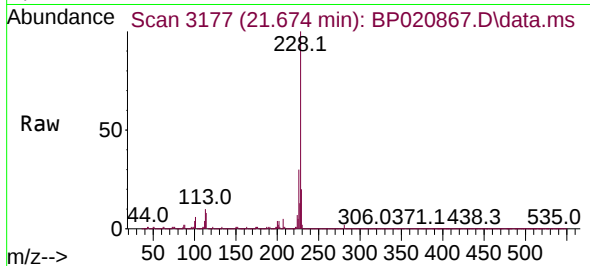
279 5.1 3.3 4.9#





#87
Chrysene
Concen: 31.312 ng/ul
RT: 21.674 min Scan# 3177
Delta R.T. 0.006 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

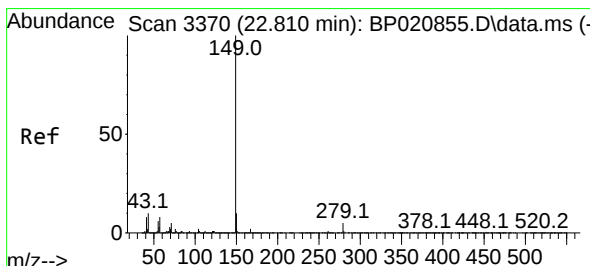
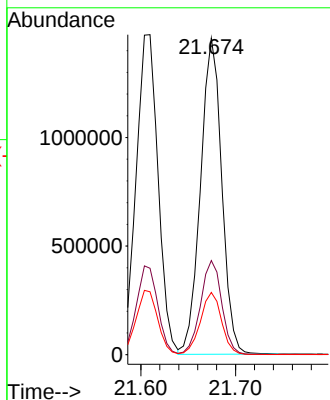
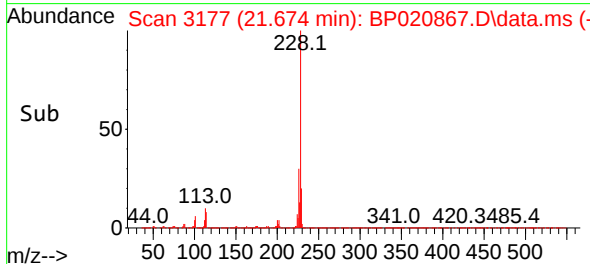
Instrument :
BNA_P
ClientSampleId :
SLCS773



Tgt Ion:228 Resp: 2267190
Ion Ratio Lower Upper
228 100
226 29.8 23.8 35.6
229 19.7 16.1 24.1

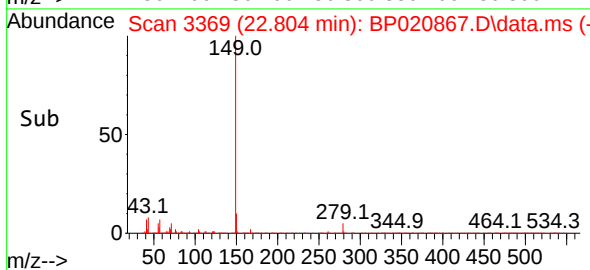
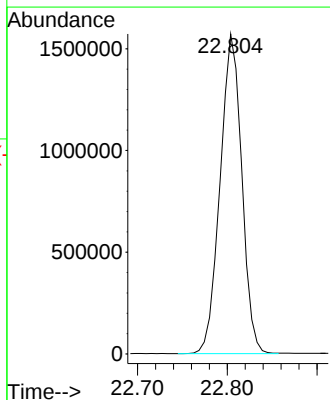
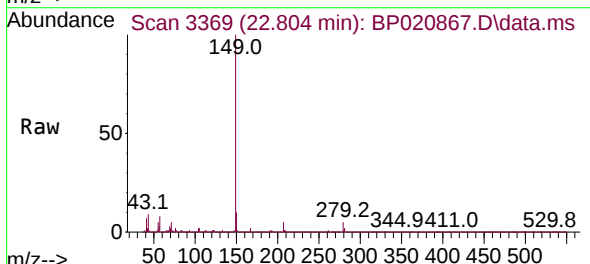
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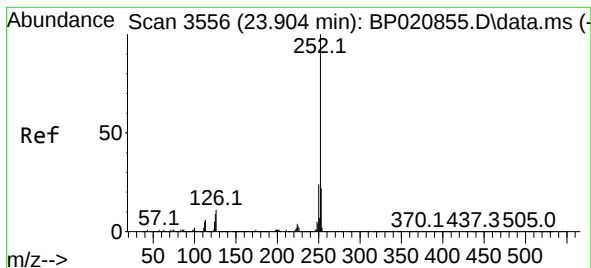
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#89
Di-n-octyl phthalate
Concen: 32.372 ng/ul
RT: 22.804 min Scan# 3369
Delta R.T. -0.006 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

Tgt Ion:149 Resp: 2632594





#90

Benzo(b)fluoranthene

Concen: 31.918 ng/ul

RT: 23.921 min Scan# 3559

Delta R.T. 0.018 min

Lab File: BP020867.D

Acq: 09 Jul 2024 16:56

Instrument :

BNA_P

ClientSampleId :

SLCS773

Tgt Ion:252 Resp: 244944

Ion Ratio Lower Upper

252 100

253 22.1 17.5 26.3

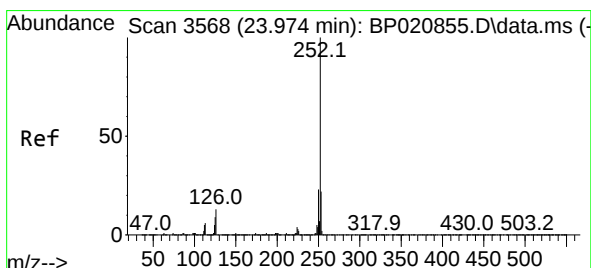
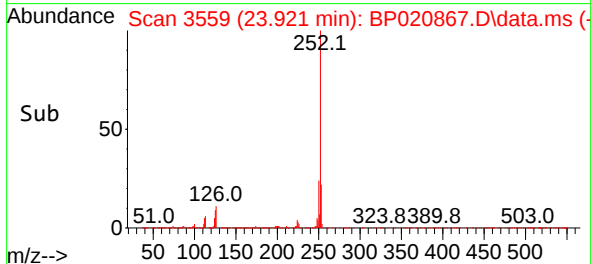
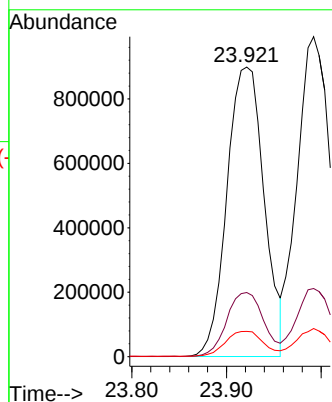
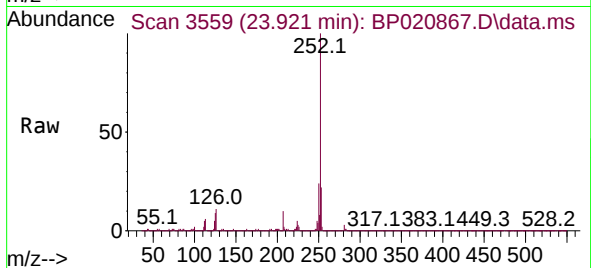
125 8.7 7.9 11.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#91

Benzo(k)fluoranthene

Concen: 31.160 ng/ul

RT: 23.992 min Scan# 3571

Delta R.T. 0.018 min

Lab File: BP020867.D

Acq: 09 Jul 2024 16:56

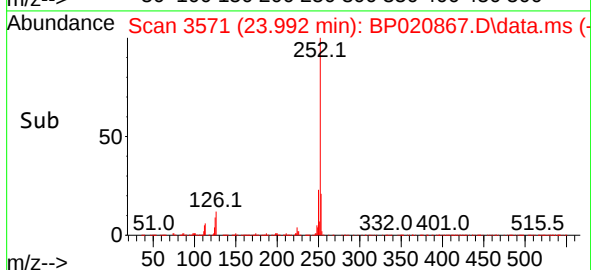
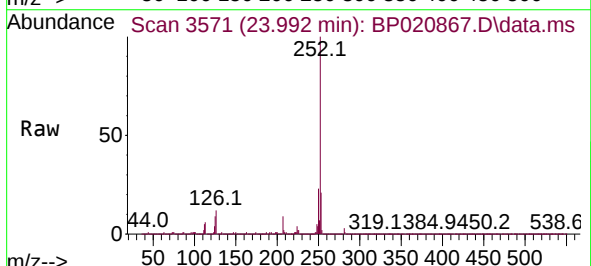
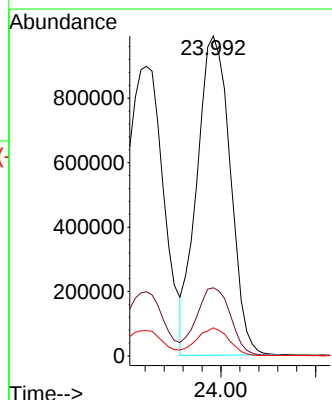
Tgt Ion:252 Resp: 2418910

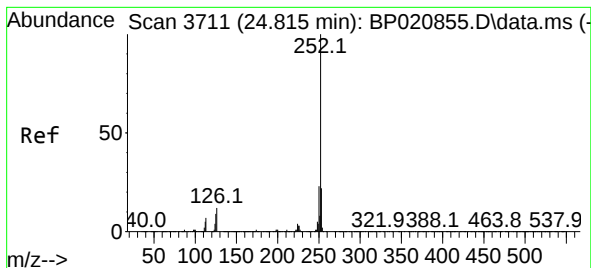
Ion Ratio Lower Upper

252 100

253 21.3 17.6 26.4

125 8.8 7.9 11.9





#93

Benzo(a)pyrene

Concen: 29.436 ng/ul

RT: 24.833 min Scan# 31

Delta R.T. 0.023 min

Lab File: BP020867.D

Acq: 09 Jul 2024 16:56

Instrument :

BNA_P

ClientSampleId :

SLCS773

Tgt Ion:252 Resp: 213246

Ion Ratio Lower Upper

252 100

253 21.5 17.4 26.2

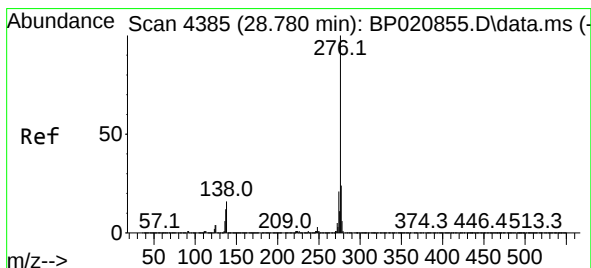
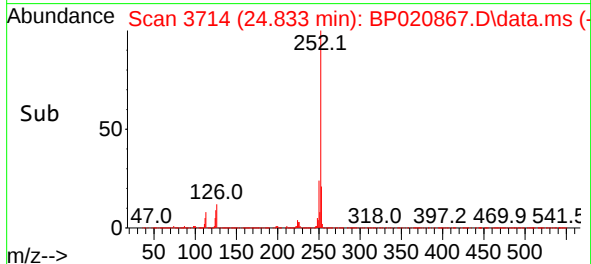
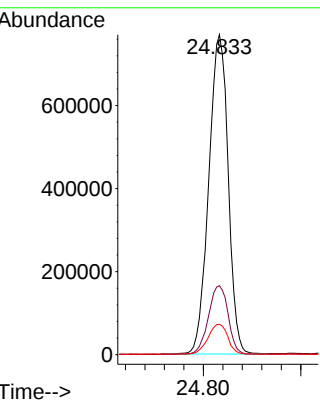
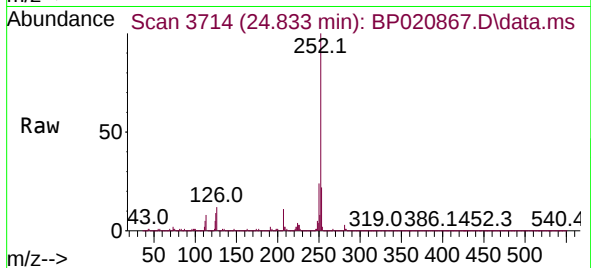
125 9.5 8.7 13.1

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: 32.064 ng/ul m

RT: 28.798 min Scan# 4388

Delta R.T. 0.035 min

Lab File: BP020867.D

Acq: 09 Jul 2024 16:56

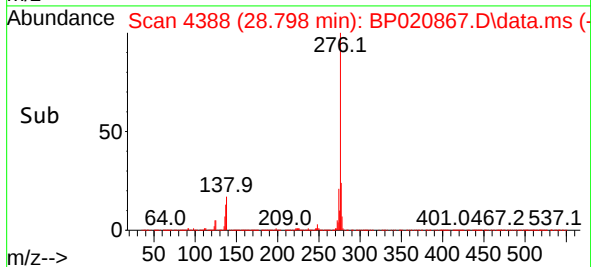
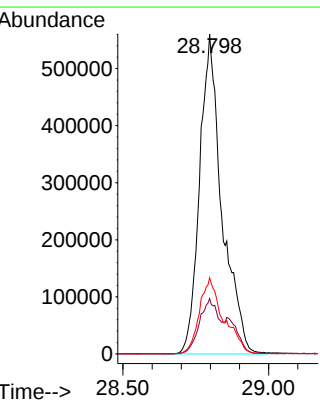
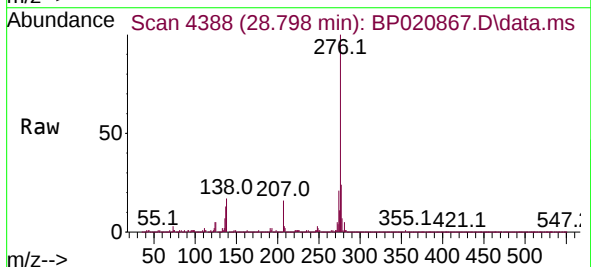
Tgt Ion:276 Resp: 2979364

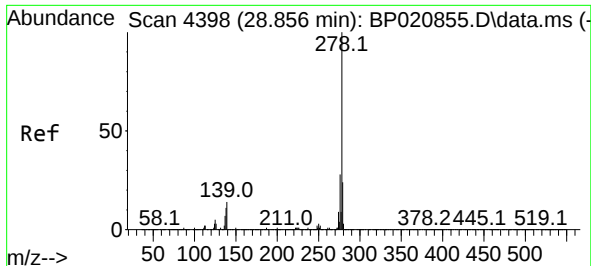
Ion Ratio Lower Upper

276 100

138 17.3 15.2 22.8

277 23.8 19.0 28.4





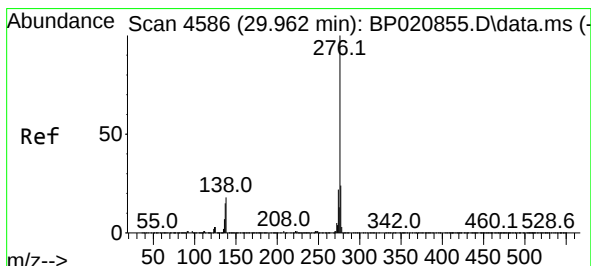
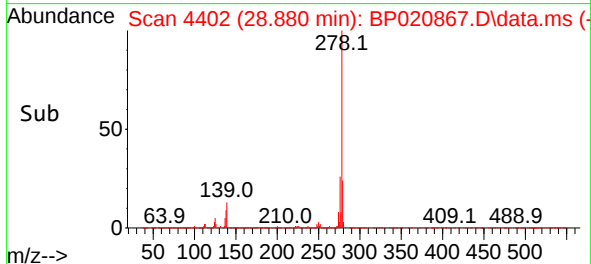
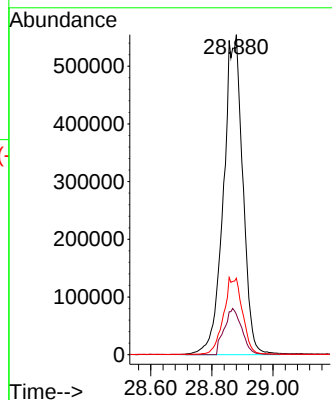
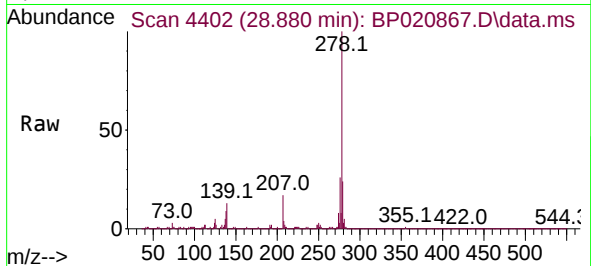
#95
Dibenzo(a,h)anthracene
Concen: 31.835 ng/ul m
RT: 28.880 min Scan# 4402
Delta R.T. 0.041 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

Instrument :
BNA_P
ClientSampleId :
SLCS773

Tgt Ion:278 Resp: 243124
Ion Ratio Lower Upper
278 100
139 12.6 11.1 16.7
279 23.9 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: 30.534 ng/ul m
RT: 29.997 min Scan# 4592
Delta R.T. 0.059 min
Lab File: BP020867.D
Acq: 09 Jul 2024 16:56

Tgt Ion:276 Resp: 2316478
Ion Ratio Lower Upper
276 100
138 17.7 16.4 24.6
277 23.3 18.7 28.1

