

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
 Data File : BP021478.D
 Acq On : 09 Aug 2024 20:23
 Operator : RC/JU
 Sample : PB162594BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS594

Quant Time: Aug 09 23:20:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 08 18:23:21 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh
 Patel
 08/10/2024

Supervised By :mohammad
 ahmed
 08/12/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.605	152	178890	20.000	ng/u1	0.00
20) Naphthalene-d8	10.363	136	680779	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.246	164	467715	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.075	188	1079566	20.000	ng/u1	0.00
79) Chrysene-d12	21.510	240	1039737	20.000	ng/u1	0.00
88) Perylene-d12	24.786	264	1173962	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.158	96	25701	6.538	ng/uL	0.00
4) Pyridine-d5	3.575	84	299573	26.322	ng/u1	0.00
7) Phenol-d5	6.828	99	409855	28.102	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.958	67	250306	28.320	ng/u1	0.00
11) 2-Chlorophenol-d4	7.164	132	330827	27.531	ng/u1	0.00
15) 4-Methylphenol-d8	8.340	113	323661	26.720	ng/u1	0.00
21) Nitrobenzene-d5	8.769	128	161215	30.489	ng/u1	0.00
24) 2-Nitrophenol-d4	9.475	143	179664	29.686	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.040	165	310253	28.350	ng/u1	0.00
31) 4-Chloroaniline-d4	10.540	131	411260	28.367	ng/u1	0.00
46) Dimethylphthalate-d6	13.663	166	995586	29.282	ng/u1	0.00
49) Acenaphthylene-d8	13.940	160	1020851	26.739	ng/u1	0.00
54) 4-Nitrophenol-d4	14.581	143	172630	35.685	ng/u1	0.00
60) Fluorene-d10	15.269	176	910364	32.637	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.451	200	174200	26.669	ng/u1	0.00
73) Anthracene-d10	17.175	188	1405717	29.317	ng/u1	0.00
81) Pyrene-d10	19.557	212	1711200	26.621	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.568	264	1789319	30.904	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.187	88	47808	11.058	ng/uL	95
5) Pyridine	3.599	79	302841	25.798	ng/u1	93
6) Benzaldehyde	6.799	77	222203	30.221	ng/u1	94
8) Phenol	6.858	94	435381	29.501	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.052	93	341890	28.043	ng/u1	97
12) 2-Chlorophenol	7.193	128	342299	28.422	ng/u1	96
13) 2-Methylphenol	8.069	108	327517	28.696	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.111	45	537451	30.514	ng/u1#	93
16) Acetophenone	8.434	105	540772	28.926	ng/u1#	89
17) N-Nitroso-di-n-propyla...	8.405	70	276565	28.233	ng/u1	98
18) 4-Methylphenol	8.411	108	355580	29.081	ng/u1	95
19) Hexachloroethane	8.646	117	149211	27.570	ng/u1	96
22) Nitrobenzene	8.805	77	423516	33.436	ng/u1	95
23) Isophorone	9.328	82	783795	31.126	ng/u1	97
25) 2-Nitrophenol	9.510	139	196858	31.188	ng/u1	93
26) 2,4-Dimethylphenol	9.575	107	339932	27.311	ng/u1	96
27) Bis(2-Chloroethoxy)met...	9.799	93	427687	27.942	ng/u1	98
29) 2,4-Dichlorophenol	10.069	162	301469	27.952	ng/u1	99
30) Naphthalene	10.416	128	1107947	30.940	ng/u1	99
32) 4-Chloroaniline	10.563	127	390851	28.233	ng/u1	100
33) Hexachlorobutadiene	10.663	225	240858	29.784	ng/u1	98
34) Caprolactam	11.410	113	110226m	33.176	ng/u1	
35) 4-Chloro-3-methylphenol	11.728	107	383664	32.726	ng/u1	99
36) 2-Methylnaphthalene	12.040	142	766094	31.166	ng/u1	98

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Manual Integrations
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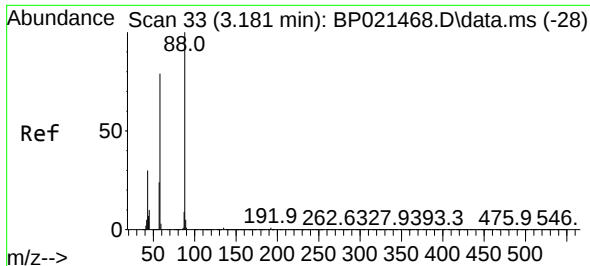
Reviewed By :Yogesh
 Patel
 08/10/2024

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Quant Time: Aug 09 23:20:02 2024
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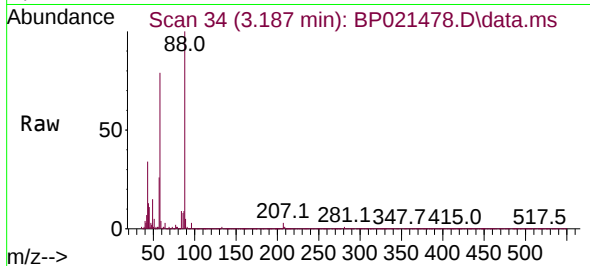
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.257	142	775950	30.693	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.410	216	443362	29.189	ng/ul	98
40) Hexachlorocyclopentadiene	12.363	237	88618	11.153	ng/ul	99
41) 2,4,6-Trichlorophenol	12.687	196	244885	25.514	ng/ul	99
42) 2,4,5-Trichlorophenol	12.787	196	280718	27.643	ng/ul	99
43) 1,1'-Biphenyl	13.069	154	1036957	30.337	ng/ul	99
44) 2-Chloronaphthalene	13.116	162	820579	30.071	ng/ul	100
45) 2-Nitroaniline	13.369	65	240247	31.837	ng/ul	95
47) Dimethylphthalate	13.710	163	1018457	29.521	ng/ul	100
48) 2,6-Dinitrotoluene	13.869	165	187424	27.173	ng/ul	98
50) Acenaphthylene	13.969	152	1174912	27.181	ng/ul	99
51) 3-Nitroaniline	14.228	138	202823	33.792	ng/ul	98
52) Acenaphthene	14.310	153	875999	30.533	ng/ul	98
53) 2,4-Dinitrophenol	14.475	184	100260	27.679	ng/ul#	91
55) 4-Nitrophenol	14.598	109	115170	29.268	ng/ul	95
56) Dibenzofuran	14.663	168	1240630	31.578	ng/ul	98
57) 2,4-Dinitrotoluene	14.687	165	329720	34.824	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.922	232	213709	24.576	ng/ul	97
59) Diethylphthalate	15.098	149	1111165	32.228	ng/ul	99
61) Fluorene	15.322	166	1026220	32.009	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.316	204	535893	30.804	ng/ul	98
63) 4-Nitroaniline	15.422	138	208965	42.041	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.469	198	186990	26.995	ng/ul	96
67) N-Nitrosodiphenylamine	15.551	169	889223	28.286	ng/ul	99
68) 4-Bromophenyl-phenylether	16.234	248	343378	27.136	ng/ul	99
69) Hexachlorobenzene	16.351	284	403756	27.828	ng/ul	99
70) Atrazine	16.545	200	31699	2.767	ng/ul	97
71) Pentachlorophenol	16.751	266	149839m	19.015	ng/ul	
72) Phenanthrene	17.116	178	1657958	29.604	ng/ul	99
74) Anthracene	17.216	178	1642349	28.766	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.034	216	455471	26.360	ng/uL	100
76) Pentachlorobenzene	14.581	250	456938	26.613	ng/uL	99
77) Carbazole	17.522	167	1509542	32.344	ng/ul	99
78) Di-n-butylphthalate	18.063	149	1777096	27.598	ng/ul	99
80) Fluoranthene	19.210	202	2019801	26.019	ng/ul	97
82) Pyrene	19.592	202	2148723	27.201	ng/ul	99
83) Butylbenzylphthalate	20.522	149	863278	26.230	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.422	252	702657	29.575	ng/ul	99
85) Benzo(a)anthracene	21.492	228	2143573	29.431	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.386	149	1269986	26.813	ng/ul	100
87) Chrysene	21.557	228	2060085	30.439	ng/ul	100
89) Di-n-octyl phthalate	22.616	149	2082781	26.856	ng/ul	100
90) Benzo(b)fluoranthene	23.751	252	2175363	30.535	ng/ul	99
91) Benzo(k)fluoranthene	23.810	252	2184896	30.731	ng/ul	100
93) Benzo(a)pyrene	24.639	252	1972142	29.294	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.515	276	2557710	29.483	ng/ul	99
95) Dibenzo(a,h)anthracene	28.574	278	2099280	29.223	ng/ul	99
96) Benzo(g,h,i)perylene	29.698	276	2021701m	28.615	ng/ul	

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



#2
1,4-Dioxane
Concen: 11.058 ng/uL
RT: 3.187 min Scan# 34
Delta R.T. 0.000 min
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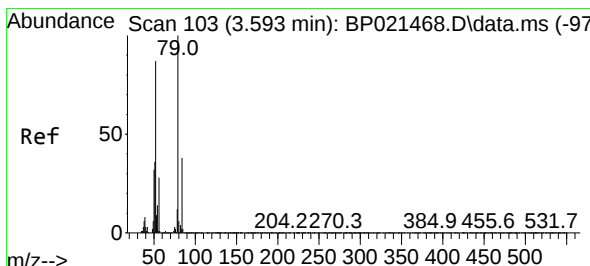
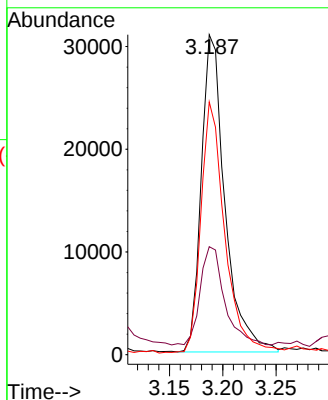
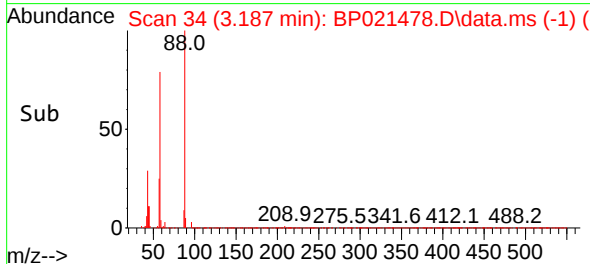


Tgt Ion: 88 Resp: 47808
Ion Ratio Lower Upper
88 100
43 33.7 25.4 38.0
58 79.0 59.2 88.8

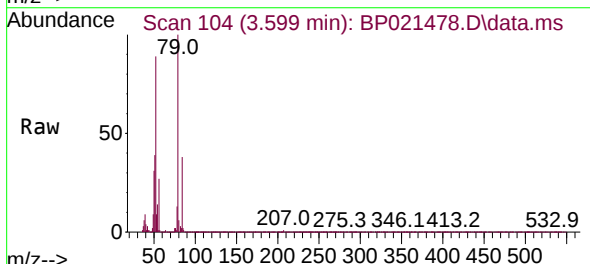
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Reviewed By :Yogesh
Patel
08/10/2024

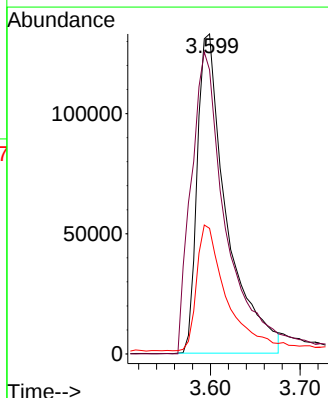
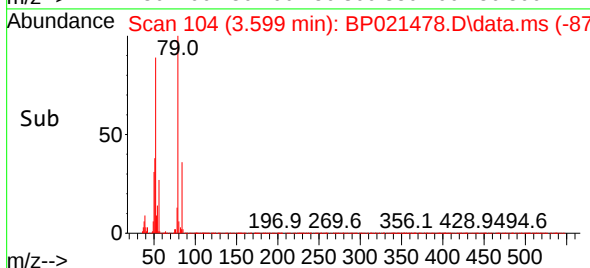
Supervised By :mohammad
ahmed
08/12/2024

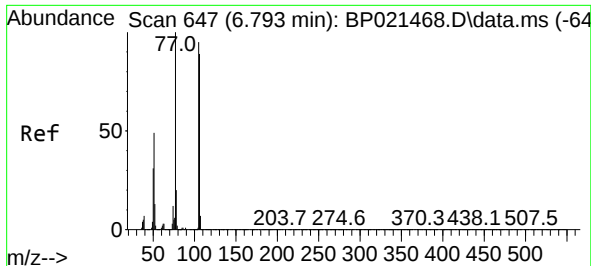


#5
Pyridine
Concen: 25.798 ng/uL
RT: 3.599 min Scan# 104
Delta R.T. 0.000 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23



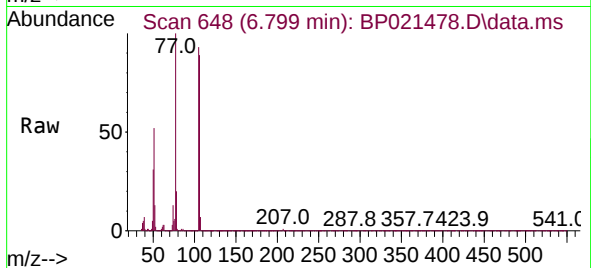
Tgt Ion: 79 Resp: 302841
Ion Ratio Lower Upper
79 100
52 88.8 64.9 97.3
51 39.2 30.5 45.7





#6
Benzaldehyde
Concen: 30.221 ng/ul
RT: 6.799 min Scan# 647
Delta R.T. 0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Instrument :
BNA_P
ClientSampleId :
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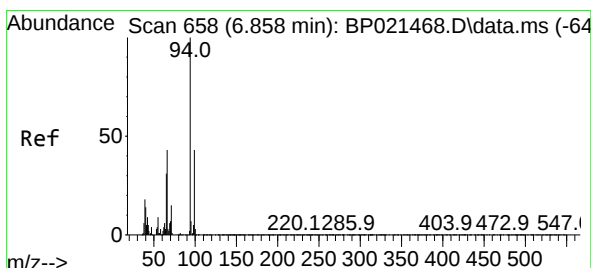
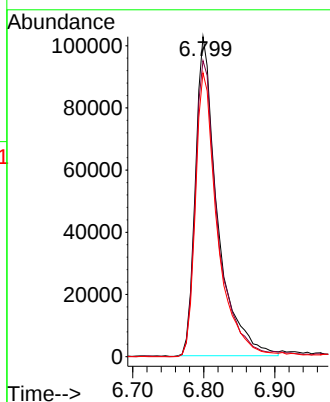
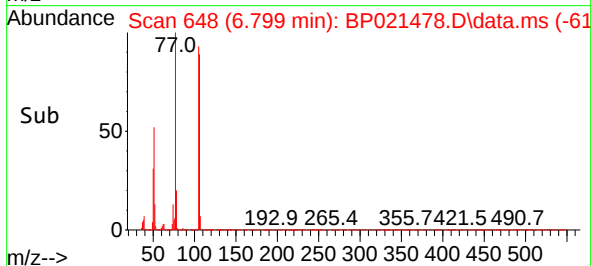


Tgt Ion: 77 Resp: 22220
Ion Ratio Lower Upper
77 100
105 92.5 79.3 118.9
106 88.7 74.6 112.0

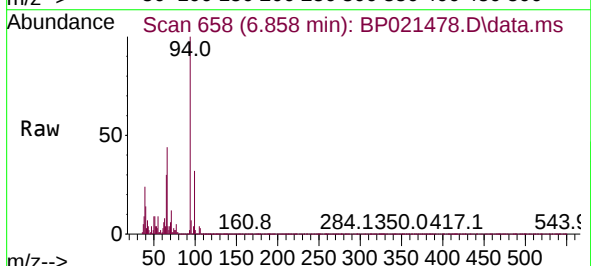
Manual Integrations
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Reviewed By :Yogesh
Patel
08/10/2024

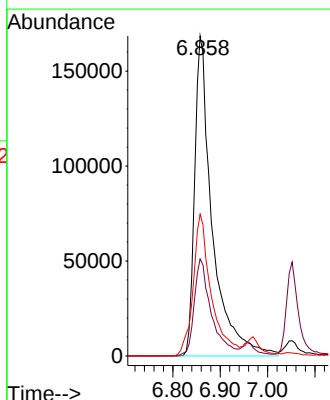
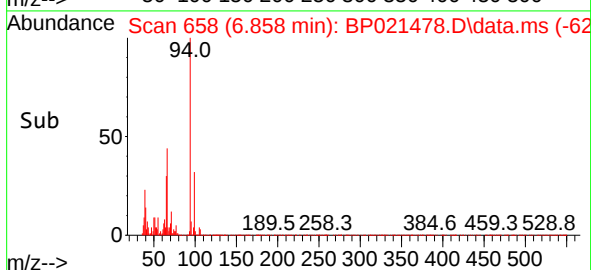
Supervised By :mohammad
ahmed
08/12/2024

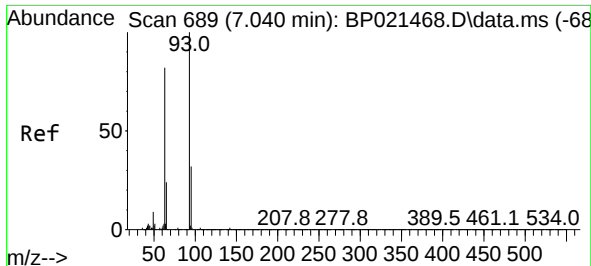


#8
Phenol
Concen: 29.501 ng/ul
RT: 6.858 min Scan# 658
Delta R.T. 0.000 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23



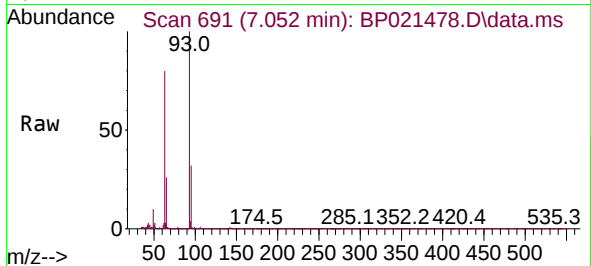
Tgt Ion: 94 Resp: 435381
Ion Ratio Lower Upper
94 100
65 30.3 23.4 35.0
66 44.3 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 28.043 ng/ul
RT: 7.052 min Scan# 691
Delta R.T. 0.000 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Instrument :
BNA_P
ClientSampleId :
SLCS594

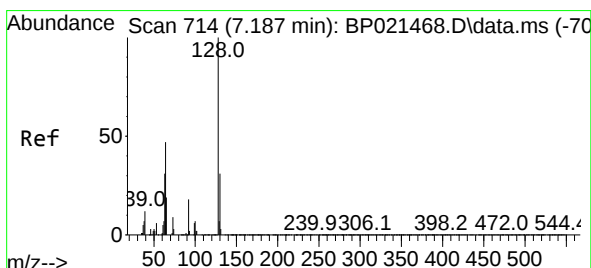
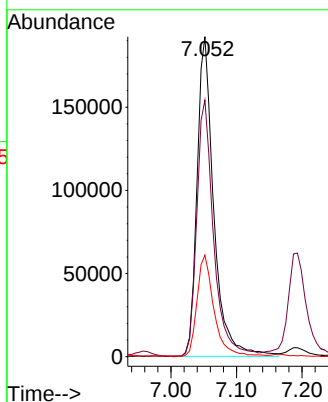
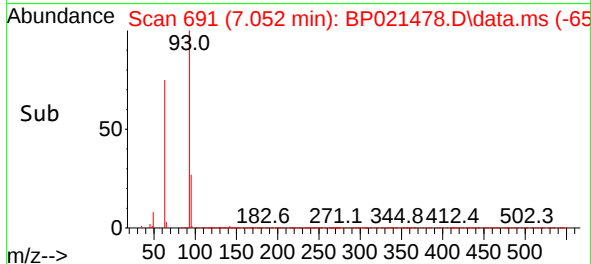


Tgt Ion: 93 Resp: 341890
Ion Ratio Lower Upper
93 100
63 80.2 61.5 92.3
95 31.7 25.1 37.7

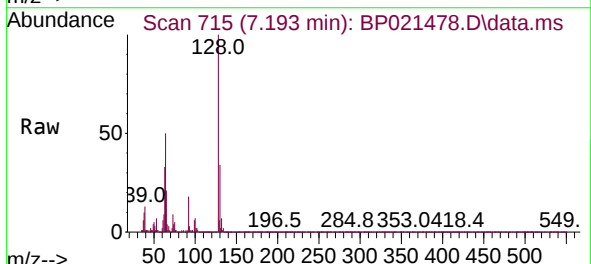
Manual Integrations
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08/10/2024

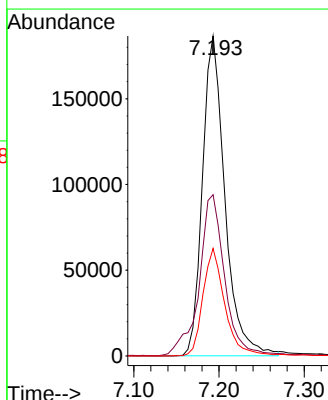
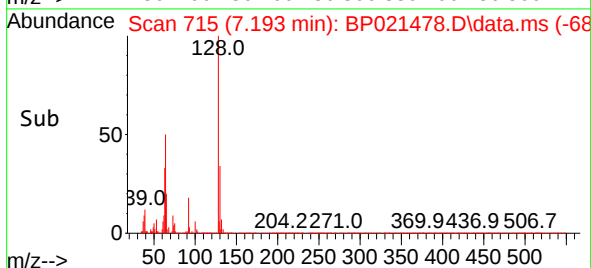
Supervised By :mohammad
ahmed
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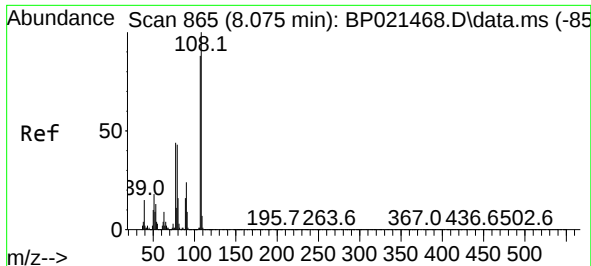


#12
2-Chlorophenol
Concen: 28.422 ng/ul
RT: 7.193 min Scan# 715
Delta R.T. 0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23



Tgt Ion:128 Resp: 342299
Ion Ratio Lower Upper
128 100
64 50.4 37.9 56.9
130 33.6 25.6 38.4





#13
2-Methylphenol
Concen: 28.696 ng/ul
RT: 8.069 min Scan# 80
Delta R.T. -0.012 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

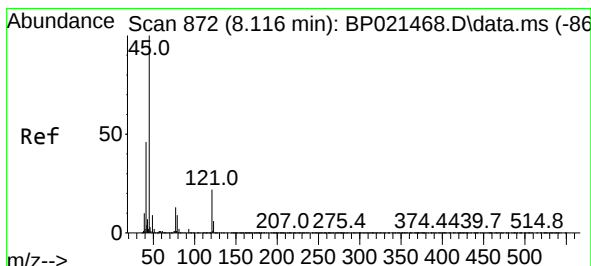
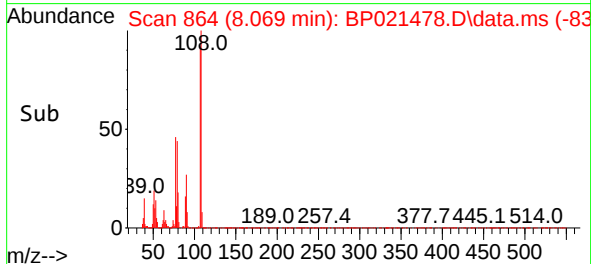
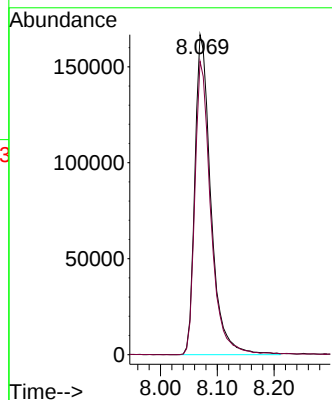
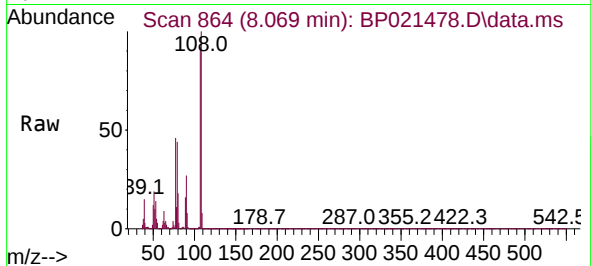
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:108 Resp: 32751
Ion Ratio Lower Upper
108 100
107 91.6 73.8 110.8

Manual Integrations
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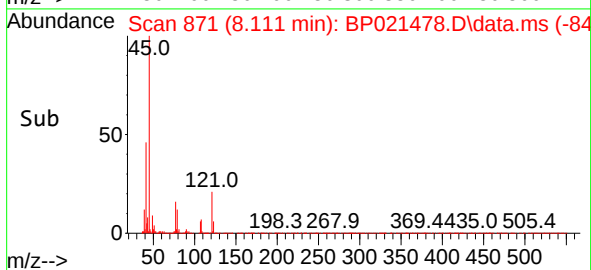
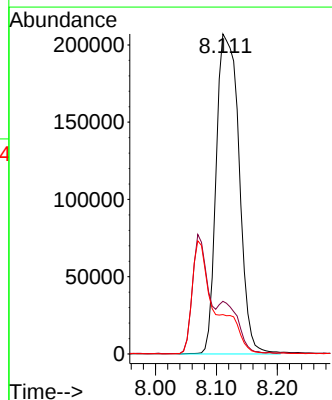
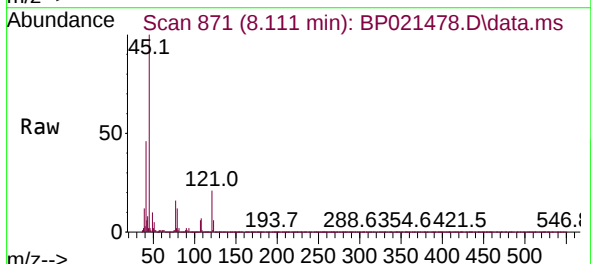
Reviewed By :Yogesh
Patel
08/10/2024

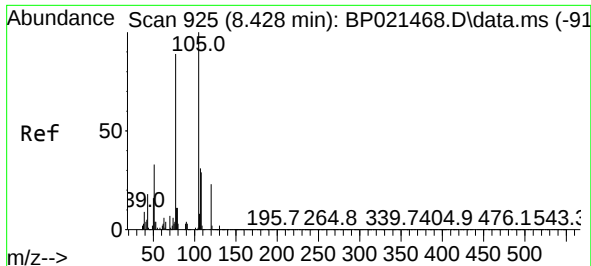
Supervised By :mohammad
ahmed
08/12/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.514 ng/ul
RT: 8.111 min Scan# 871
Delta R.T. -0.018 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

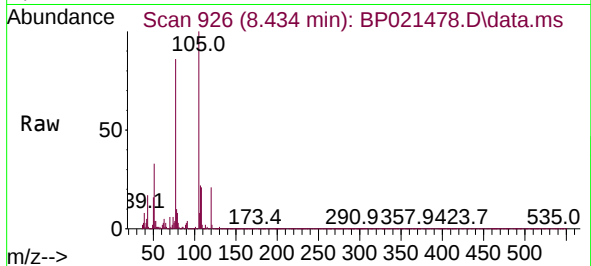
Tgt Ion: 45 Resp: 537451
Ion Ratio Lower Upper
45 100
77 16.5 10.9 16.3#
79 12.3 8.1 12.1#





#16
Acetophenone
Concen: 28.926 ng/ul
RT: 8.434 min Scan# 911
Delta R.T. -0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Instrument :
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ClientSampleId :
SLCS594

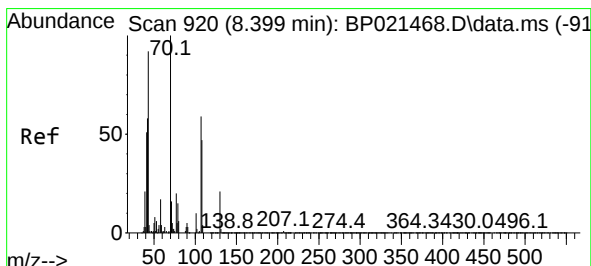
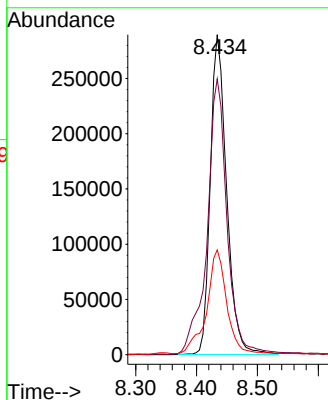
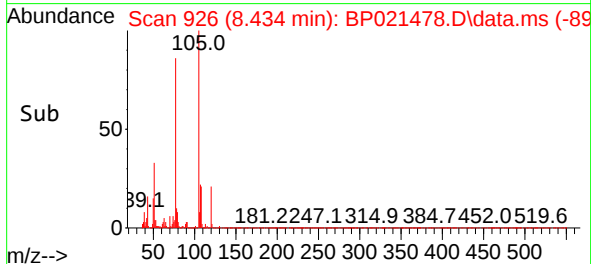


Tgt Ion:105 Resp: 540772
Ion Ratio Lower Upper
105 100
77 86.2 61.8 92.8
51 32.7 21.5 32.3

Manual Integrations
APPROVED

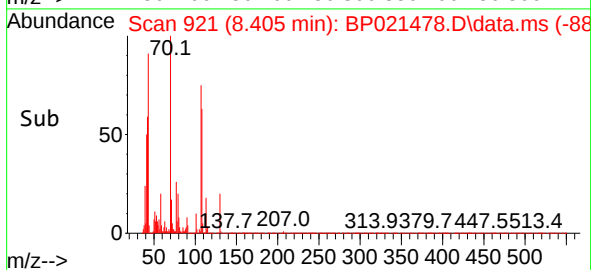
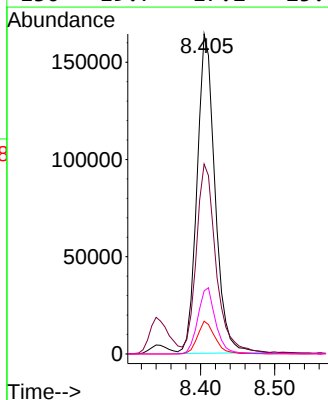
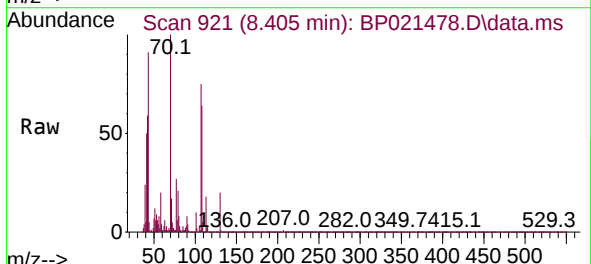
Reviewed By :Yogesh
Patel
08/10/2024

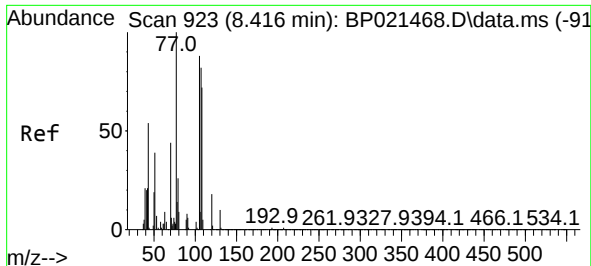
Supervised By :mohammad
ahmed
08/12/2024



#17
N-Nitroso-di-n-propylamine
Concen: 28.233 ng/ul
RT: 8.405 min Scan# 921
Delta R.T. -0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

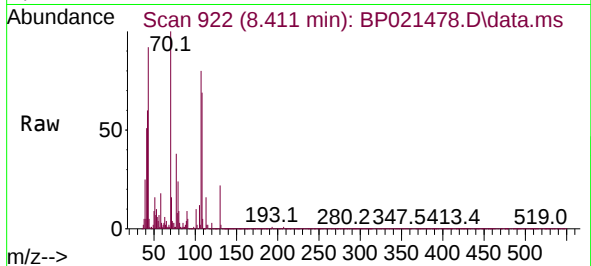
Tgt Ion: 70 Resp: 276565
Ion Ratio Lower Upper
70 100
42 59.4 46.6 69.8
101 10.3 7.4 11.0
130 19.7 17.2 25.8





#18
4-Methylphenol
Concen: 29.081 ng/ul
RT: 8.411 min Scan# 911
Delta R.T. -0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Instrument :
BNA_P
ClientSampleId :
SLCS594

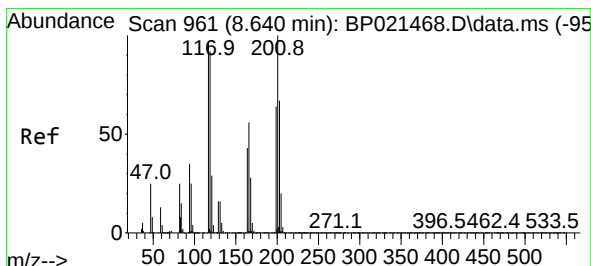
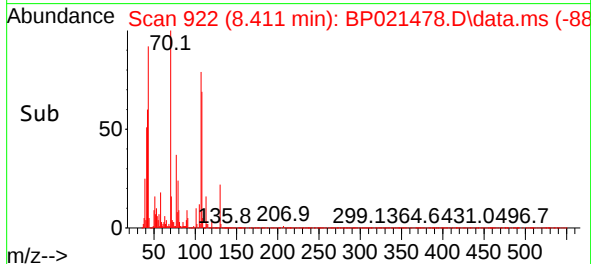
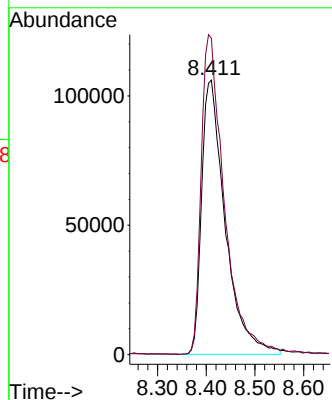


Tgt Ion:108 Resp: 355580
Ion Ratio Lower Upper
108 100
107 115.2 87.8 131.8

Manual Integrations
APPROVED

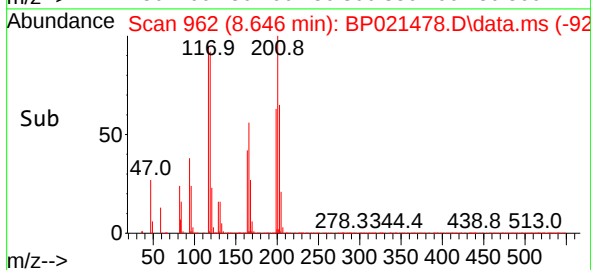
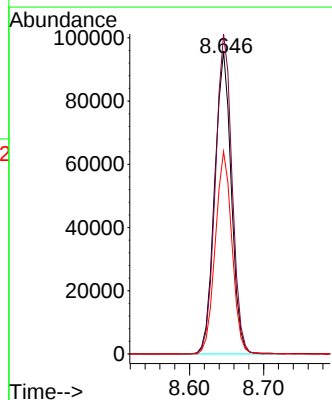
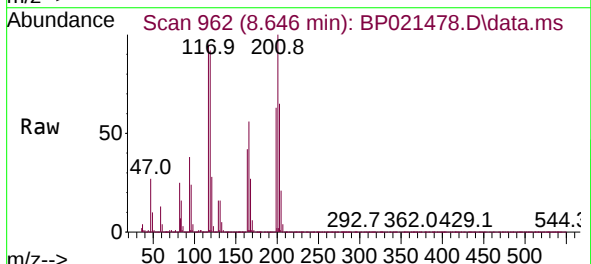
Reviewed By :Yogesh
Patel
08/10/2024

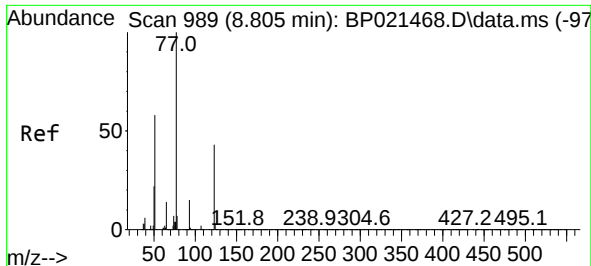
Supervised By :mohammad
ahmed
08/12/2024



#19
Hexachloroethane
Concen: 27.570 ng/ul
RT: 8.646 min Scan# 962
Delta R.T. 0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

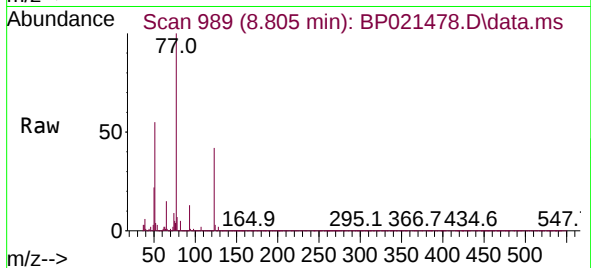
Tgt Ion:117 Resp: 149211
Ion Ratio Lower Upper
117 100
201 105.6 88.2 132.2
199 66.8 55.8 83.6





#22
Nitrobenzene
Concen: 33.436 ng/ul
RT: 8.805 min Scan# 989
Delta R.T. -0.018 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Instrument :
BNA_P
ClientSampleId :
SLCS594

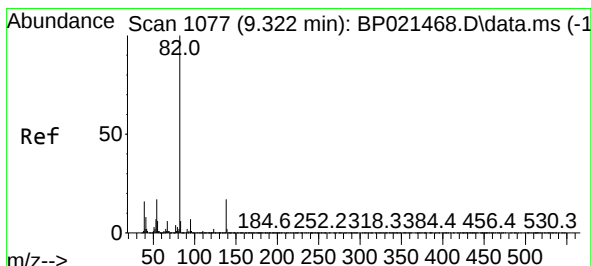
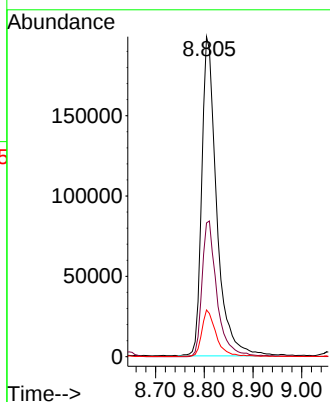
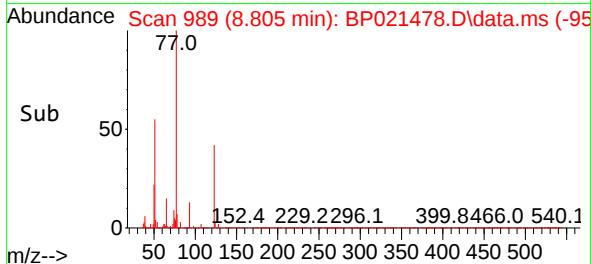


Tgt Ion: 77 Resp: 423510
Ion Ratio Lower Upper
77 100
123 41.8 36.7 55.1
65 14.6 11.1 16.7

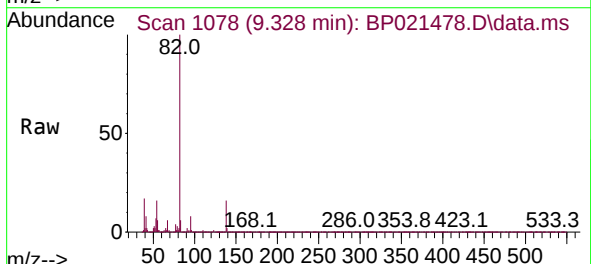
Manual Integrations
APPROVED

Reviewed By :Yogesh
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08/10/2024

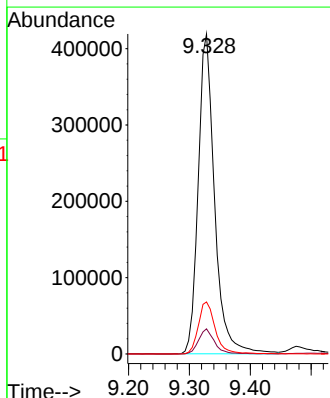
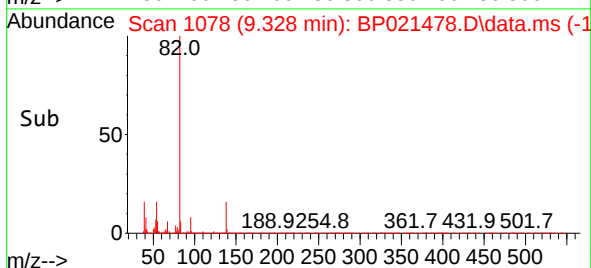
Supervised By :mohammad
ahmed
08/12/2024

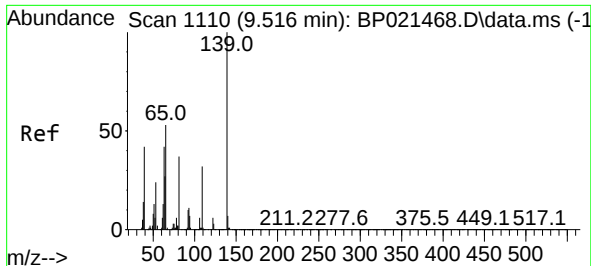


#23
Isophorone
Concen: 31.126 ng/ul
RT: 9.328 min Scan# 1078
Delta R.T. 0.000 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23



Tgt Ion: 82 Resp: 783795
Ion Ratio Lower Upper
82 100
95 7.8 6.1 9.1
138 16.2 14.4 21.6





#25

2-Nitrophenol

Concen: 31.188 ng/ul

RT: 9.510 min Scan# 1110

Delta R.T. -0.006 min

Lab File: BP021478.D

Acq: 09 Aug 2024 20:23

Instrument :

BNA_P

ClientSampleId :

SLCS594

Tgt Ion:139 Resp: 19685

Ion Ratio Lower Upper

139 100

65 59.7 42.9 64.3

109 35.8 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :Yogesh

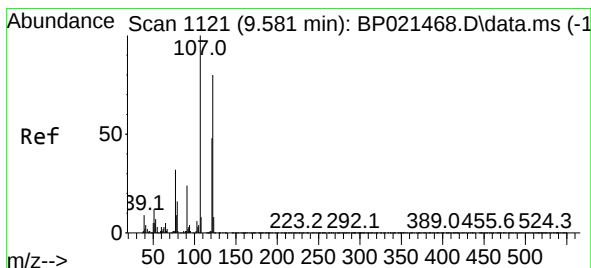
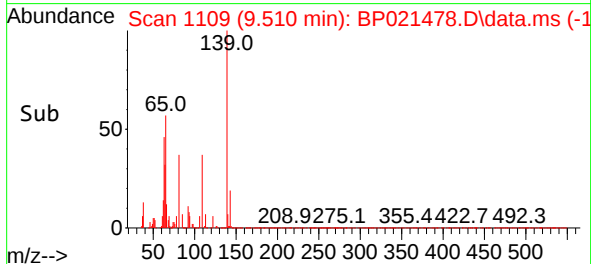
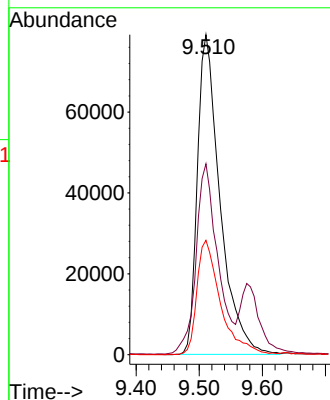
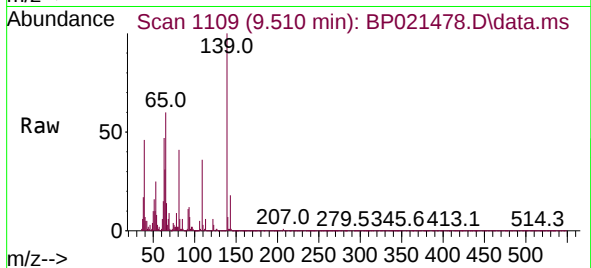
Patel

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Supervised By :mohammad

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#26

2,4-Dimethylphenol

Concen: 27.311 ng/ul

RT: 9.575 min Scan# 1120

Delta R.T. -0.018 min

Lab File: BP021478.D

Acq: 09 Aug 2024 20:23

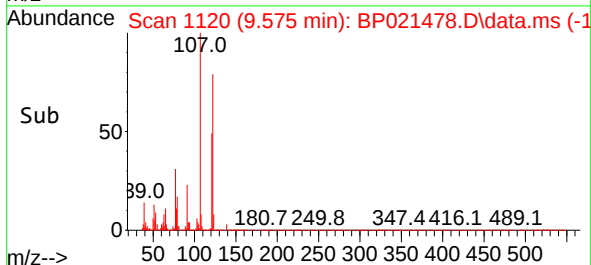
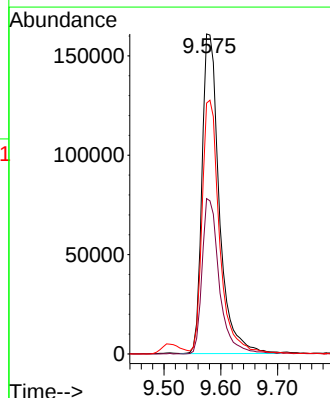
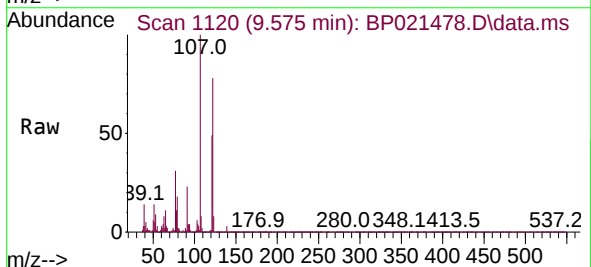
Tgt Ion:107 Resp: 339932

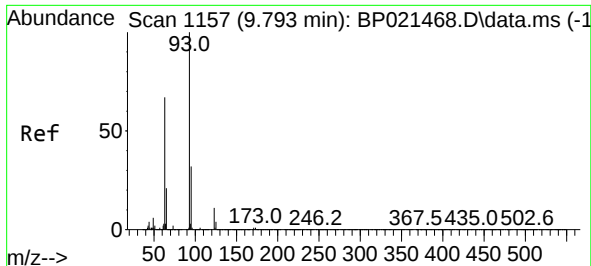
Ion Ratio Lower Upper

107 100

121 48.5 39.6 59.4

122 78.4 66.3 99.5





#27

Bis(2-Chloroethoxy)methane

Concen: 27.942 ng/ul

RT: 9.799 min Scan# 1157

Delta R.T. 0.000 min

Lab File: BP021478.D

Acq: 09 Aug 2024 20:23

Instrument :

BNA_P

ClientSampleId :

SLCS594

Tgt Ion: 93 Resp: 42768

Ion Ratio Lower Upper

93 100

95 33.1 25.5 38.3

123 11.4 9.0 13.4

Manual Integrations

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Reviewed By :Yogesh

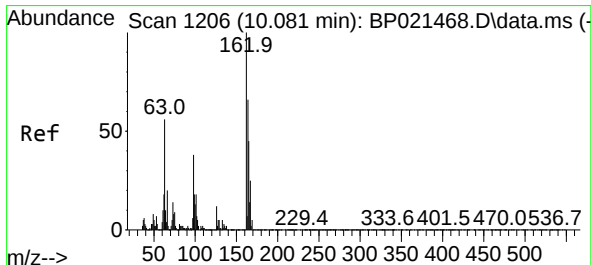
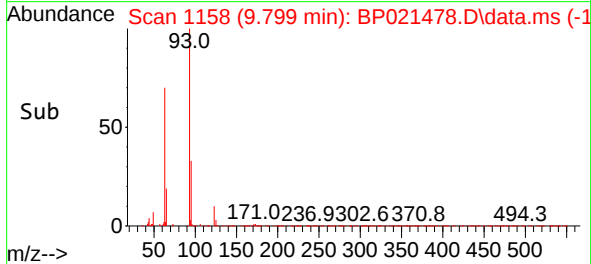
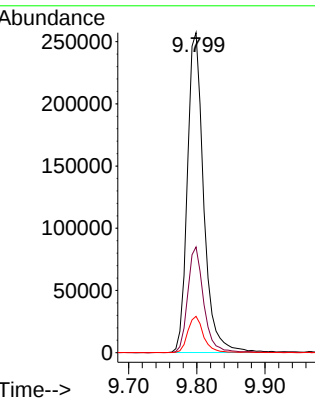
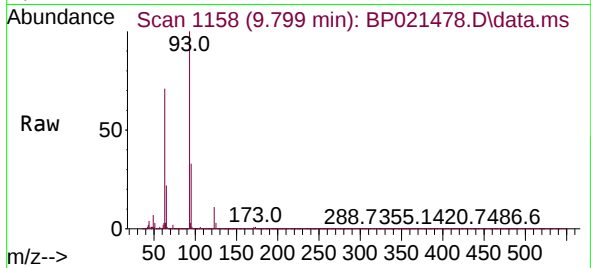
Patel

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Supervised By :mohammad

ahmed

08/12/2024



#29

2,4-Dichlorophenol

Concen: 27.952 ng/ul

RT: 10.069 min Scan# 1204

Delta R.T. -0.006 min

Lab File: BP021478.D

Acq: 09 Aug 2024 20:23

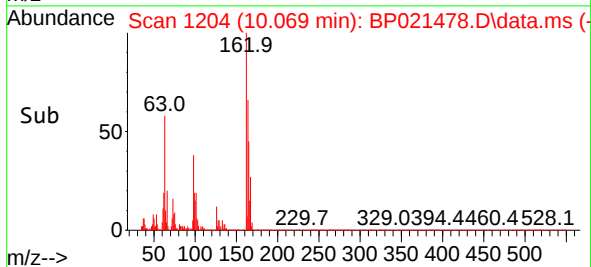
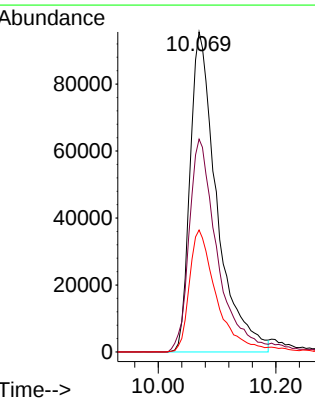
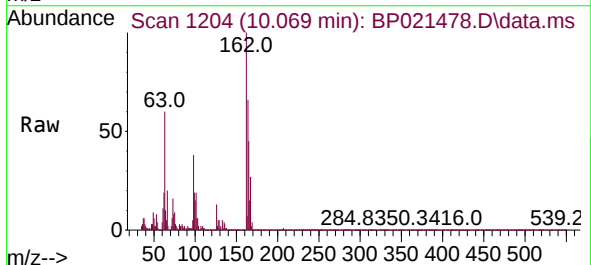
Tgt Ion:162 Resp: 301469

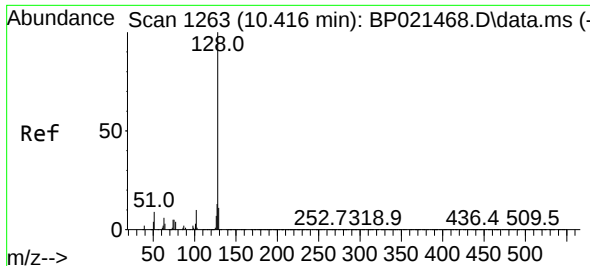
Ion Ratio Lower Upper

162 100

164 66.5 53.3 79.9

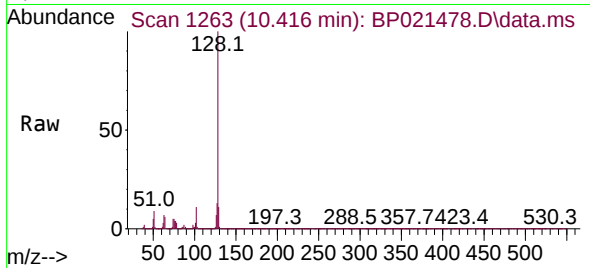
98 38.1 28.7 43.1





#30
Naphthalene
Concen: 30.940 ng/ul
RT: 10.416 min Scan# 1263
Delta R.T. -0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Instrument :
BNA_P
ClientSampleId :
SLCS594

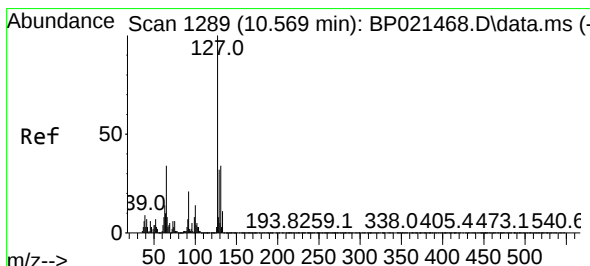
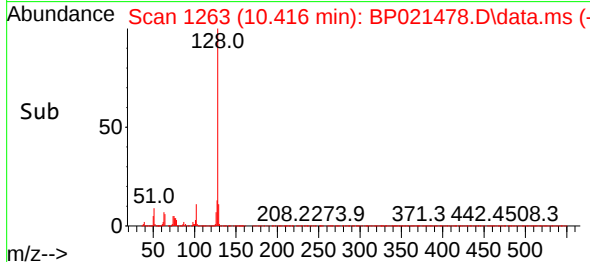
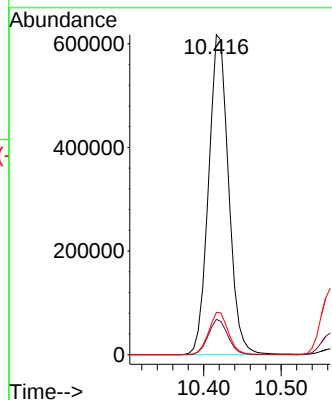


Tgt Ion:128 Resp: 110794
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.3 10.8 16.2

Manual Integrations
APPROVED

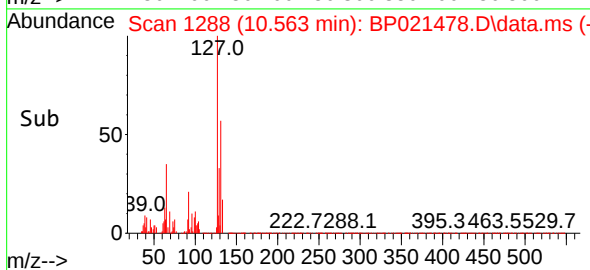
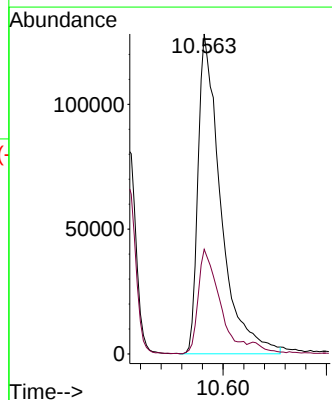
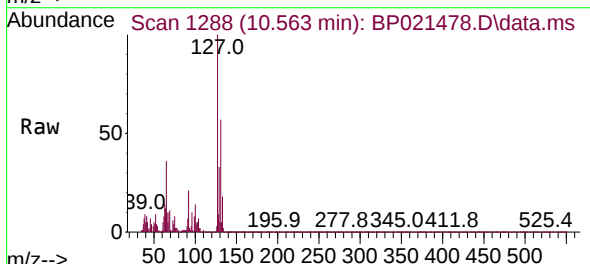
Reviewed By :Yogesh
Patel
08/10/2024

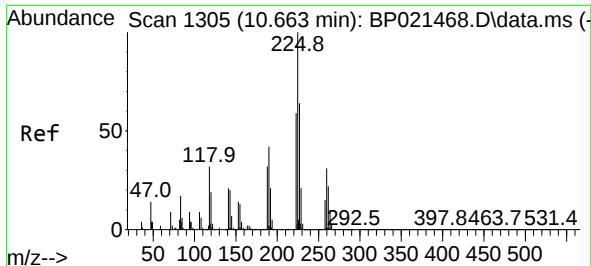
Supervised By :mohammad
ahmed
08/12/2024



#32
4-Chloroaniline
Concen: 28.233 ng/ul
RT: 10.563 min Scan# 1288
Delta R.T. -0.012 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

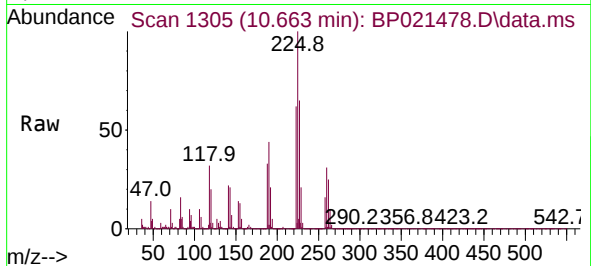
Tgt Ion:127 Resp: 390851
Ion Ratio Lower Upper
127 100
129 32.7 26.1 39.1





#33
Hexachlorobutadiene
Concen: 29.784 ng/ul
RT: 10.663 min Scan# 1305
Delta R.T. -0.012 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Instrument :
BNA_P
ClientSampleId :
SLCS594

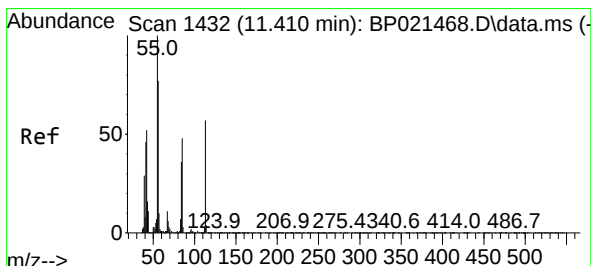
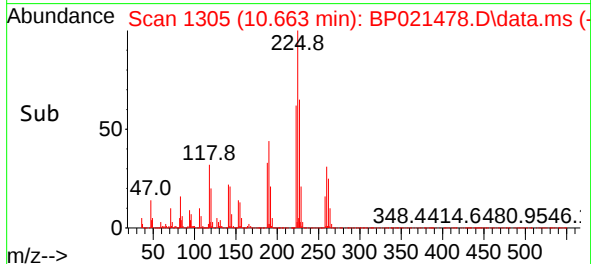
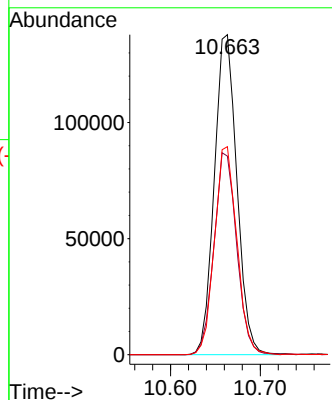


Tgt Ion:225 Resp: 240858
Ion Ratio Lower Upper
225 100
223 62.1 50.2 75.2
227 65.0 50.6 75.8

Manual Integrations
APPROVED

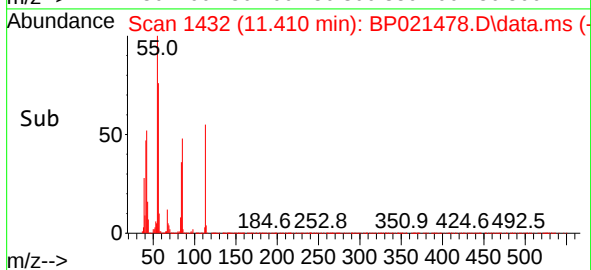
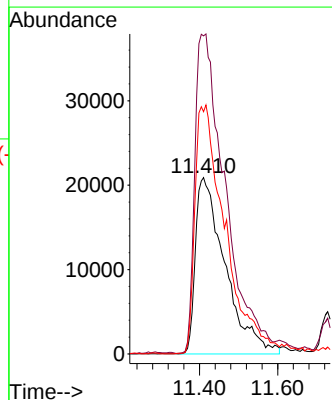
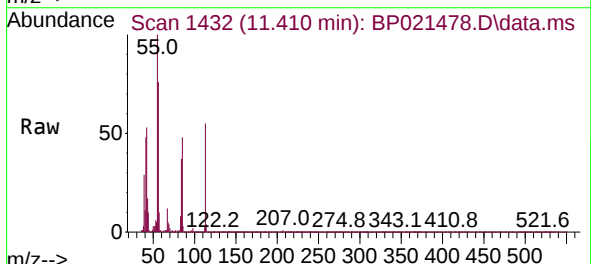
Reviewed By :Yogesh
Patel
08/10/2024

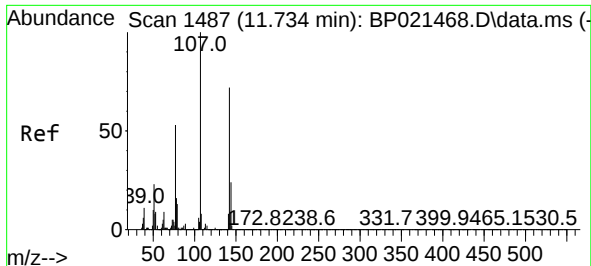
Supervised By :mohammad
ahmed
08/12/2024



#34
Caprolactam
Concen: 33.176 ng/ul m
RT: 11.410 min Scan# 1432
Delta R.T. -0.012 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

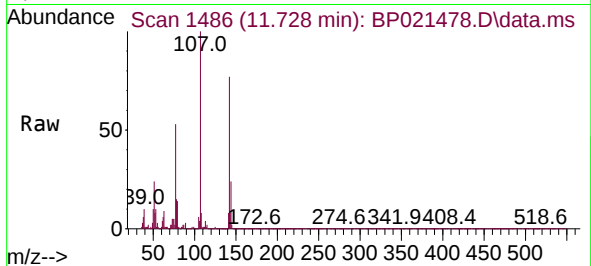
Tgt Ion:113 Resp: 110226
Ion Ratio Lower Upper
113 100
55 180.4 140.2 210.4
56 137.4 105.5 158.3





#35
4-Chloro-3-methylphenol
Concen: 32.726 ng/ul
RT: 11.728 min Scan# 1486
Delta R.T. 0.000 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Instrument :
BNA_P
ClientSampleId :
SLCS594

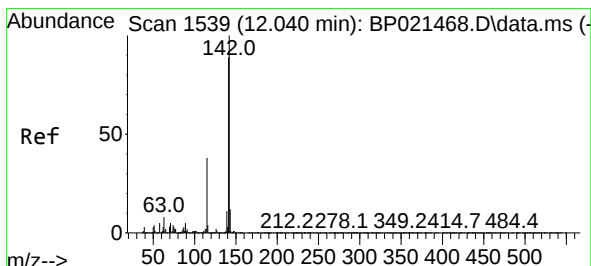
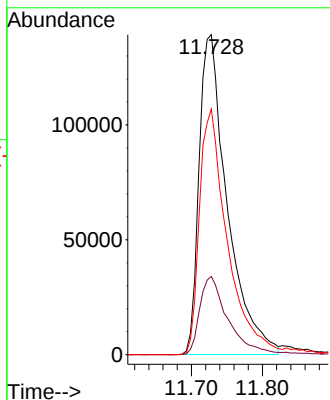
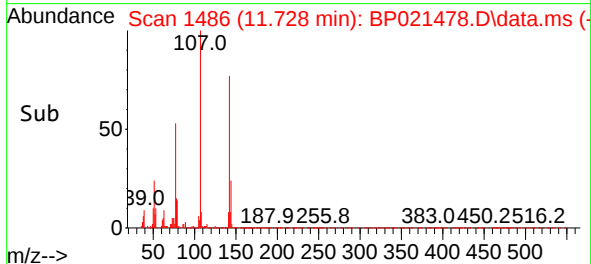


Tgt Ion:107 Resp: 383664
Ion Ratio Lower Upper
107 100
144 24.5 19.3 28.9
142 76.8 60.7 91.1

Manual Integrations
APPROVED

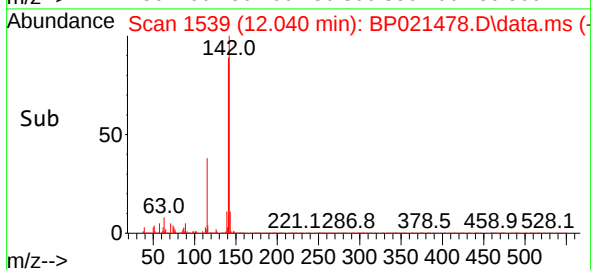
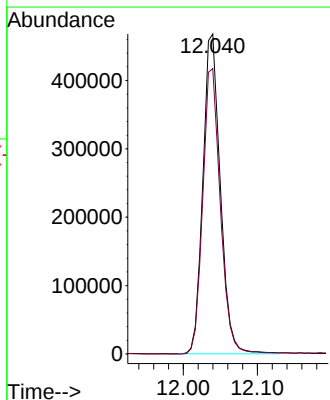
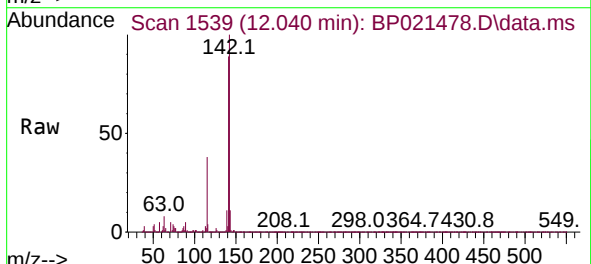
Reviewed By :Yogesh
Patel
08/10/2024

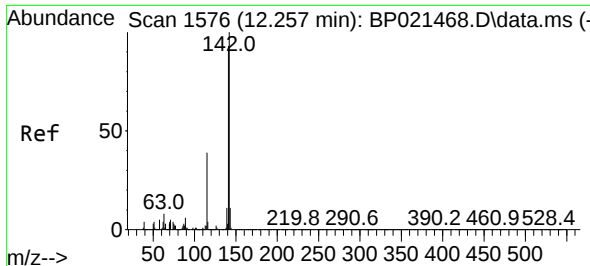
Supervised By :mohammad
ahmed
08/12/2024



#36
2-Methylnaphthalene
Concen: 31.166 ng/ul
RT: 12.040 min Scan# 1539
Delta R.T. 0.000 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

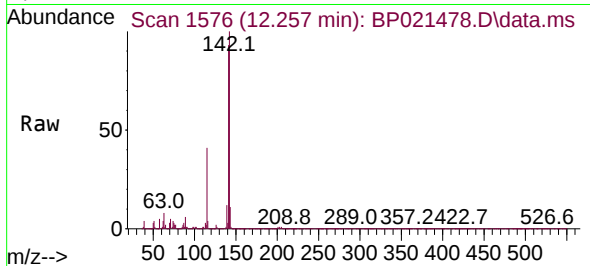
Tgt Ion:142 Resp: 766094
Ion Ratio Lower Upper
142 100
141 89.2 72.6 108.8





#37
1-Methylnaphthalene
Concen: 30.693 ng/ul
RT: 12.257 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Instrument :
BNA_P
ClientSampleId :
SLCS594

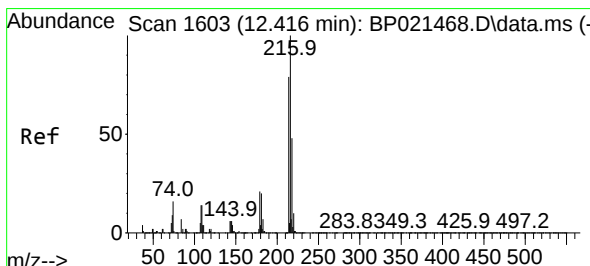
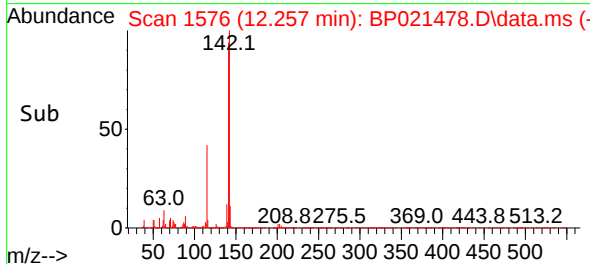
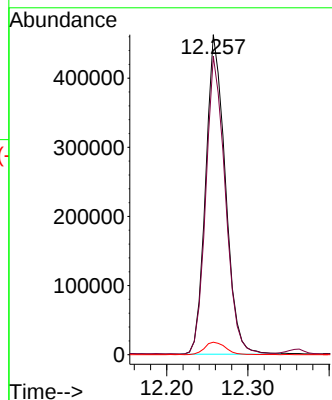


Tgt Ion:142 Resp: 775950
Ion Ratio Lower Upper
142 100
141 93.3 75.0 112.6
116 3.9 3.2 4.8

Manual Integrations
APPROVED

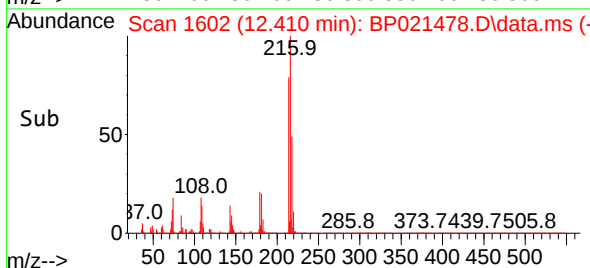
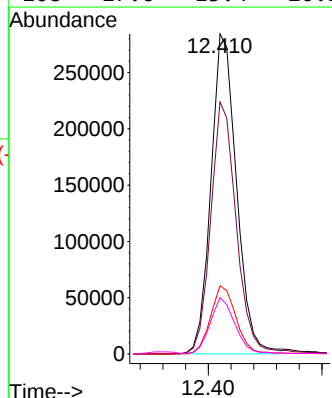
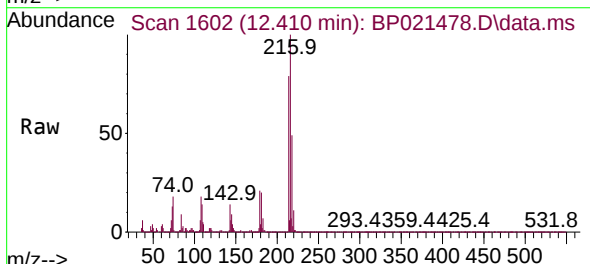
Reviewed By :Yogesh
Patel
08/10/2024

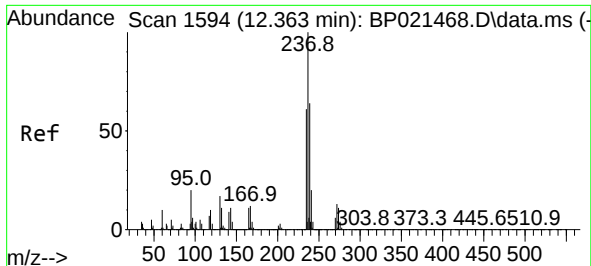
Supervised By :mohammad
ahmed
08/12/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.189 ng/ul
RT: 12.410 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

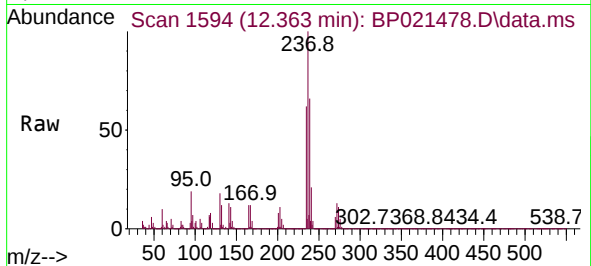
Tgt Ion:216 Resp: 443362
Ion Ratio Lower Upper
216 100
214 78.8 64.2 96.4
179 21.3 16.6 24.8
108 17.6 13.4 20.2





#40
Hexachlorocyclopentadiene
Concen: 11.153 ng/ul
RT: 12.363 min Scan# 1594
Delta R.T. 0.012 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Instrument :
BNA_P
ClientSampleId :
SLCS594

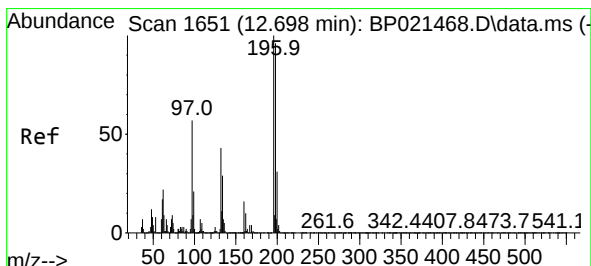
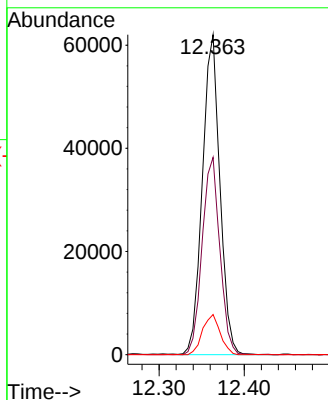
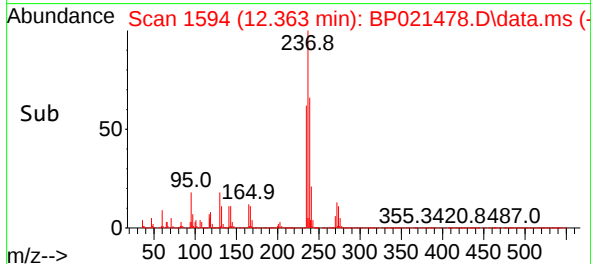


Tgt Ion: 237 Resp: 88618
Ion Ratio Lower Upper
237 100
235 61.6 49.7 74.5
272 13.3 10.2 15.2

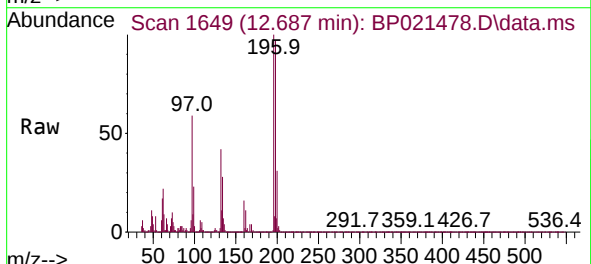
Manual Integrations
APPROVED

Reviewed By : Yogesh
Patel
08/10/2024

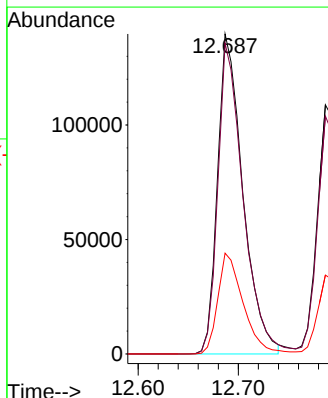
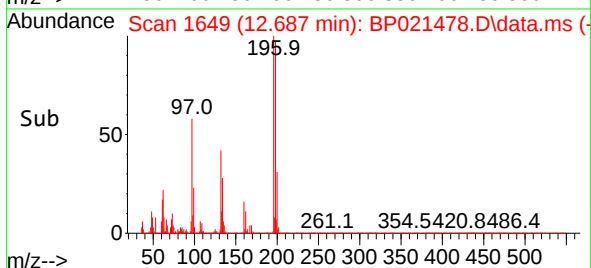
Supervised By : mohammad
ahmed
08/12/2024

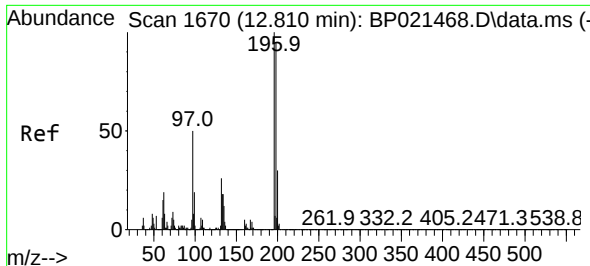


#41
2,4,6-Trichlorophenol
Concen: 25.514 ng/ul
RT: 12.687 min Scan# 1649
Delta R.T. 0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23



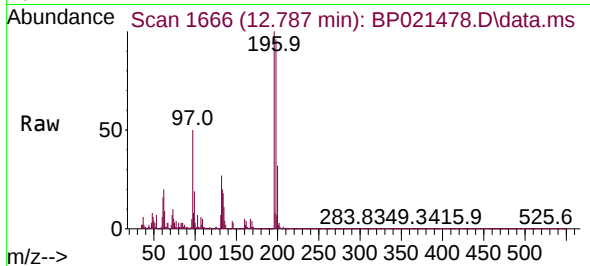
Tgt Ion: 196 Resp: 244885
Ion Ratio Lower Upper
196 100
198 97.1 76.6 115.0
200 31.5 26.0 39.0





#42
2,4,5-Trichlorophenol
Concen: 27.643 ng/ul
RT: 12.787 min Scan# 1666
Delta R.T. -0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Instrument :
BNA_P
ClientSampleId :
SLCS594

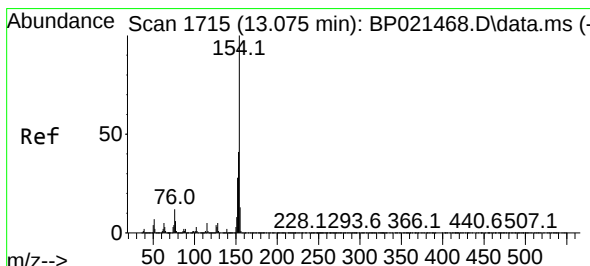
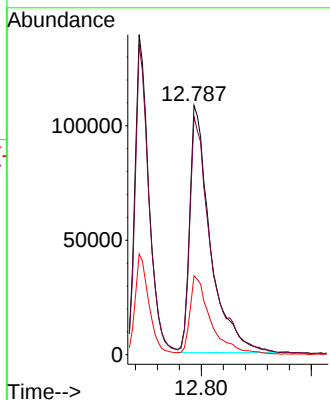
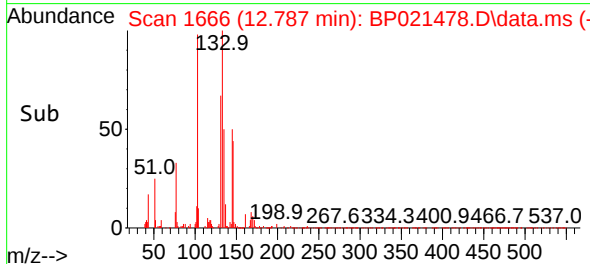


Tgt Ion:196 Resp: 280718
Ion Ratio Lower Upper
196 100
198 95.5 77.1 115.7
200 31.6 25.3 37.9

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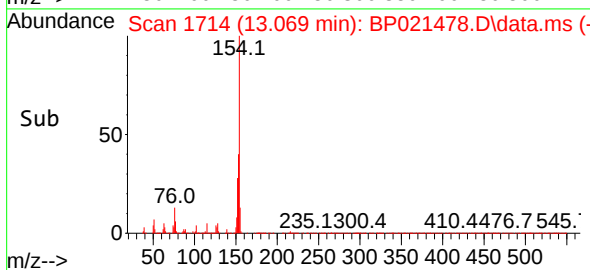
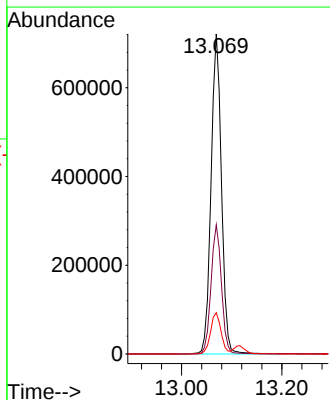
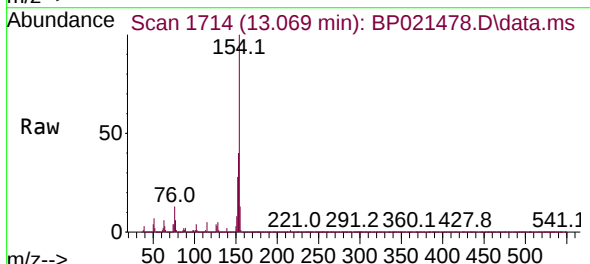
Reviewed By :Yogesh
Patel
08/10/2024

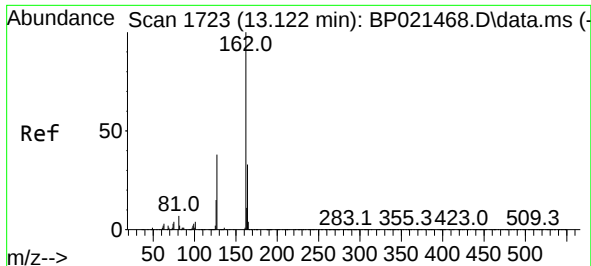
Supervised By :mohammad
ahmed
08/12/2024



#43
1,1'-Biphenyl
Concen: 30.337 ng/ul
RT: 13.069 min Scan# 1714
Delta R.T. 0.012 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

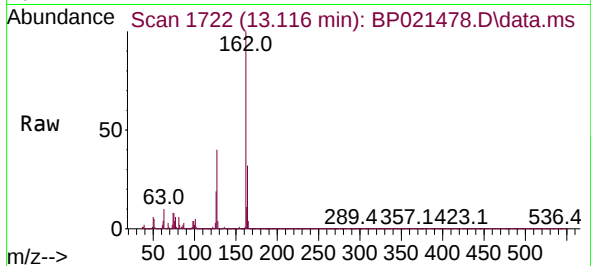
Tgt Ion:154 Resp: 1036957
Ion Ratio Lower Upper
154 100
153 40.4 32.7 49.1
76 12.9 9.4 14.2





#44
2-Chloronaphthalene
Concen: 30.071 ng/ul
RT: 13.116 min Scan# 1722
Delta R.T. 0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Instrument :
BNA_P
ClientSampleId :
SLCS594

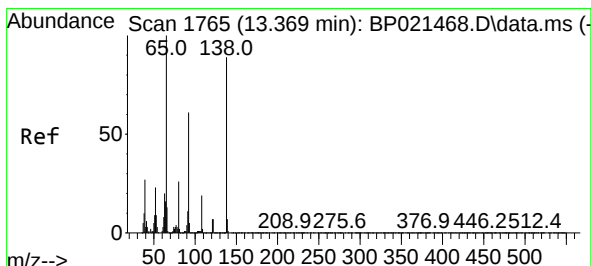
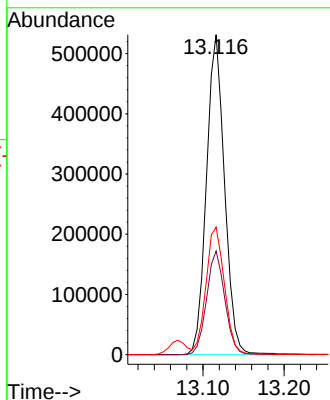
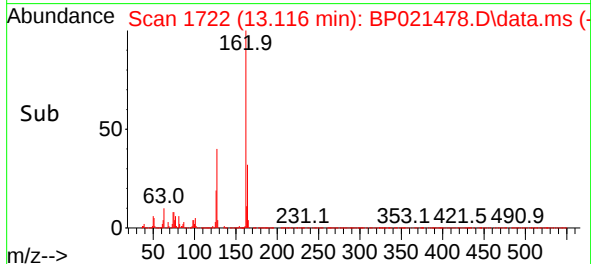


Tgt Ion:162 Resp: 820579
Ion Ratio Lower Upper
162 100
164 32.4 26.3 39.5
127 39.9 31.8 47.8

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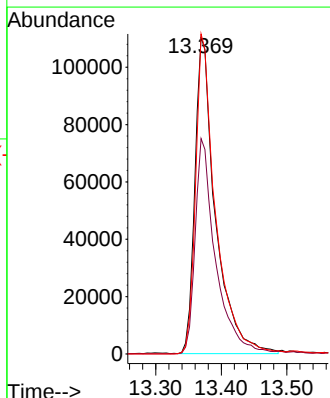
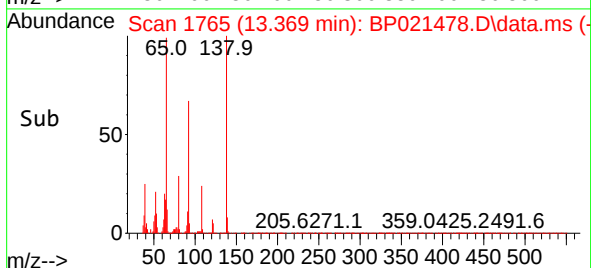
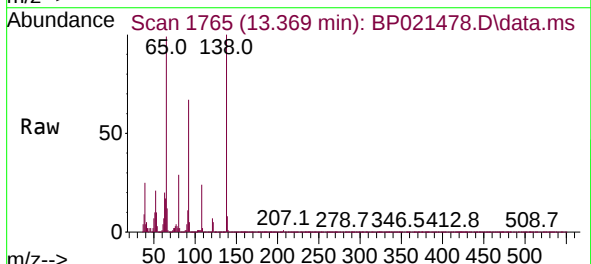
Reviewed By :Yogesh
Patel
08/10/2024

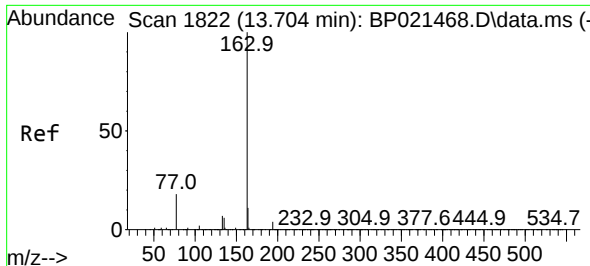
Supervised By :mohammad
ahmed
08/12/2024



#45
2-Nitroaniline
Concen: 31.837 ng/ul
RT: 13.369 min Scan# 1765
Delta R.T. 0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

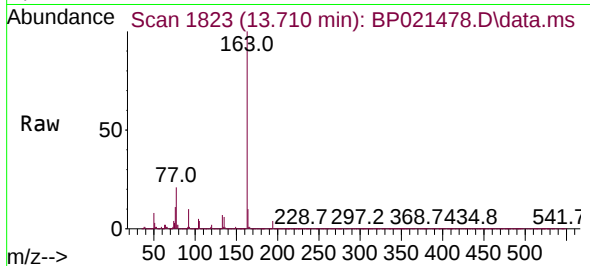
Tgt Ion: 65 Resp: 240247
Ion Ratio Lower Upper
65 100
92 67.9 56.7 85.1
138 100.9 85.6 128.4





#47
Dimethylphthalate
Concen: 29.521 ng/ul
RT: 13.710 min Scan# 1823
Delta R.T. -0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Instrument :
BNA_P
ClientSampleId :
SLCS594

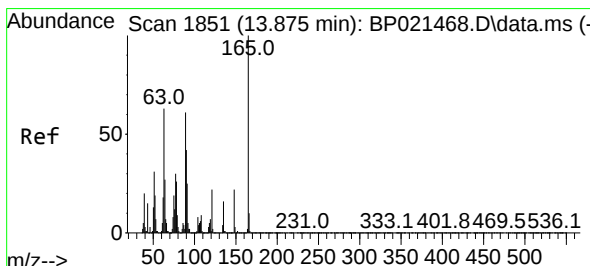
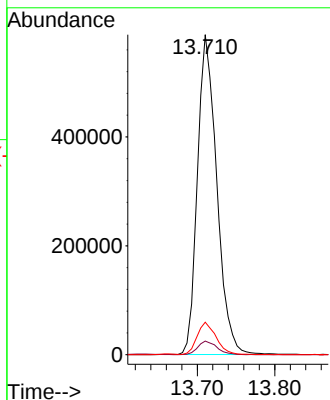
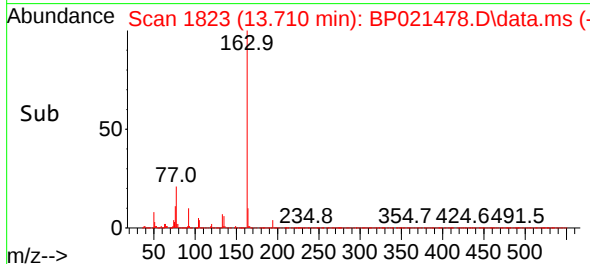


Tgt Ion:163 Resp: 101845
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 10.1 8.1 12.1

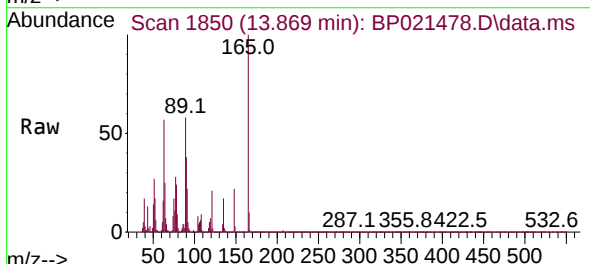
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel
08/10/2024

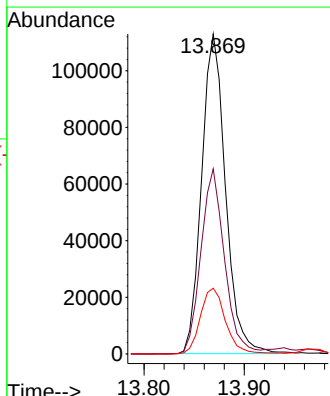
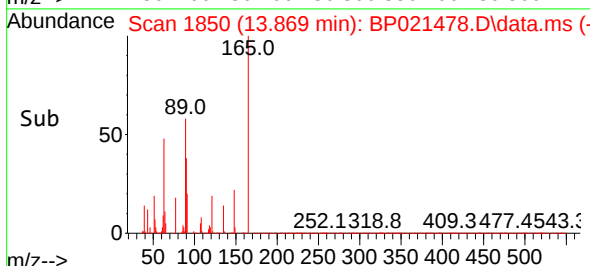
Supervised By :mohammad
ahmed
08/12/2024

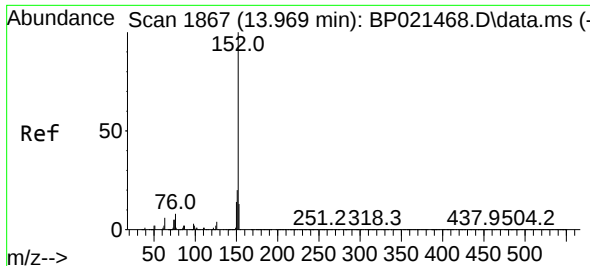


#48
2,6-Dinitrotoluene
Concen: 27.173 ng/ul
RT: 13.869 min Scan# 1850
Delta R.T. 0.012 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23



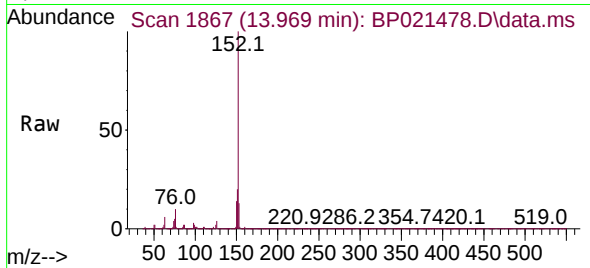
Tgt Ion:165 Resp: 187424
Ion Ratio Lower Upper
165 100
89 57.9 44.7 67.1
121 20.6 16.5 24.7





#50
Acenaphthylene
Concen: 27.181 ng/ul
RT: 13.969 min Scan# 1867
Delta R.T. 0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Instrument :
BNA_P
ClientSampleId :
SLCS594

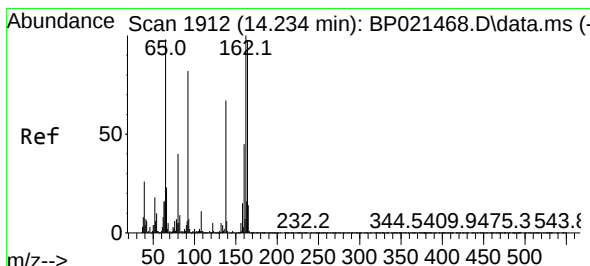
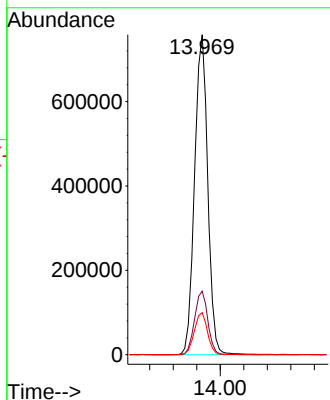
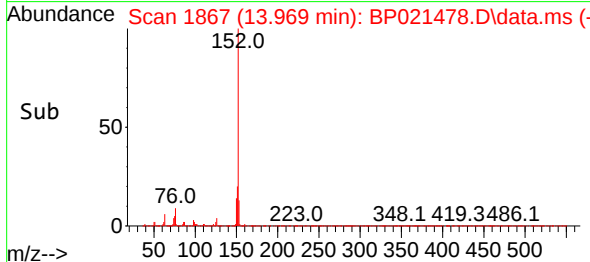


Tgt Ion:152 Resp: 117491
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 13.2 10.3 15.5

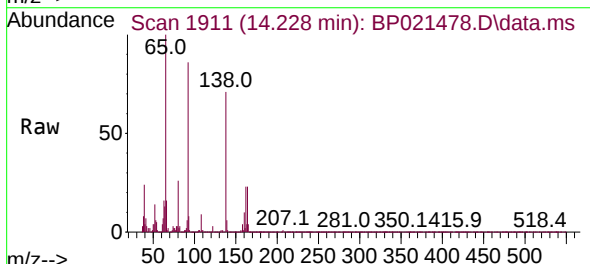
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel
08/10/2024

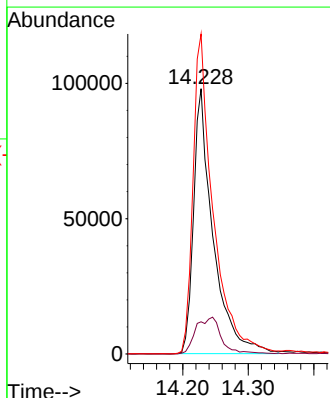
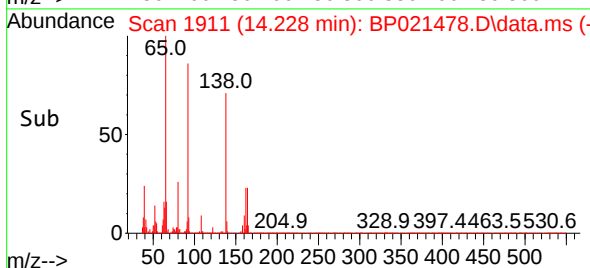
Supervised By :mohammad
ahmed
08/12/2024

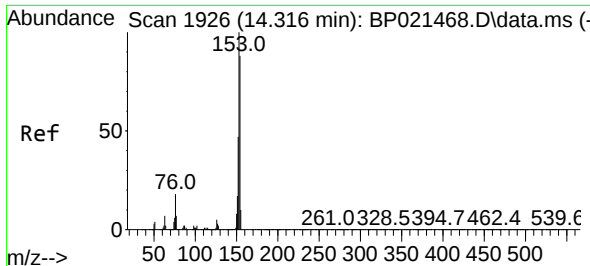


#51
3-Nitroaniline
Concen: 33.792 ng/ul
RT: 14.228 min Scan# 1911
Delta R.T. 0.012 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23



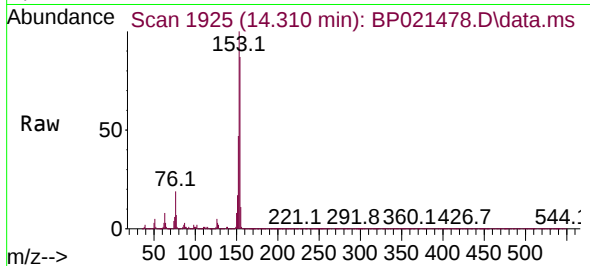
Tgt Ion:138 Resp: 202823
Ion Ratio Lower Upper
138 100
108 12.1 9.8 14.8
92 120.6 98.0 147.0





#52
Acenaphthene
Concen: 30.533 ng/u1
RT: 14.310 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Instrument :
BNA_P
ClientSampleId :
SLCS594

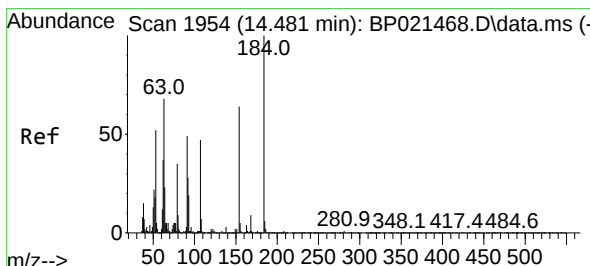
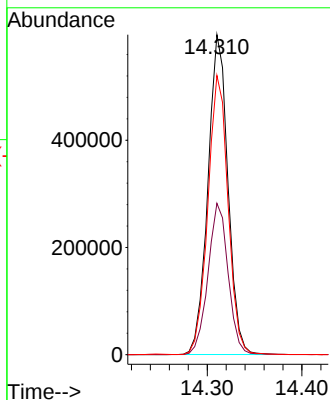
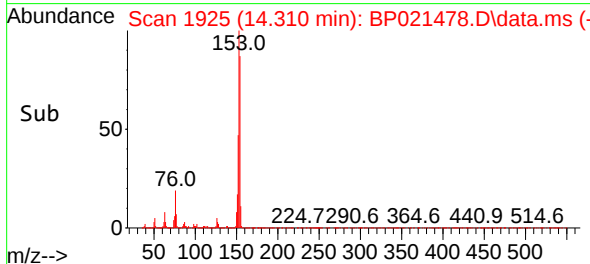


Tgt Ion:153 Resp: 875999
Ion Ratio Lower Upper
153 100
152 47.3 37.8 56.6
154 87.2 71.8 107.6

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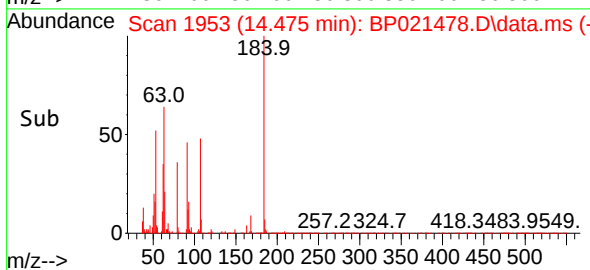
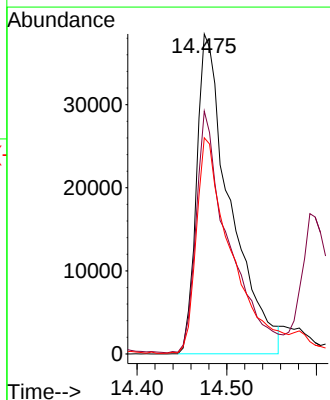
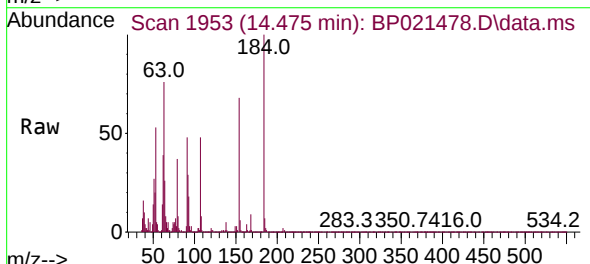
Reviewed By :Yogesh
Patel
08/10/2024

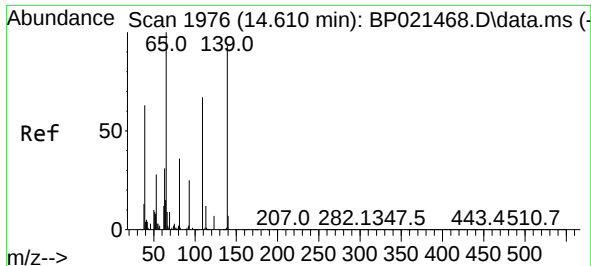
Supervised By :mohammad
ahmed
08/12/2024



#53
2,4-Dinitrophenol
Concen: 27.679 ng/u1
RT: 14.475 min Scan# 1953
Delta R.T. -0.012 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

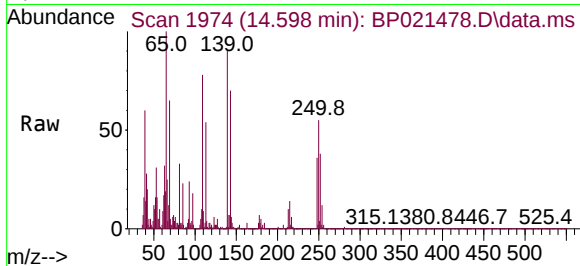
Tgt Ion:184 Resp: 100260
Ion Ratio Lower Upper
184 100
63 75.9 50.3 75.5#
154 67.6 53.0 79.6





#55
4-Nitrophenol
Concen: 29.268 ng/ul
RT: 14.598 min Scan# 1974
Delta R.T. 0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Instrument :
BNA_P
ClientSampleId :
SLCS594

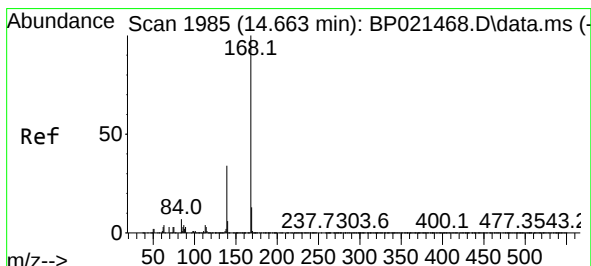
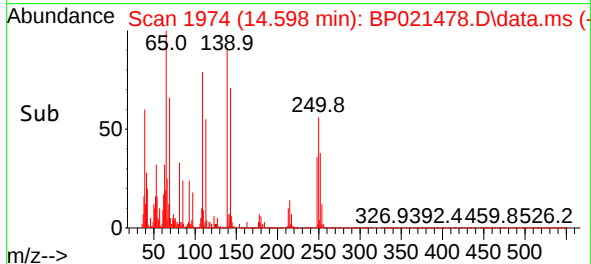
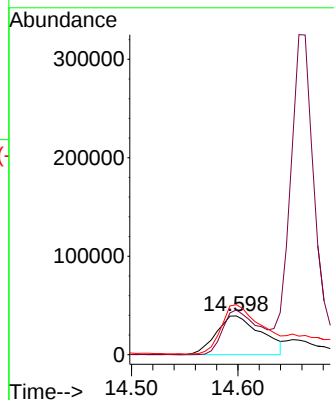


Tgt Ion:109 Resp: 115170
Ion Ratio Lower Upper
109 100
139 115.5 98.0 147.0
65 128.8 106.0 159.0

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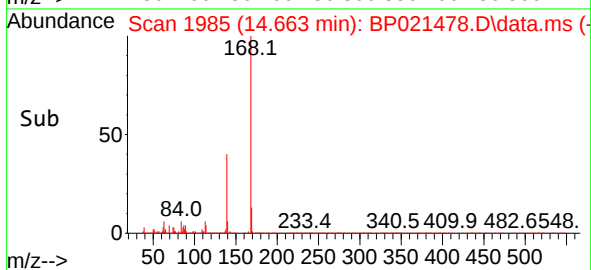
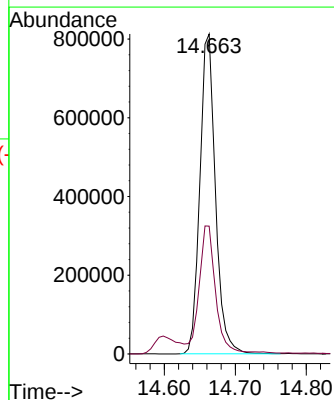
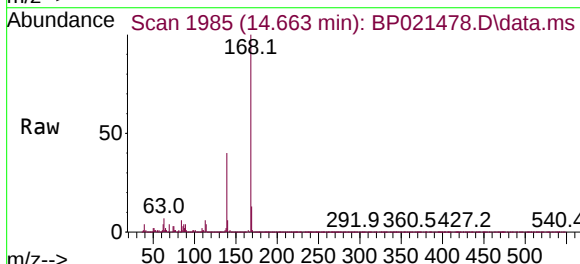
Reviewed By :Yogesh
Patel
08/10/2024

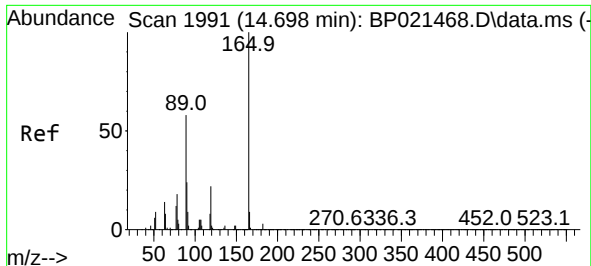
Supervised By :mohammad
ahmed
08/12/2024



#56
Dibenzofuran
Concen: 31.578 ng/ul
RT: 14.663 min Scan# 1985
Delta R.T. 0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Tgt Ion:168 Resp: 1240630
Ion Ratio Lower Upper
168 100
139 39.9 31.1 46.7





#57
2,4-Dinitrotoluene
Concen: 34.824 ng/ul
RT: 14.687 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

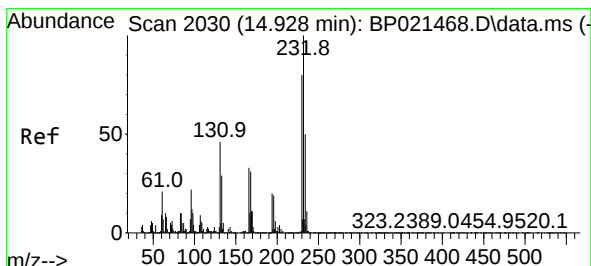
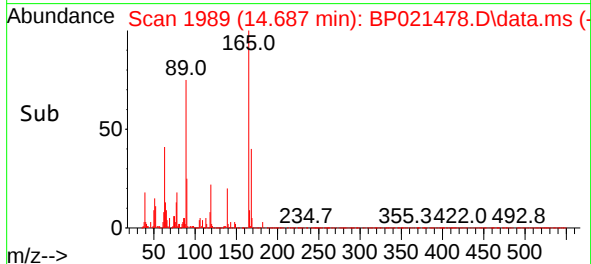
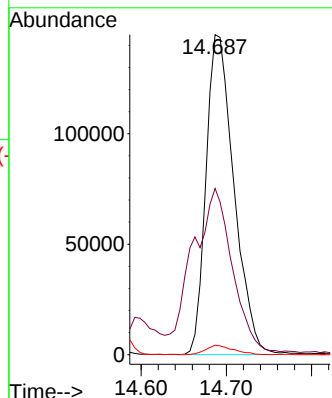
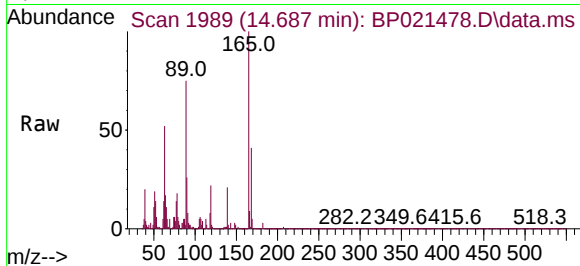
Instrument :
BNA_P
ClientSampleId :
SLCS594

Tgt Ion:165 Resp: 329720
Ion Ratio Lower Upper
165 100
63 51.9 41.0 61.4
182 3.0 2.2 3.4

Manual Integrations
APPROVED

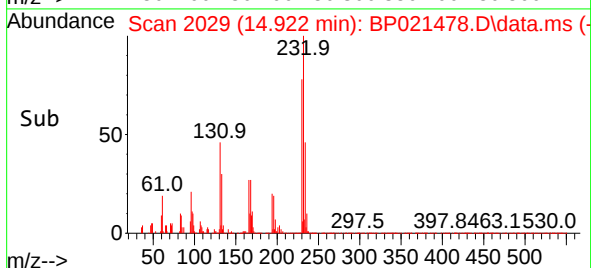
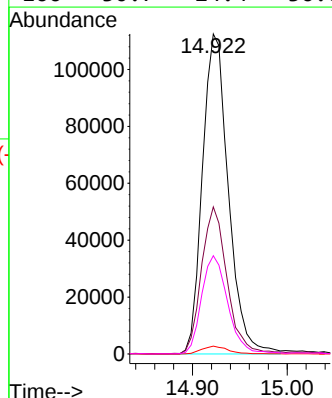
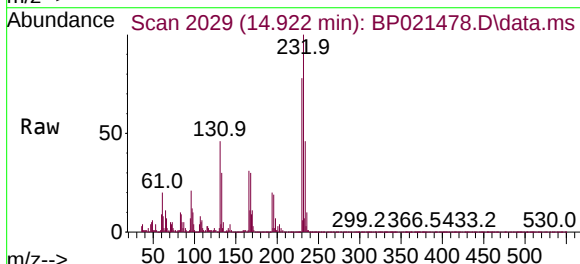
Reviewed By :Yogesh
Patel
08/10/2024

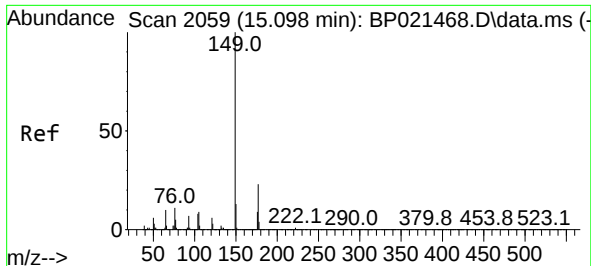
Supervised By :mohammad
ahmed
08/12/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 24.576 ng/ul
RT: 14.922 min Scan# 2029
Delta R.T. 0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

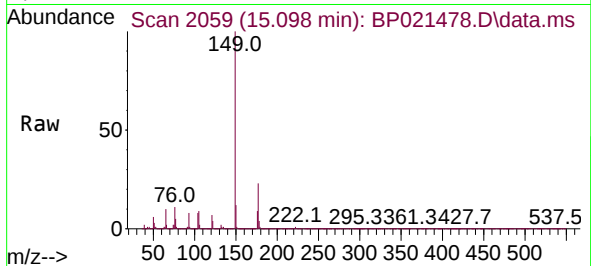
Tgt Ion:232 Resp: 213709
Ion Ratio Lower Upper
232 100
131 45.9 34.4 51.6
130 2.4 2.0 3.0
166 30.7 24.4 36.6





#59
Diethylphthalate
Concen: 32.228 ng/ul
RT: 15.098 min Scan# 2059
Delta R.T. 0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Instrument :
BNA_P
ClientSampleId :
SLCS594

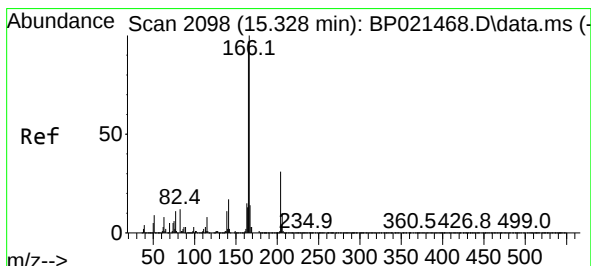
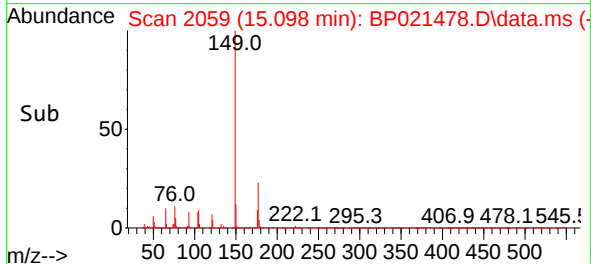
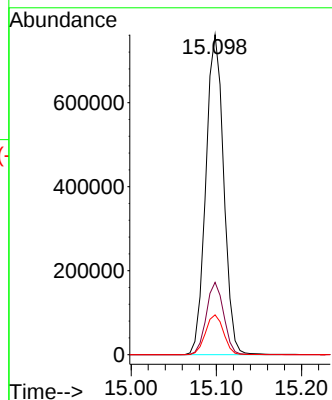


Tgt Ion:149 Resp: 111116
Ion Ratio Lower Upper
149 100
177 22.6 17.7 26.5
150 12.5 10.2 15.2

Manual Integrations
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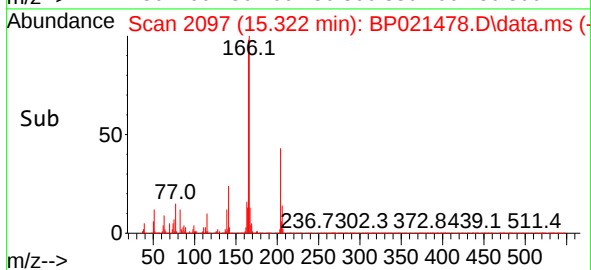
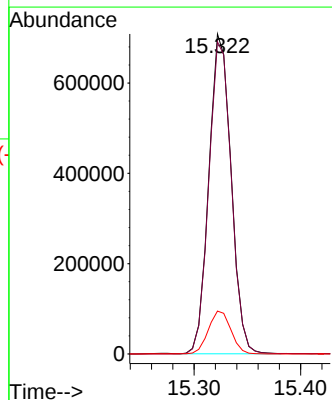
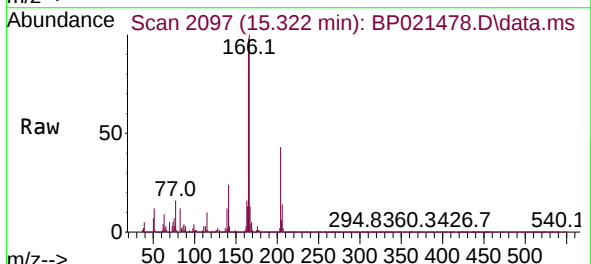
Reviewed By :Yogesh
Patel
08/10/2024

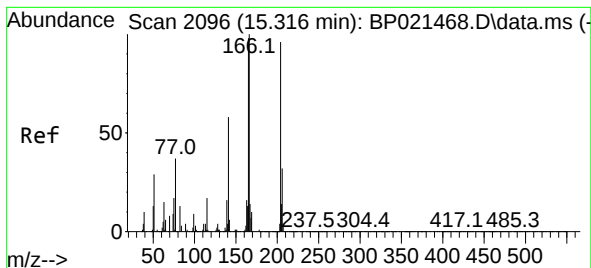
Supervised By :mohammad
ahmed
08/12/2024



#61
Fluorene
Concen: 32.009 ng/ul
RT: 15.322 min Scan# 2097
Delta R.T. 0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

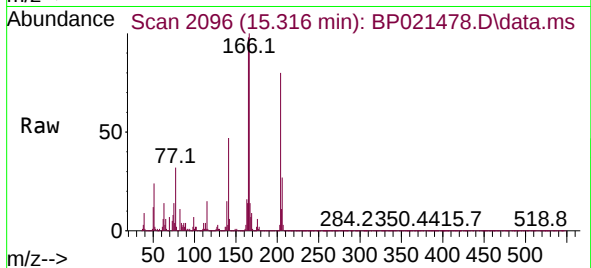
Tgt Ion:166 Resp: 1026220
Ion Ratio Lower Upper
166 100
165 97.6 78.1 117.1
167 13.4 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 30.804 ng/ul
RT: 15.316 min Scan# 2096
Delta R.T. 0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Instrument :
BNA_P
ClientSampleId :
SLCS594

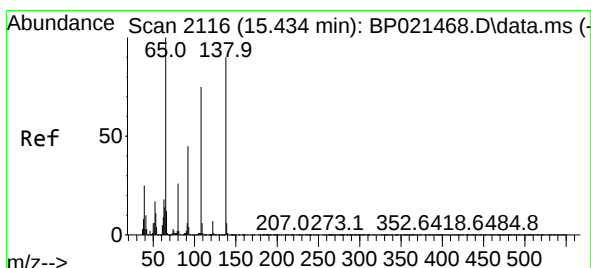
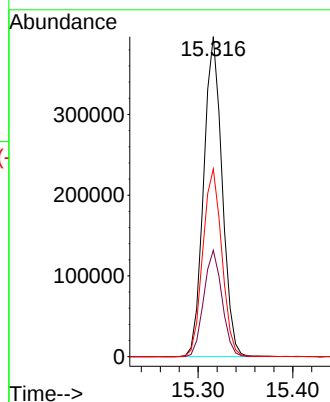
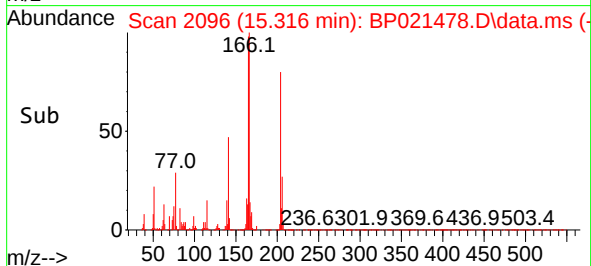


Tgt Ion:204 Resp: 53589
Ion Ratio Lower Upper
204 100
206 33.2 26.4 39.6
141 58.6 48.5 72.7

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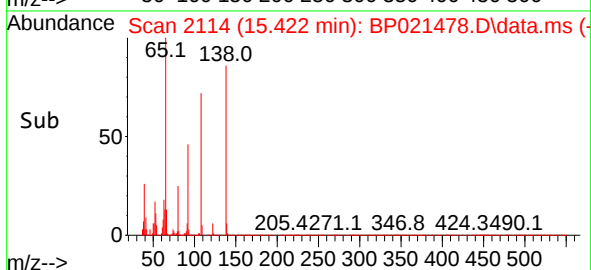
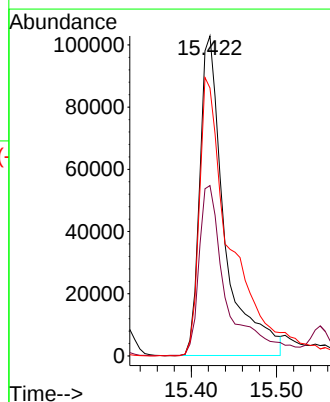
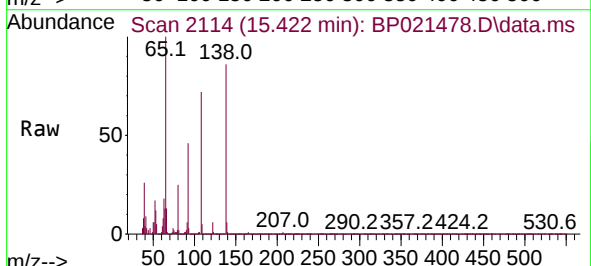
Reviewed By :Yogesh
Patel
08/10/2024

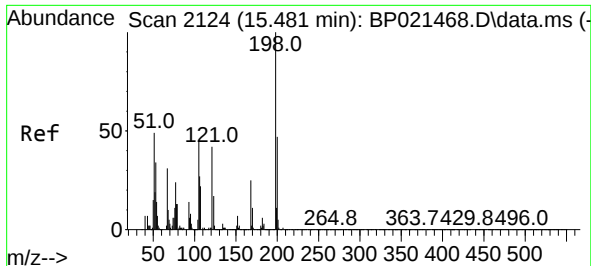
Supervised By :mohammad
ahmed
08/12/2024



#63
4-Nitroaniline
Concen: 42.041 ng/ul
RT: 15.422 min Scan# 2114
Delta R.T. 0.012 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Tgt Ion:138 Resp: 208965
Ion Ratio Lower Upper
138 100
92 53.3 40.9 61.3
108 83.8 64.7 97.1





#66
4,6-Dinitro-2-methylphenol
Concen: 26.995 ng/ul
RT: 15.469 min Scan# 2122
Delta R.T. 0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

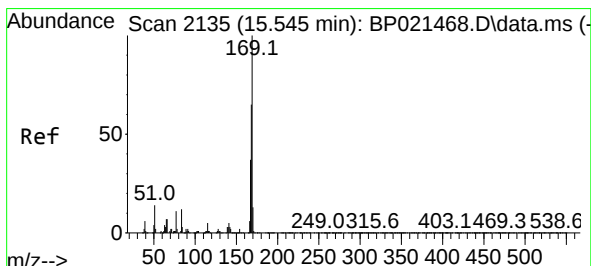
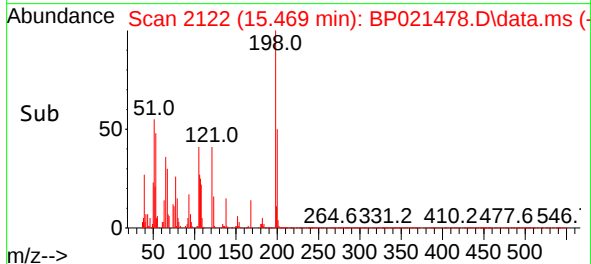
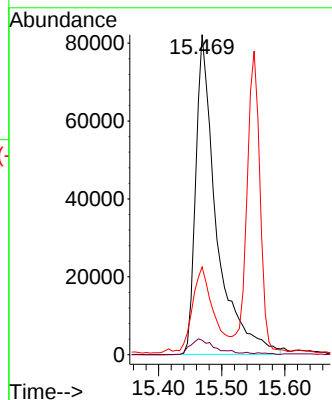
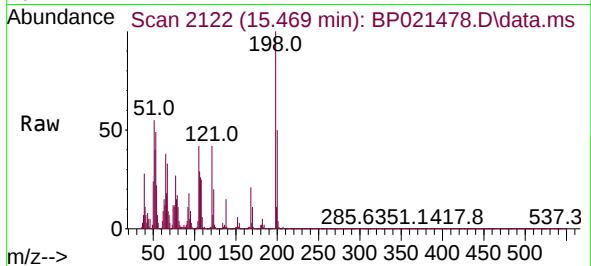
Instrument :
BNA_P
ClientSampleId :
SLCS594

Tgt Ion:198 Resp: 186990
Ion Ratio Lower Upper
198 100
182 4.5 3.8 5.6
77 27.4 20.0 30.0

Manual Integrations
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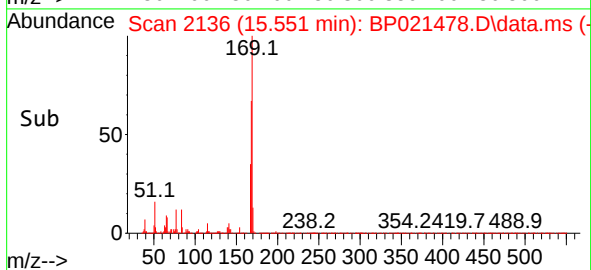
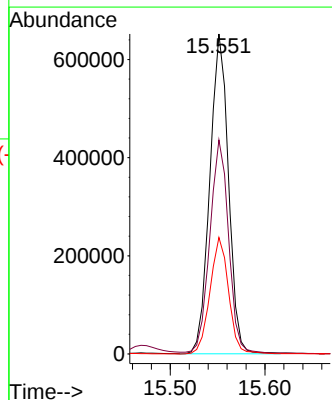
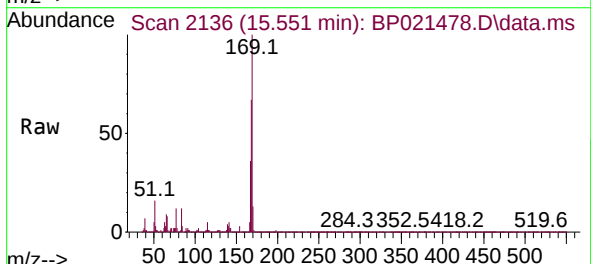
Reviewed By :Yogesh
Patel
08/10/2024

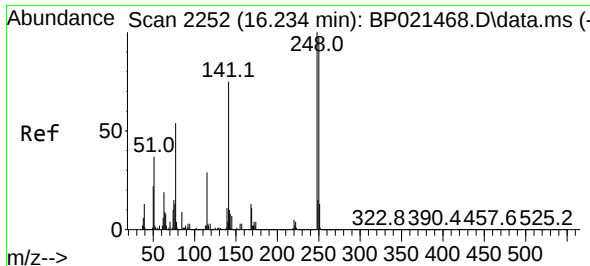
Supervised By :mohammad
ahmed
08/12/2024



#67
N-Nitrosodiphenylamine
Concen: 28.286 ng/ul
RT: 15.551 min Scan# 2136
Delta R.T. 0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

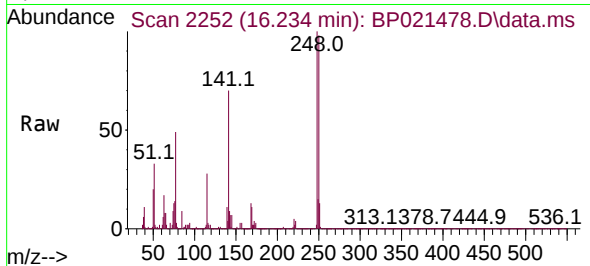
Tgt Ion:169 Resp: 889223
Ion Ratio Lower Upper
169 100
168 66.9 53.4 80.2
167 36.4 28.4 42.6





#68
4-Bromophenyl-phenylether
Concen: 27.136 ng/ul
RT: 16.234 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Instrument :
BNA_P
ClientSampleId :
SLCS594

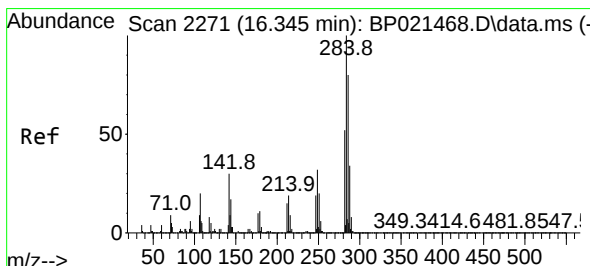
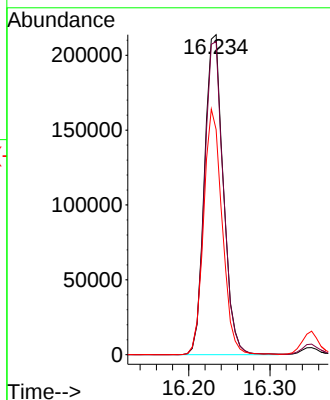
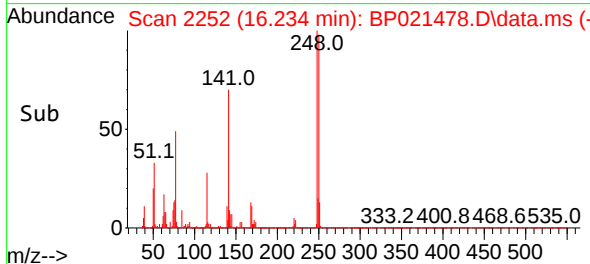


Tgt Ion:248 Resp: 343378
Ion Ratio Lower Upper
248 100
250 97.8 79.3 118.9
141 70.4 57.4 86.0

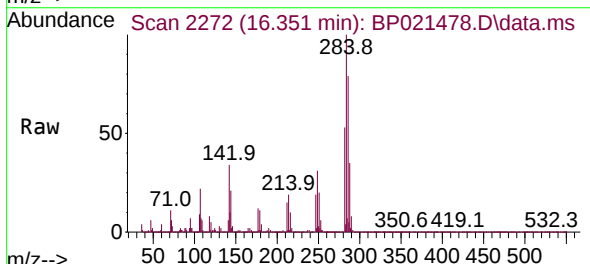
Manual Integrations
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Reviewed By :Yogesh
Patel
08/10/2024

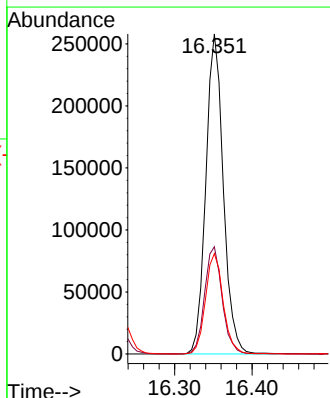
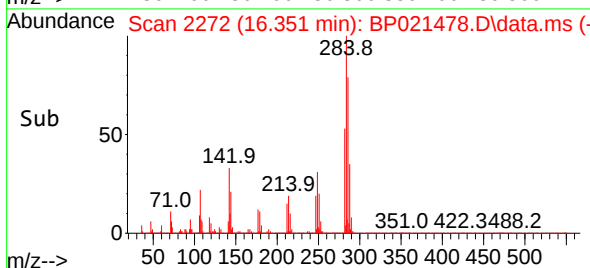
Supervised By :mohammad
ahmed
08/12/2024

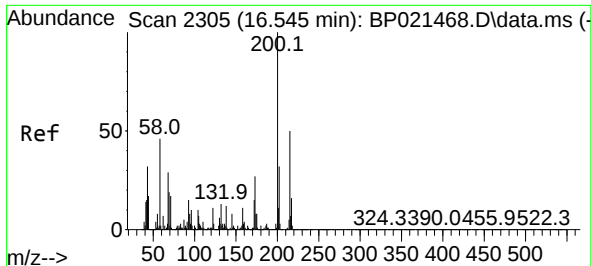


#69
Hexachlorobenzene
Concen: 27.828 ng/ul
RT: 16.351 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23



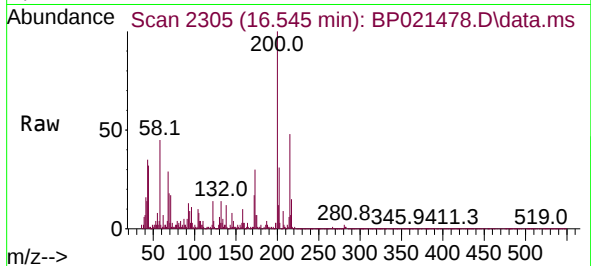
Tgt Ion:284 Resp: 403756
Ion Ratio Lower Upper
284 100
142 33.5 25.8 38.8
249 31.4 25.1 37.7





#70
Atrazine
Concen: 2.767 ng/ul
RT: 16.545 min Scan# 2305
Delta R.T. 0.018 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Instrument :
BNA_P
ClientSampleId :
SLCS594

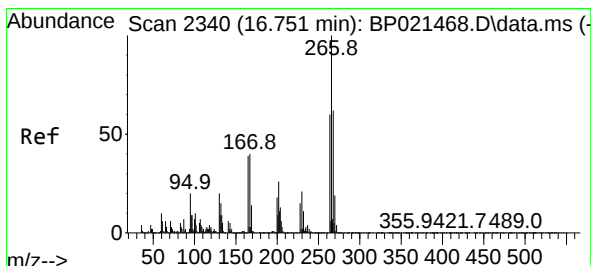
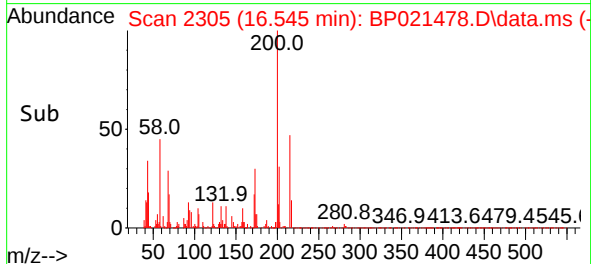
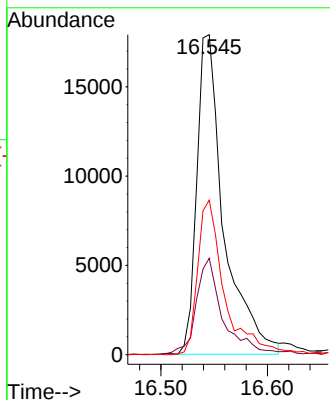


Tgt Ion:200 Resp: 31699
Ion Ratio Lower Upper
200 100
173 30.2 20.8 31.2
215 48.3 38.7 58.1

Manual Integrations
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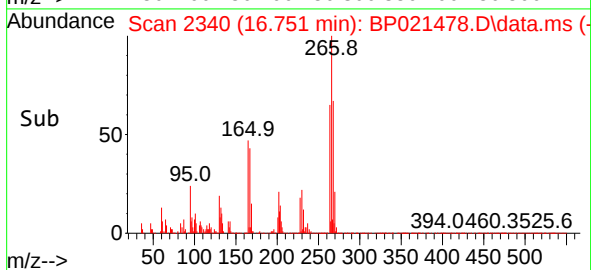
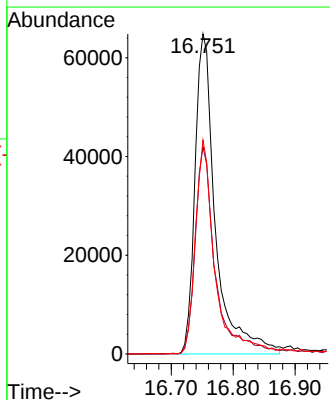
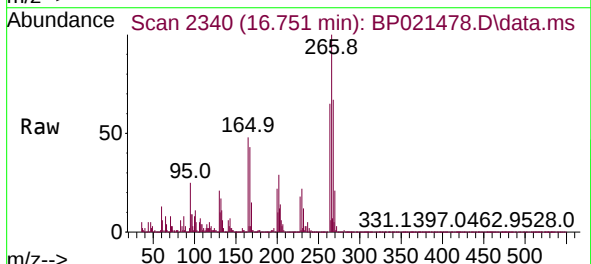
Reviewed By :Yogesh
Patel
08/10/2024

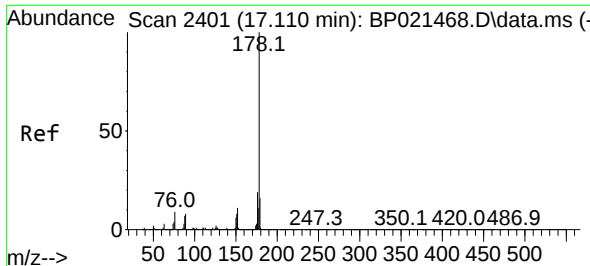
Supervised By :mohammad
ahmed
08/12/2024



#71
Pentachlorophenol
Concen: 19.015 ng/ul m
RT: 16.751 min Scan# 2340
Delta R.T. 0.012 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

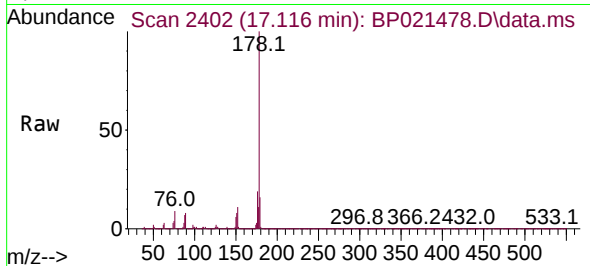
Tgt Ion:266 Resp: 149839
Ion Ratio Lower Upper
266 100
264 64.7 52.3 78.5
268 66.8 52.3 78.5





#72
Phenanthrene
Concen: 29.604 ng/u1
RT: 17.116 min Scan# 2401
Delta R.T. 0.000 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Instrument :
BNA_P
ClientSampleId :
SLCS594

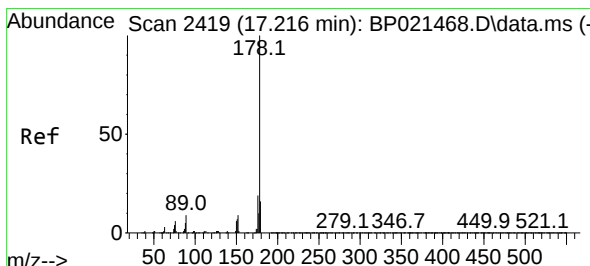
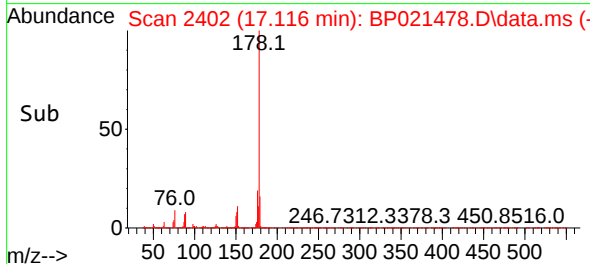
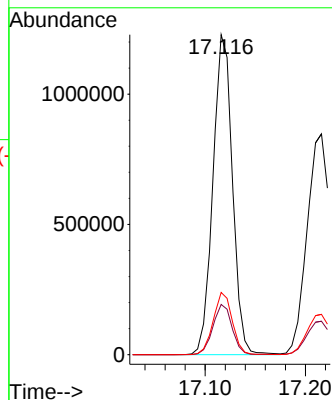


Tgt Ion:178 Resp: 1657958
Ion Ratio Lower Upper
178 100
179 15.7 12.2 18.4
176 19.5 15.0 22.4

Manual Integrations
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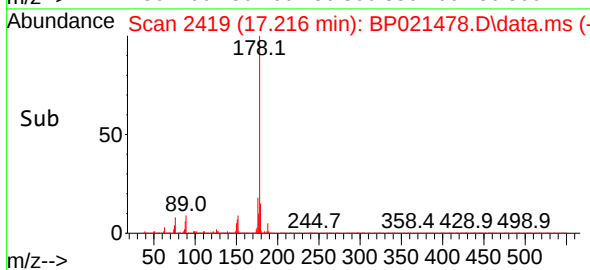
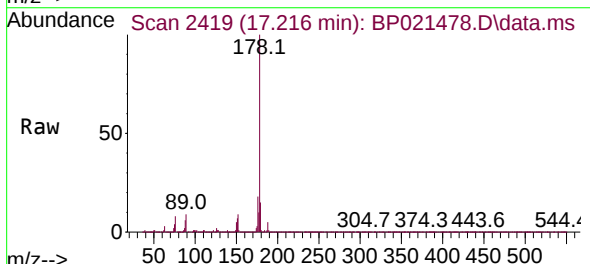
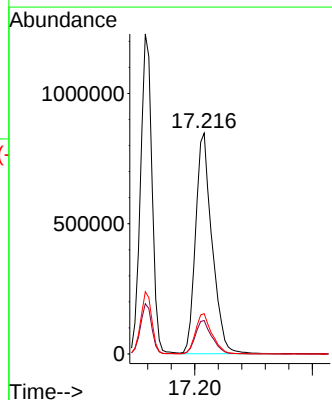
Reviewed By :Yogesh
Patel
08/10/2024

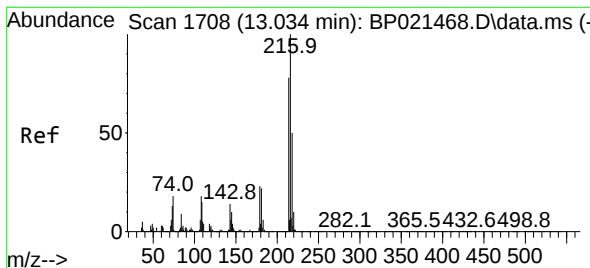
Supervised By :mohammad
ahmed
08/12/2024



#74
Anthracene
Concen: 28.766 ng/u1
RT: 17.216 min Scan# 2419
Delta R.T. 0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

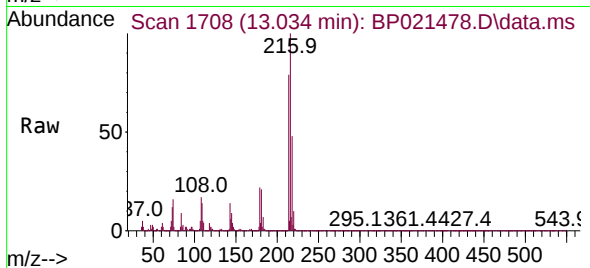
Tgt Ion:178 Resp: 1642349
Ion Ratio Lower Upper
178 100
179 15.2 12.5 18.7
176 18.3 14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.360 ng/uL
RT: 13.034 min Scan# 1708
Delta R.T. 0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Instrument :
BNA_P
ClientSampleId :
SLCS594

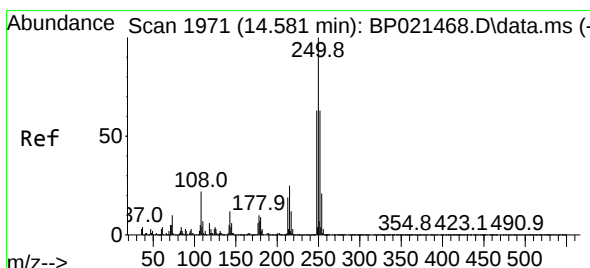
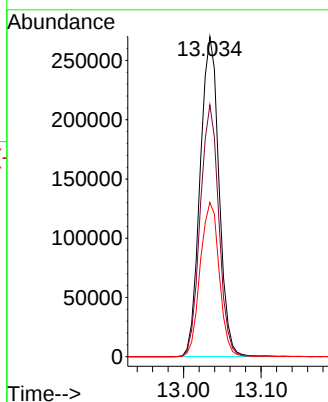
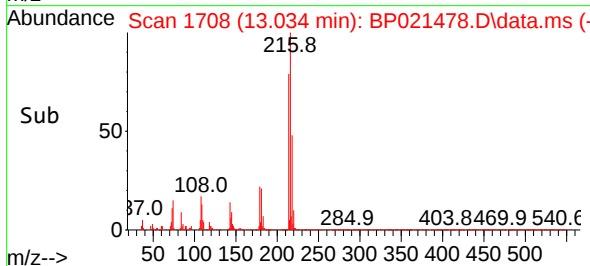


Tgt Ion:216 Resp: 45547
Ion Ratio Lower Upper
216 100
214 78.7 63.2 94.8
218 48.2 38.2 57.4

Manual Integrations
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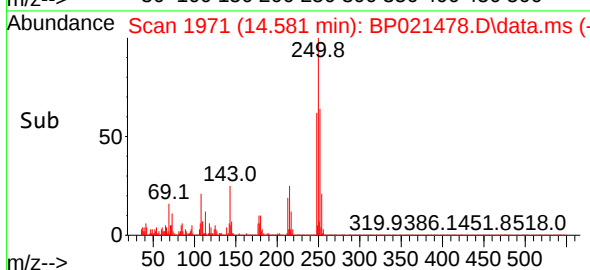
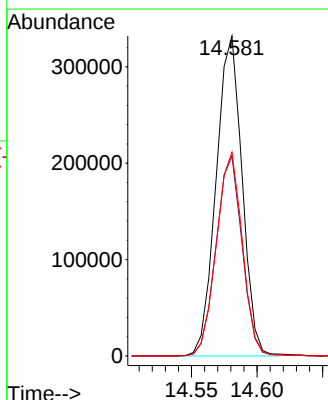
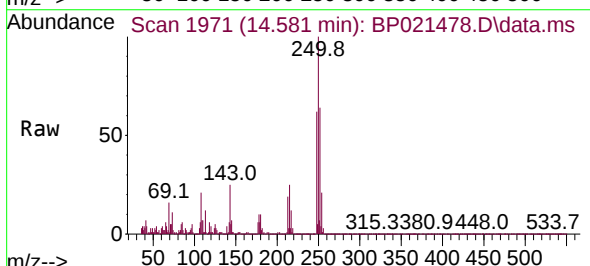
Reviewed By :Yogesh
Patel
08/10/2024

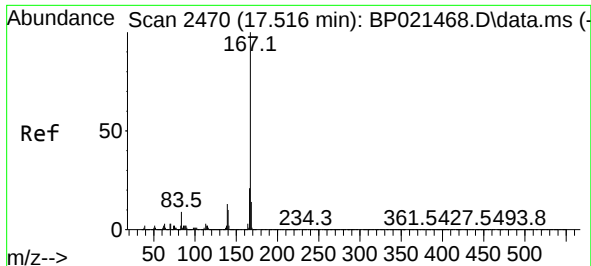
Supervised By :mohammad
ahmed
08/12/2024



#76
Pentachlorobenzene
Concen: 26.613 ng/uL
RT: 14.581 min Scan# 1971
Delta R.T. 0.012 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

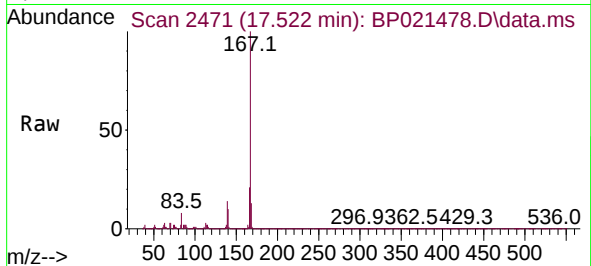
Tgt Ion:250 Resp: 456938
Ion Ratio Lower Upper
250 100
248 62.5 50.8 76.2
252 63.7 51.6 77.4





#77
 Carbazole
 Concen: 32.344 ng/ul
 RT: 17.522 min Scan# 2471
 Delta R.T. 0.006 min
 Lab File: BP021478.D
 Acq: 09 Aug 2024 20:23

Instrument :
 BNA_P
 ClientSampleId :
 SLCS594

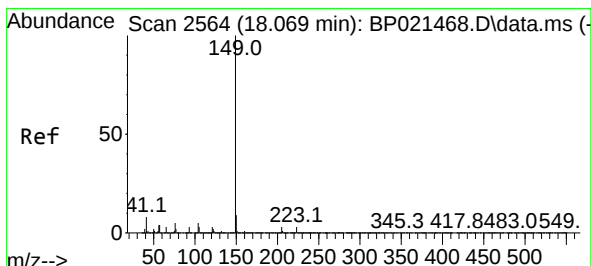
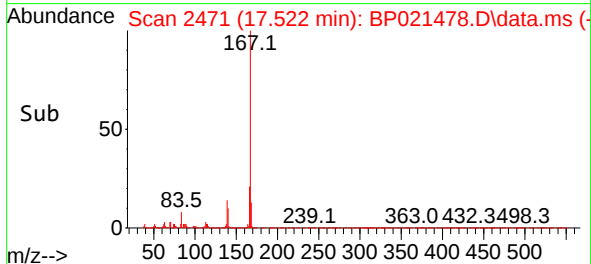
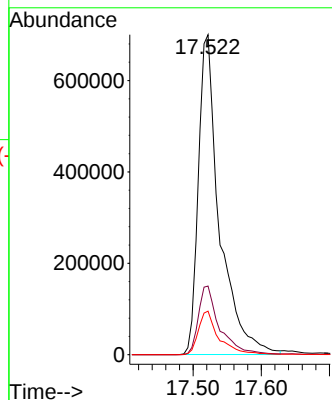


Tgt Ion:167 Resp: 150954
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.3 25.9
 139 13.6 10.2 15.2

Manual Integrations
 APPROVED

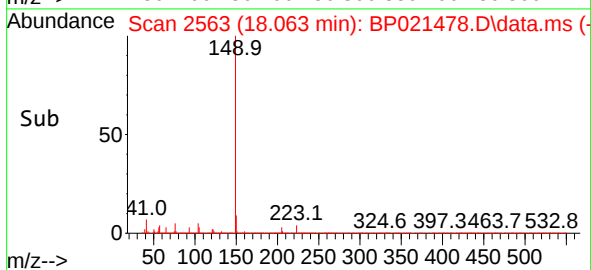
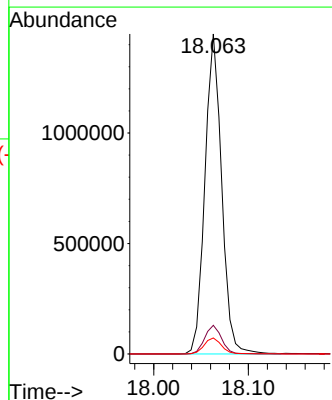
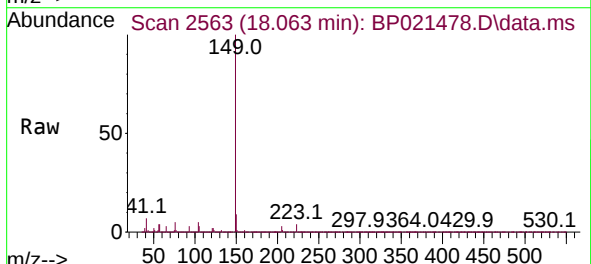
Reviewed By :Yogesh
 Patel
 08/10/2024

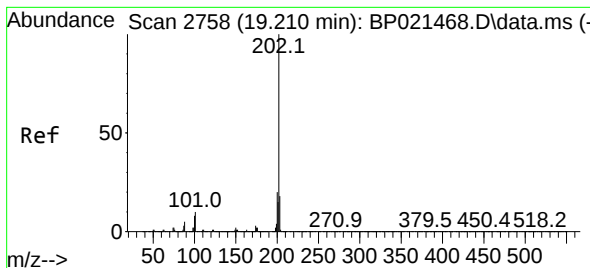
Supervised By :mohammad
 ahmed
 08/12/2024



#78
 Di-n-butylphthalate
 Concen: 27.598 ng/ul
 RT: 18.063 min Scan# 2563
 Delta R.T. 0.006 min
 Lab File: BP021478.D
 Acq: 09 Aug 2024 20:23

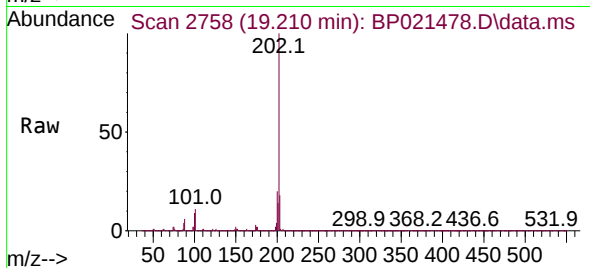
Tgt Ion:149 Resp: 1777096
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.0
 104 5.0 3.9 5.9





#80
Fluoranthene
Concen: 26.019 ng/u1
RT: 19.210 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Instrument :
BNA_P
ClientSampleId :
SLCS594

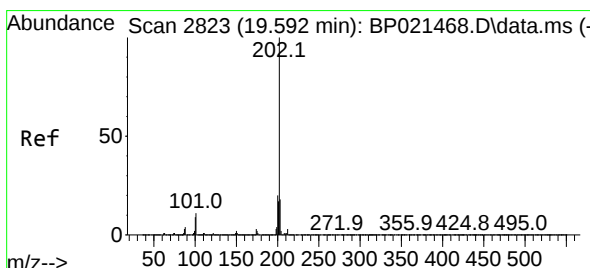
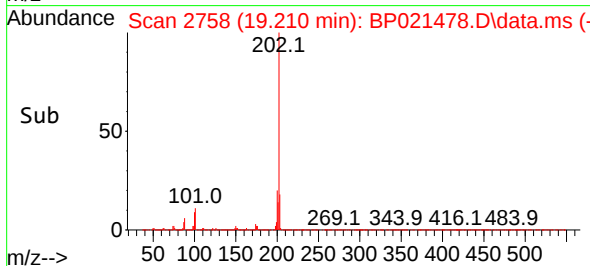
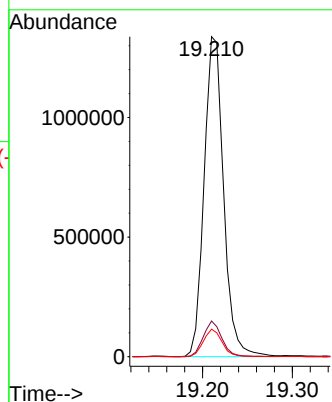


Tgt Ion:202 Resp: 201980
Ion Ratio Lower Upper
202 100
101 11.1 8.0 12.0
100 8.6 6.1 9.1

Manual Integrations
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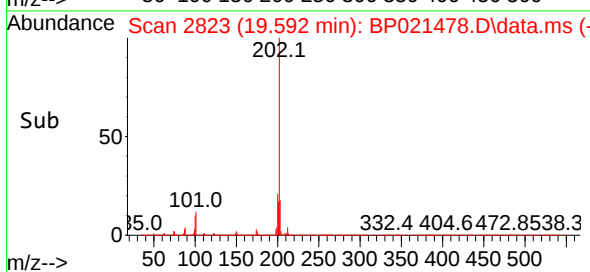
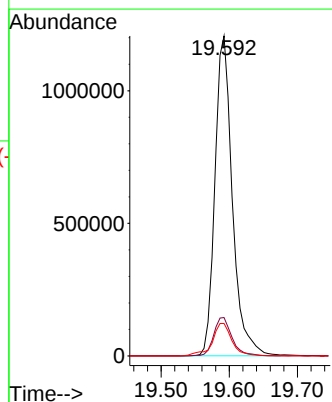
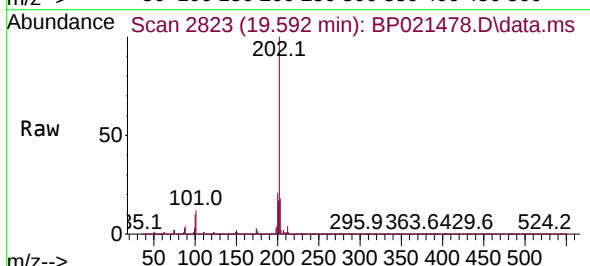
Reviewed By :Yogesh
Patel
08/10/2024

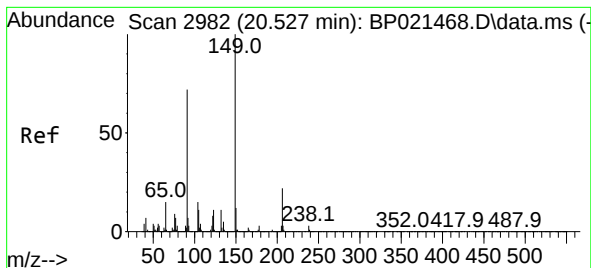
Supervised By :mohammad
ahmed
08/12/2024



#82
Pyrene
Concen: 27.201 ng/u1
RT: 19.592 min Scan# 2823
Delta R.T. 0.000 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Tgt Ion:202 Resp: 2148723
Ion Ratio Lower Upper
202 100
101 12.0 9.4 14.2
100 10.2 7.8 11.6





#83

Butylbenzylphthalate

Concen: 26.230 ng/ul

RT: 20.522 min Scan# 2982

Delta R.T. 0.000 min

Lab File: BP021478.D

Acq: 09 Aug 2024 20:23

Instrument :

BNA_P

ClientSampleId :

SLCS594

Tgt Ion:	149	Resp:	863278
Ion	Ratio	Lower	Upper
149	100		
91	70.9	54.1	81.1
206	22.4	17.0	25.6

Manual Integrations

APPROVED

Reviewed By :Yogesh

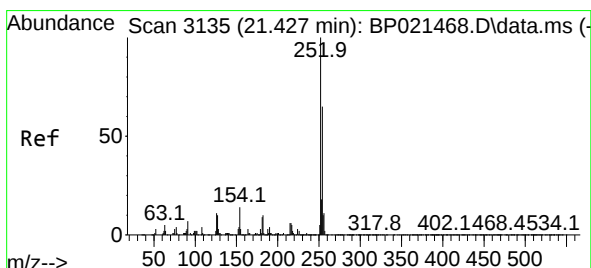
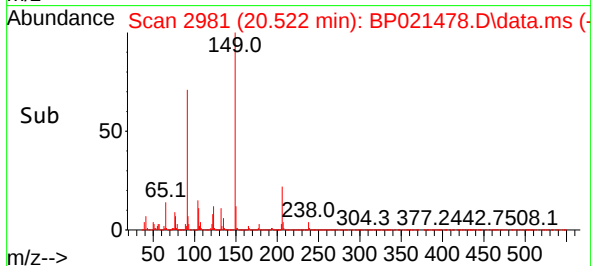
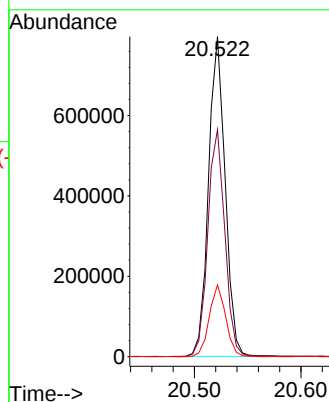
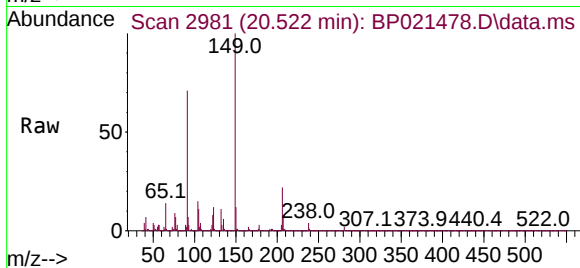
Patel

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Supervised By :mohammad

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#84

3,3'-Dichlorobenzidine

Concen: 29.575 ng/ul

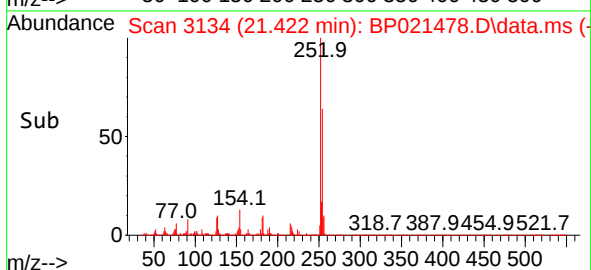
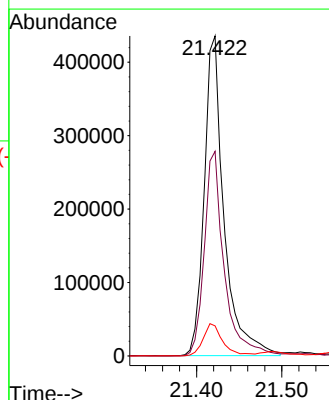
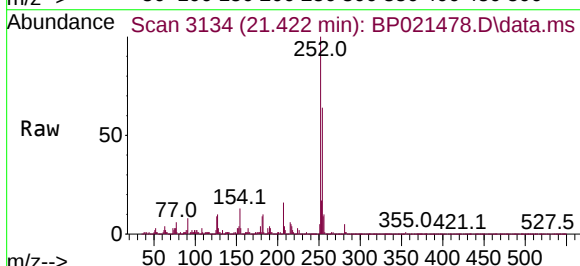
RT: 21.422 min Scan# 3134

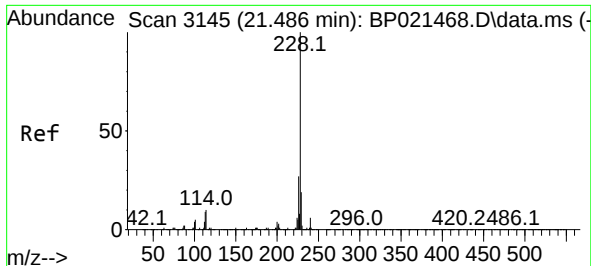
Delta R.T. 0.006 min

Lab File: BP021478.D

Acq: 09 Aug 2024 20:23

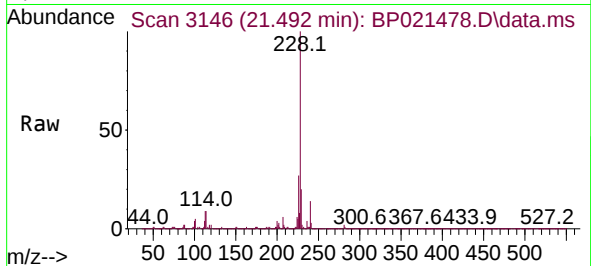
Tgt Ion:	252	Resp:	702657
Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.5	77.3
126	9.4	8.0	12.0





#85
Benzo(a)anthracene
Concen: 29.431 ng/ul
RT: 21.492 min Scan# 3145
Delta R.T. 0.000 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Instrument :
BNA_P
ClientSampleId :
SLCS594

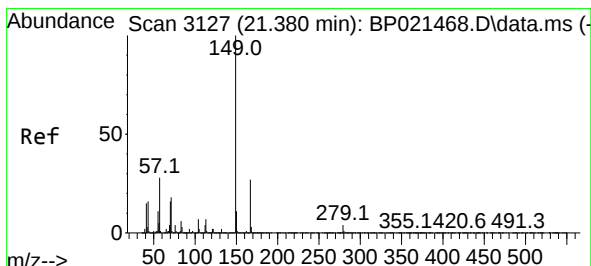
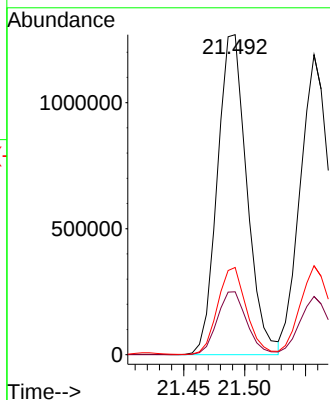
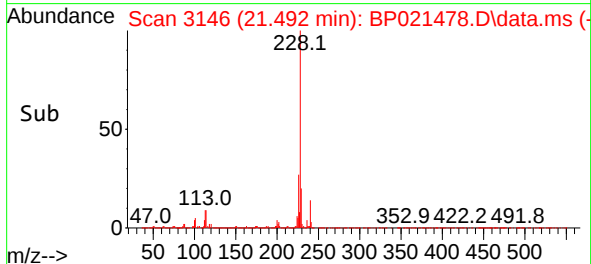


Tgt Ion:228 Resp: 214357
Ion Ratio Lower Upper
228 100
229 19.7 15.5 23.3
226 27.3 21.4 32.2

Manual Integrations
APPROVED

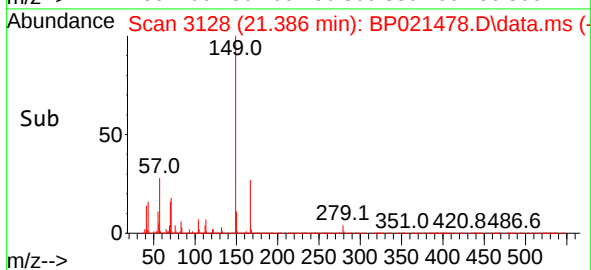
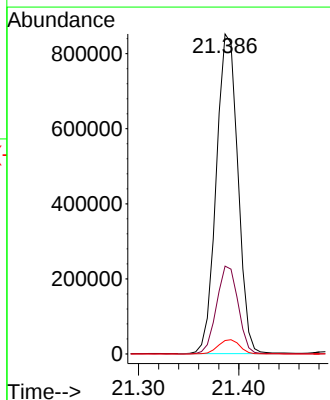
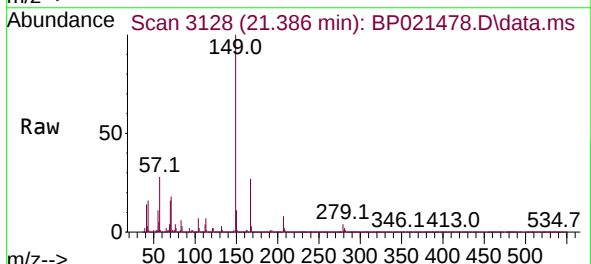
Reviewed By :Yogesh
Patel
08/10/2024

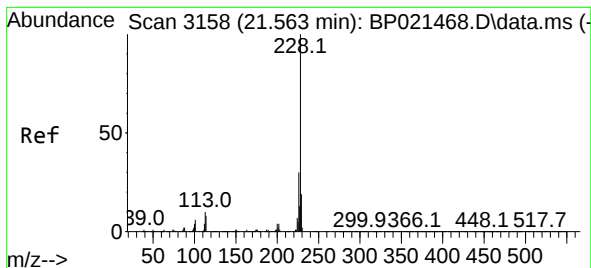
Supervised By :mohammad
ahmed
08/12/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 26.813 ng/ul
RT: 21.386 min Scan# 3128
Delta R.T. -0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Tgt Ion:149 Resp: 1269986
Ion Ratio Lower Upper
149 100
167 27.4 22.1 33.1
279 4.2 3.7 5.5





#87

Chrysene

Concen: 30.439 ng/ul

RT: 21.557 min Scan# 3158

Delta R.T. -0.006 min

Lab File: BP021478.D

Acq: 09 Aug 2024 20:23

Instrument :

BNA_P

ClientSampleId :

SLCS594

Tgt Ion:228 Resp: 2060089

Ion Ratio Lower Upper

228 100

226 29.6 23.6 35.4

229 19.4 15.5 23.3

Manual Integrations

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Reviewed By :Yogesh

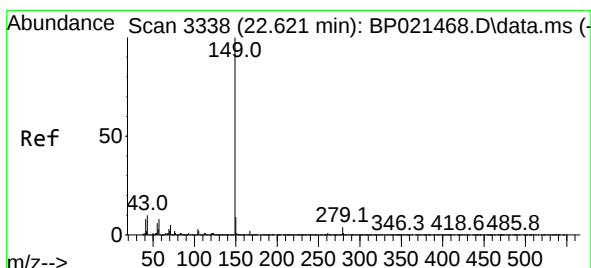
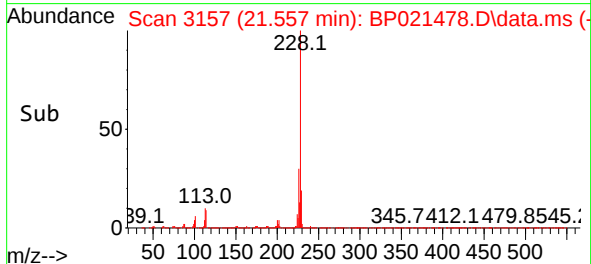
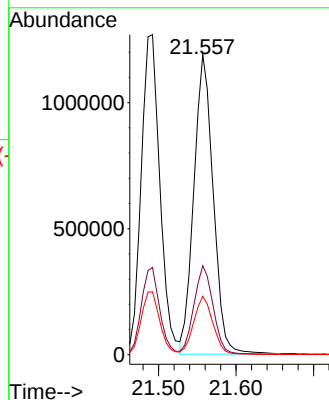
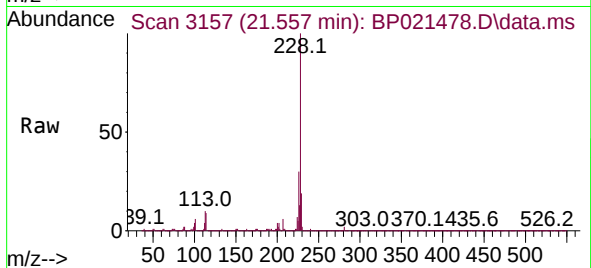
Patel

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Supervised By :mohammad

ahmed

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#89

Di-n-octyl phthalate

Concen: 26.856 ng/ul

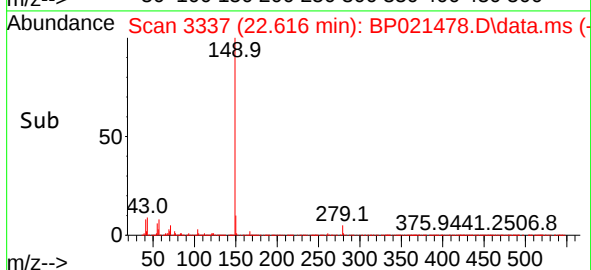
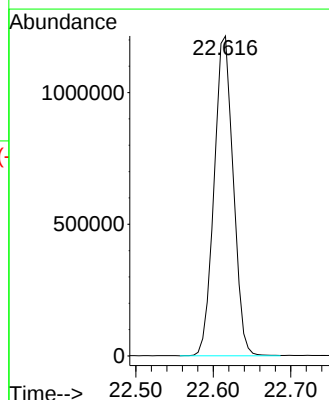
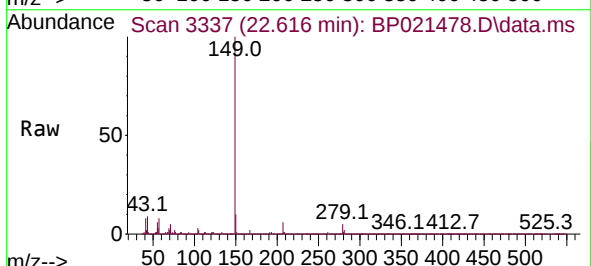
RT: 22.616 min Scan# 3337

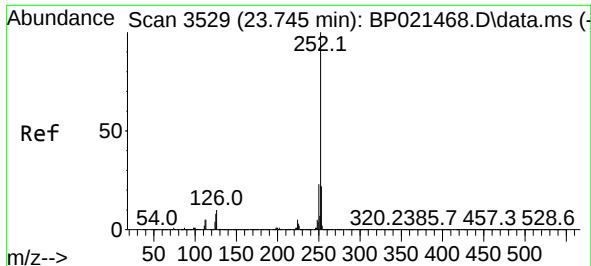
Delta R.T. -0.006 min

Lab File: BP021478.D

Acq: 09 Aug 2024 20:23

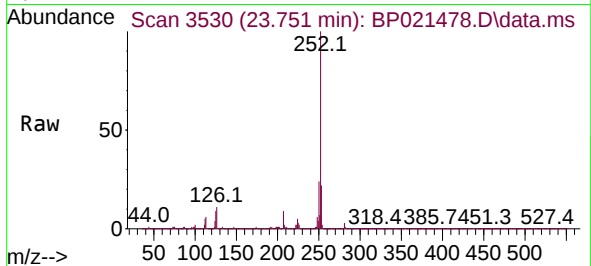
Tgt Ion:149 Resp: 2082781





#90
Benzo(b)fluoranthene
Concen: 30.535 ng/u1
RT: 23.751 min Scan# 3529
Delta R.T. 0.000 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Instrument :
BNA_P
ClientSampleId :
SLCS594

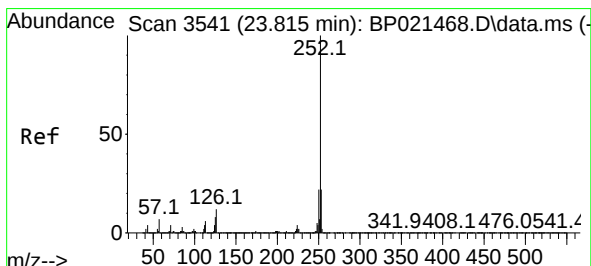
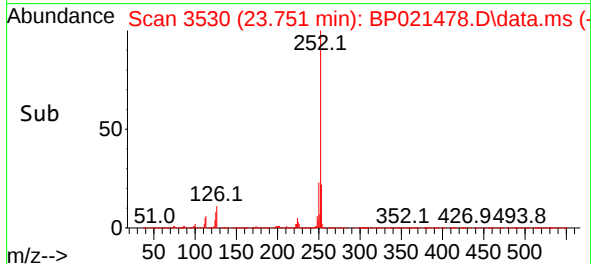
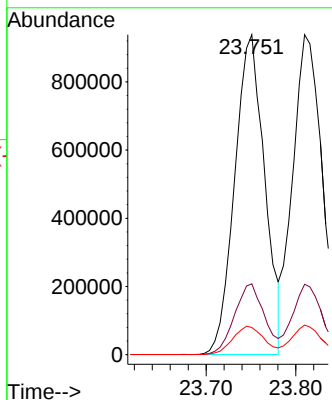


Tgt Ion:252 Resp: 217536
Ion Ratio Lower Upper
252 100
253 22.2 17.1 25.7
125 8.5 7.0 10.4

Manual Integrations
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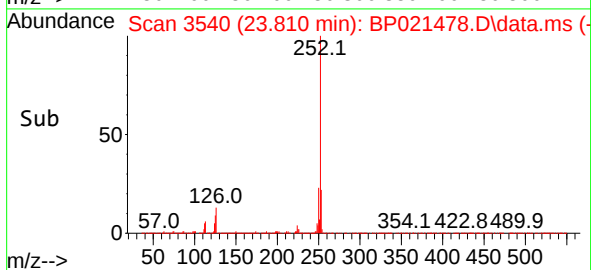
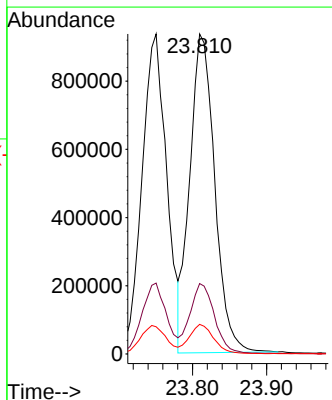
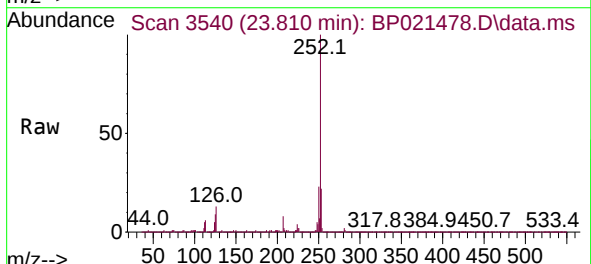
Reviewed By :Yogesh
Patel
08/10/2024

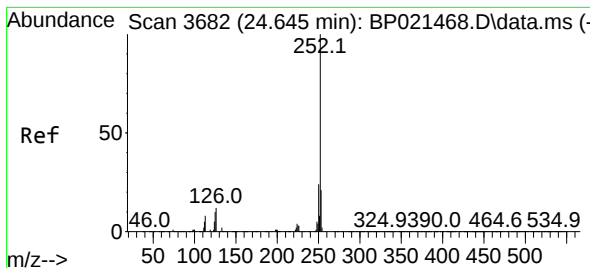
Supervised By :mohammad
ahmed
08/12/2024



#91
Benzo(k)fluoranthene
Concen: 30.731 ng/u1
RT: 23.810 min Scan# 3540
Delta R.T. 0.000 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Tgt Ion:252 Resp: 2184896
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 9.2 7.4 11.0





#93

Benzo(a)pyrene

Concen: 29.294 ng/u1

RT: 24.639 min Scan# 30

Delta R.T. 0.006 min

Lab File: BP021478.D

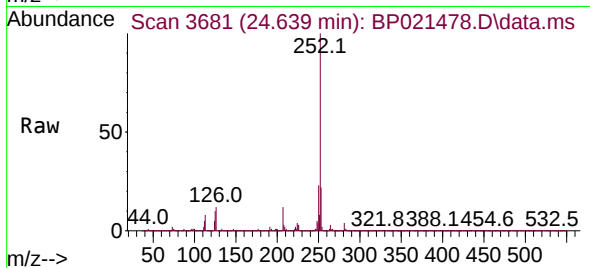
Acq: 09 Aug 2024 20:23

Instrument :

BNA_P

ClientSampleId :

SLCS594



Tgt Ion:252 Resp: 197214

Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.0

125 10.0 7.7 11.5

Manual Integrations

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Reviewed By :Yogesh

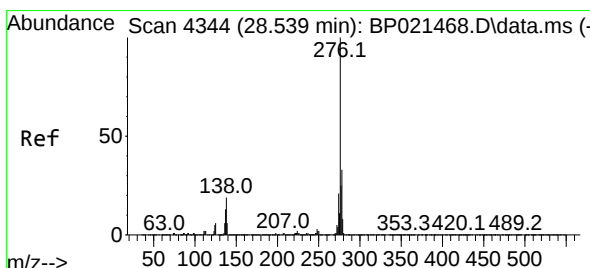
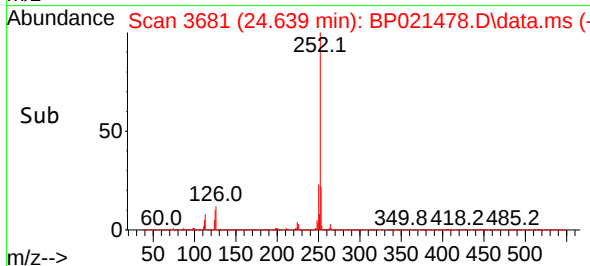
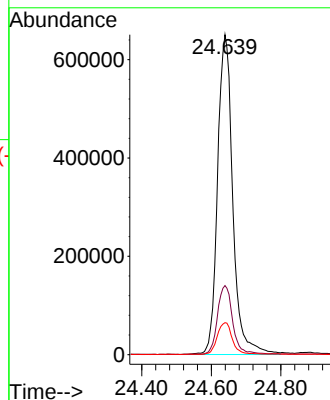
Patel

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#94

Indeno(1,2,3-cd)pyrene

Concen: 29.483 ng/u1

RT: 28.515 min Scan# 4340

Delta R.T. -0.006 min

Lab File: BP021478.D

Acq: 09 Aug 2024 20:23

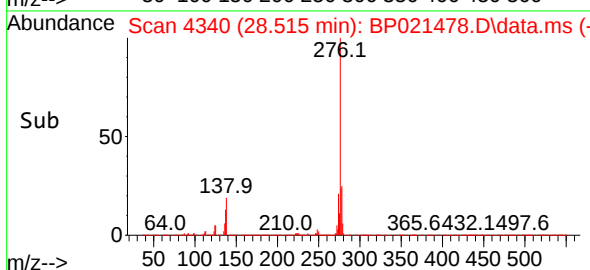
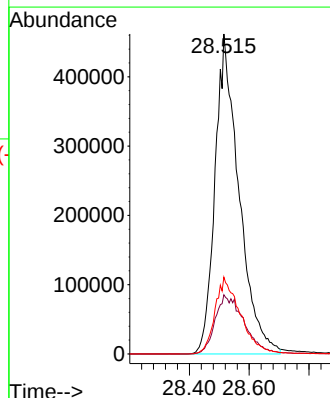
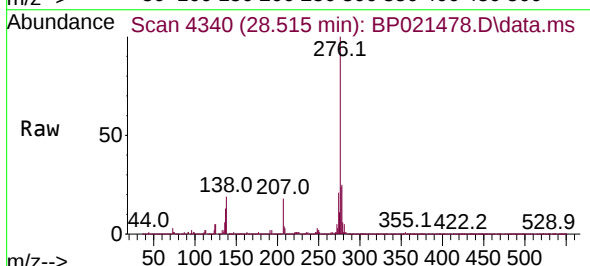
Tgt Ion:276 Resp: 2557710

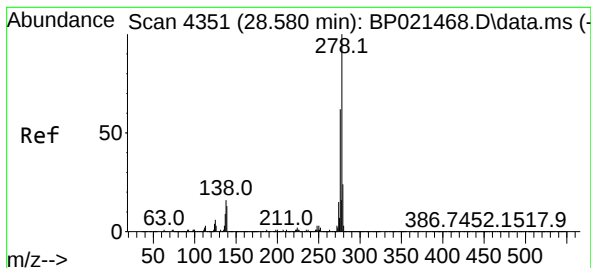
Ion Ratio Lower Upper

276 100

138 18.5 14.3 21.5

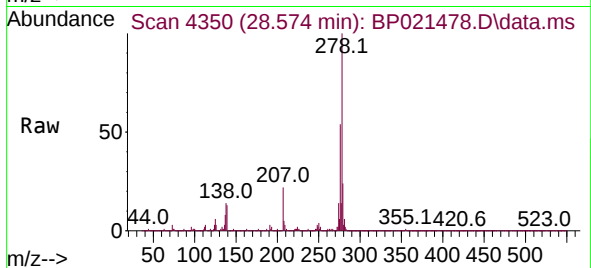
277 24.0 19.2 28.8





#95
Dibenzo(a,h)anthracene
Concen: 29.223 ng/ul
RT: 28.574 min Scan# 41
Delta R.T. 0.012 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Instrument :
BNA_P
ClientSampleId :
SLCS594

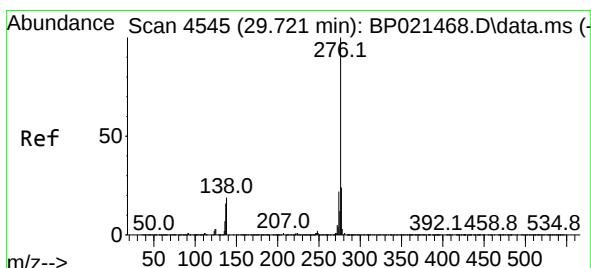
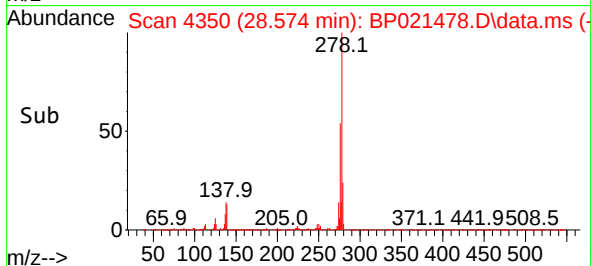
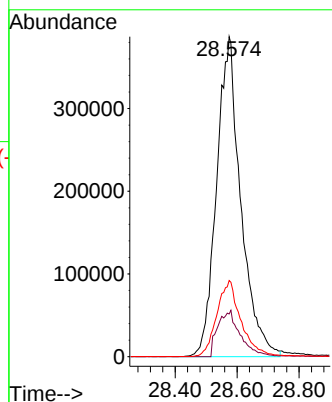


Tgt Ion:278 Resp: 2099280
Ion Ratio Lower Upper
278 100
139 13.4 10.9 16.3
279 23.8 19.4 29.0

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel
08/10/2024

Supervised By :mohammad
ahmed
08/12/2024



#96
Benzo(g,h,i)perylene
Concen: 28.615 ng/ul m
RT: 29.698 min Scan# 4541
Delta R.T. -0.006 min
Lab File: BP021478.D
Acq: 09 Aug 2024 20:23

Tgt Ion:276 Resp: 2021701
Ion Ratio Lower Upper
276 100
138 18.2 15.3 22.9
277 23.9 18.2 27.2

