

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
 Data File : BP021213.D
 Acq On : 29 Jul 2024 17:05
 Operator : MA/JU
 Sample : PB162210BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS210

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/30/2024
 Supervised By :mohammad ahmed 09/04/2024

Supervised By :mohammad
 ahmed
 08/03/2024

Quant Time: Jul 30 00:42:22 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.634	152	218666	20.000	ng/u1	0.00
20) Naphthalene-d8	10.393	136	804383	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.275	164	492493	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.098	188	999213	20.000	ng/u1	0.00
79) Chrysene-d12	21.551	240	1057483	20.000	ng/u1	0.02
88) Perylene-d12	24.862	264	1280755	20.000	ng/u1	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	28212	5.871	ng/uL	0.00
4) Pyridine-d5	3.587	84	321400	23.103	ng/u1	0.00
7) Phenol-d5	6.840	99	425230	23.853	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.981	67	266847	24.699	ng/u1	0.00
11) 2-Chlorophenol-d4	7.181	132	353679	24.079	ng/u1	0.00
15) 4-Methylphenol-d8	8.357	113	330794	22.341	ng/u1	0.00
21) Nitrobenzene-d5	8.793	128	167847	26.865	ng/u1	0.00
24) 2-Nitrophenol-d4	9.504	143	192748	26.954	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.051	165	337141	26.073	ng/u1	0.00
31) 4-Chloroaniline-d4	10.557	131	395776	23.104	ng/u1	0.00
46) Dimethylphthalate-d6	13.687	166	946624	26.441	ng/u1	0.00
49) Acenaphthylene-d8	13.963	160	1078276	26.823	ng/u1	0.00
54) 4-Nitrophenol-d4	14.569	143	173358m	34.033	ng/u1	-0.02
60) Fluorene-d10	15.298	176	796525	27.119	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.469	200	167306	27.673	ng/u1	0.00
73) Anthracene-d10	17.204	188	1193823	26.900	ng/u1	0.01
81) Pyrene-d10	19.598	212	1530891	23.416	ng/u1	0.02
92) Benzo(a)pyrene-d12	24.627	264	1765408	27.948	ng/u1	0.03
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.205	88	51158	9.680	ng/uL	97
5) Pyridine	3.605	79	338390	23.583	ng/u1	98
6) Benzaldehyde	6.805	77	221062	24.596	ng/u1	99
8) Phenol	6.869	94	443902	24.607	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.075	93	364089	24.432	ng/u1	98
12) 2-Chlorophenol	7.210	128	368793	25.052	ng/u1	98
13) 2-Methylphenol	8.099	108	331728	23.778	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.146	45	529126	24.577	ng/u1	97
16) Acetophenone	8.457	105	530398	23.210	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.434	70	267476	22.339	ng/u1	98
18) 4-Methylphenol	8.428	108	347972	23.282	ng/u1	98
19) Hexachloroethane	8.675	117	167039	25.250	ng/u1	99
22) Nitrobenzene	8.840	77	411268	27.479	ng/u1	99
23) Isophorone	9.346	82	733211	24.643	ng/u1	100
25) 2-Nitrophenol	9.540	139	206378	27.672	ng/u1	97
26) 2,4-Dimethylphenol	9.604	107	301193	20.480	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.822	93	461856	25.537	ng/u1	99
29) 2,4-Dichlorophenol	10.075	162	333801	26.194	ng/u1	98
30) Naphthalene	10.445	128	1117534	26.412	ng/u1	100
32) 4-Chloroaniline	10.587	127	364056	22.256	ng/u1	98
33) Hexachlorobutadiene	10.710	225	260295	27.241	ng/u1	99
34) Caprolactam	11.404	113	99696m	25.396	ng/u1	
35) 4-Chloro-3-methylphenol	11.740	107	355732	25.681	ng/u1	100
36) 2-Methylnaphthalene	12.063	142	749784	25.815	ng/u1	98

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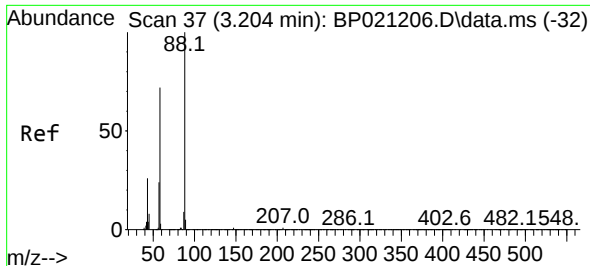
Reviewed By :Yogesh Patel 07/30/2024
 Supervised By :mohammad ahmed 09/04/2024

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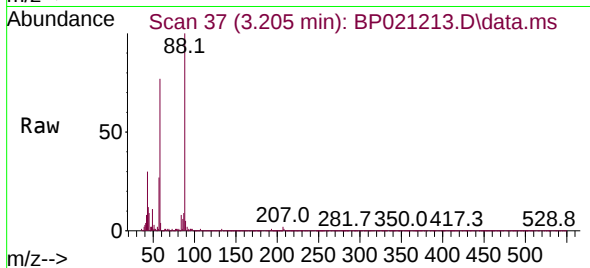
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.287	142	742792	24.867	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.434	216	441620	27.611	ng/ul	98
40) Hexachlorocyclopentadiene	12.392	237	107064	12.796	ng/ul	99
41) 2,4,6-Trichlorophenol	12.698	196	237190	23.469	ng/ul	97
42) 2,4,5-Trichlorophenol	12.804	196	258820	24.205	ng/ul	96
43) 1,1'-Biphenyl	13.087	154	968475	26.908	ng/ul	99
44) 2-Chloronaphthalene	13.139	162	780614	27.168	ng/ul	98
45) 2-Nitroaniline	13.369	65	225212	28.343	ng/ul	95
47) Dimethylphthalate	13.739	163	949872	26.148	ng/ul	100
48) 2,6-Dinitrotoluene	13.875	165	195665	26.941	ng/ul	97
50) Acenaphthylene	13.992	152	1205096	26.476	ng/ul	99
51) 3-Nitroaniline	14.228	138	185521	29.355	ng/ul	99
52) Acenaphthene	14.345	153	801158	26.520	ng/ul	98
53) 2,4-Dinitrophenol	14.463	184	100264	26.288	ng/ul	95
55) 4-Nitrophenol	14.592	109	123495	29.804	ng/ul	88
56) Dibenzofuran	14.692	168	1110461	26.843	ng/ul	98
57) 2,4-Dinitrotoluene	14.704	165	279012	27.986	ng/ul#	92
58) 2,3,4,6-Tetrachlorophenol	14.945	232	189550	20.701	ng/ul	96
59) Diethylphthalate	15.122	149	959078	26.418	ng/ul	100
61) Fluorene	15.357	166	901286	26.698	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.345	204	484825	26.467	ng/ul	98
63) 4-Nitroaniline	15.428	138	192247	36.732	ng/ul	100
66) 4,6-Dinitro-2-methylph...	15.481	198	179231	27.955	ng/ul	100
67) N-Nitrosodiphenylamine	15.575	169	772400	26.546	ng/ul	99
68) 4-Bromophenyl-phenylether	16.263	248	310888	26.545	ng/ul	99
69) Hexachlorobenzene	16.380	284	358162	26.671	ng/ul	99
70) Atrazine	16.563	200	26595	2.508	ng/ul	97
71) Pentachlorophenol	16.763	266	127926m	17.540	ng/ul	
72) Phenanthrene	17.145	178	1447432	27.924	ng/ul	99
74) Anthracene	17.245	178	1428275	27.028	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.057	216	434359	27.159	ng/ul	98
76) Pentachlorobenzene	14.604	250	417708	26.285	ng/ul	100
77) Carbazole	17.533	167	1299002	30.071	ng/ul	99
78) Di-n-butylphthalate	18.104	149	1695858	28.454	ng/ul	100
80) Fluoranthene	19.251	202	1768775	22.403	ng/ul	98
82) Pyrene	19.627	202	1873762	23.322	ng/ul	99
83) Butylbenzylphthalate	20.563	149	820791	24.520	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.457	252	702694	29.080	ng/ul	100
85) Benzo(a)anthracene	21.527	228	1997336	26.963	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.439	149	1237848	25.696	ng/ul	99
87) Chrysene	21.598	228	1904497	27.668	ng/ul	100
89) Di-n-octyl phthalate	22.686	149	2177300	25.734	ng/ul	100
90) Benzo(b)fluoranthene	23.804	252	2167032	27.882	ng/ul	99
91) Benzo(k)fluoranthene	23.874	252	2145310	27.658	ng/ul	99
93) Benzo(a)pyrene	24.698	252	1935964	26.359	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.639	276	2677916	28.295	ng/ul	99
95) Dibenzo(a,h)anthracene	28.692	278	2202345	28.101	ng/ul	99
96) Benzo(g,h,i)perylene	29.809	276	2126375m	27.587	ng/ul	

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



#2
1,4-Dioxane
Concen: 9.680 ng/uL
RT: 3.205 min Scan# 31
Delta R.T. 0.000 min
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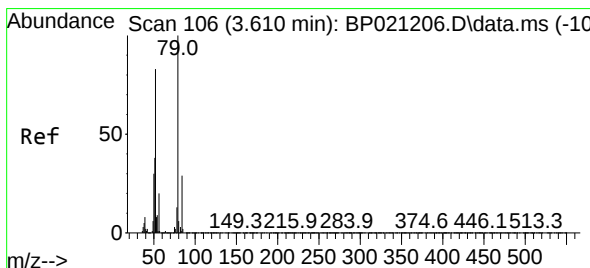
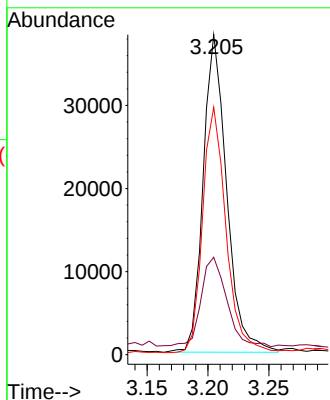
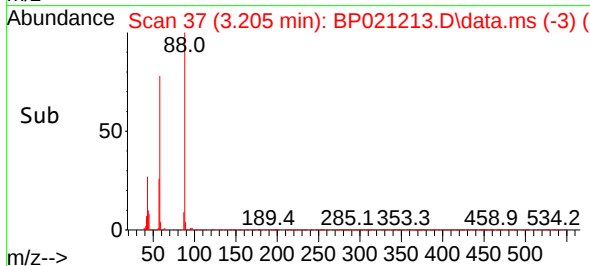


Tgt Ion: 88 Resp: 51158
Ion Ratio Lower Upper
88 100
43 30.5 25.4 38.0
58 77.4 59.2 88.8

Manual Integrations
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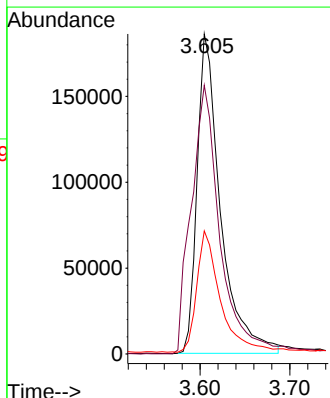
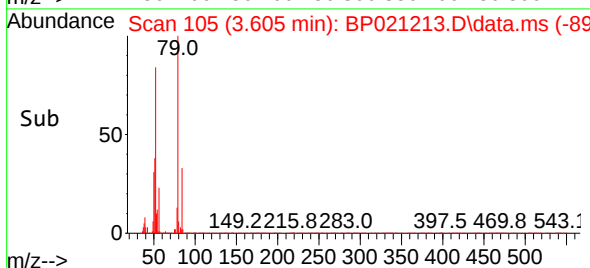
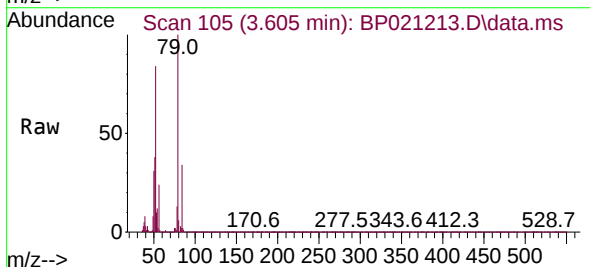
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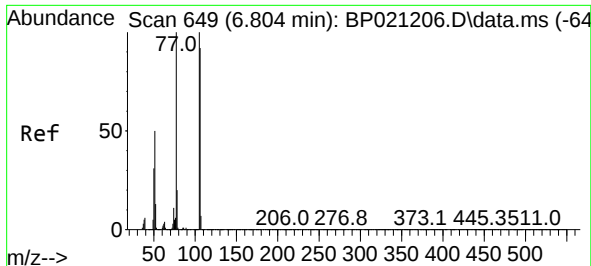
Supervised By :mohammad
ahmed
08/03/2024



#5
Pyridine
Concen: 23.583 ng/uL
RT: 3.605 min Scan# 105
Delta R.T. -0.006 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

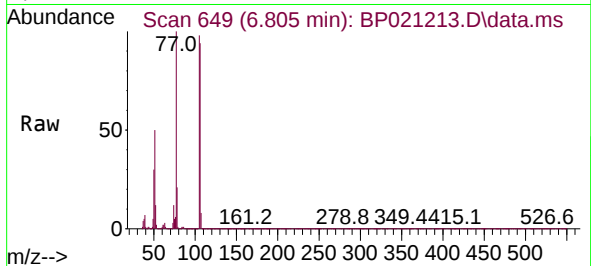
Tgt Ion: 79 Resp: 338390
Ion Ratio Lower Upper
79 100
52 84.0 64.9 97.3
51 38.5 30.5 45.7





#6
Benzaldehyde
Concen: 24.596 ng/ul
RT: 6.805 min Scan# 649
Delta R.T. 0.000 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Instrument :
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ClientSampleId :
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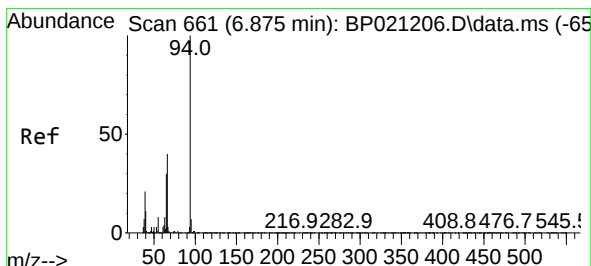
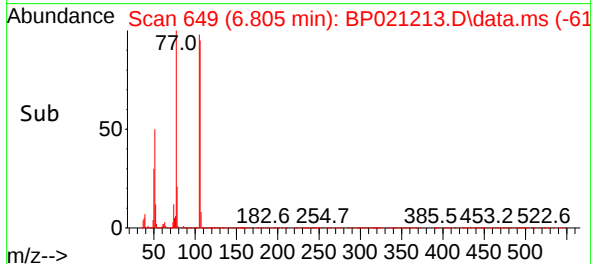
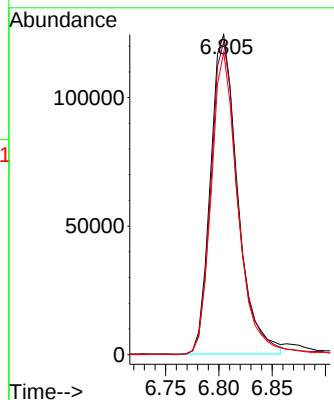


Tgt Ion: 77 Resp: 221062
Ion Ratio Lower Upper
77 100
105 97.8 79.3 118.9
106 94.5 74.6 112.0

Manual Integrations
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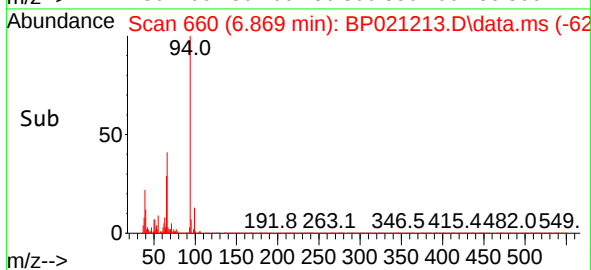
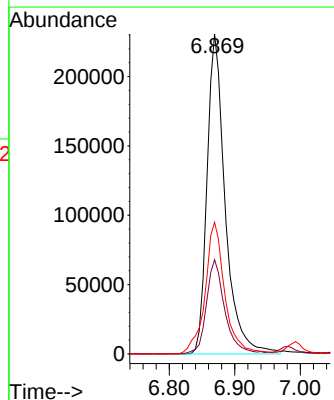
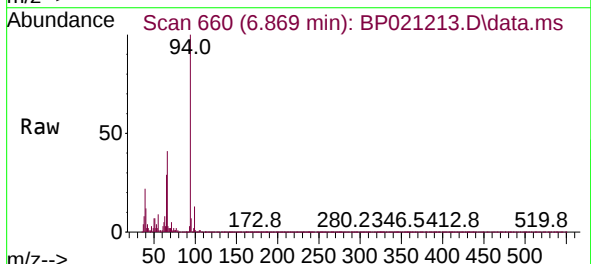
Reviewed By :Yogesh Patel 07/30/2024
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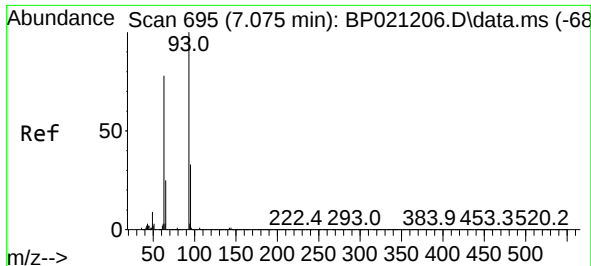
Supervised By :mohammad
ahmed
08/03/2024



#8
Phenol
Concen: 24.607 ng/ul
RT: 6.869 min Scan# 660
Delta R.T. -0.006 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

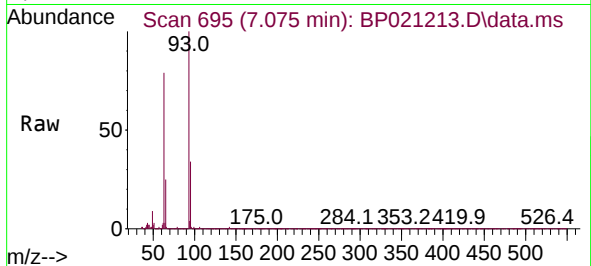
Tgt Ion: 94 Resp: 443902
Ion Ratio Lower Upper
94 100
65 29.4 23.4 35.0
66 41.2 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 24.432 ng/ul
RT: 7.075 min Scan# 695
Delta R.T. 0.000 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Instrument :
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ClientSampleId :
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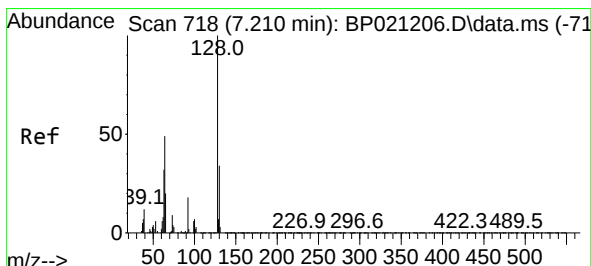
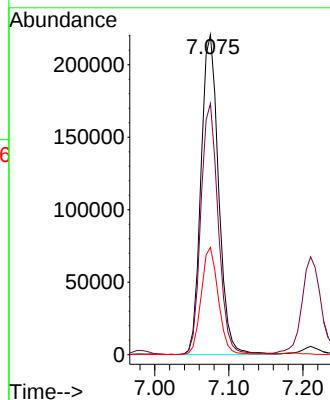
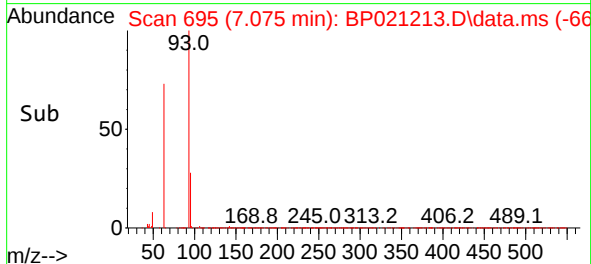


Tgt Ion: 93 Resp: 364089
Ion Ratio Lower Upper
93 100
63 78.5 61.5 92.3
95 33.6 25.1 37.7

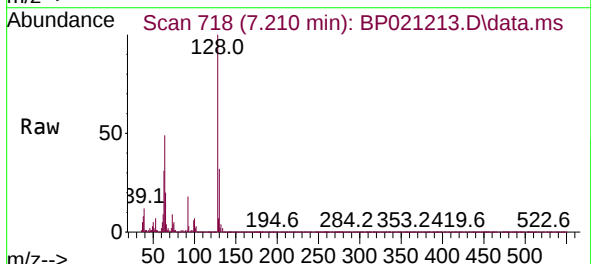
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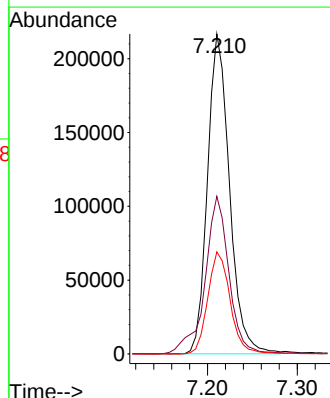
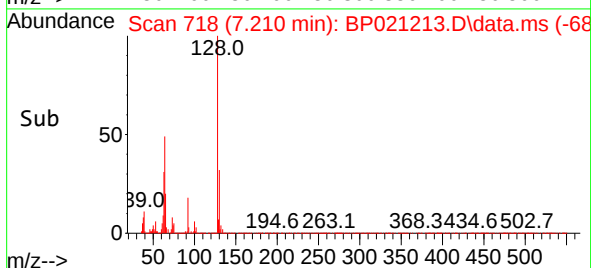
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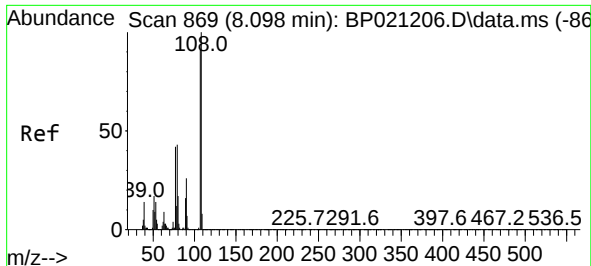


#12
2-Chlorophenol
Concen: 25.052 ng/ul
RT: 7.210 min Scan# 718
Delta R.T. 0.000 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05



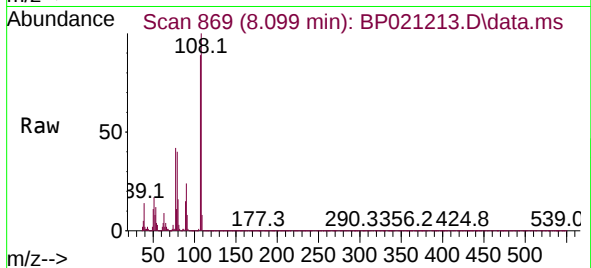
Tgt Ion:128 Resp: 368793
Ion Ratio Lower Upper
128 100
64 49.3 37.9 56.9
130 31.9 25.6 38.4





#13
2-Methylphenol
Concen: 23.778 ng/ul
RT: 8.099 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP021213.D
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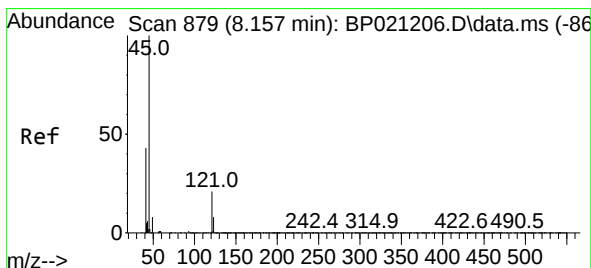
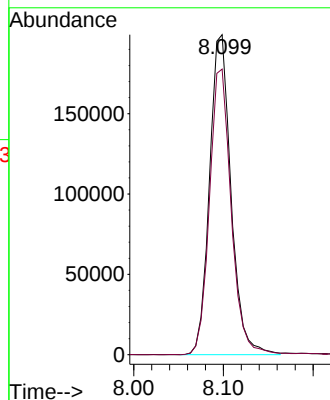
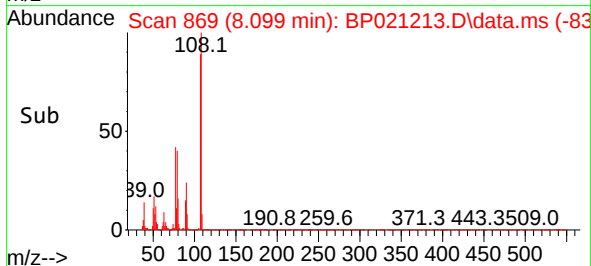


Tgt Ion:108 Resp: 331728
Ion Ratio Lower Upper
108 100
107 89.2 73.8 110.8

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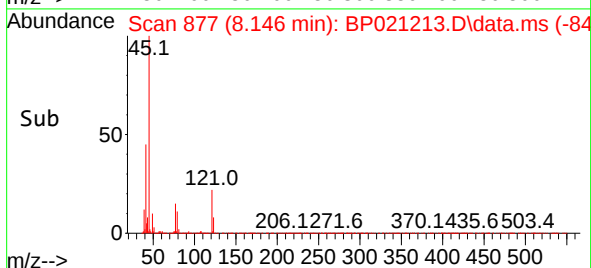
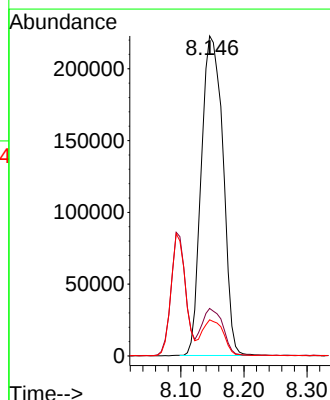
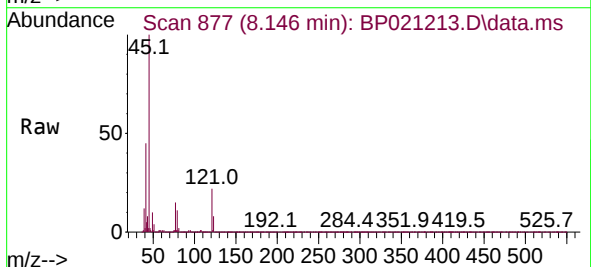
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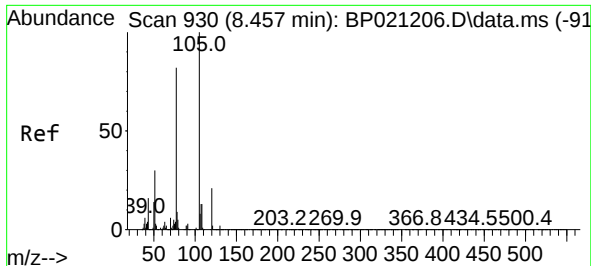
Supervised By :mohammad
ahmed
08/03/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 24.577 ng/ul
RT: 8.146 min Scan# 877
Delta R.T. -0.012 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

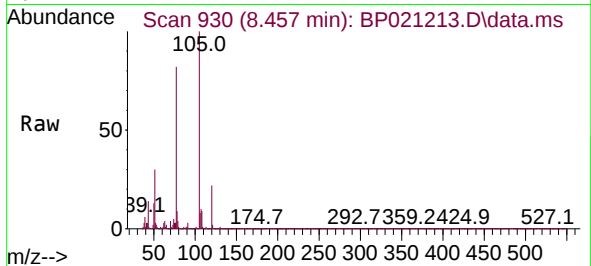
Tgt Ion: 45 Resp: 529126
Ion Ratio Lower Upper
45 100
77 14.9 10.9 16.3
79 11.3 8.1 12.1





#16
Acetophenone
Concen: 23.210 ng/ul
RT: 8.457 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP021213.D
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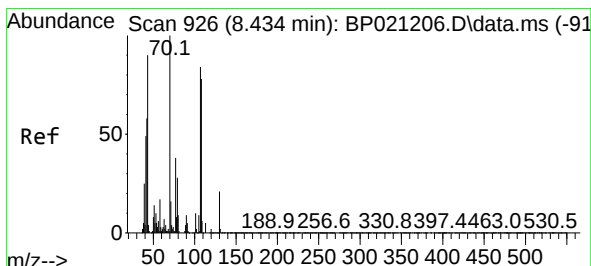
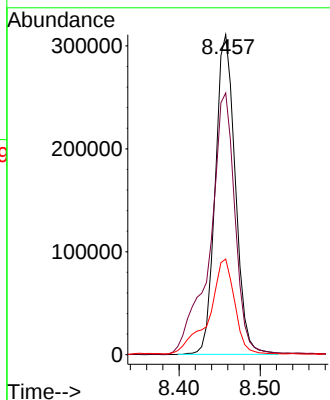
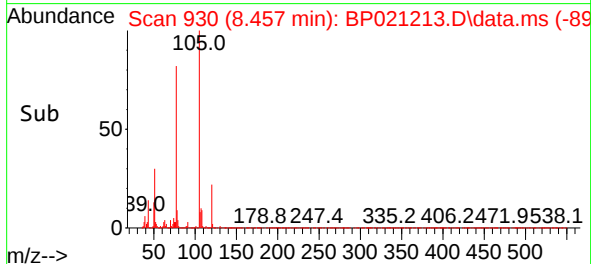


Tgt Ion:105 Resp: 530398
Ion Ratio Lower Upper
105 100
77 81.8 61.8 92.8
51 29.9 21.5 32.3

Manual Integrations
APPROVED

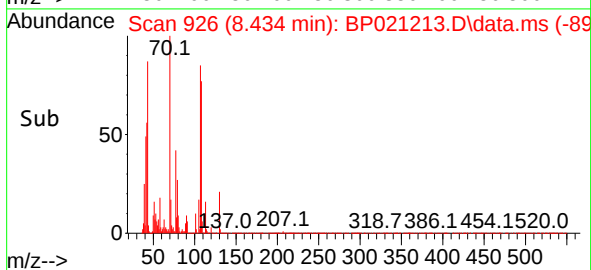
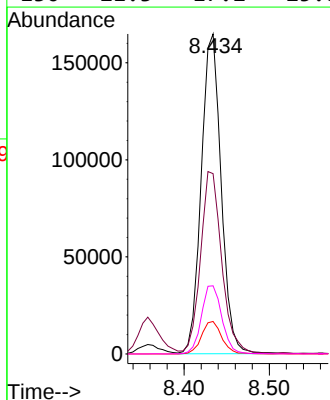
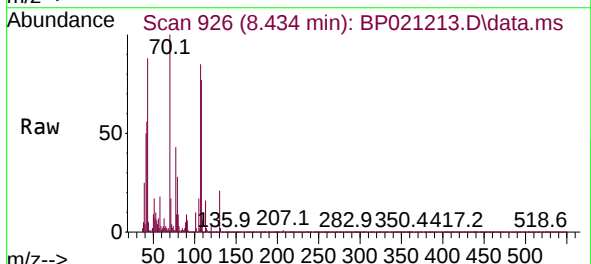
Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024

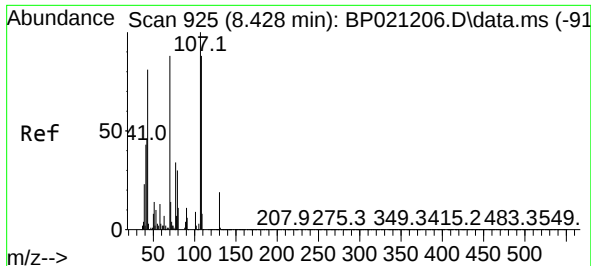
Supervised By :mohammad
ahmed
08/03/2024



#17
N-Nitroso-di-n-propylamine
Concen: 22.339 ng/ul
RT: 8.434 min Scan# 926
Delta R.T. 0.000 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

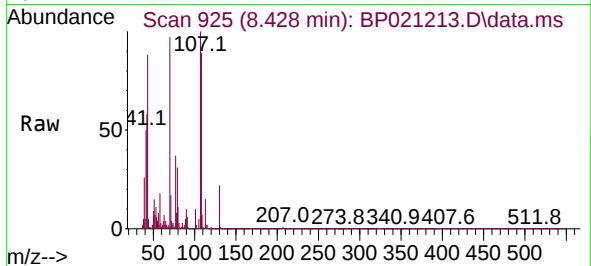
Tgt Ion: 70 Resp: 267476
Ion Ratio Lower Upper
70 100
42 56.4 46.6 69.8
101 10.2 7.4 11.0
130 21.3 17.2 25.8





#18
4-Methylphenol
Concen: 23.282 ng/ul
RT: 8.428 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

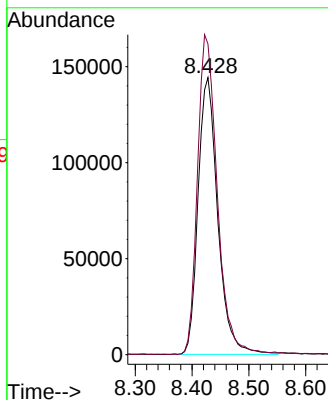
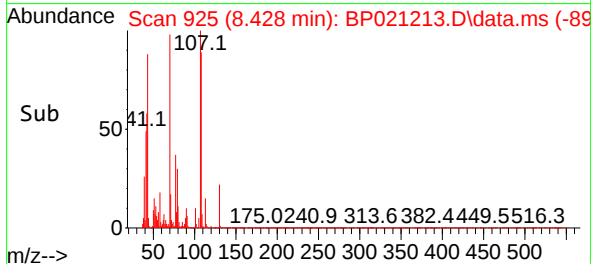
Instrument :
BNA_P
ClientSampleId :
SLCS210



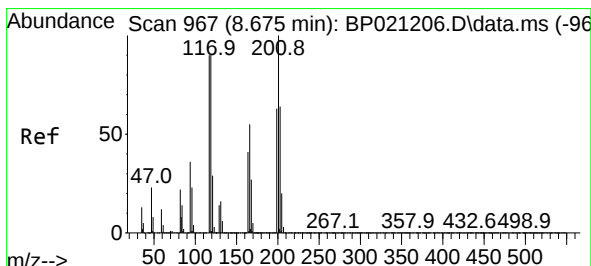
Tgt Ion:108 Resp: 347972
Ion Ratio Lower Upper
108 100
107 112.2 87.8 131.8

Manual Integrations
APPROVED

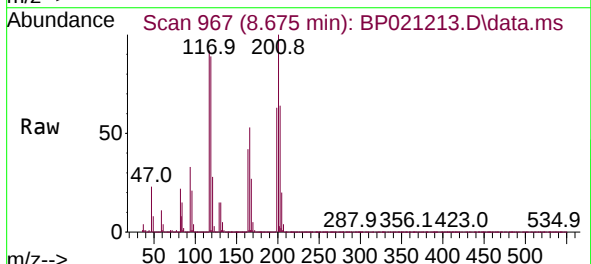
Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024



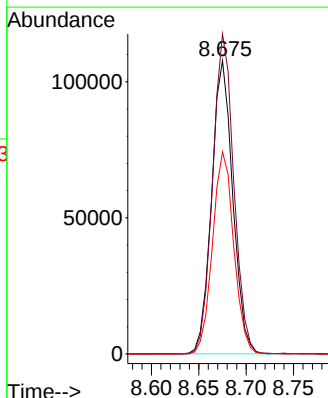
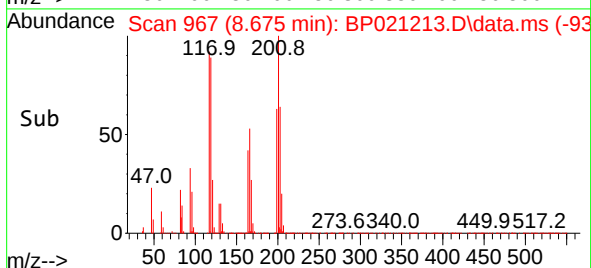
Supervised By :mohammad
ahmed
08/03/2024

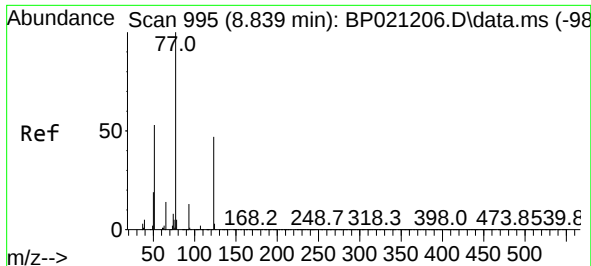


#19
Hexachloroethane
Concen: 25.250 ng/ul
RT: 8.675 min Scan# 967
Delta R.T. 0.000 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05



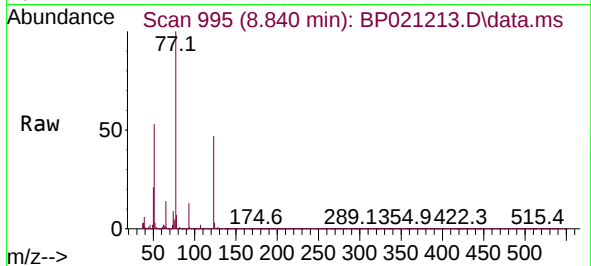
Tgt Ion:117 Resp: 167039
Ion Ratio Lower Upper
117 100
201 109.1 88.2 132.2
199 68.9 55.8 83.6





#22
Nitrobenzene
Concen: 27.479 ng/ul
RT: 8.840 min Scan# 995
Delta R.T. 0.000 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Instrument :
BNA_P
Client Sample Id :
SLCS210

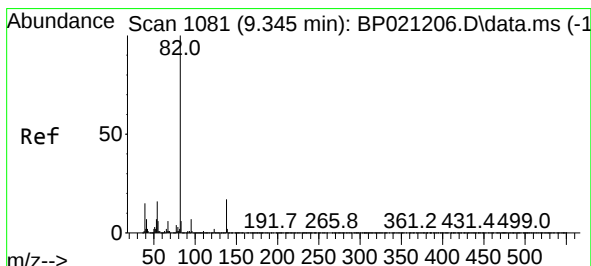
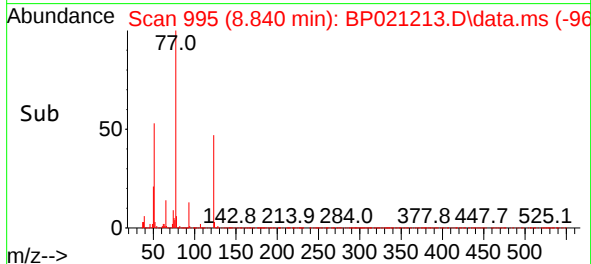
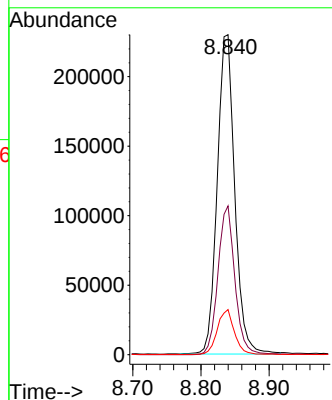


Tgt Ion: 77 Resp: 411268
Ion Ratio Lower Upper
77 100
123 46.5 36.7 55.1
65 14.1 11.1 16.7

Manual Integrations
APPROVED

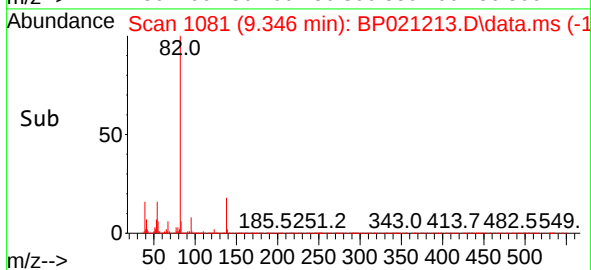
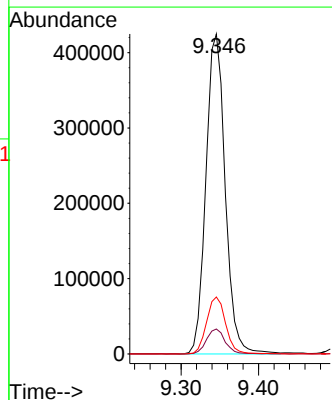
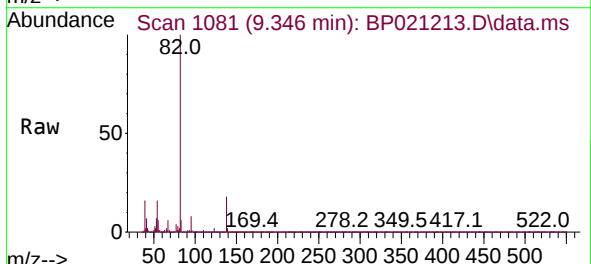
Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024

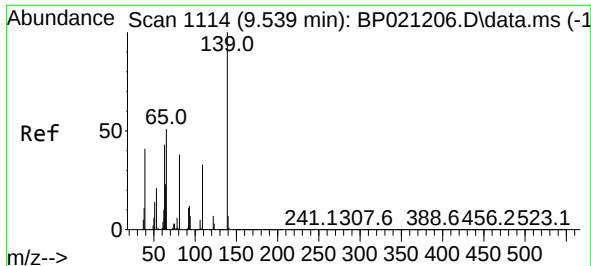
Supervised By :mohammad
ahmed
08/03/2024



#23
Isophorone
Concen: 24.643 ng/ul
RT: 9.346 min Scan# 1081
Delta R.T. 0.000 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

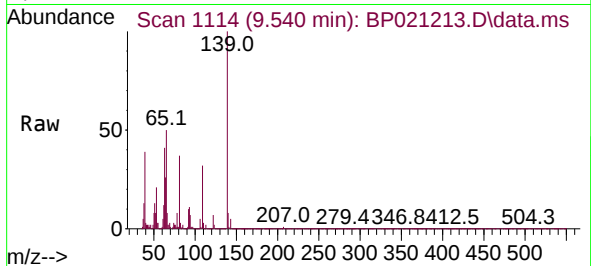
Tgt Ion: 82 Resp: 733211
Ion Ratio Lower Upper
82 100
95 7.8 6.1 9.1
138 17.8 14.4 21.6





#25
2-Nitrophenol
Concen: 27.672 ng/ul
RT: 9.540 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Instrument :
BNA_P
ClientSampleId :
SLCS210

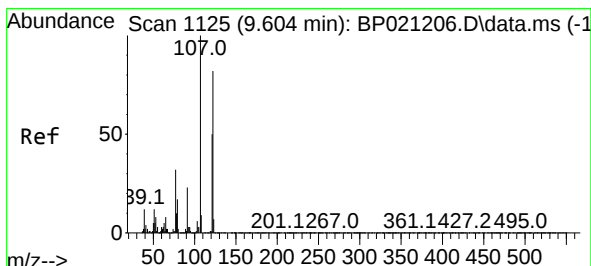
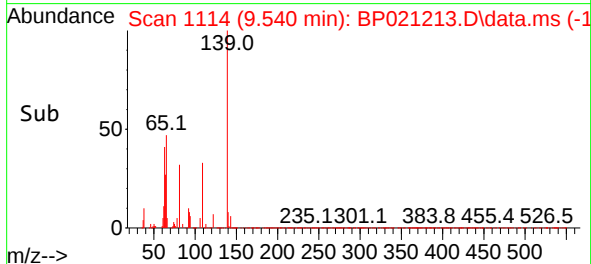
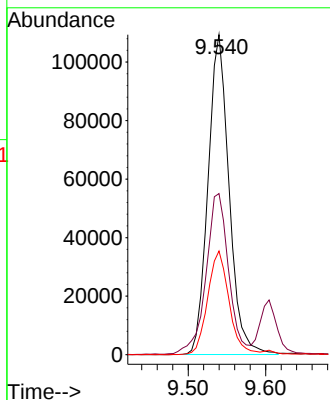


Tgt Ion:139 Resp: 206378
Ion Ratio Lower Upper
139 100
65 50.4 42.9 64.3
109 32.4 26.2 39.4

Manual Integrations
APPROVED

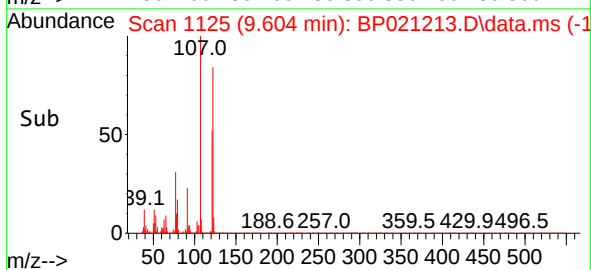
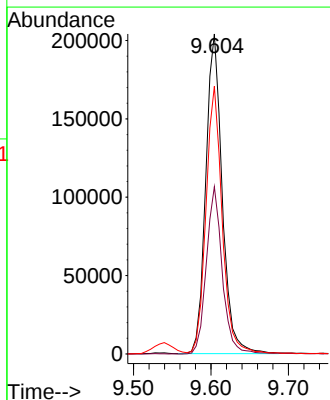
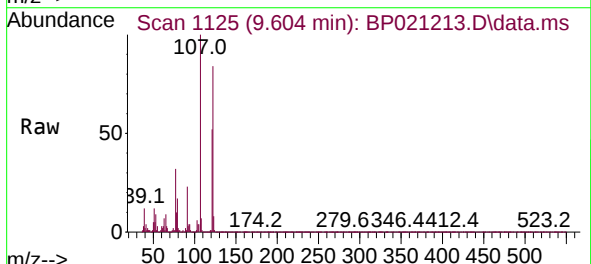
Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024

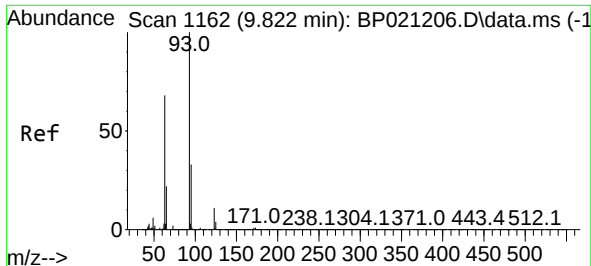
Supervised By :mohammad
ahmed
08/03/2024



#26
2,4-Dimethylphenol
Concen: 20.480 ng/ul
RT: 9.604 min Scan# 1125
Delta R.T. 0.000 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

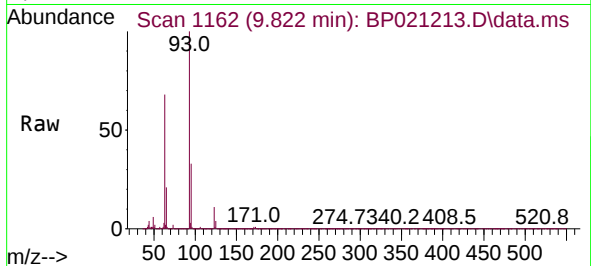
Tgt Ion:107 Resp: 301193
Ion Ratio Lower Upper
107 100
121 52.3 39.6 59.4
122 83.7 66.3 99.5





#27
Bis(2-Chloroethoxy)methane
Concen: 25.537 ng/ul
RT: 9.822 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Instrument :
BNA_P
ClientSampleId :
SLCS210

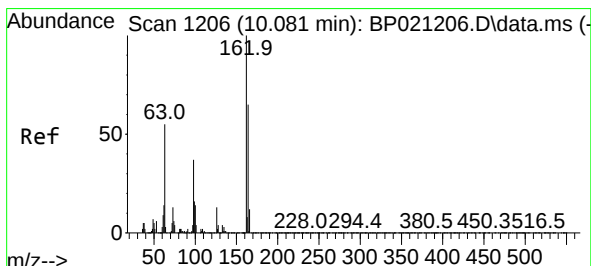
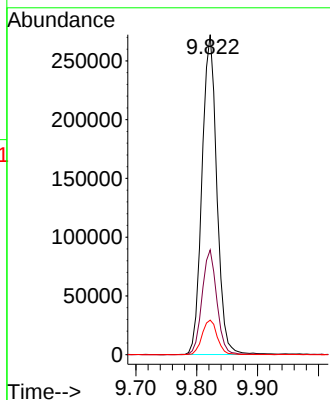
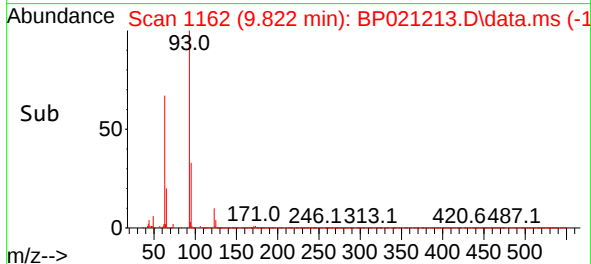


Tgt Ion: 93 Resp: 461850
Ion Ratio Lower Upper
93 100
95 32.7 25.5 38.3
123 10.8 9.0 13.4

Manual Integrations
APPROVED

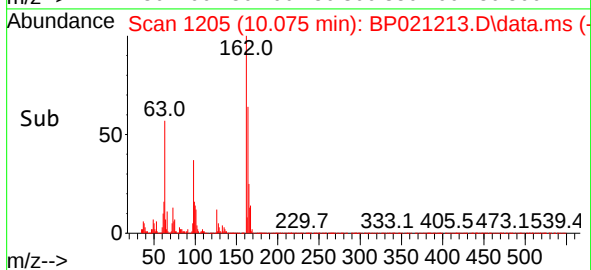
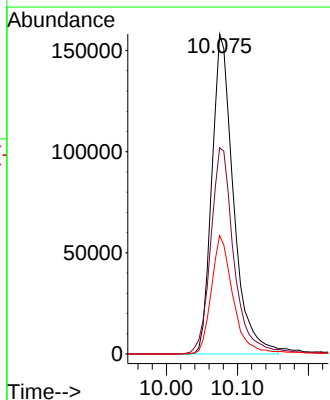
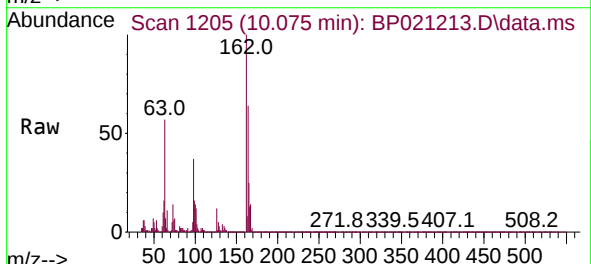
Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024

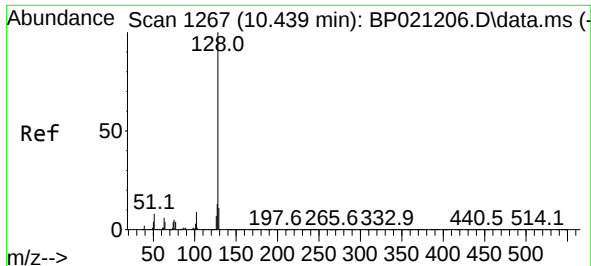
Supervised By :mohammad
ahmed
08/03/2024



#29
2,4-Dichlorophenol
Concen: 26.194 ng/ul
RT: 10.075 min Scan# 1205
Delta R.T. -0.006 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

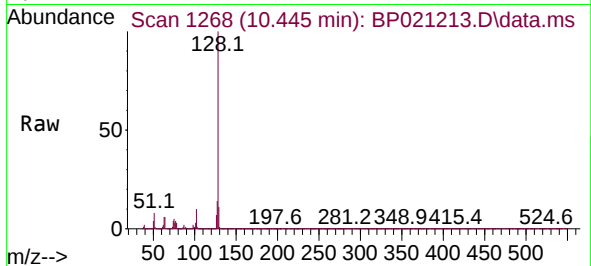
Tgt Ion:162 Resp: 333801
Ion Ratio Lower Upper
162 100
164 64.4 53.3 79.9
98 37.0 28.7 43.1





#30
Naphthalene
Concen: 26.412 ng/u1
RT: 10.445 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Instrument :
BNA_P
ClientSampleId :
SLCS210

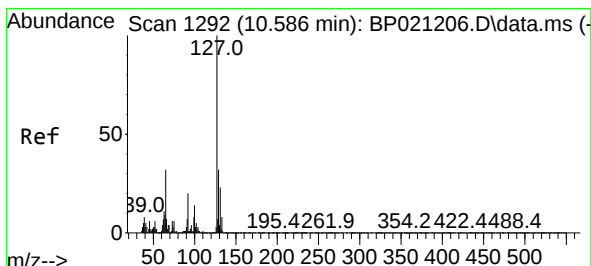
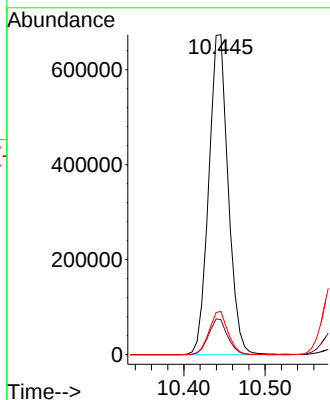
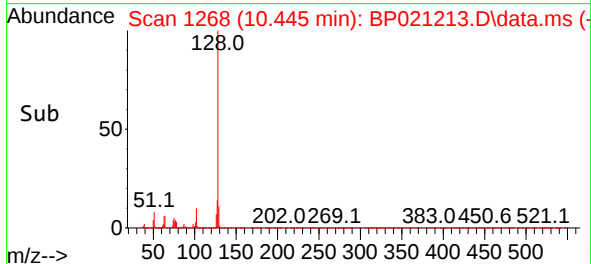


Tgt Ion:128 Resp: 1117534
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.5 10.8 16.2

Manual Integrations
APPROVED

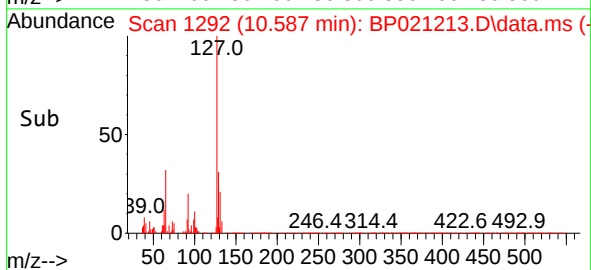
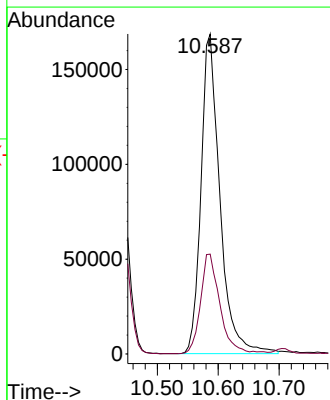
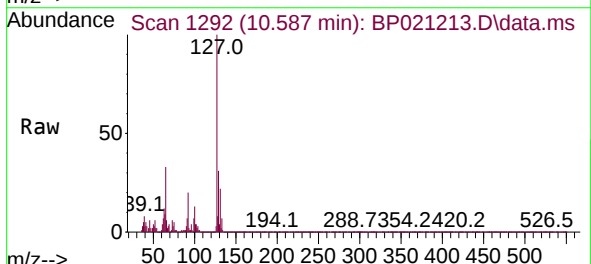
Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024

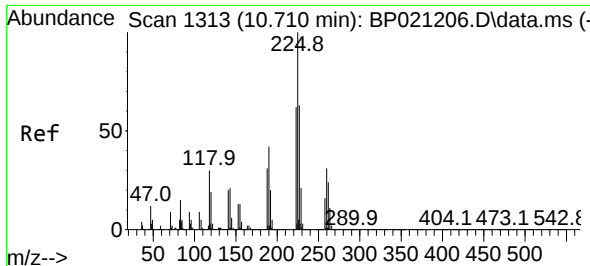
Supervised By :mohammad
ahmed
08/03/2024



#32
4-Chloroaniline
Concen: 22.256 ng/u1
RT: 10.587 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

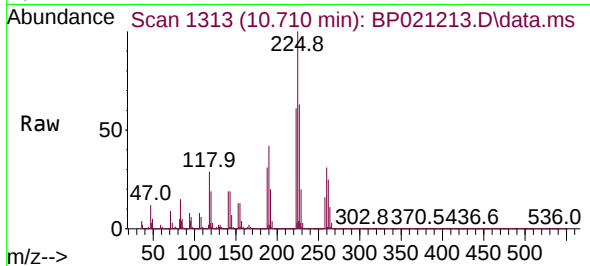
Tgt Ion:127 Resp: 364056
Ion Ratio Lower Upper
127 100
129 31.2 26.1 39.1





#33
Hexachlorobutadiene
Concen: 27.241 ng/ul
RT: 10.710 min Scan# 1313
Delta R.T. 0.000 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Instrument :
BNA_P
ClientSampleId :
SLCS210

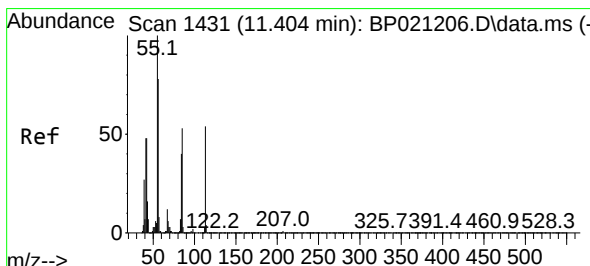
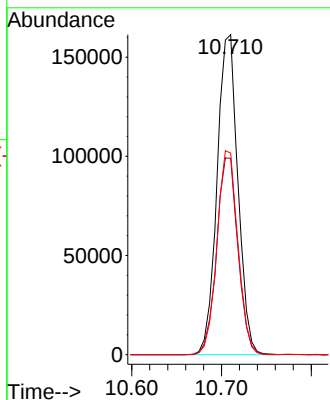
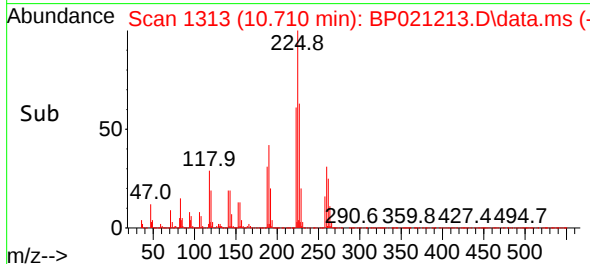


Tgt Ion:225 Resp: 260295
Ion Ratio Lower Upper
225 100
223 61.4 50.2 75.2
227 63.0 50.6 75.8

Manual Integrations
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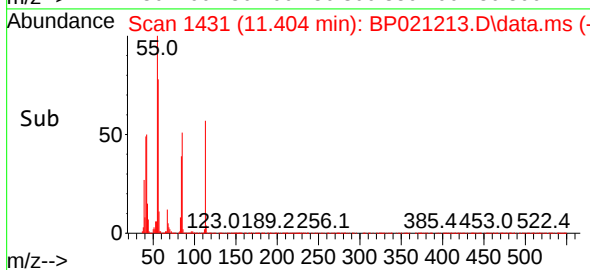
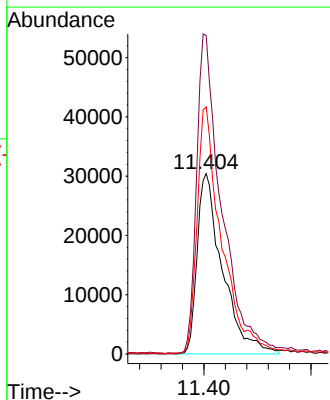
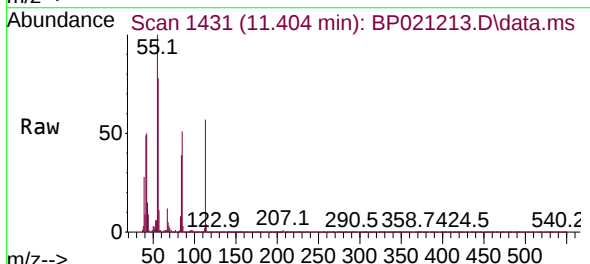
Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024

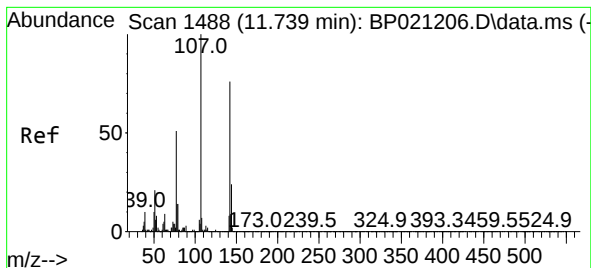
Supervised By :mohammad
ahmed
08/03/2024



#34
Caprolactam
Concen: 25.396 ng/ul m
RT: 11.404 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

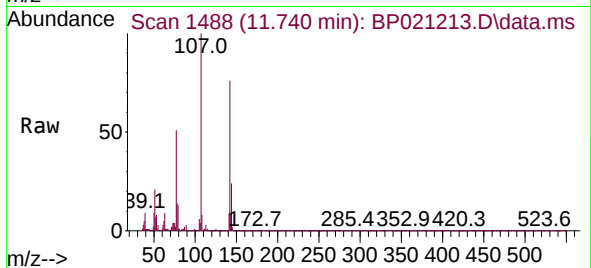
Tgt Ion:113 Resp: 99696
Ion Ratio Lower Upper
113 100
55 176.5 140.2 210.4
56 137.0 105.5 158.3





#35
4-Chloro-3-methylphenol
Concen: 25.681 ng/ul
RT: 11.740 min Scan# 1488
Delta R.T. 0.000 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

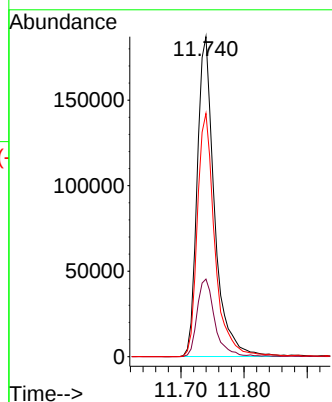
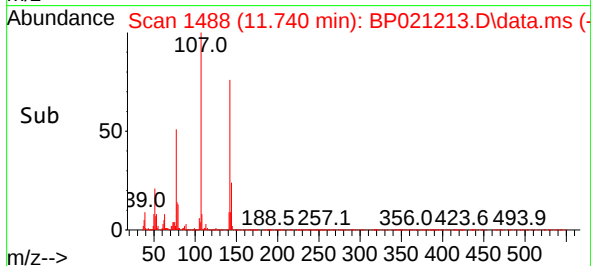
Instrument :
BNA_P
ClientSampleId :
SLCS210



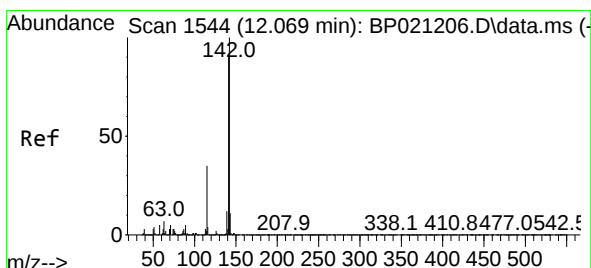
Tgt Ion:107 Resp: 355732
Ion Ratio Lower Upper
107 100
144 24.2 19.3 28.9
142 76.0 60.7 91.1

Manual Integrations
APPROVED

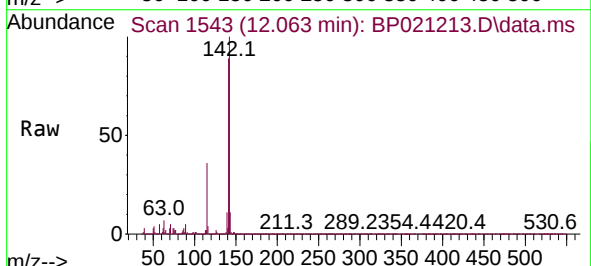
Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024



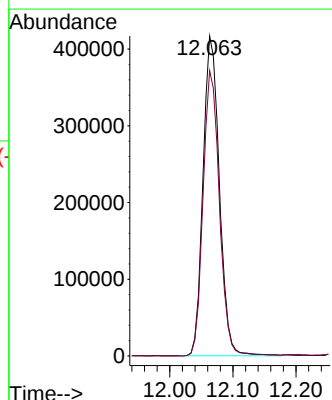
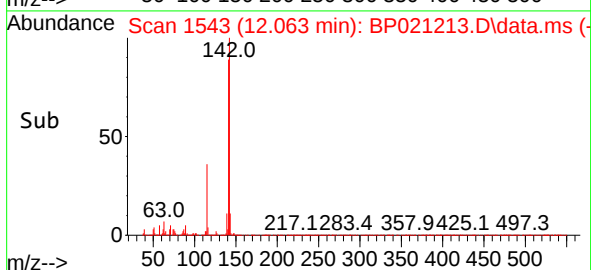
Supervised By :mohammad
ahmed
08/03/2024

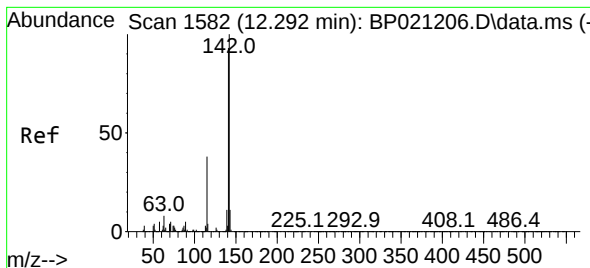


#36
2-Methylnaphthalene
Concen: 25.815 ng/ul
RT: 12.063 min Scan# 1543
Delta R.T. -0.006 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05



Tgt Ion:142 Resp: 749784
Ion Ratio Lower Upper
142 100
141 89.2 72.6 108.8





#37

1-Methylnaphthalene

Concen: 24.867 ng/ul

RT: 12.287 min Scan# 1582

Delta R.T. -0.006 min

Lab File: BP021213.D

Acq: 29 Jul 2024 17:05

Instrument :

BNA_P

ClientSampleId :

SLCS210

Tgt Ion:	142	Resp:	742792
Ion Ratio	Lower	Upper	
142	100		
141	92.2	75.0	112.6
116	3.9	3.2	4.8

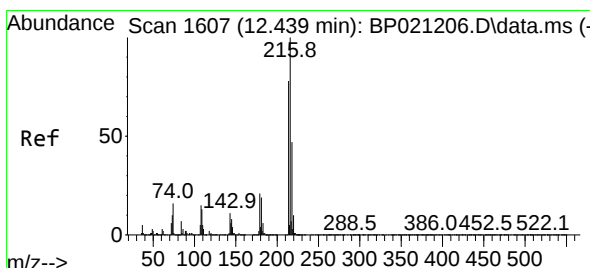
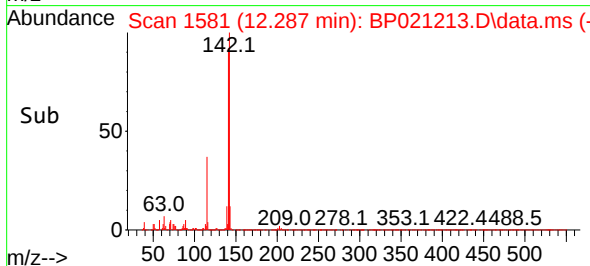
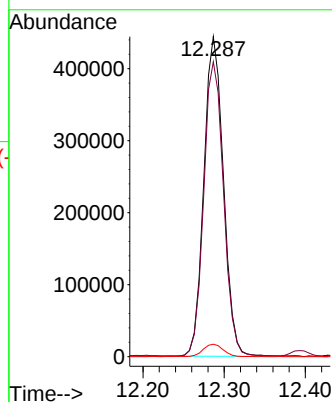
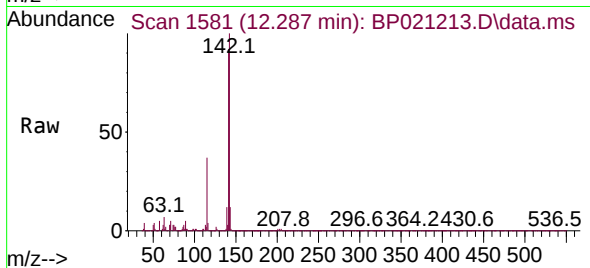
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/30/2024

Supervised By :mohammad ahmed 09/04/2024

Supervised By :mohammad
ahmed
08/03/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 27.611 ng/ul

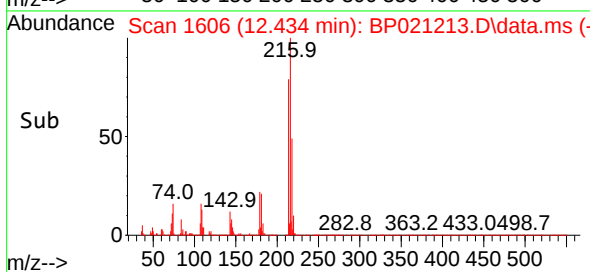
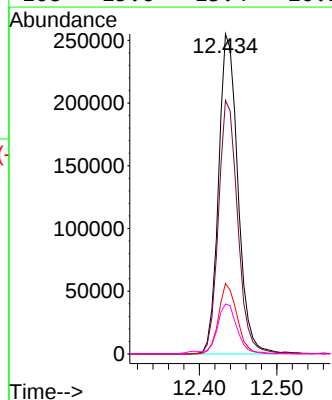
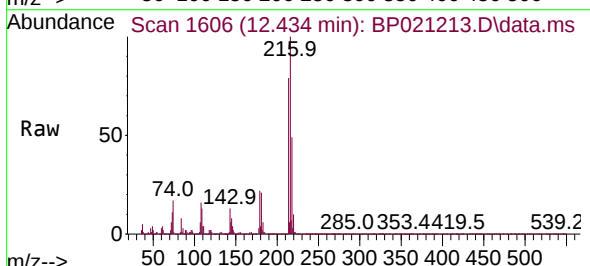
RT: 12.434 min Scan# 1606

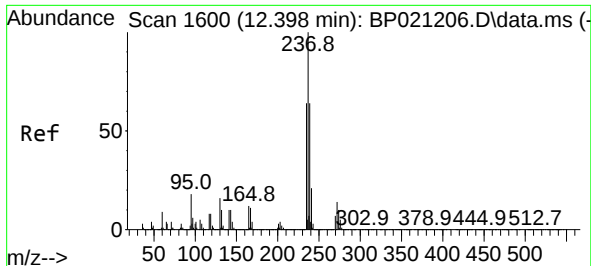
Delta R.T. -0.006 min

Lab File: BP021213.D

Acq: 29 Jul 2024 17:05

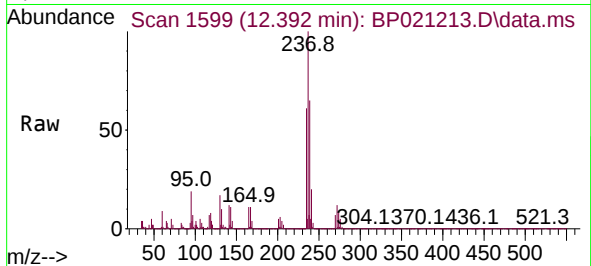
Tgt Ion:	216	Resp:	441620
Ion Ratio	Lower	Upper	
216	100		
214	79.3	64.2	96.4
179	22.0	16.6	24.8
108	15.6	13.4	20.2





#40
Hexachlorocyclopentadiene
Concen: 12.796 ng/ul
RT: 12.392 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Instrument :
BNA_P
ClientSampleId :
SLCS210

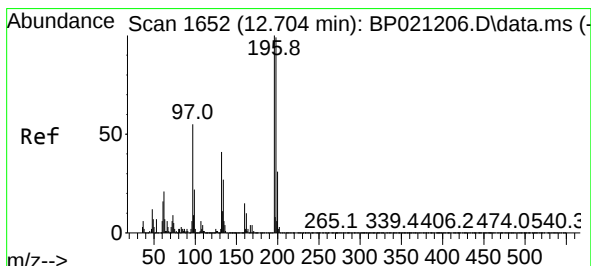
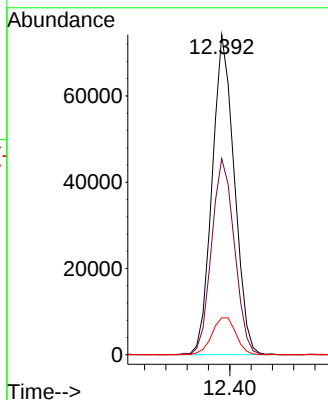
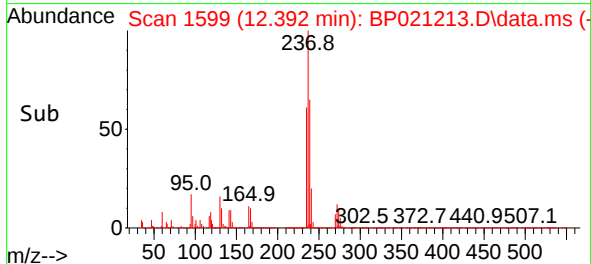


Tgt Ion:237 Resp: 107064
Ion Ratio Lower Upper
237 100
235 61.2 49.7 74.5
272 12.2 10.2 15.2

Manual Integrations
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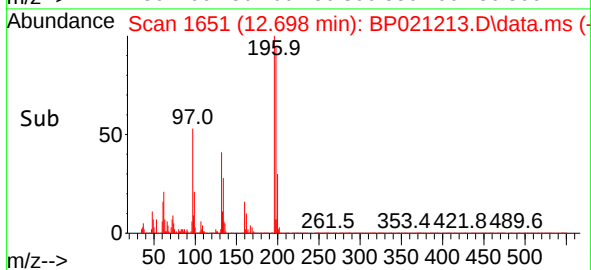
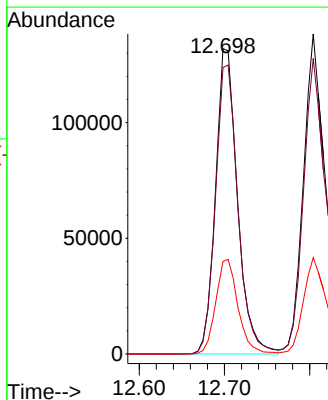
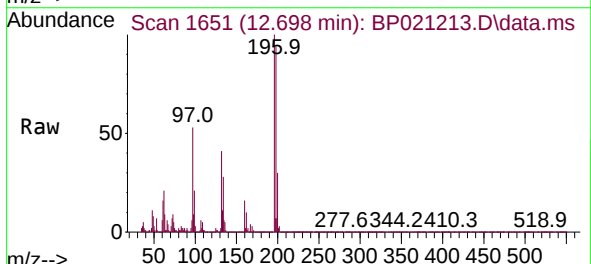
Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024

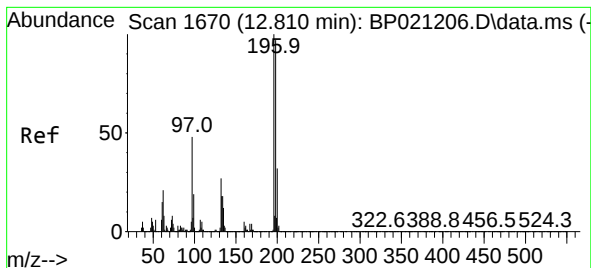
Supervised By :mohammad
ahmed
08/03/2024



#41
2,4,6-Trichlorophenol
Concen: 23.469 ng/ul
RT: 12.698 min Scan# 1651
Delta R.T. -0.006 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

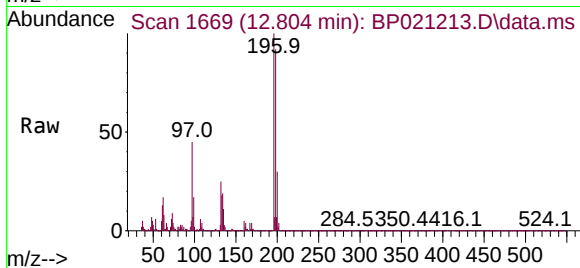
Tgt Ion:196 Resp: 237190
Ion Ratio Lower Upper
196 100
198 93.8 76.6 115.0
200 30.3 26.0 39.0





#42
2,4,5-Trichlorophenol
Concen: 24.205 ng/ul
RT: 12.804 min Scan# 1669
Delta R.T. -0.006 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Instrument :
BNA_P
ClientSampleId :
SLCS210

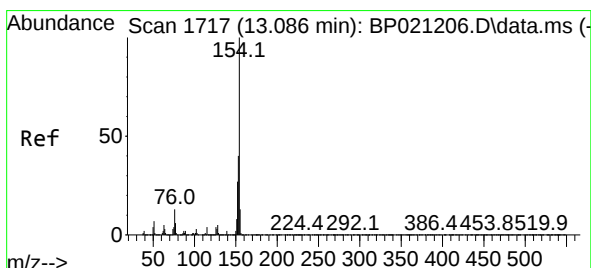
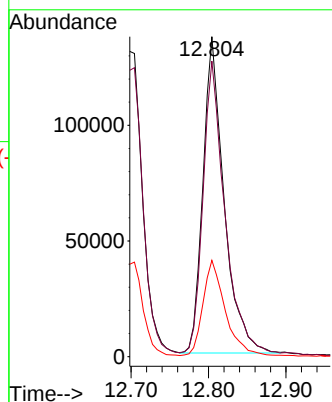
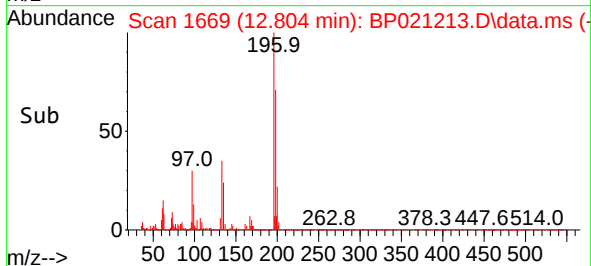


Tgt Ion:196 Resp: 258820
Ion Ratio Lower Upper
196 100
198 92.3 77.1 115.7
200 30.1 25.3 37.9

Manual Integrations
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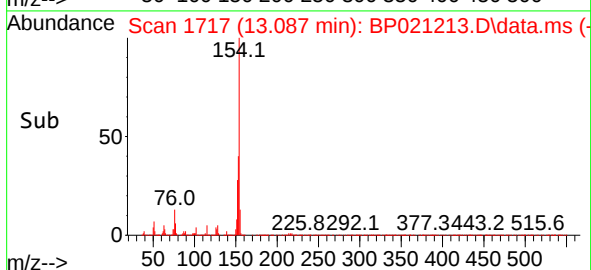
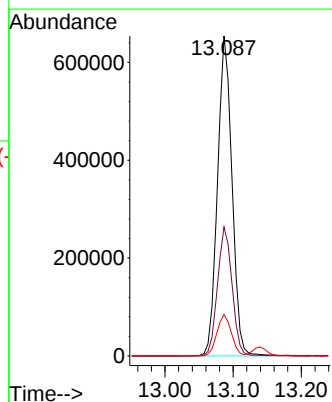
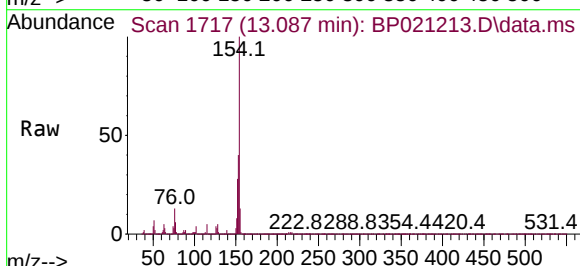
Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024

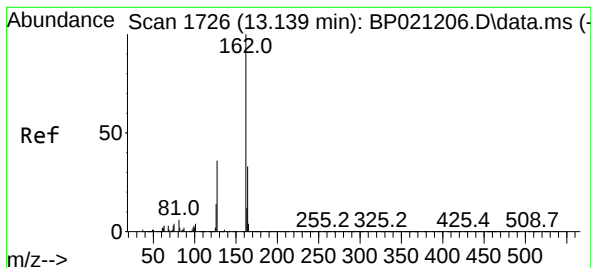
Supervised By :mohammad
ahmed
08/03/2024



#43
1,1'-Biphenyl
Concen: 26.908 ng/ul
RT: 13.087 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

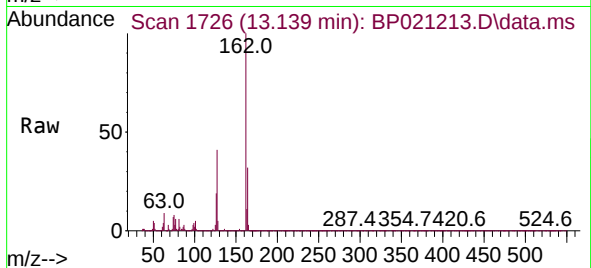
Tgt Ion:154 Resp: 968475
Ion Ratio Lower Upper
154 100
153 40.3 32.7 49.1
76 12.9 9.4 14.2





#44
2-Chloronaphthalene
Concen: 27.168 ng/ul
RT: 13.139 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

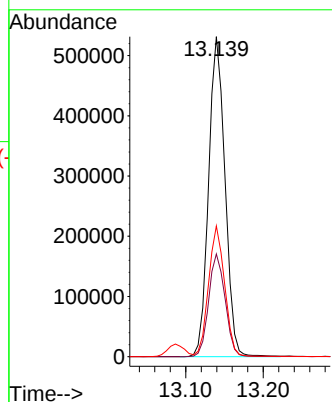
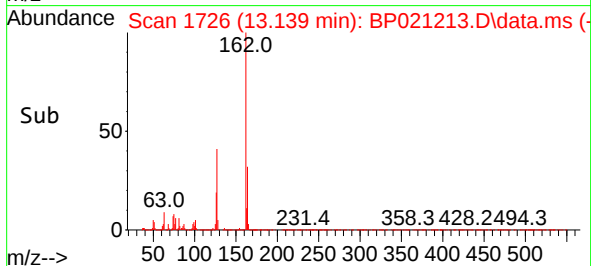
Instrument :
BNA_P
ClientSampleId :
SLCS210



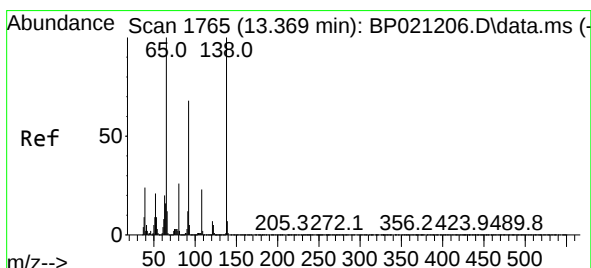
Tgt Ion:162 Resp: 780614
Ion Ratio Lower Upper
162 100
164 32.1 26.3 39.5
127 40.8 31.8 47.8

Manual Integrations
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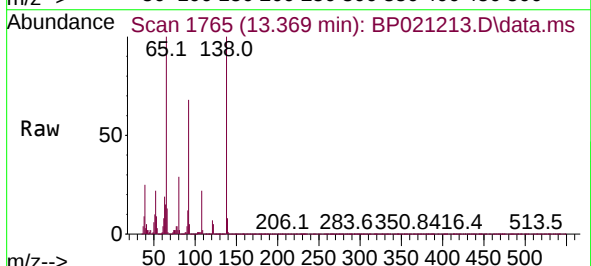
Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024



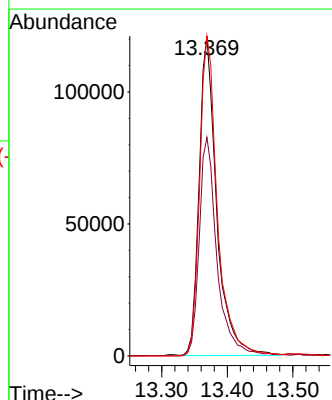
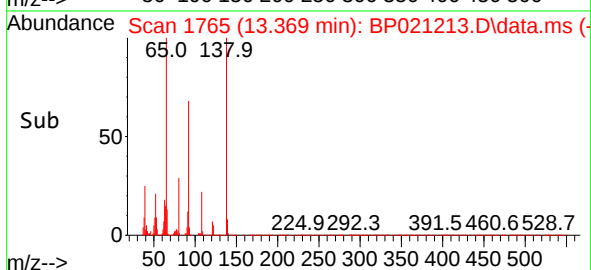
Supervised By :mohammad
ahmed
08/03/2024

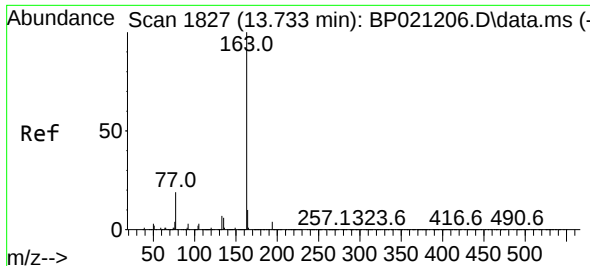


#45
2-Nitroaniline
Concen: 28.343 ng/ul
RT: 13.369 min Scan# 1765
Delta R.T. 0.000 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05



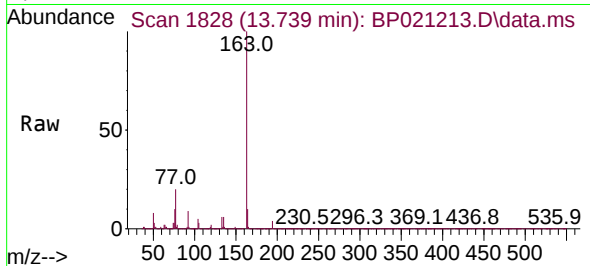
Tgt Ion: 65 Resp: 225212
Ion Ratio Lower Upper
65 100
92 68.4 56.7 85.1
138 100.2 85.6 128.4





#47
Dimethylphthalate
Concen: 26.148 ng/ul
RT: 13.739 min Scan# 1827
Delta R.T. 0.006 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Instrument :
BNA_P
ClientSampleId :
SLCS210

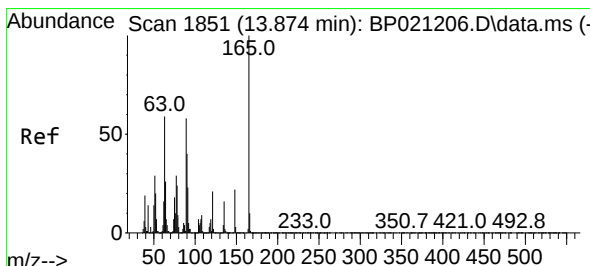
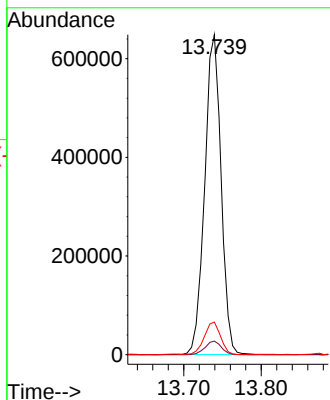
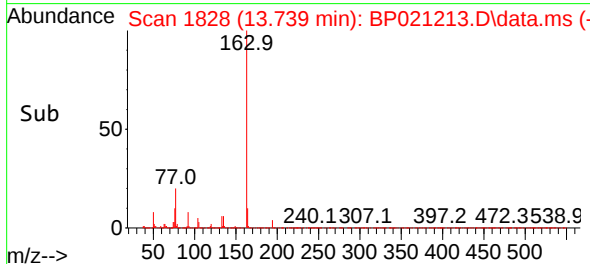


Tgt Ion:163 Resp: 949872
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 10.2 8.1 12.1

Manual Integrations
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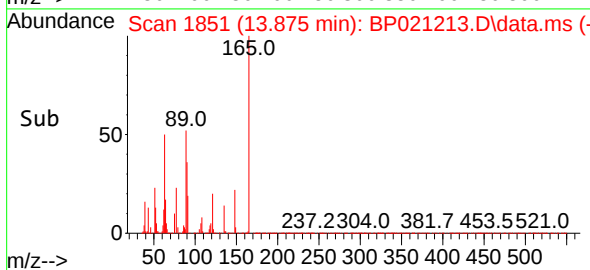
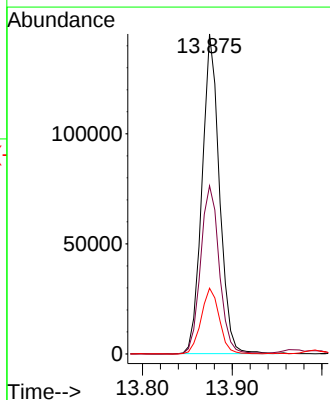
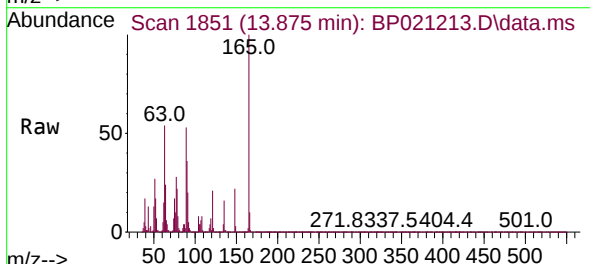
Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024

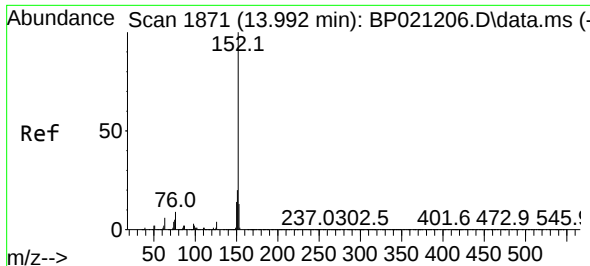
Supervised By :mohammad
ahmed
08/03/2024



#48
2,6-Dinitrotoluene
Concen: 26.941 ng/ul
RT: 13.875 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

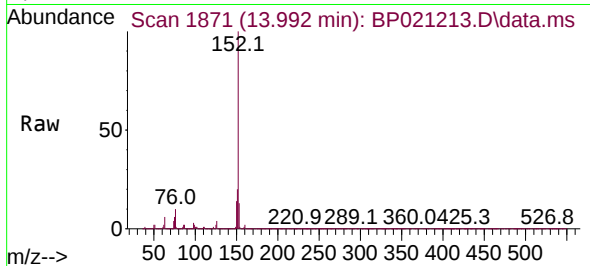
Tgt Ion:165 Resp: 195665
Ion Ratio Lower Upper
165 100
89 52.5 44.7 67.1
121 20.6 16.5 24.7





#50
Acenaphthylene
Concen: 26.476 ng/ul
RT: 13.992 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Instrument :
BNA_P
ClientSampleId :
SLCS210

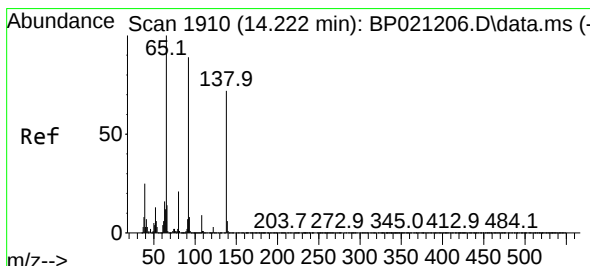
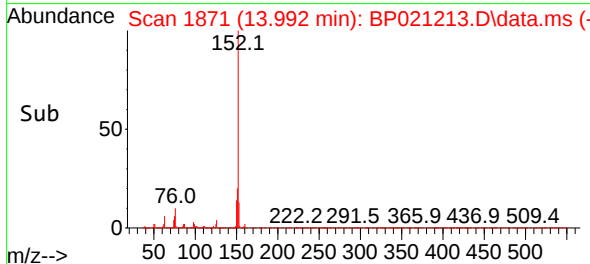
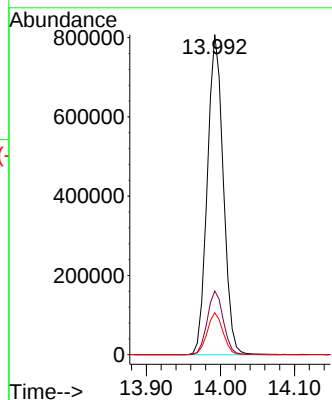


Tgt Ion:152 Resp: 1205090
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 13.1 10.3 15.5

Manual Integrations
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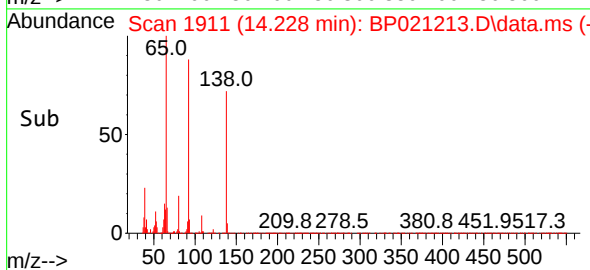
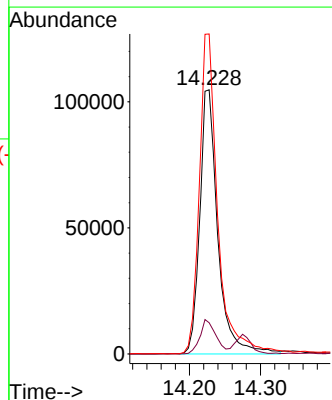
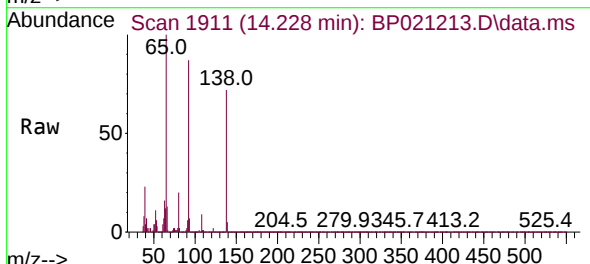
Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024

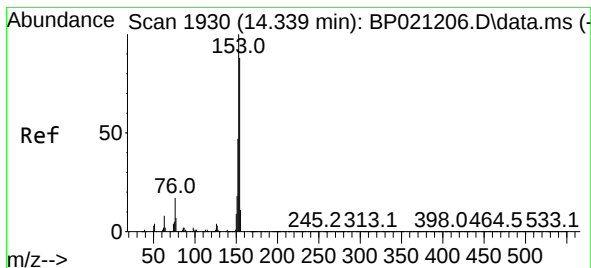
Supervised By :mohammad
ahmed
08/03/2024



#51
3-Nitroaniline
Concen: 29.355 ng/ul
RT: 14.228 min Scan# 1911
Delta R.T. 0.006 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Tgt Ion:138 Resp: 185521
Ion Ratio Lower Upper
138 100
108 11.8 9.8 14.8
92 121.1 98.0 147.0





#52

Acenaphthene

Concen: 26.520 ng/ul

RT: 14.345 min Scan# 1930

Delta R.T. 0.006 min

Lab File: BP021213.D

Acq: 29 Jul 2024 17:05

Instrument :

BNA_P

ClientSampleId :

SLCS210

Tgt Ion:153 Resp: 801158

Ion Ratio Lower Upper

153 100

152 46.6 37.8 56.6

154 87.4 71.8 107.6

Manual Integrations

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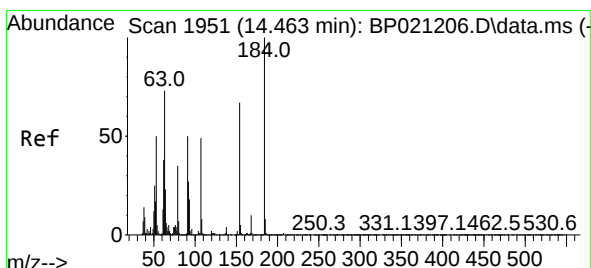
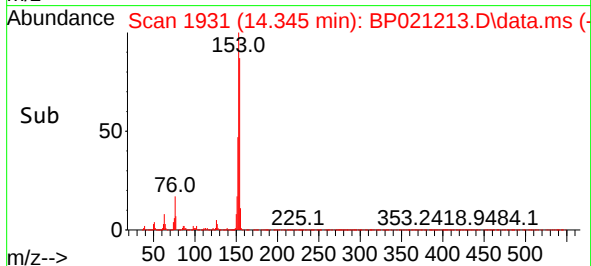
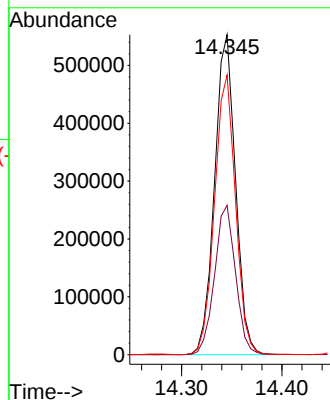
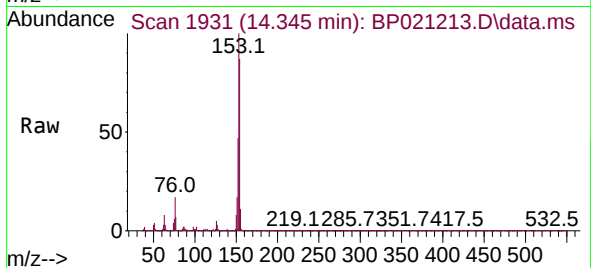
Reviewed By :Yogesh Patel 07/30/2024

Supervised By :mohammad ahmed 09/04/2024

Supervised By :mohammad

ahmed

08/03/2024



#53

2,4-Dinitrophenol

Concen: 26.288 ng/ul

RT: 14.463 min Scan# 1951

Delta R.T. 0.000 min

Lab File: BP021213.D

Acq: 29 Jul 2024 17:05

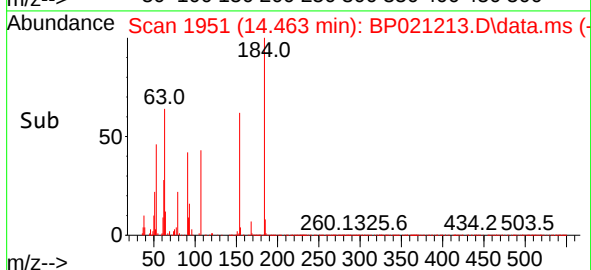
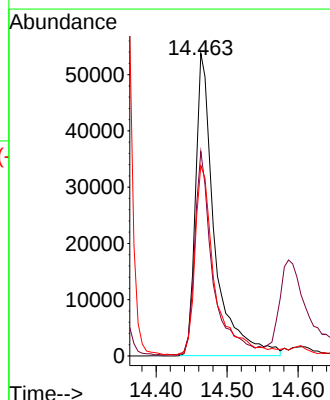
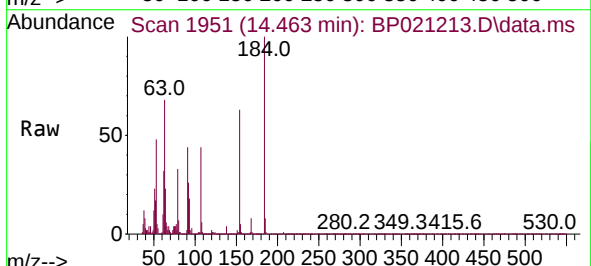
Tgt Ion:184 Resp: 100264

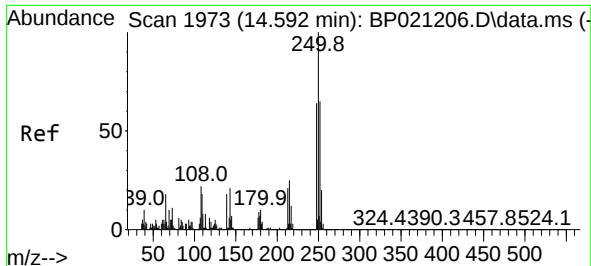
Ion Ratio Lower Upper

184 100

63 67.6 50.3 75.5

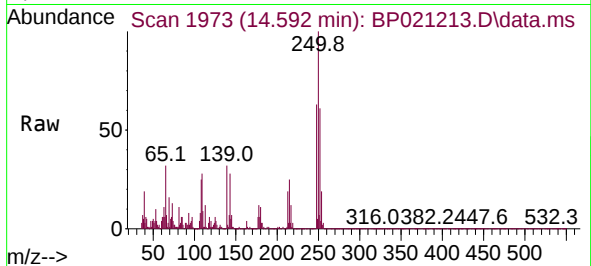
154 62.9 53.0 79.6





#55
4-Nitrophenol
Concen: 29.804 ng/ul
RT: 14.592 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Instrument :
BNA_P
ClientSampleId :
SLCS210

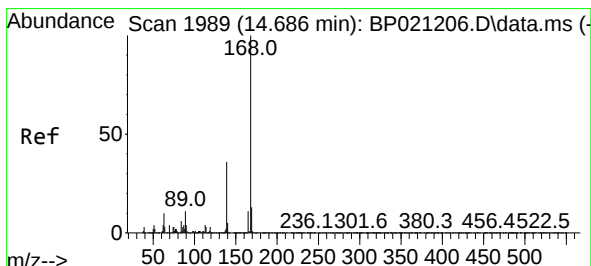
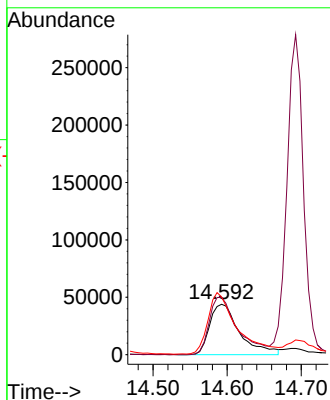
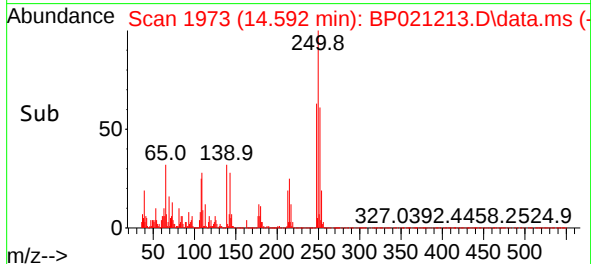


Tgt Ion:109 Resp: 123495
Ion Ratio Lower Upper
109 100
139 113.4 98.0 147.0
65 114.5 106.0 159.0

Manual Integrations
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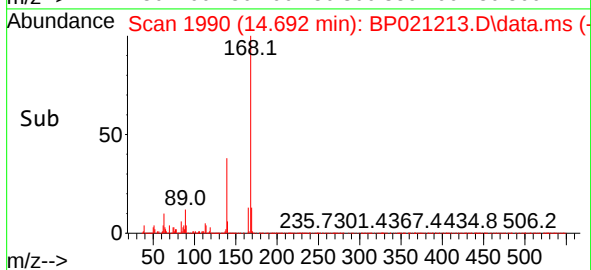
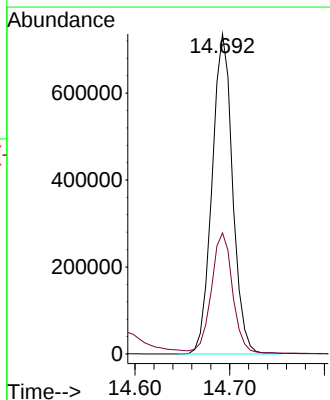
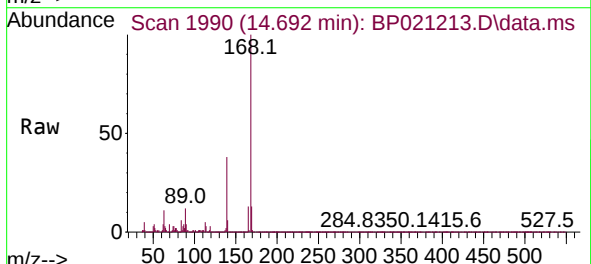
Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024

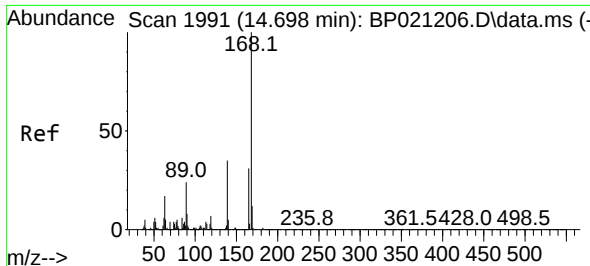
Supervised By :mohammad
ahmed
08/03/2024



#56
Dibenzofuran
Concen: 26.843 ng/ul
RT: 14.692 min Scan# 1990
Delta R.T. 0.006 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

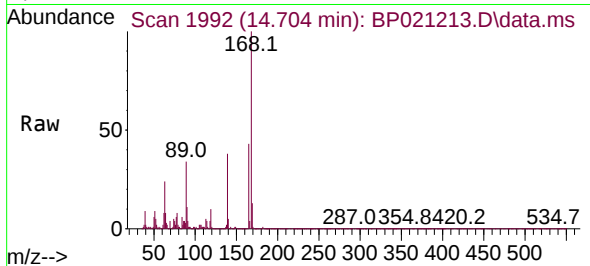
Tgt Ion:168 Resp: 1110461
Ion Ratio Lower Upper
168 100
139 37.9 31.1 46.7





#57
2,4-Dinitrotoluene
Concen: 27.986 ng/ul
RT: 14.704 min Scan# 1992
Delta R.T. 0.006 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Instrument :
BNA_P
ClientSampleId :
SLCS210

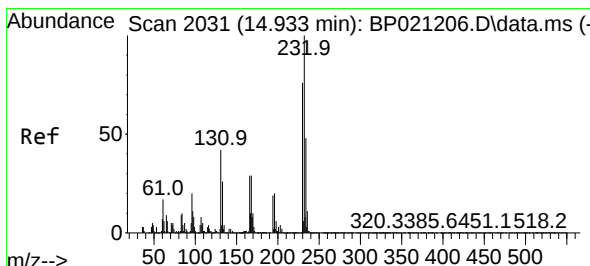
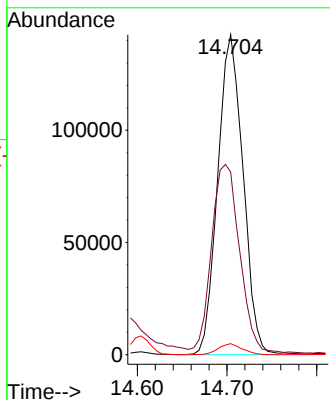
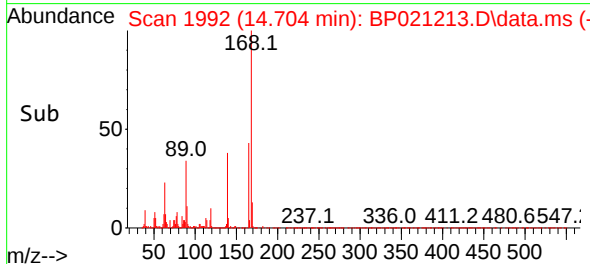


Tgt Ion:165 Resp: 27901
Ion Ratio Lower Upper
165 100
63 57.1 41.0 61.4
182 3.5 2.2 3.4

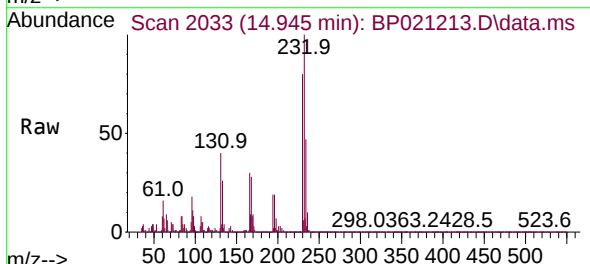
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024

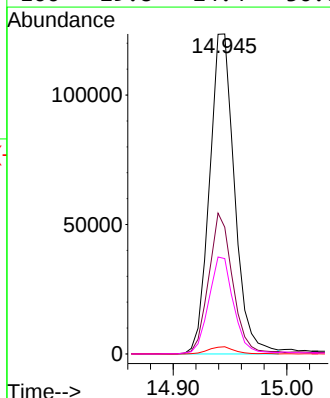
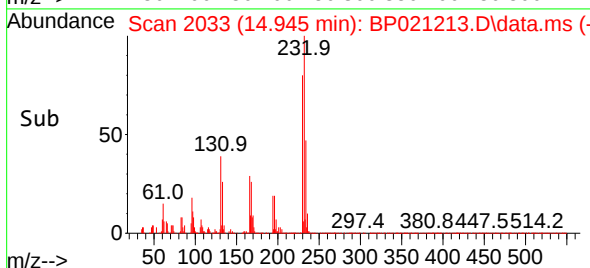
Supervised By :mohammad
ahmed
08/03/2024

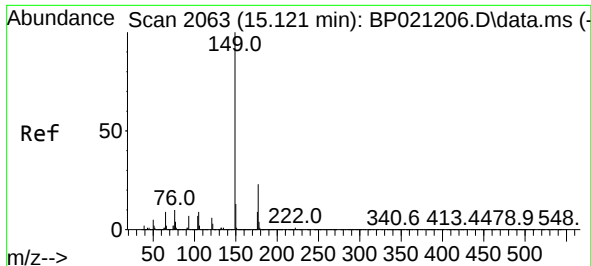


#58
2,3,4,6-Tetrachlorophenol
Concen: 20.701 ng/ul
RT: 14.945 min Scan# 2033
Delta R.T. 0.012 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05



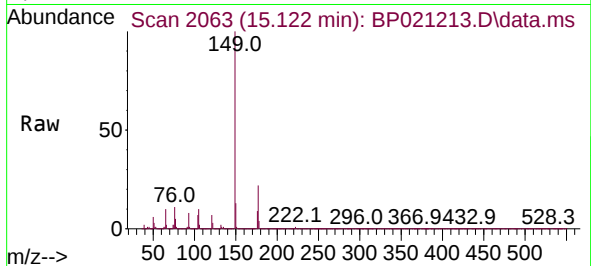
Tgt Ion:232 Resp: 189550
Ion Ratio Lower Upper
232 100
131 39.6 34.4 51.6
130 2.3 2.0 3.0
166 29.8 24.4 36.6





#59
Diethylphthalate
Concen: 26.418 ng/ul
RT: 15.122 min Scan# 2063
Delta R.T. 0.000 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Instrument :
BNA_P
ClientSampleId :
SLCS210

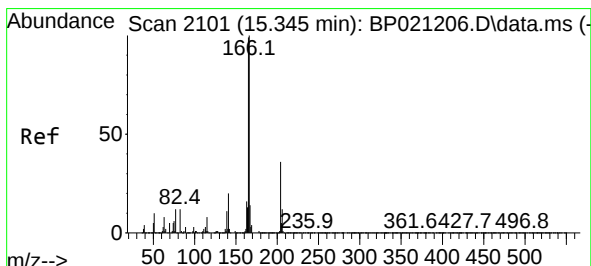
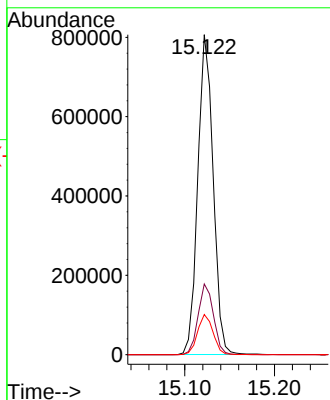
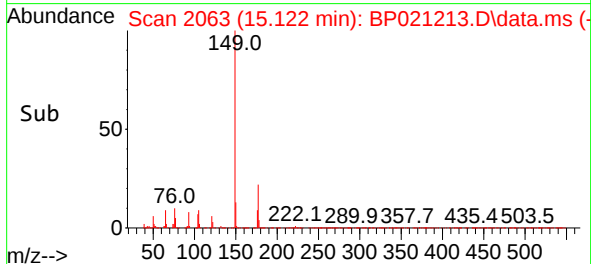


Tgt Ion:149 Resp: 959078
Ion Ratio Lower Upper
149 100
177 22.1 17.7 26.5
150 12.6 10.2 15.2

Manual Integrations
APPROVED

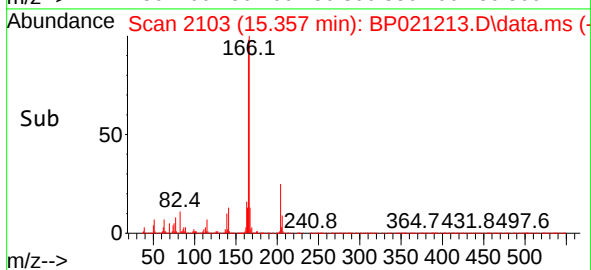
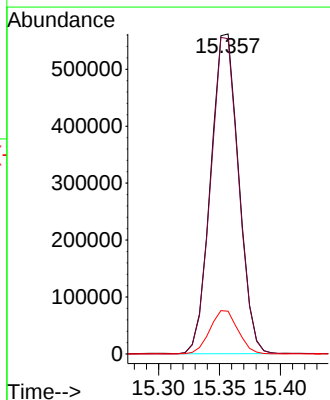
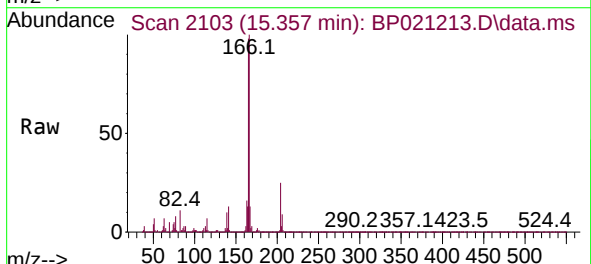
Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024

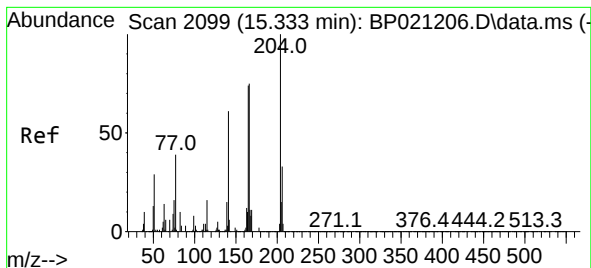
Supervised By :mohammad
ahmed
08/03/2024



#61
Fluorene
Concen: 26.698 ng/ul
RT: 15.357 min Scan# 2103
Delta R.T. 0.012 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

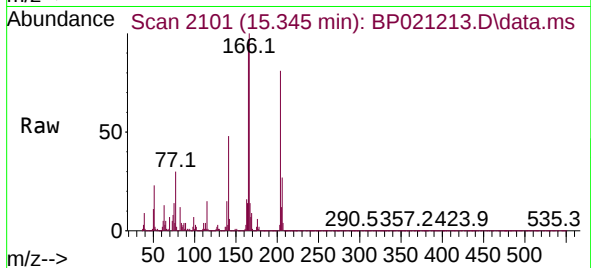
Tgt Ion:166 Resp: 901286
Ion Ratio Lower Upper
166 100
165 98.5 78.1 117.1
167 13.3 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 26.467 ng/ul
RT: 15.345 min Scan# 2101
Delta R.T. 0.012 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Instrument :
BNA_P
ClientSampleId :
SLCS210

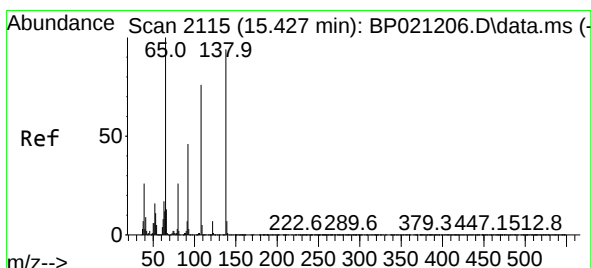
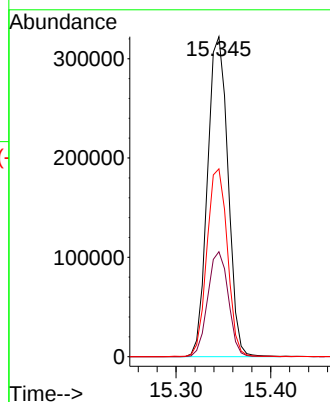
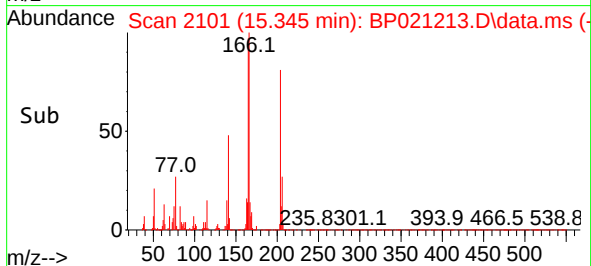


Tgt Ion:204 Resp: 484825
Ion Ratio Lower Upper
204 100
206 32.8 26.4 39.6
141 58.7 48.5 72.7

Manual Integrations
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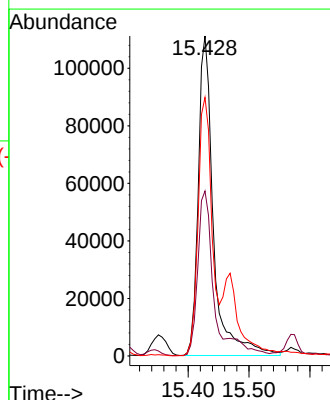
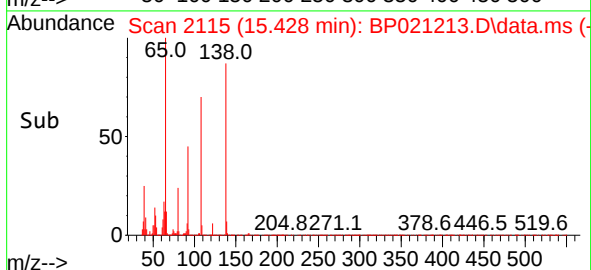
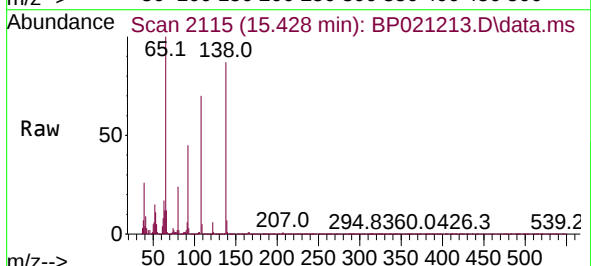
Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024

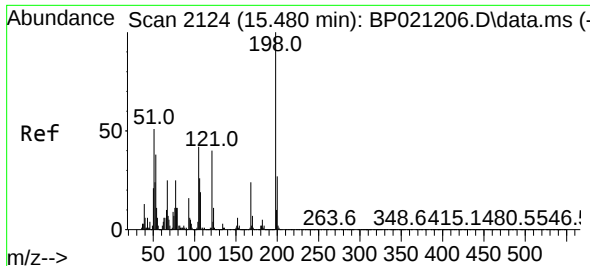
Supervised By :mohammad
ahmed
08/03/2024



#63
4-Nitroaniline
Concen: 36.732 ng/ul
RT: 15.428 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

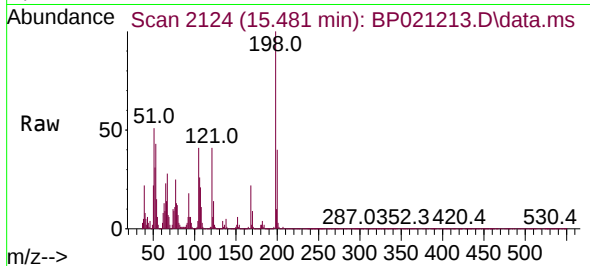
Tgt Ion:138 Resp: 192247
Ion Ratio Lower Upper
138 100
92 51.5 40.9 61.3
108 80.8 64.7 97.1





#66
4,6-Dinitro-2-methylphenol
Concen: 27.955 ng/ul
RT: 15.481 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Instrument :
BNA_P
ClientSampleId :
SLCS210

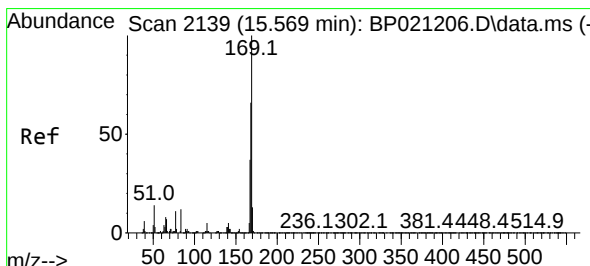
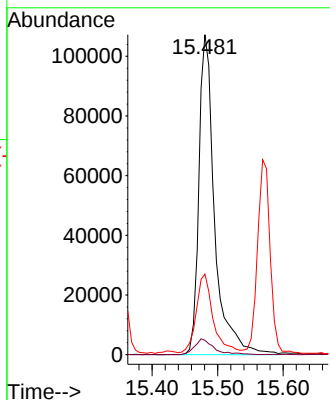
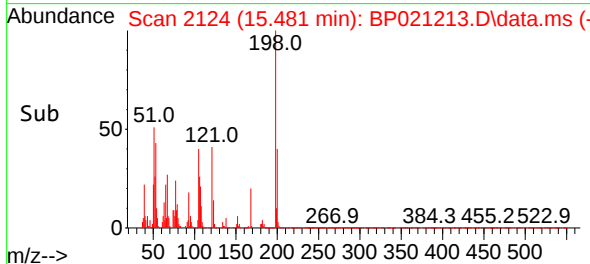


Tgt Ion:198 Resp: 17923
Ion Ratio Lower Upper
198 100
182 4.5 3.8 5.6
77 25.2 20.0 30.0

Manual Integrations
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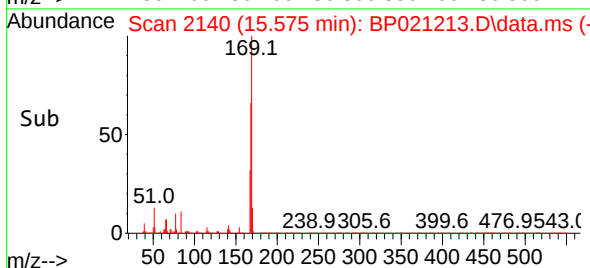
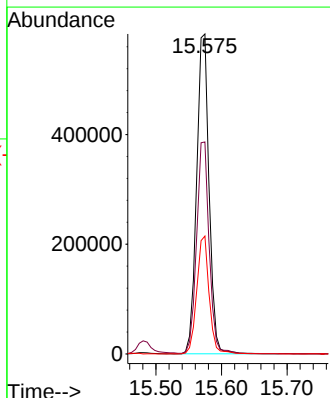
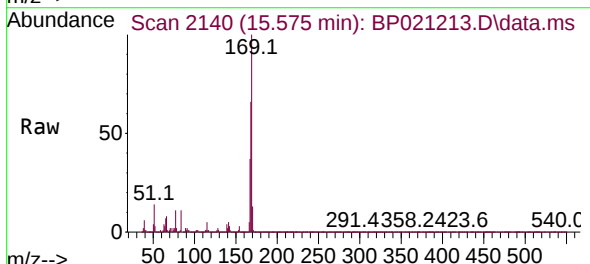
Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024

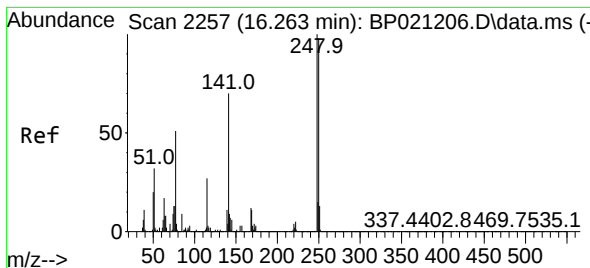
Supervised By :mohammad
ahmed
08/03/2024



#67
N-Nitrosodiphenylamine
Concen: 26.546 ng/ul
RT: 15.575 min Scan# 2140
Delta R.T. 0.006 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

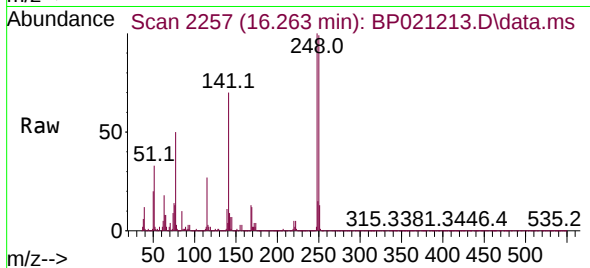
Tgt Ion:169 Resp: 772400
Ion Ratio Lower Upper
169 100
168 66.3 53.4 80.2
167 36.8 28.4 42.6





#68
4-Bromophenyl-phenylether
Concen: 26.545 ng/ul
RT: 16.263 min Scan# 2257
Delta R.T. 0.000 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Instrument :
BNA_P
ClientSampleId :
SLCS210

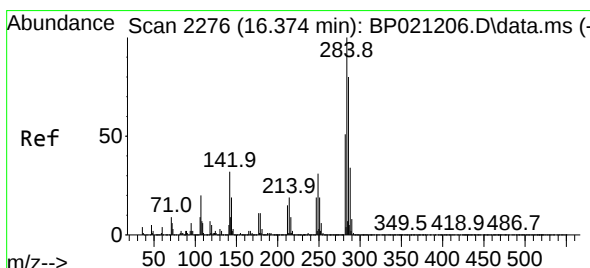
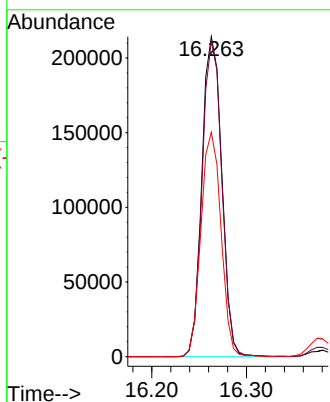
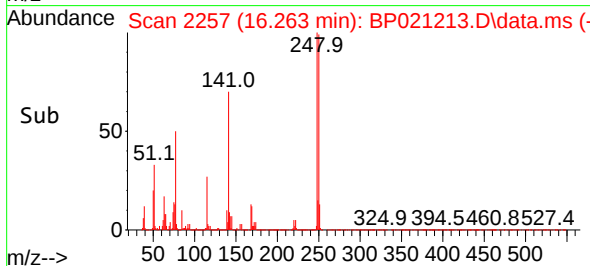


Tgt Ion:248 Resp: 31088
Ion Ratio Lower Upper
248 100
250 98.6 79.3 118.9
141 70.2 57.4 86.0

Manual Integrations
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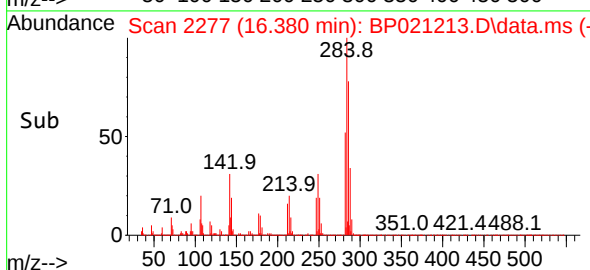
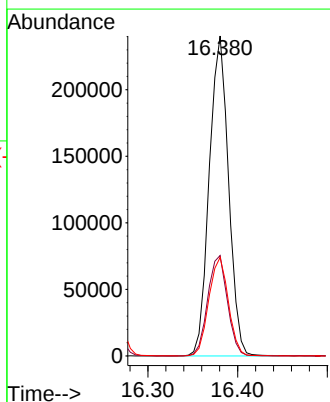
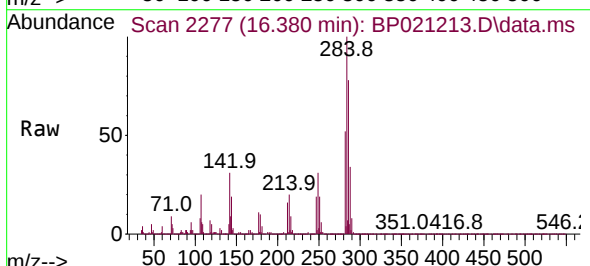
Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024

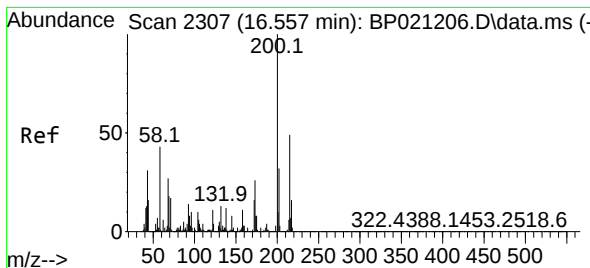
Supervised By :mohammad
ahmed
08/03/2024



#69
Hexachlorobenzene
Concen: 26.671 ng/ul
RT: 16.380 min Scan# 2277
Delta R.T. 0.006 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Tgt Ion:284 Resp: 358162
Ion Ratio Lower Upper
284 100
142 31.4 25.8 38.8
249 30.8 25.1 37.7





#70

Atrazine

Concen: 2.508 ng/ul

RT: 16.563 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP021213.D

Acq: 29 Jul 2024 17:05

Instrument :

BNA_P

ClientSampleId :

SLCS210

Tgt Ion:200 Resp: 2659

Ion Ratio Lower Upper

200 100

173 24.7 20.8 31.2

215 46.2 38.7 58.1

Manual Integrations

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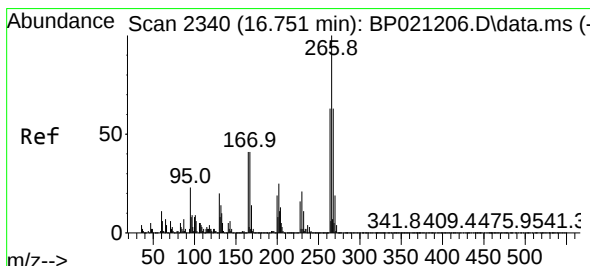
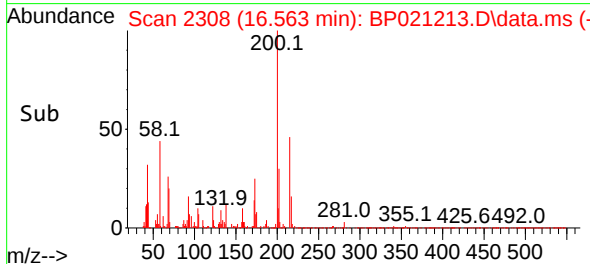
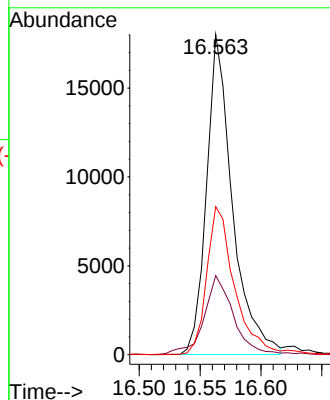
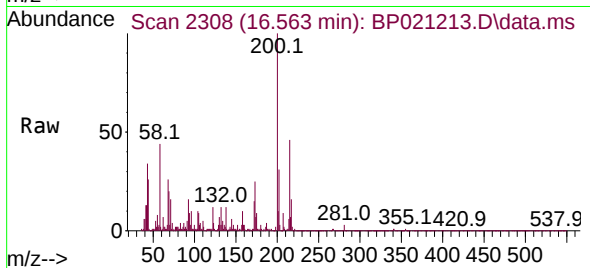
Reviewed By :Yogesh Patel 07/30/2024

Supervised By :mohammad ahmed 09/04/2024

Supervised By :mohammad

ahmed

08/03/2024



#71

Pentachlorophenol

Concen: 17.540 ng/ul m

RT: 16.763 min Scan# 2342

Delta R.T. 0.012 min

Lab File: BP021213.D

Acq: 29 Jul 2024 17:05

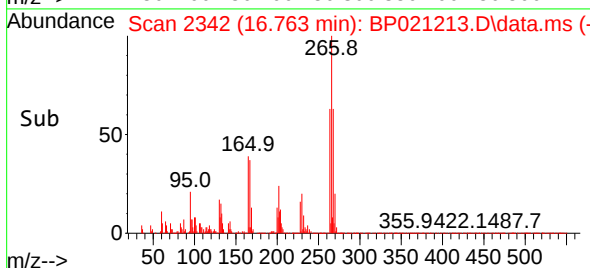
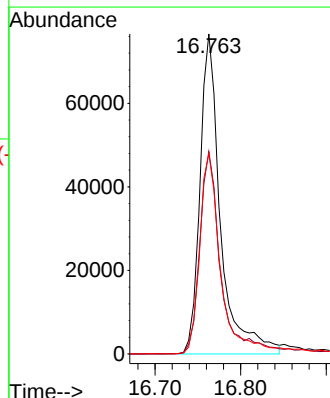
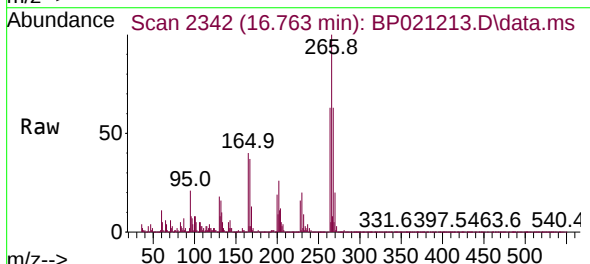
Tgt Ion:266 Resp: 127926

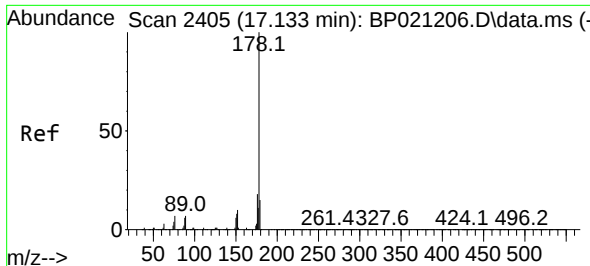
Ion Ratio Lower Upper

266 100

264 63.2 52.3 78.5

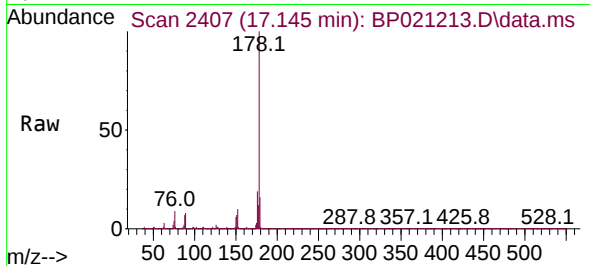
268 62.7 52.3 78.5





#72
Phenanthrene
Concen: 27.924 ng/u1
RT: 17.145 min Scan# 2405
Delta R.T. 0.012 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Instrument :
BNA_P
ClientSampleId :
SLCS210

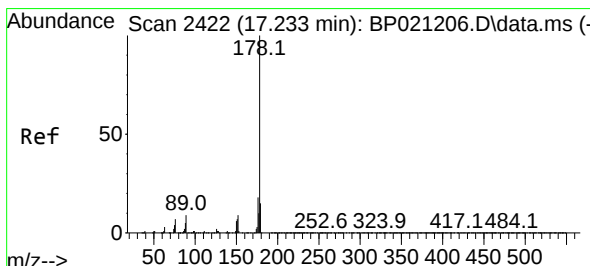
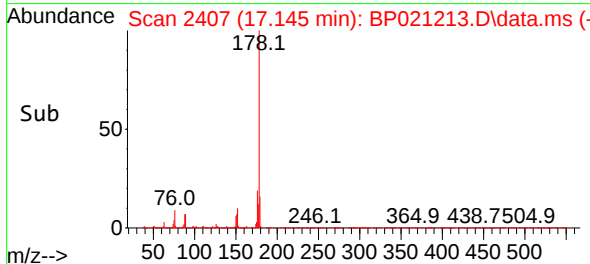
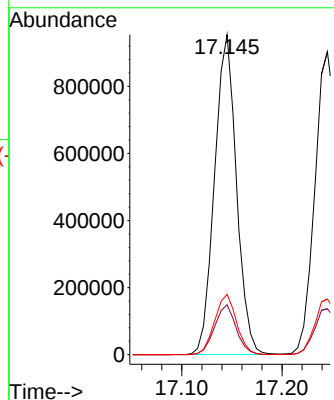


Tgt Ion:178 Resp: 1447432
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.4
176 18.9 15.0 22.4

Manual Integrations
APPROVED

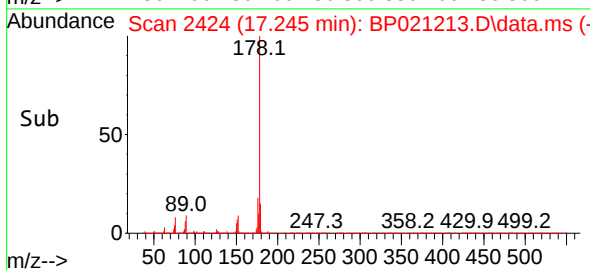
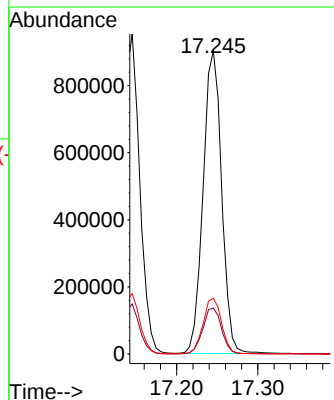
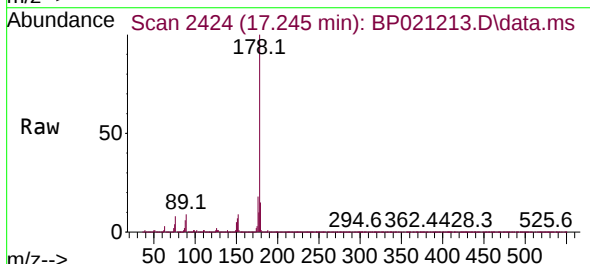
Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024

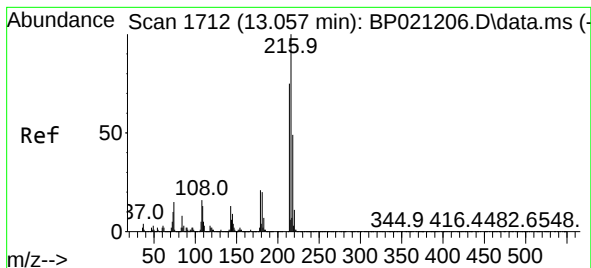
Supervised By :mohammad
ahmed
08/03/2024



#74
Anthracene
Concen: 27.028 ng/u1
RT: 17.245 min Scan# 2424
Delta R.T. 0.012 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

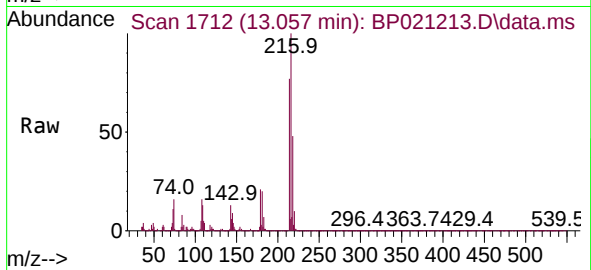
Tgt Ion:178 Resp: 1428275
Ion Ratio Lower Upper
178 100
179 15.2 12.5 18.7
176 18.4 14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 27.159 ng/uL
RT: 13.057 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Instrument :
BNA_P
ClientSampleId :
SLCS210

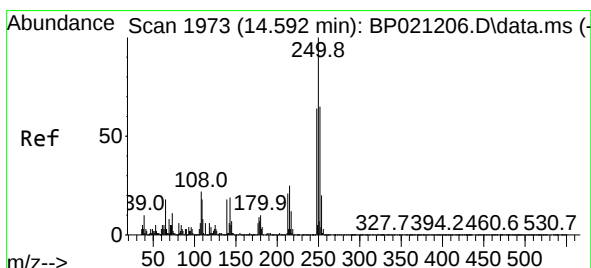
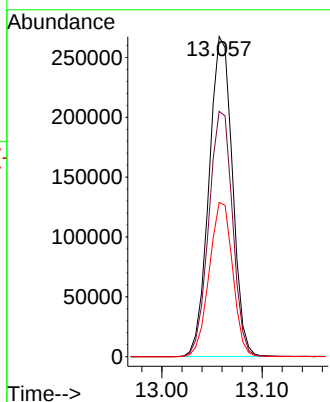
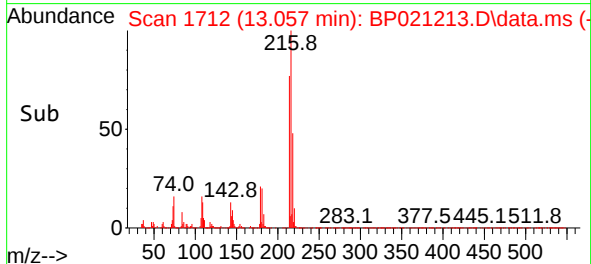


Tgt Ion:216 Resp: 434359
Ion Ratio Lower Upper
216 100
214 76.6 63.2 94.8
218 48.2 38.2 57.4

Manual Integrations
APPROVED

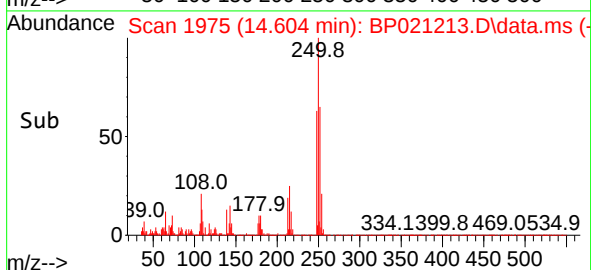
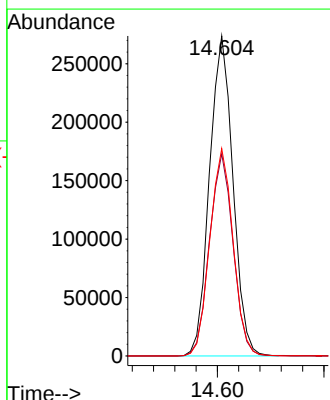
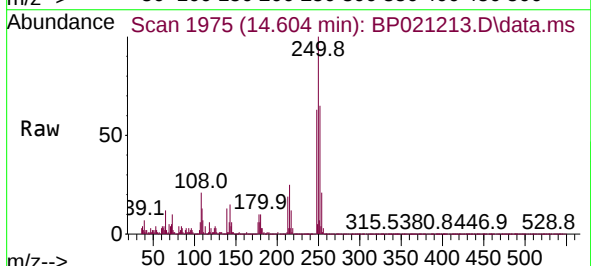
Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024

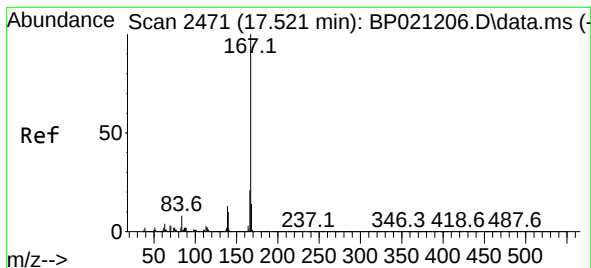
Supervised By :mohammad
ahmed
08/03/2024



#76
Pentachlorobenzene
Concen: 26.285 ng/uL
RT: 14.604 min Scan# 1975
Delta R.T. 0.012 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Tgt Ion:250 Resp: 417708
Ion Ratio Lower Upper
250 100
248 63.2 50.8 76.2
252 64.8 51.6 77.4





#77

Carbazole

Concen: 30.071 ng/ul

RT: 17.533 min Scan# 2471

Delta R.T. 0.012 min

Lab File: BP021213.D

Acq: 29 Jul 2024 17:05

Instrument :

BNA_P

ClientSampleId :

SLCS210

Tgt Ion:167 Resp: 129900

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.3	25.9
139	13.2	10.2	15.2

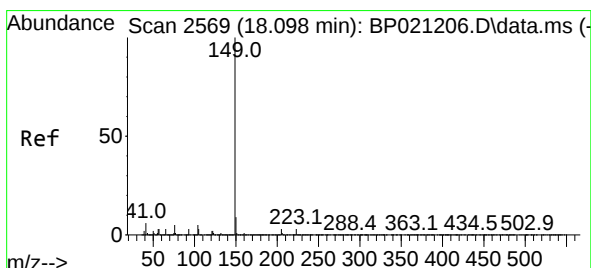
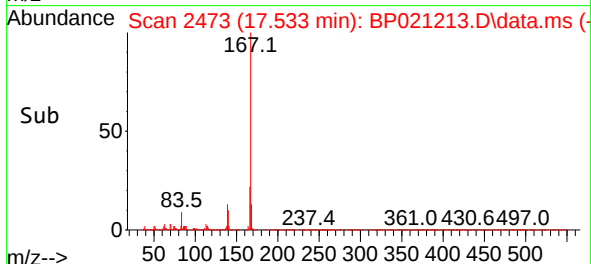
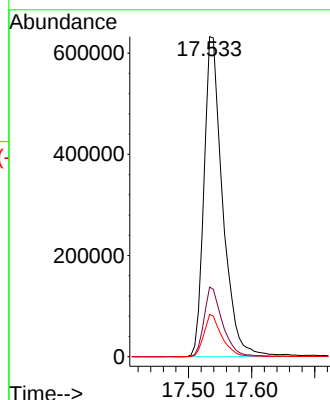
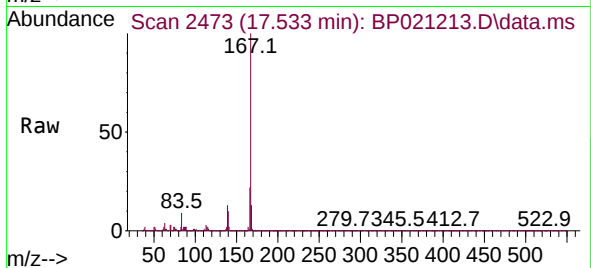
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/30/2024

Supervised By :mohammad ahmed 09/04/2024

Supervised By :mohammad
ahmed
08/03/2024



#78

Di-n-butylphthalate

Concen: 28.454 ng/ul

RT: 18.104 min Scan# 2570

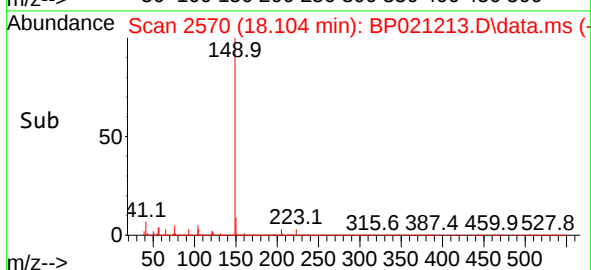
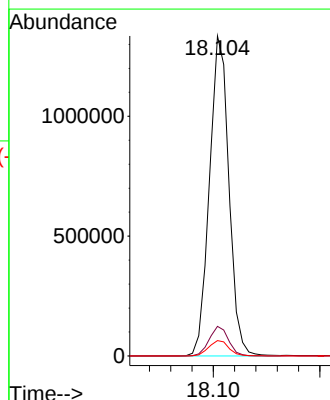
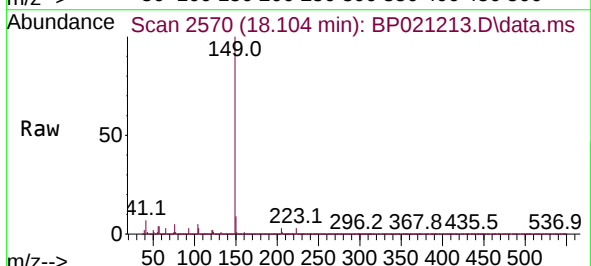
Delta R.T. 0.006 min

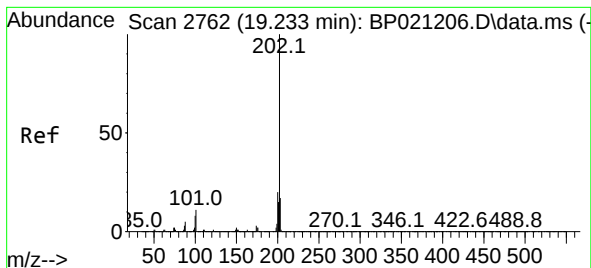
Lab File: BP021213.D

Acq: 29 Jul 2024 17:05

Tgt Ion:149 Resp: 1695858

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	4.8	3.9	5.9





#80

Fluoranthene

Concen: 22.403 ng/u1

RT: 19.251 min Scan# 21

Delta R.T. 0.018 min

Lab File: BP021213.D

Acq: 29 Jul 2024 17:05

Instrument :

BNA_P

ClientSampleId :

SLCS210

Tgt Ion:202 Resp: 176877

Ion Ratio Lower Upper

202 100

101 10.7 8.0 12.0

100 8.4 6.1 9.1

Manual Integrations

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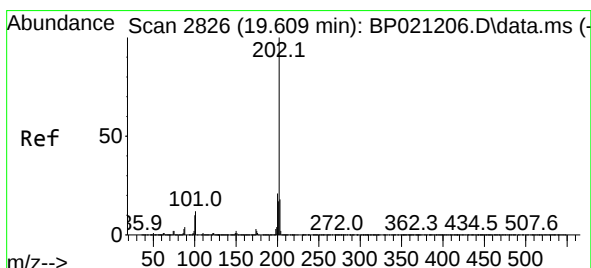
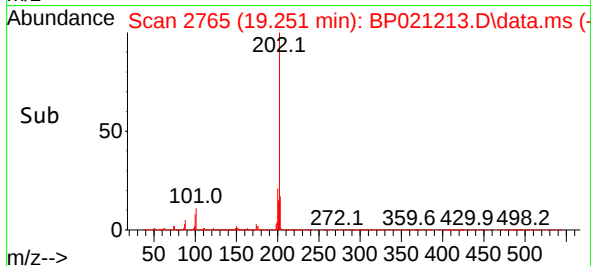
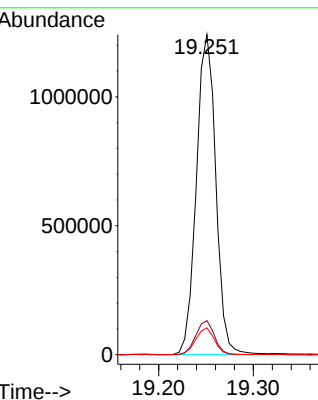
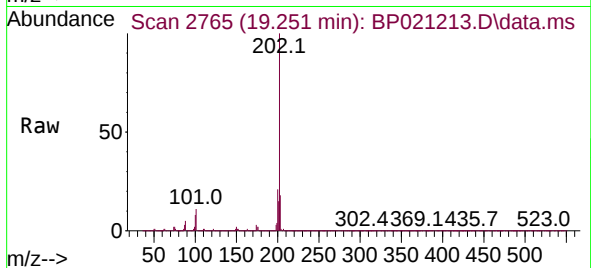
Reviewed By :Yogesh Patel 07/30/2024

Supervised By :mohammad ahmed 09/04/2024

Supervised By :mohammad

ahmed

08/03/2024



#82

Pyrene

Concen: 23.322 ng/u1

RT: 19.627 min Scan# 2829

Delta R.T. 0.018 min

Lab File: BP021213.D

Acq: 29 Jul 2024 17:05

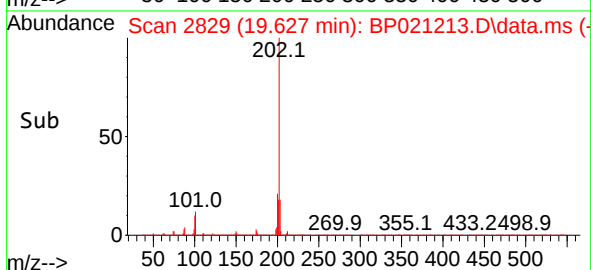
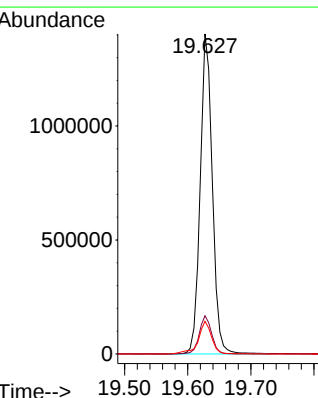
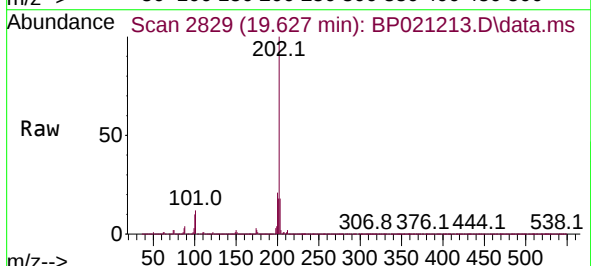
Tgt Ion:202 Resp: 1873762

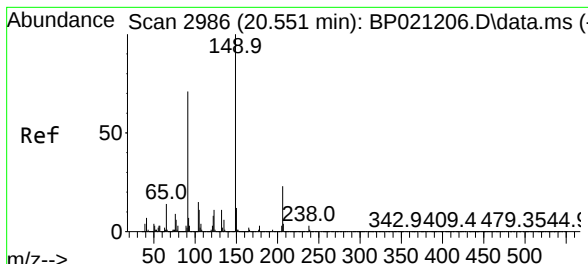
Ion Ratio Lower Upper

202 100

101 11.9 9.4 14.2

100 10.2 7.8 11.6





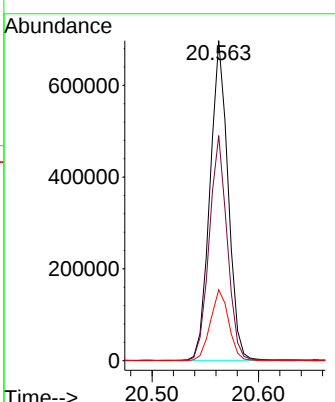
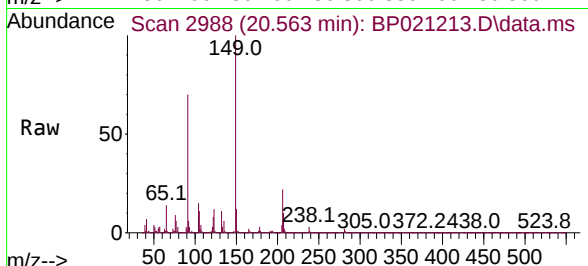
#83
 Butylbenzylphthalate
 Concen: 24.520 ng/ul
 RT: 20.563 min Scan# 2988
 Delta R.T. 0.012 min
 Lab File: BP021213.D
 Acq: 29 Jul 2024 17:05

Instrument : BNA_P
 ClientSampleId : SLCS210

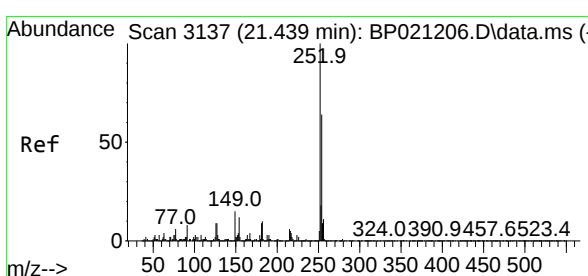
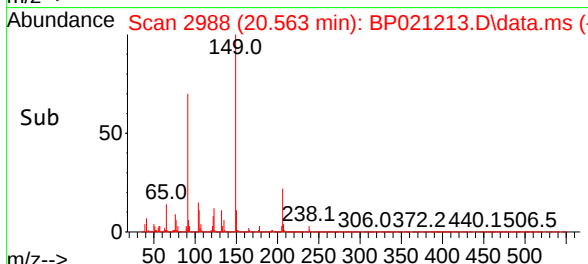
Tgt Ion:	149	Resp:	82079
Ion Ratio	Lower	Upper	
149	100		
91	70.3	54.1	81.1
206	22.2	17.0	25.6

Manual Integrations
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Reviewed By :Yogesh Patel 07/30/2024
 Supervised By :mohammad ahmed 09/04/2024

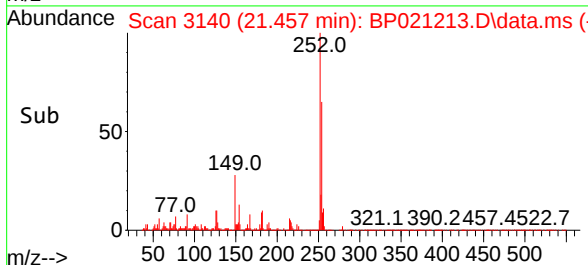
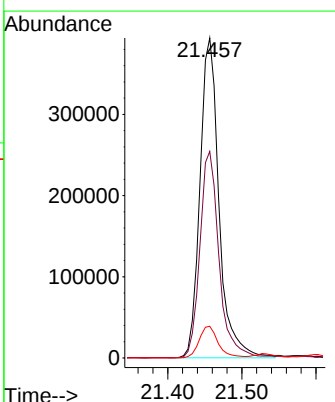
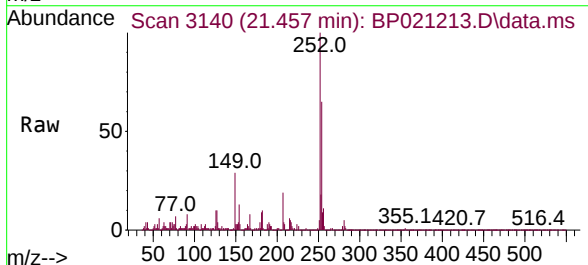


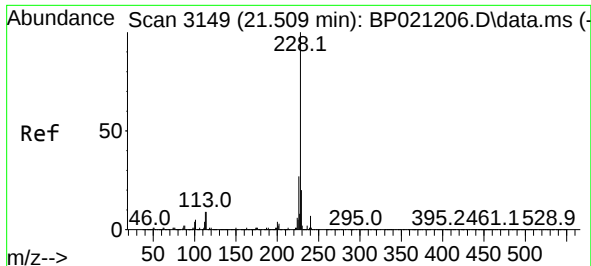
Supervised By :mohammad
 ahmed
 08/03/2024



#84
 3,3'-Dichlorobenzidine
 Concen: 29.080 ng/ul
 RT: 21.457 min Scan# 3140
 Delta R.T. 0.018 min
 Lab File: BP021213.D
 Acq: 29 Jul 2024 17:05

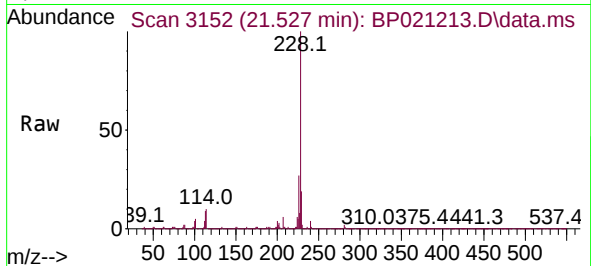
Tgt Ion:	252	Resp:	702694
Ion Ratio	Lower	Upper	
252	100		
254	64.5	51.5	77.3
126	9.9	8.0	12.0





#85
Benzo(a)anthracene
Concen: 26.963 ng/ul
RT: 21.527 min Scan# 3149
Delta R.T. 0.018 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Instrument :
BNA_P
ClientSampleId :
SLCS210

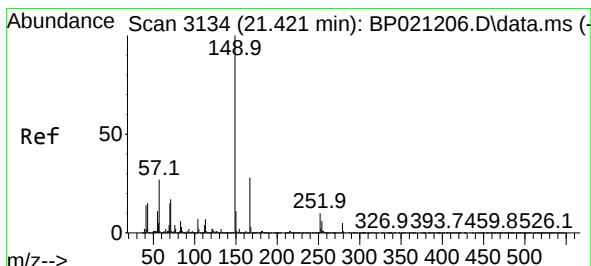
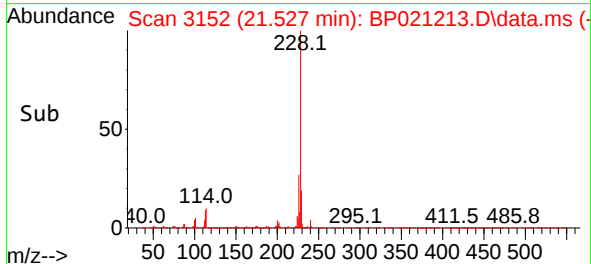
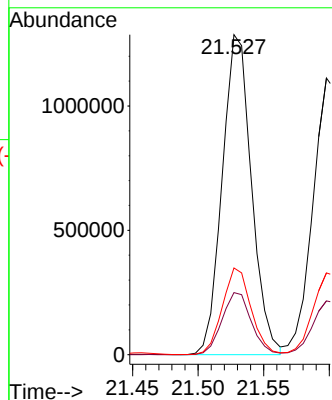


Tgt Ion:228 Resp: 1997330
Ion Ratio Lower Upper
228 100
229 19.4 15.5 23.3
226 27.1 21.4 32.2

Manual Integrations
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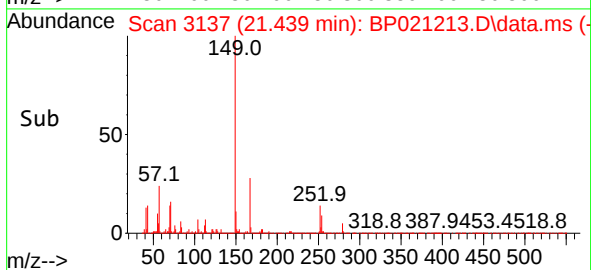
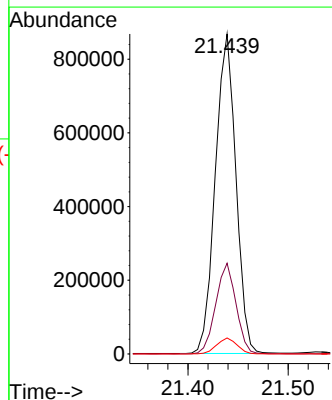
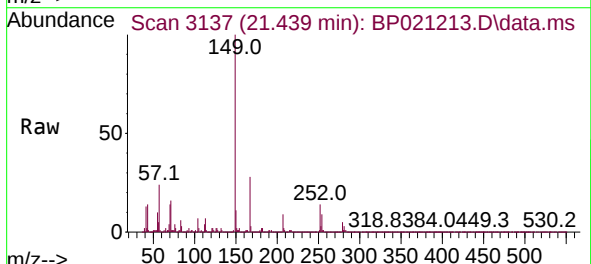
Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024

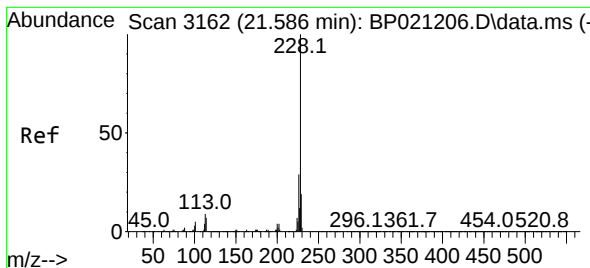
Supervised By :mohammad
ahmed
08/03/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 25.696 ng/ul
RT: 21.439 min Scan# 3137
Delta R.T. 0.018 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Tgt Ion:149 Resp: 1237848
Ion Ratio Lower Upper
149 100
167 28.3 22.1 33.1
279 5.0 3.7 5.5





#87

Chrysene

Concen: 27.668 ng/ul

RT: 21.598 min Scan# 3162

Delta R.T. 0.012 min

Lab File: BP021213.D

Acq: 29 Jul 2024 17:05

Instrument :

BNA_P

ClientSampleId :

SLCS210

Tgt Ion:228 Resp: 190449

Ion Ratio Lower Upper

228 100

226 29.6 23.6 35.4

229 19.5 15.5 23.3

Manual Integrations

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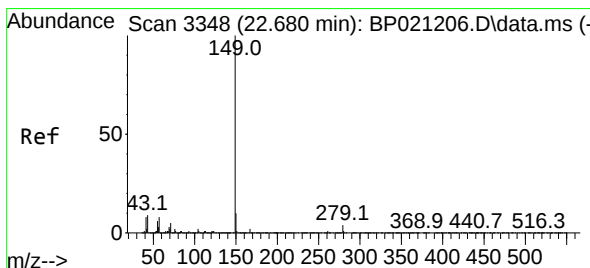
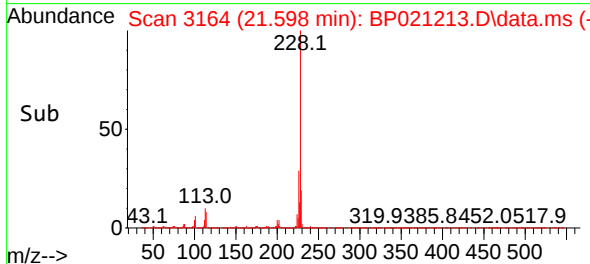
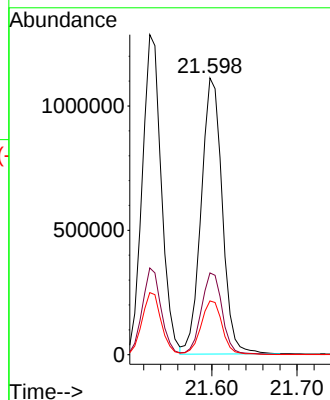
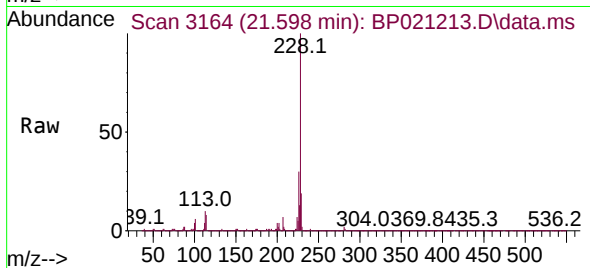
Reviewed By :Yogesh Patel 07/30/2024

Supervised By :mohammad ahmed 09/04/2024

Supervised By :mohammad

ahmed

08/03/2024



#89

Di-n-octyl phthalate

Concen: 25.734 ng/ul

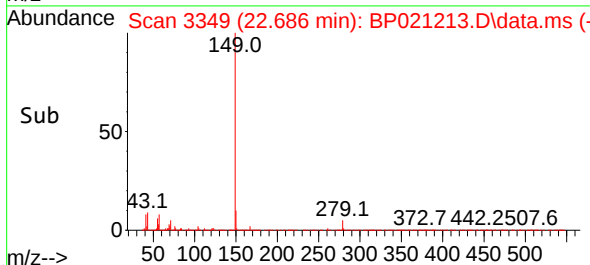
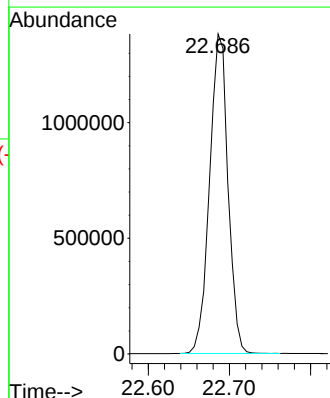
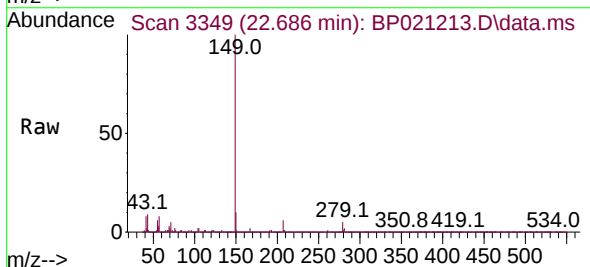
RT: 22.686 min Scan# 3349

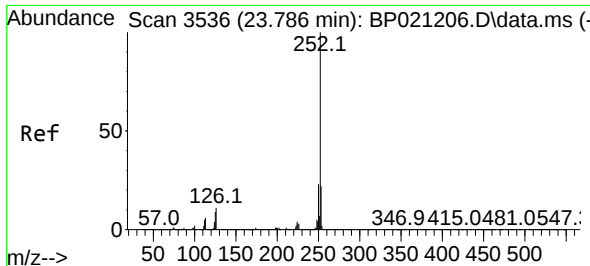
Delta R.T. 0.006 min

Lab File: BP021213.D

Acq: 29 Jul 2024 17:05

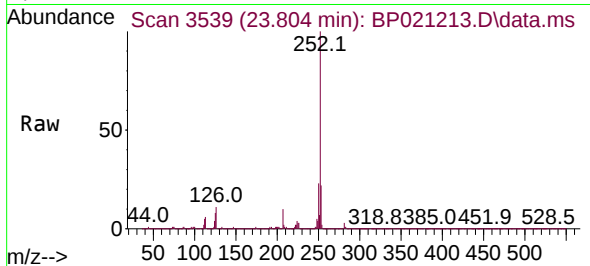
Tgt Ion:149 Resp: 2177300





#90
Benzo(b)fluoranthene
Concen: 27.882 ng/ul
RT: 23.804 min Scan# 3536
Delta R.T. 0.018 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Instrument :
BNA_P
ClientSampleId :
SLCS210

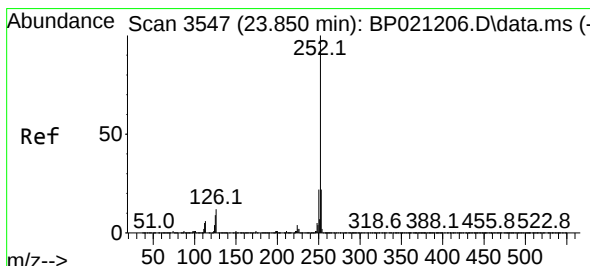
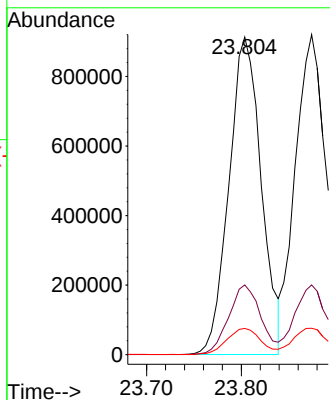
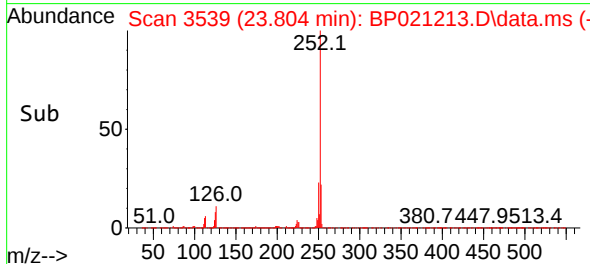


Tgt Ion:252 Resp: 216703
Ion Ratio Lower Upper
252 100
253 22.0 17.1 25.7
125 8.2 7.0 10.4

Manual Integrations
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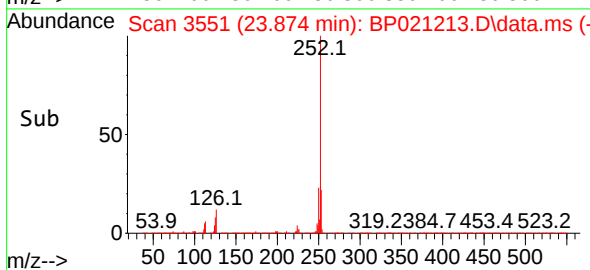
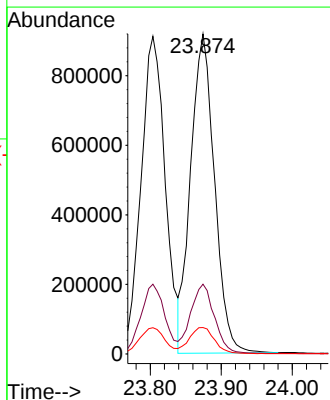
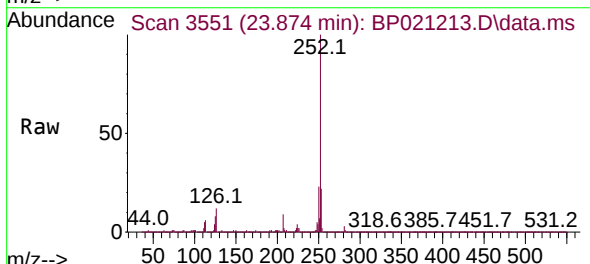
Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024

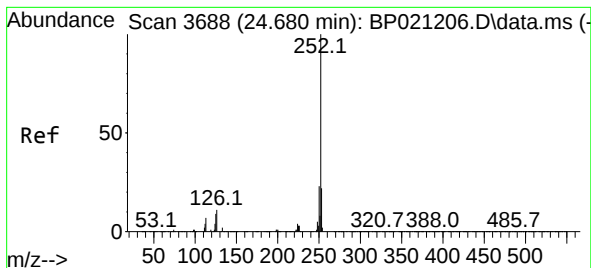
Supervised By :mohammad
ahmed
08/03/2024



#91
Benzo(k)fluoranthene
Concen: 27.658 ng/ul
RT: 23.874 min Scan# 3551
Delta R.T. 0.024 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Tgt Ion:252 Resp: 2145310
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 8.2 7.4 11.0





#93

Benzo(a)pyrene

Concen: 26.359 ng/u1

RT: 24.698 min Scan# 30

Delta R.T. 0.018 min

Lab File: BP021213.D

Acq: 29 Jul 2024 17:05

Instrument :

BNA_P

ClientSampleId :

SLCS210

Tgt Ion:252 Resp: 193596

Ion Ratio Lower Upper

252 100

253 21.4 17.4 26.0

125 10.3 7.7 11.5

Manual Integrations

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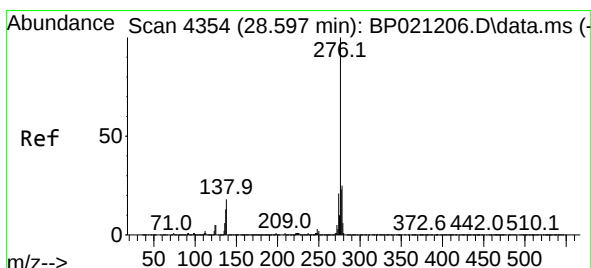
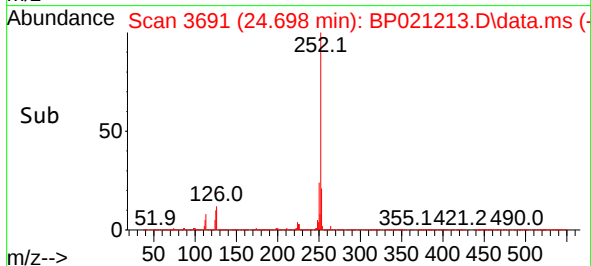
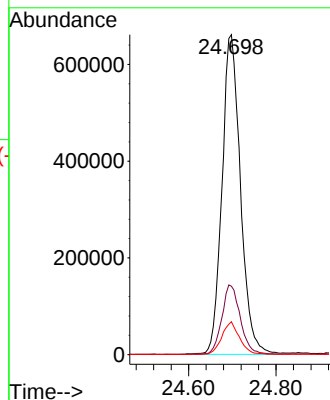
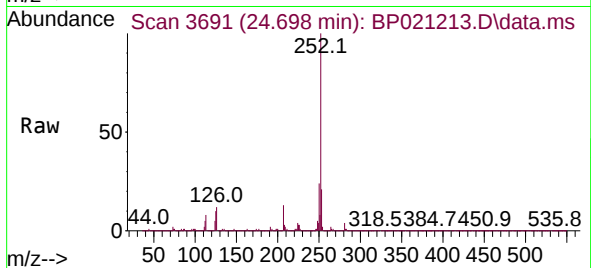
Reviewed By :Yogesh Patel 07/30/2024

Supervised By :mohammad ahmed 09/04/2024

Supervised By :mohammad

ahmed

08/03/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 28.295 ng/u1

RT: 28.639 min Scan# 4361

Delta R.T. 0.041 min

Lab File: BP021213.D

Acq: 29 Jul 2024 17:05

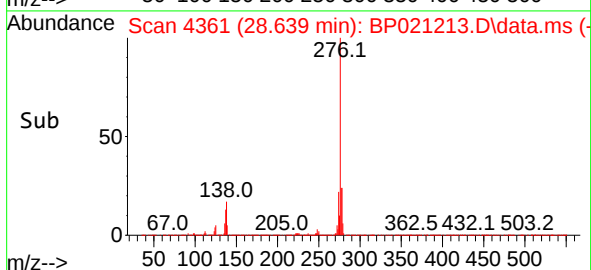
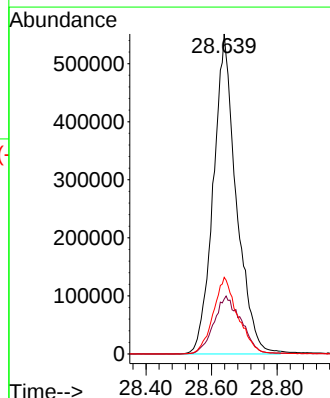
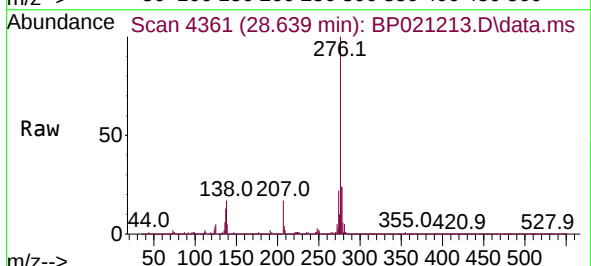
Tgt Ion:276 Resp: 2677916

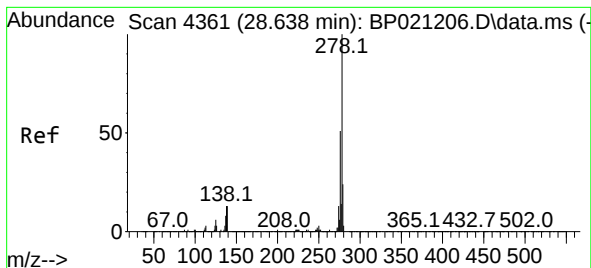
Ion Ratio Lower Upper

276 100

138 17.2 14.3 21.5

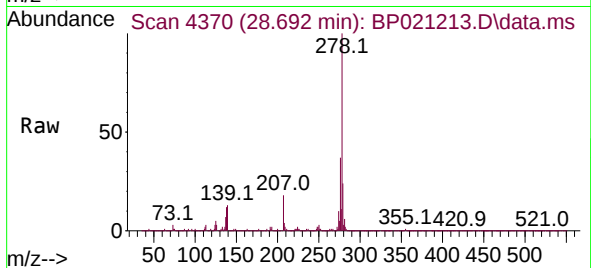
277 24.0 19.2 28.8





#95
Dibenzo(a,h)anthracene
Concen: 28.101 ng/ul
RT: 28.692 min Scan# 41
Delta R.T. 0.053 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Instrument :
BNA_P
ClientSampleId :
SLCS210

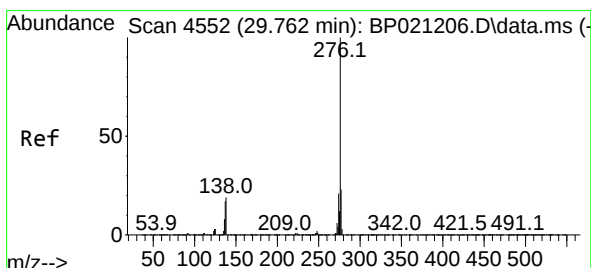
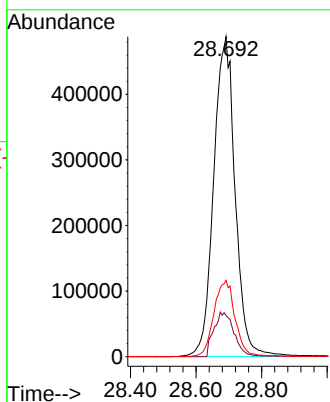
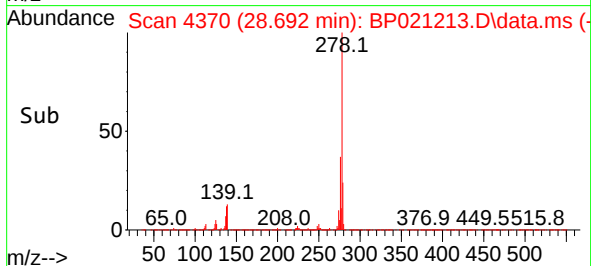


Tgt Ion:278 Resp: 220234
Ion Ratio Lower Upper
278 100
139 12.9 10.9 16.3
279 23.8 19.4 29.0

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/30/2024
Supervised By :mohammad ahmed 09/04/2024

Supervised By :mohammad
ahmed
08/03/2024



#96
Benzo(g,h,i)perylene
Concen: 27.587 ng/ul m
RT: 29.809 min Scan# 4560
Delta R.T. 0.047 min
Lab File: BP021213.D
Acq: 29 Jul 2024 17:05

Tgt Ion:276 Resp: 2126375
Ion Ratio Lower Upper
276 100
138 19.3 15.3 22.9
277 23.8 18.2 27.2

