

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062624\
 Data File : BP020653.D
 Acq On : 26 Jun 2024 16:58
 Operator : MA/JU
 Sample : PB161716BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS716

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/27/2024
 Supervised By :mohammad ahmed 06/27/2024

Quant Time: Jun 26 17:26:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 25 18:30:06 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.740	152	141199	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.516	136	514353	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.375	164	290801	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.186	188	569410	20.000	ng/u1	0.00
79) Chrysene-d12	21.633	240	533820	20.000	ng/u1	0.00
88) Perylene-d12	24.992	264	665907	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	27428	8.341	ng/uL	0.00
4) Pyridine-d5	3.687	84	298082	31.105	ng/u1	0.00
7) Phenol-d5	6.928	99	382409	33.021	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.087	67	235311	32.051	ng/u1	0.00
11) 2-Chlorophenol-d4	7.287	132	314374	33.215	ng/u1	0.00
15) 4-Methylphenol-d8	8.445	113	293386	31.192	ng/u1	0.00
21) Nitrobenzene-d5	8.898	128	143080	37.678	ng/u1	0.00
24) 2-Nitrophenol-d4	9.604	143	152628	40.163	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.139	165	290329	37.089	ng/u1	0.00
31) 4-Chloroaniline-d4	10.651	131	324768	29.604	ng/u1	0.00
46) Dimethylphthalate-d6	13.786	166	755273	37.354	ng/u1	0.00
49) Acenaphthylene-d8	14.069	160	901618	37.371	ng/u1	0.00
54) 4-Nitrophenol-d4	14.592	143	126715	41.018	ng/u1	0.00
60) Fluorene-d10	15.386	176	638047	37.501	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.510	200	116469	40.589	ng/u1	0.00
73) Anthracene-d10	17.286	188	951769	37.244	ng/u1	0.00
81) Pyrene-d10	19.668	212	1098833	34.264	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.762	264	1242305	38.352	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.310	88	44764	12.165	ng/uL	96
5) Pyridine	3.705	79	317235	31.958	ng/u1	98
6) Benzaldehyde	6.904	77	200522	34.239	ng/u1	99
8) Phenol	6.951	94	395397	33.480	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.181	93	312679	31.980	ng/u1	98
12) 2-Chlorophenol	7.316	128	325587	34.219	ng/u1	100
13) 2-Methylphenol	8.181	108	286482	31.617	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.263	45	455921	30.683	ng/u1	99
16) Acetophenone	8.563	105	473945	31.553	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.545	70	235731	29.525	ng/u1	97
18) 4-Methylphenol	8.510	108	306264	31.932	ng/u1	98
19) Hexachloroethane	8.810	117	142139	34.413	ng/u1	94
22) Nitrobenzene	8.940	77	357622	36.328	ng/u1	99
23) Isophorone	9.457	82	636884	32.652	ng/u1	99
25) 2-Nitrophenol	9.634	139	164059	39.976	ng/u1	97
26) 2,4-Dimethylphenol	9.692	107	287964	30.127	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.934	93	382983	33.005	ng/u1	98
29) 2,4-Dichlorophenol	10.163	162	285451	36.842	ng/u1	99
30) Naphthalene	10.569	128	967115	35.129	ng/u1	99
32) 4-Chloroaniline	10.675	127	309917	29.343	ng/u1	99
33) Hexachlorobutadiene	10.839	225	214540	37.037	ng/u1	97
34) Caprolactam	11.457	113	80033m	33.944	ng/u1	
35) 4-Chloro-3-methylphenol	11.792	107	296315	34.638	ng/u1	98
36) 2-Methylnaphthalene	12.169	142	631596	34.248	ng/u1	99

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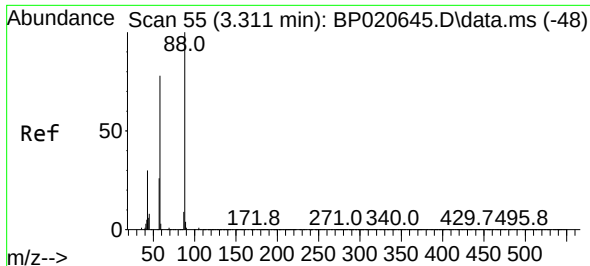
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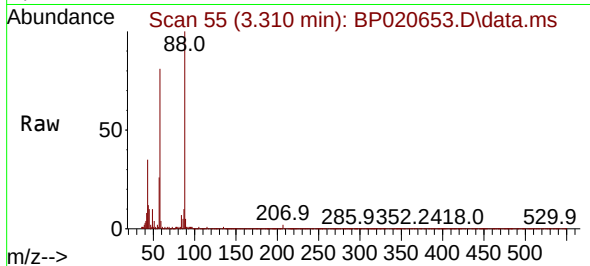
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.398	142	626375	33.225	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.539	216	354468	38.125	ng/ul	99
40) Hexachlorocyclopentadiene	12.516	237	198185	34.247	ng/ul	97
41) 2,4,6-Trichlorophenol	12.786	196	204520	36.874	ng/ul	99
42) 2,4,5-Trichlorophenol	12.863	196	222238	38.634	ng/ul	97
43) 1,1'-Biphenyl	13.192	154	814151	37.435	ng/ul	98
44) 2-Chloronaphthalene	13.233	162	635105	37.078	ng/ul	99
45) 2-Nitroaniline	13.451	65	176822	40.984	ng/ul	93
47) Dimethylphthalate	13.833	163	762668	37.030	ng/ul	99
48) 2,6-Dinitrotoluene	13.951	165	148072	40.318	ng/ul	99
50) Acenaphthylene	14.098	152	988273	36.263	ng/ul	99
51) 3-Nitroaniline	14.286	138	142202	41.660	ng/ul	95
52) Acenaphthene	14.439	153	649208	35.911	ng/ul	98
53) 2,4-Dinitrophenol	14.504	184	78694	41.309	ng/ul	98
55) 4-Nitrophenol	14.604	109	116807	42.251	ng/ul	96
56) Dibenzofuran	14.775	168	902981	37.067	ng/ul	99
57) 2,4-Dinitrotoluene	14.745	165	213401	42.095	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.010	232	171546	36.107	ng/ul	99
59) Diethylphthalate	15.222	149	751013	36.966	ng/ul	100
61) Fluorene	15.439	166	720771	36.825	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.439	204	372576	36.478	ng/ul	98
63) 4-Nitroaniline	15.469	138	154123	47.576	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.527	198	125707	40.896	ng/ul	93
67) N-Nitrosodiphenylamine	15.663	169	619513	36.893	ng/ul	98
68) 4-Bromophenyl-phenylether	16.357	248	230213	36.247	ng/ul	97
69) Hexachlorobenzene	16.469	284	258504	36.359	ng/ul	95
70) Atrazine	16.633	200	81816	13.820	ng/ul	97
71) Pentachlorophenol	16.827	266	137918	33.694	ng/ul	98
72) Phenanthrene	17.227	178	1114551	37.379	ng/ul	100
74) Anthracene	17.321	178	1103034	35.963	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.163	216	351685	38.049	ng/ul	99
76) Pentachlorobenzene	14.698	250	317125	35.999	ng/ul	98
77) Carbazole	17.604	167	1001705	39.573	ng/ul	100
78) Di-n-butylphthalate	18.204	149	1243718	37.830	ng/ul	99
80) Fluoranthene	19.315	202	1311892	33.489	ng/ul	100
82) Pyrene	19.698	202	1359222	33.832	ng/ul	99
83) Butylbenzylphthalate	20.657	149	562082	37.678	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.545	252	450825	38.197	ng/ul	97
85) Benzo(a)anthracene	21.615	228	1368291	36.569	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.562	149	835897	36.089	ng/ul	100
87) Chrysene	21.692	228	1315909	37.207	ng/ul	99
89) Di-n-octyl phthalate	22.856	149	1498728	35.059	ng/ul	100
90) Benzo(b)fluoranthene	23.933	252	1466057	36.341	ng/ul	98
91) Benzo(k)fluoranthene	23.998	252	1474490	36.133	ng/ul	99
93) Benzo(a)pyrene	24.833	252	1312173	34.457	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.791	276	1889717m	38.687	ng/ul	
95) Dibenzo(a,h)anthracene	28.868	278	1542866m	38.432	ng/ul	
96) Benzo(g,h,i)perylene	30.009	276	1498947m	37.586	ng/ul	

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



#2
1,4-Dioxane
Concen: 12.165 ng/uL
RT: 3.310 min Scan# 51
Delta R.T. -0.000 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

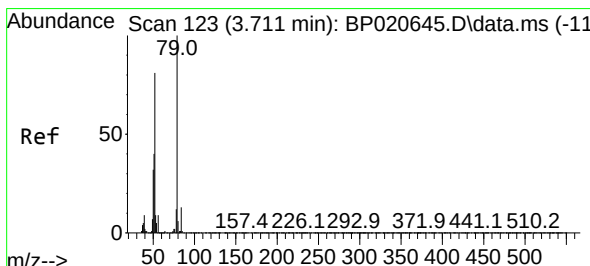
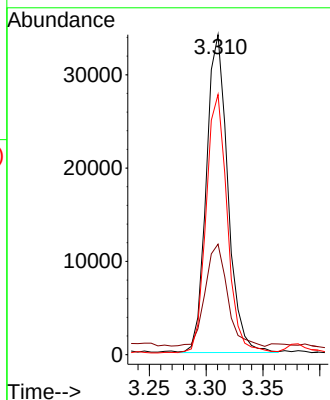
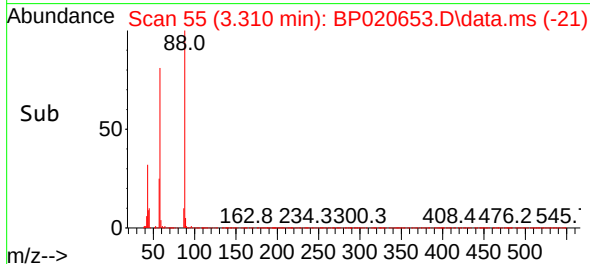
Instrument :
BNA_P
ClientSampleId :
SLCS716



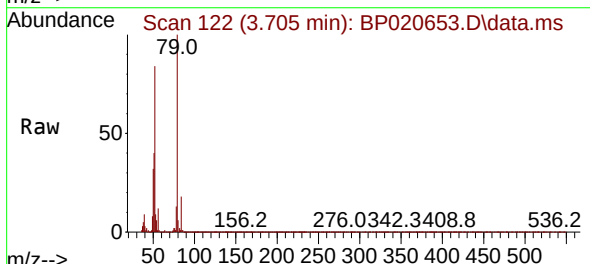
Tgt Ion: 88 Resp: 44764
Ion Ratio Lower Upper
88 100
43 34.6 28.1 42.1
58 81.3 61.1 91.7

Manual Integrations
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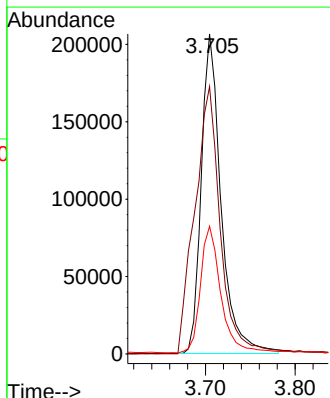
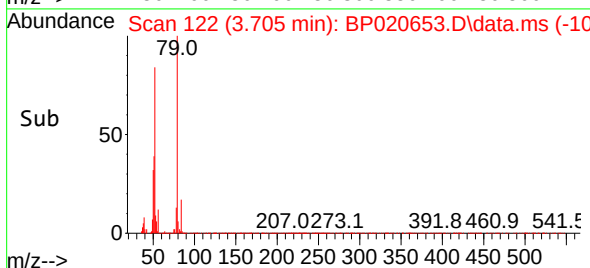
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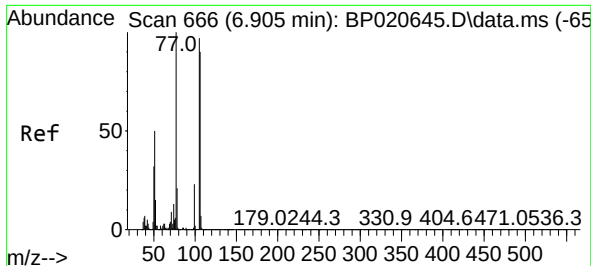


#5
Pyridine
Concen: 31.958 ng/uL
RT: 3.705 min Scan# 122
Delta R.T. -0.006 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58



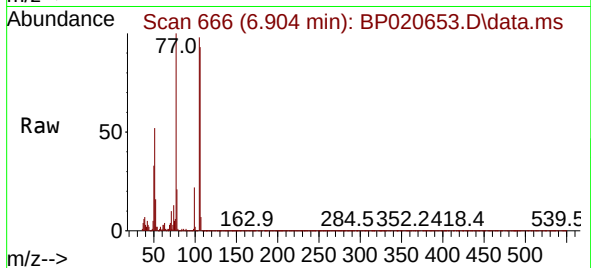
Tgt Ion: 79 Resp: 317235
Ion Ratio Lower Upper
79 100
52 83.5 64.6 97.0
51 39.9 32.0 48.0





#6
Benzaldehyde
Concen: 34.239 ng/ul
RT: 6.904 min Scan# 604
Delta R.T. -0.006 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

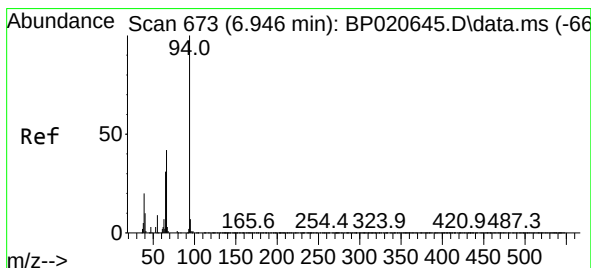
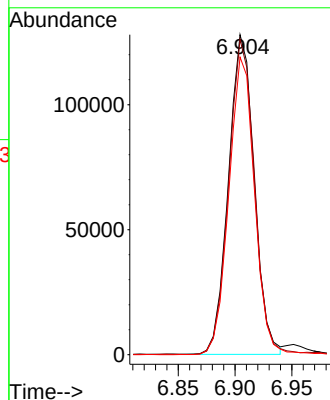
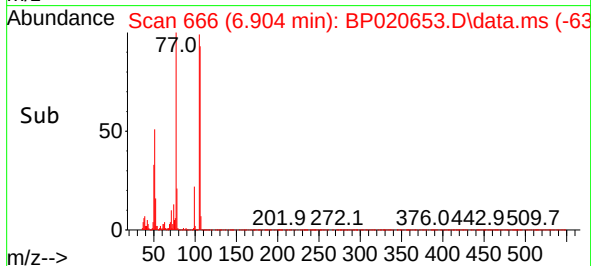
Instrument :
BNA_P
ClientSampleId :
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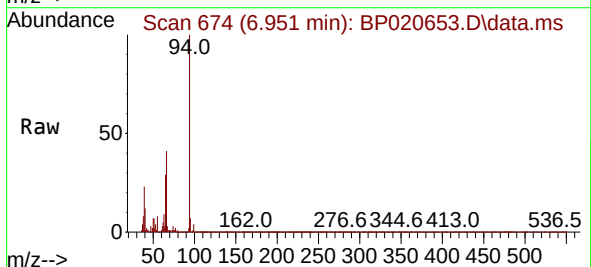
Tgt Ion: 77 Resp: 20052
Ion Ratio Lower Upper
77 100
105 98.5 78.2 117.2
106 93.0 73.2 109.8

Manual Integrations
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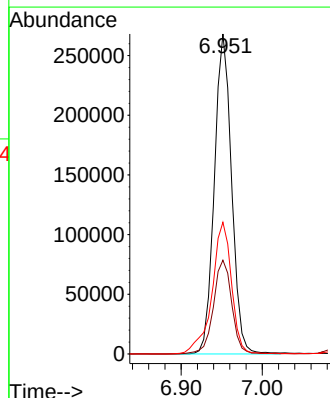
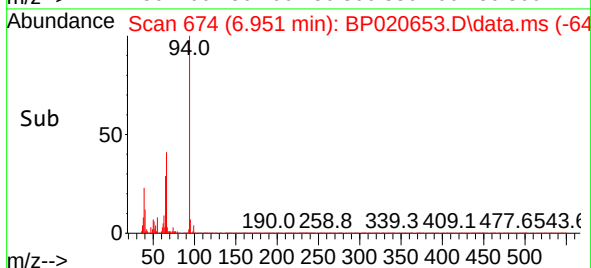
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024

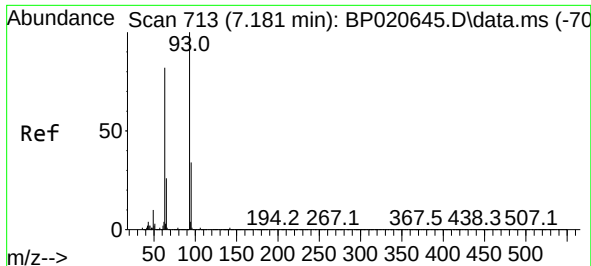


#8
Phenol
Concen: 33.480 ng/ul
RT: 6.951 min Scan# 674
Delta R.T. -0.000 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58



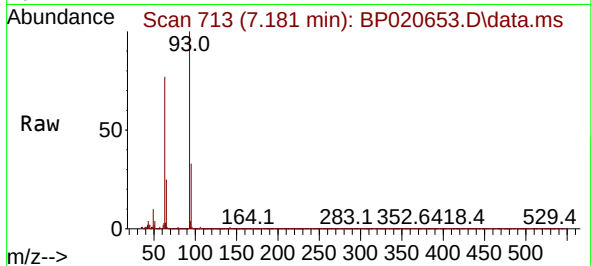
Tgt Ion: 94 Resp: 395397
Ion Ratio Lower Upper
94 100
65 29.3 24.2 36.2
66 41.2 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 31.980 ng/ul
RT: 7.181 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

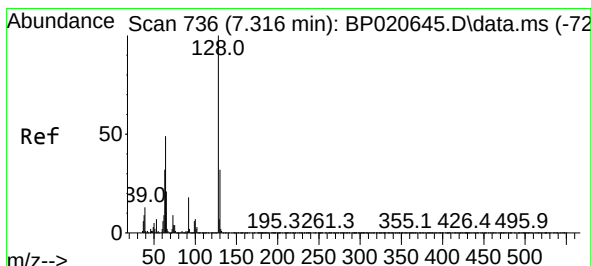
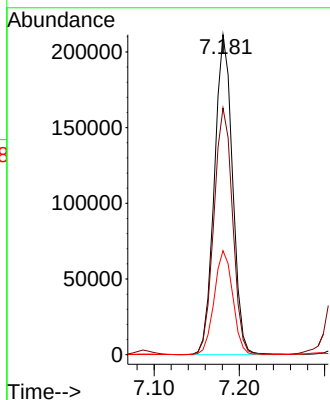
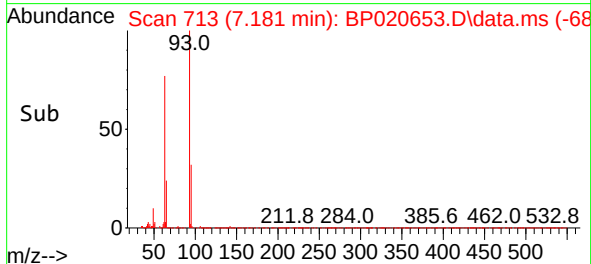
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 93 Resp: 312679
Ion Ratio Lower Upper
93 100
63 77.1 63.4 95.2
95 32.5 27.0 40.4

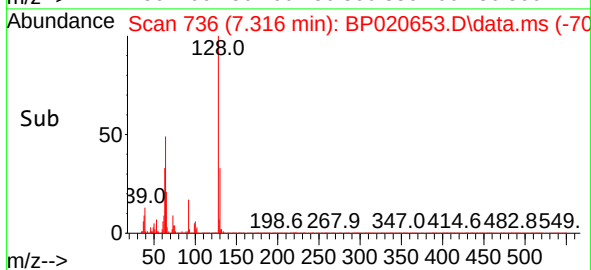
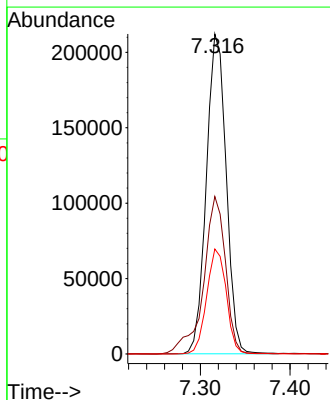
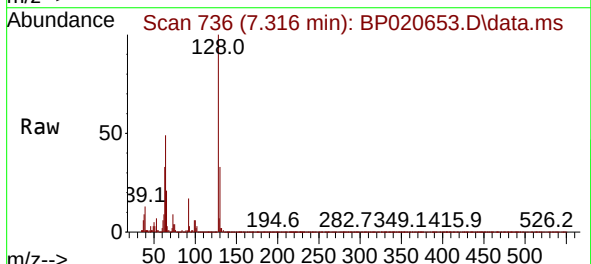
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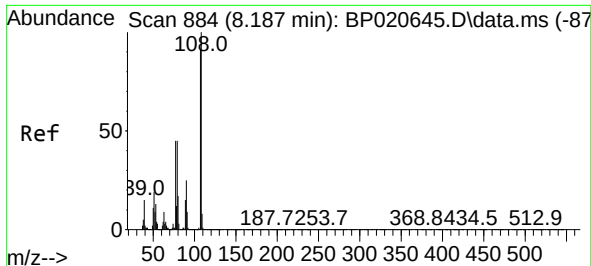
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#12
2-Chlorophenol
Concen: 34.219 ng/ul
RT: 7.316 min Scan# 736
Delta R.T. -0.006 min
Lab File: BP020653.D
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Tgt Ion:128 Resp: 325587
Ion Ratio Lower Upper
128 100
64 49.2 39.4 59.2
130 32.8 25.9 38.9





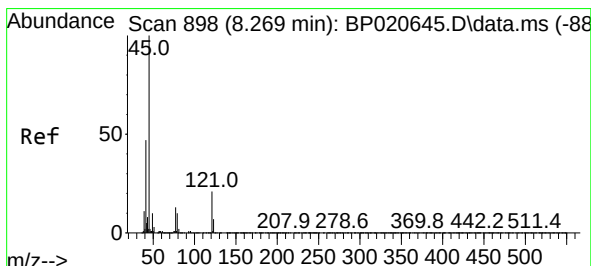
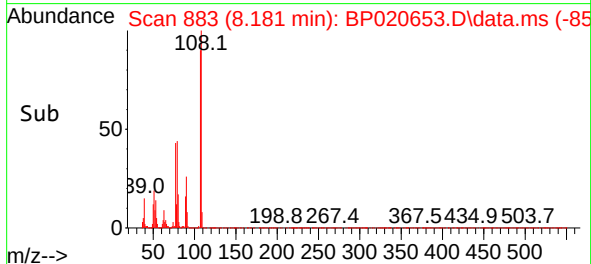
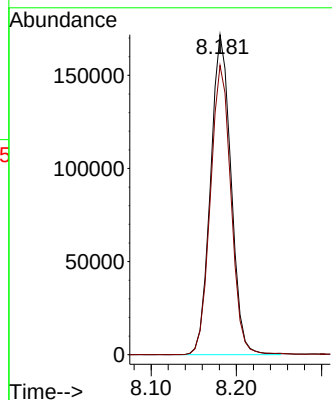
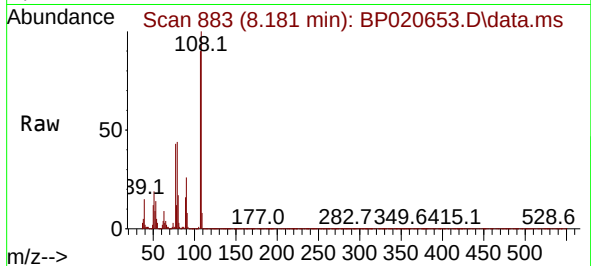
#13
2-Methylphenol
Concen: 31.617 ng/ul
RT: 8.181 min Scan# 884
Delta R.T. -0.006 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

Instrument :
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Tgt Ion:108 Resp: 28648
Ion Ratio Lower Upper
108 100
107 90.4 71.7 107.5

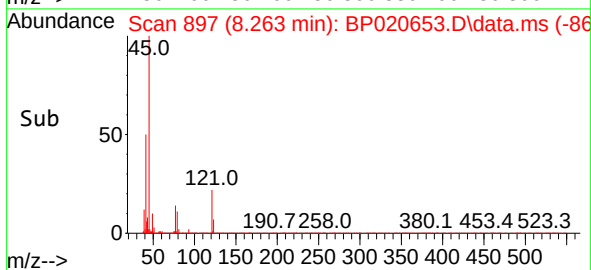
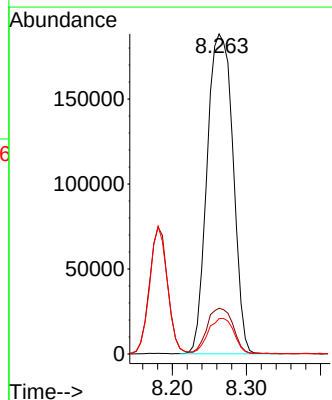
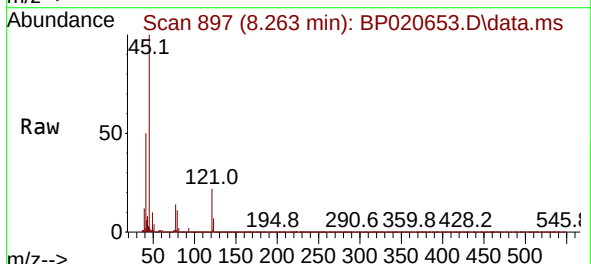
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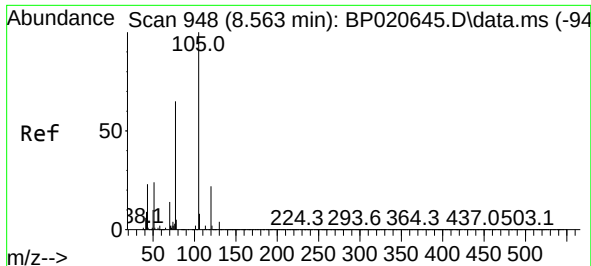
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.683 ng/ul
RT: 8.263 min Scan# 897
Delta R.T. -0.012 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

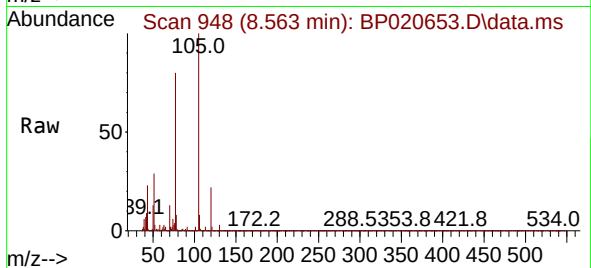
Tgt Ion: 45 Resp: 455921
Ion Ratio Lower Upper
45 100
77 14.3 11.3 16.9
79 11.1 9.1 13.7





#16
Acetophenone
Concen: 31.553 ng/ul
RT: 8.563 min Scan# 948
Delta R.T. -0.000 min
Lab File: BP020653.D
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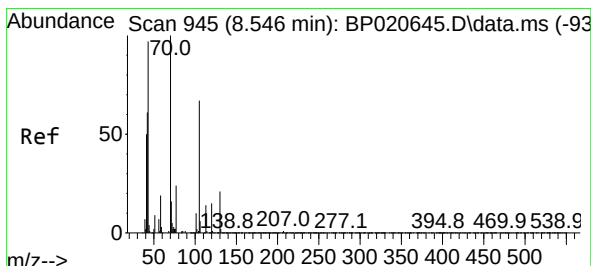
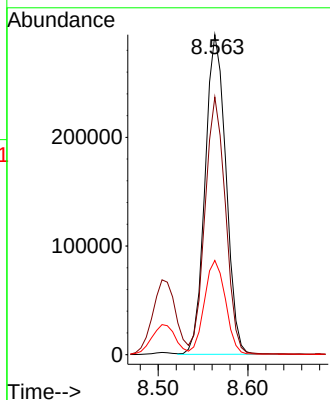
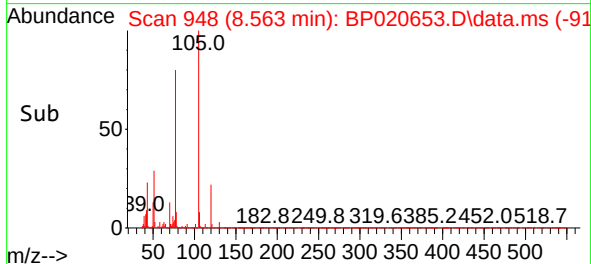
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Tgt Ion:105 Resp: 473945
Ion Ratio Lower Upper
105 100
77 80.5 62.2 93.4
51 29.5 23.6 35.4

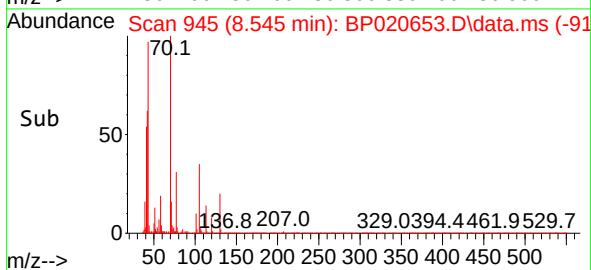
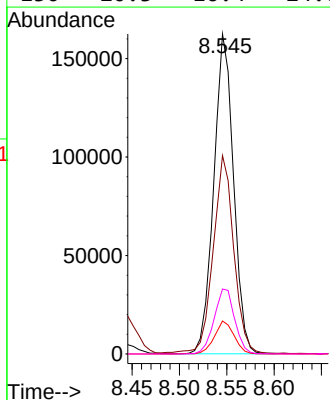
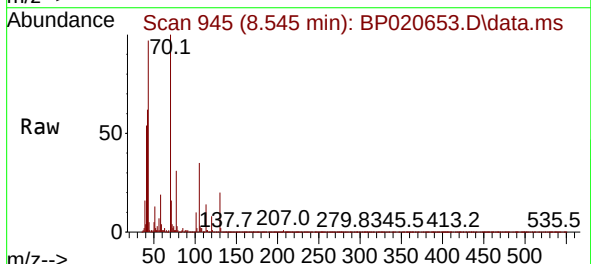
Manual Integrations
APPROVED

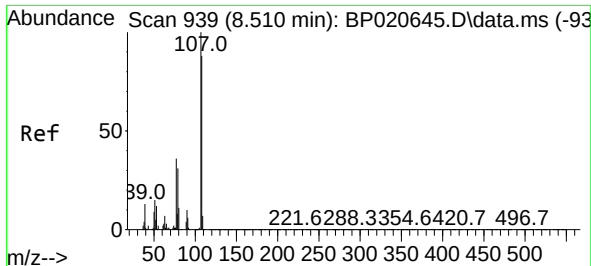
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#17
N-Nitroso-di-n-propylamine
Concen: 29.525 ng/ul
RT: 8.545 min Scan# 945
Delta R.T. -0.000 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

Tgt Ion: 70 Resp: 235731
Ion Ratio Lower Upper
70 100
42 62.0 46.8 70.2
101 10.3 8.0 12.0
130 20.3 16.4 24.6





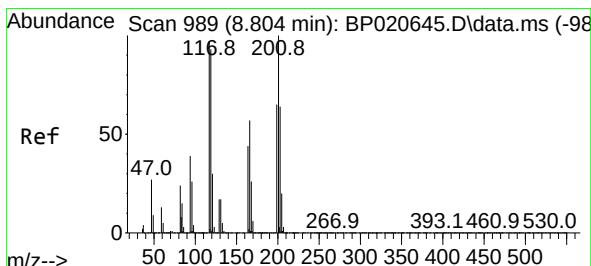
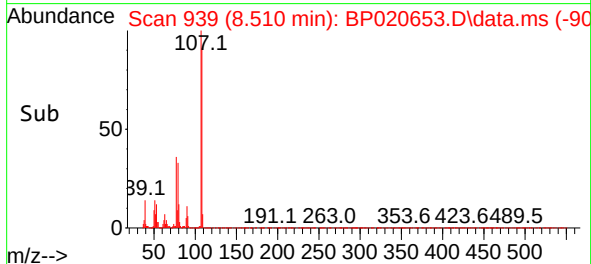
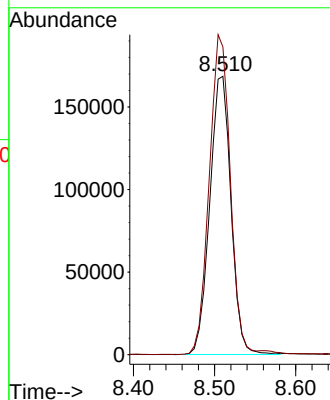
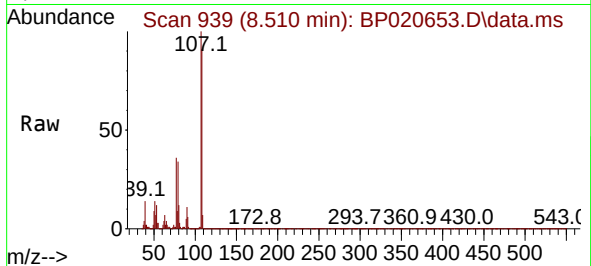
#18
4-Methylphenol
Concen: 31.932 ng/ul
RT: 8.510 min Scan# 910
Delta R.T. -0.000 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

Instrument :
BNA_P
ClientSampleId :
SLCS716

Tgt Ion:108 Resp: 306264
Ion Ratio Lower Upper
108 100
107 110.5 90.2 135.2

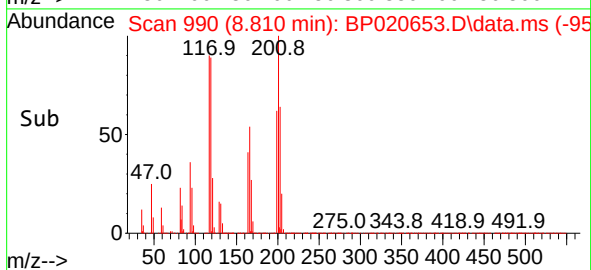
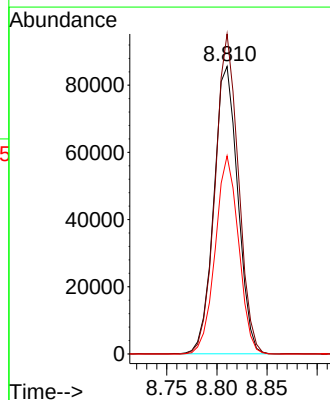
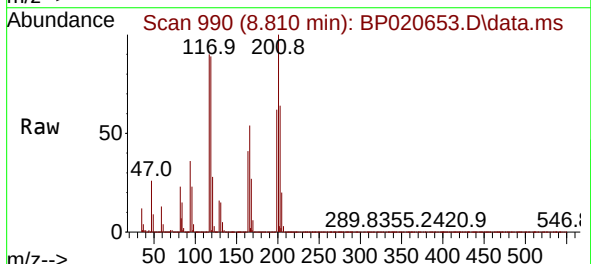
Manual Integrations
APPROVED

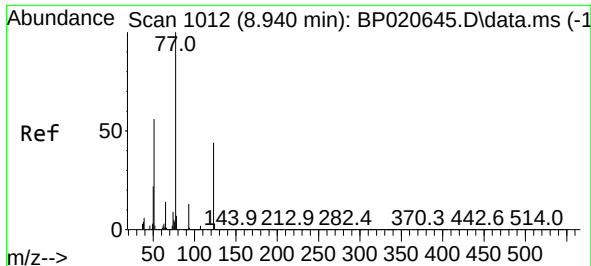
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#19
Hexachloroethane
Concen: 34.413 ng/ul
RT: 8.810 min Scan# 990
Delta R.T. -0.006 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

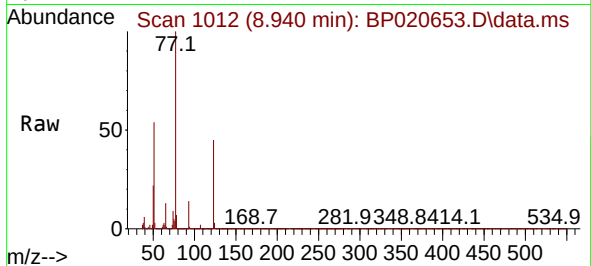
Tgt Ion:117 Resp: 142139
Ion Ratio Lower Upper
117 100
201 111.3 83.0 124.6
199 68.9 51.9 77.9





#22
Nitrobenzene
Concen: 36.328 ng/ul
RT: 8.940 min Scan# 1100
Delta R.T. -0.000 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

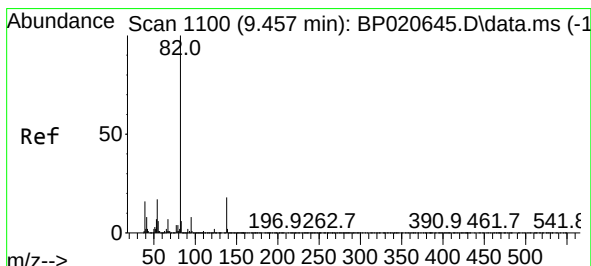
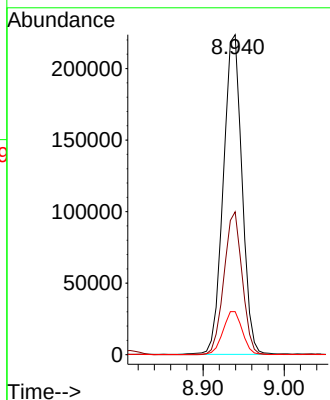
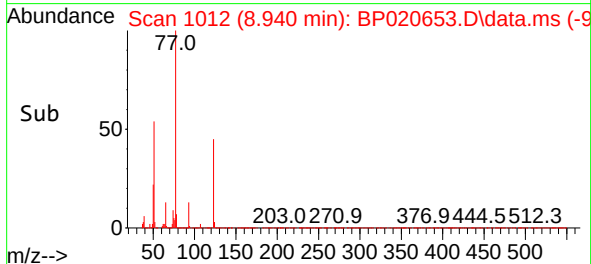
Instrument :
BNA_P
ClientSampleId :
SLCS716



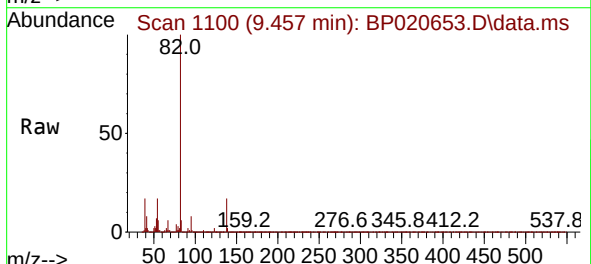
Tgt Ion: 77 Resp: 35762
Ion Ratio Lower Upper
77 100
123 44.7 35.0 52.6
65 13.5 11.0 16.4

Manual Integrations
APPROVED

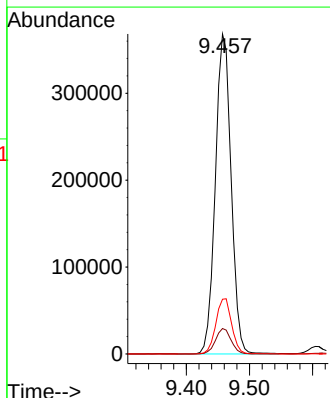
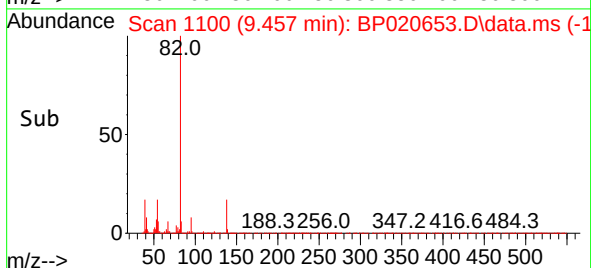
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024

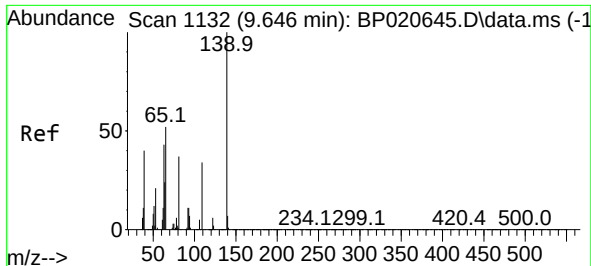


#23
Isophorone
Concen: 32.652 ng/ul
RT: 9.457 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58



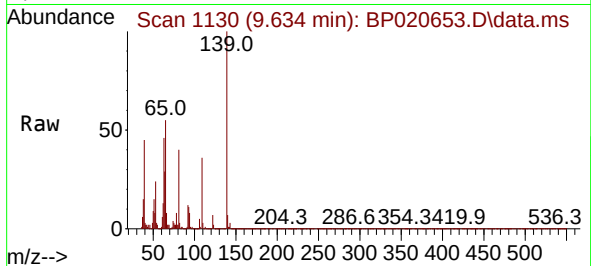
Tgt Ion: 82 Resp: 636884
Ion Ratio Lower Upper
82 100
95 7.9 6.2 9.2
138 17.1 13.2 19.8





#25
2-Nitrophenol
Concen: 39.976 ng/ul
RT: 9.634 min Scan# 1132
Delta R.T. -0.000 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

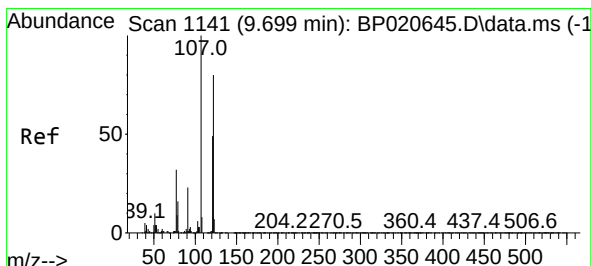
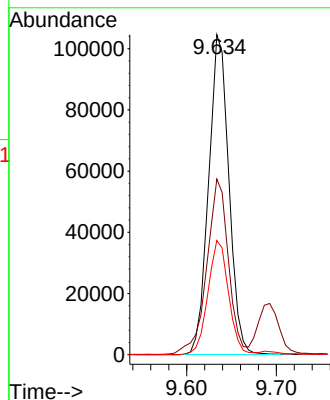
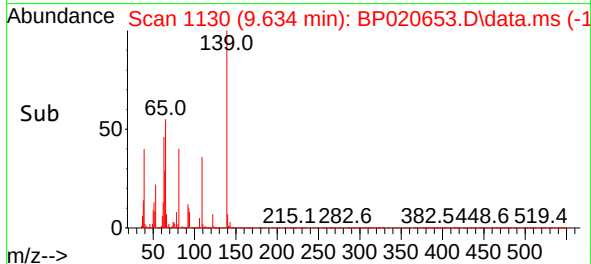
Instrument :
BNA_P
ClientSampleId :
SLCS716



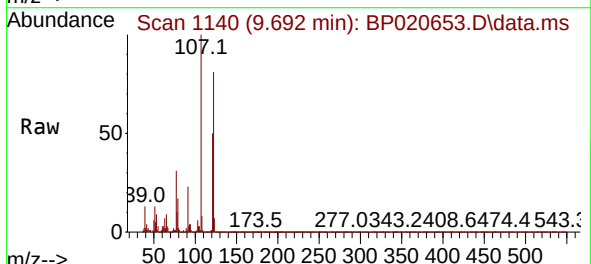
Tgt Ion:139 Resp: 164059
Ion Ratio Lower Upper
139 100
65 54.9 46.2 69.2
109 35.7 27.4 41.0

Manual Integrations
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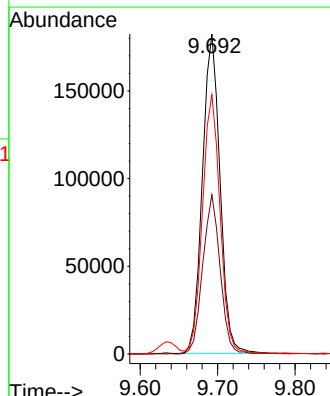
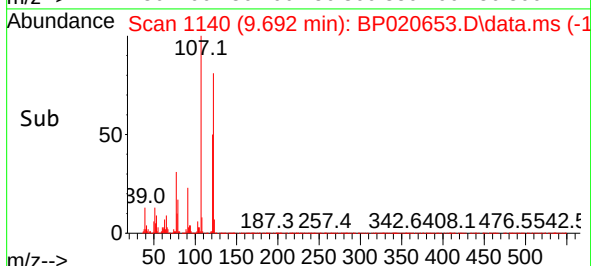
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024

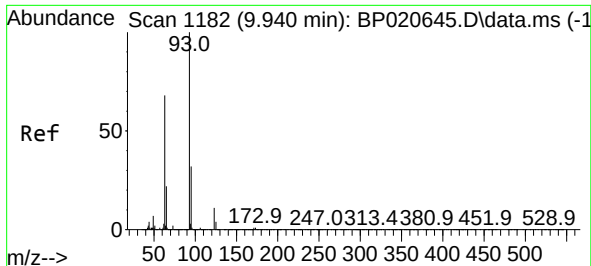


#26
2,4-Dimethylphenol
Concen: 30.127 ng/ul
RT: 9.692 min Scan# 1140
Delta R.T. -0.006 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58



Tgt Ion:107 Resp: 287964
Ion Ratio Lower Upper
107 100
121 49.8 38.5 57.7
122 81.0 66.7 100.1





#27

Bis(2-Chloroethoxy)methane

Concen: 33.005 ng/ul

RT: 9.934 min Scan# 1182

Delta R.T. 0.006 min

Lab File: BP020653.D

Acq: 26 Jun 2024 16:58

Instrument :

BNA_P

ClientSampleId :

SLCS716

Tgt Ion: 93 Resp: 38298

Ion Ratio Lower Upper

93 100

95 32.7 25.4 38.0

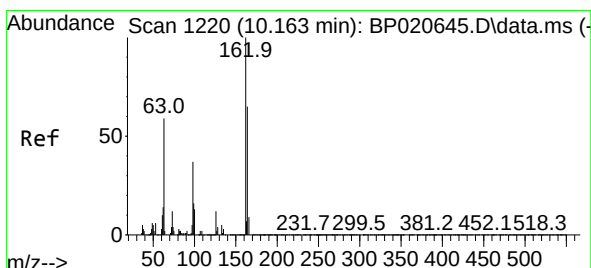
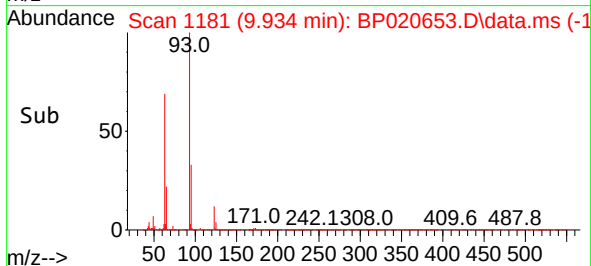
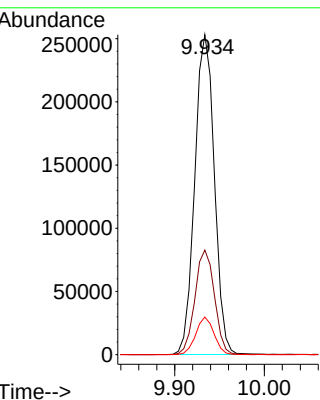
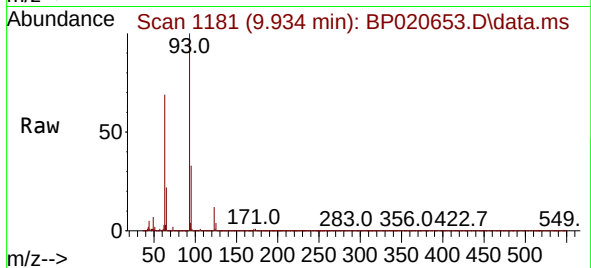
123 11.7 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/27/2024

Supervised By :mohammad ahmed 06/27/2024



#29

2,4-Dichlorophenol

Concen: 36.842 ng/ul

RT: 10.163 min Scan# 1220

Delta R.T. -0.006 min

Lab File: BP020653.D

Acq: 26 Jun 2024 16:58

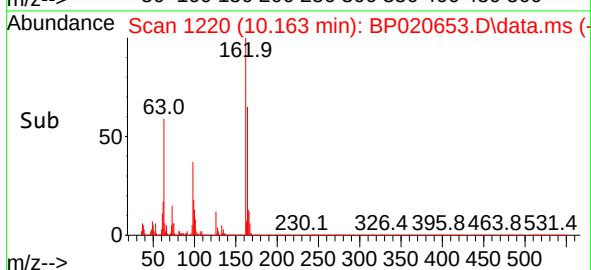
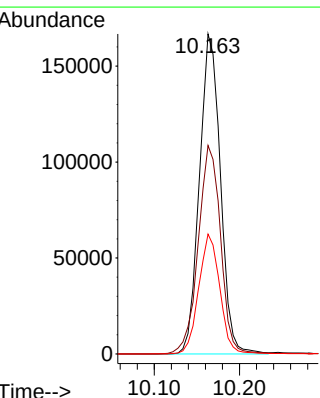
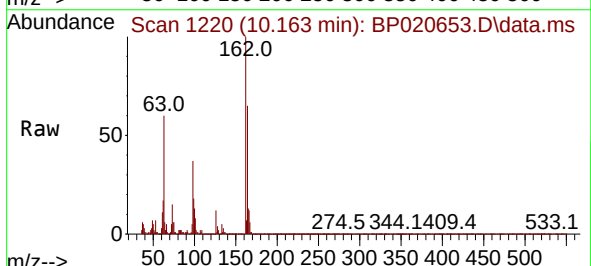
Tgt Ion:162 Resp: 285451

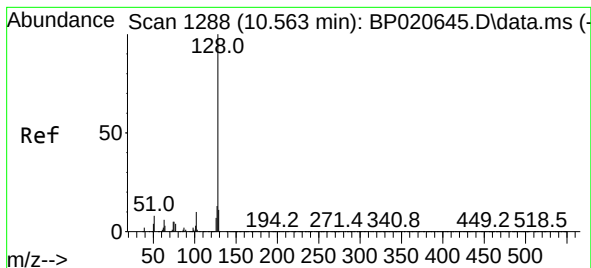
Ion Ratio Lower Upper

162 100

164 65.2 51.2 76.8

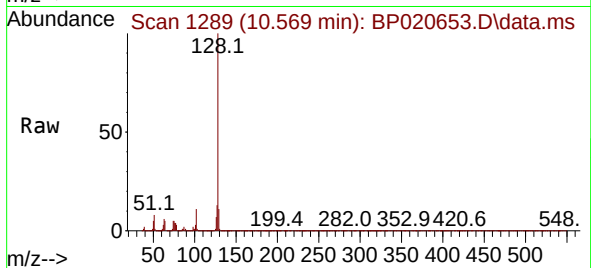
98 37.5 30.3 45.5





#30
Naphthalene
Concen: 35.129 ng/ul
RT: 10.569 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

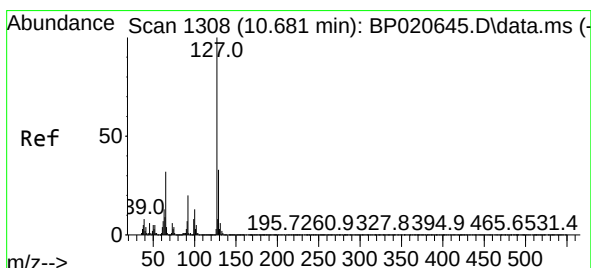
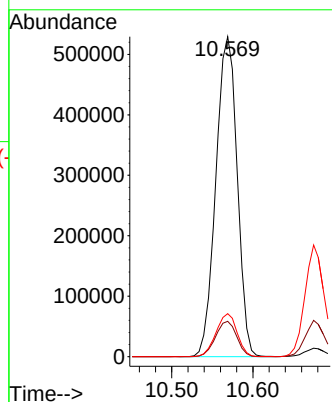
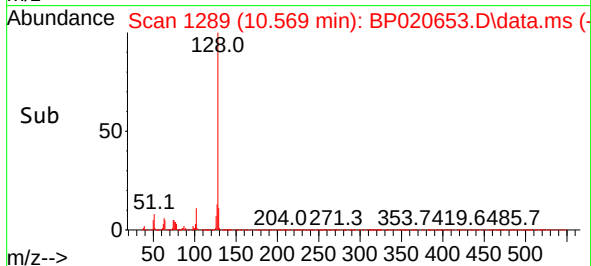
Instrument :
BNA_P
ClientSampleId :
SLCS716



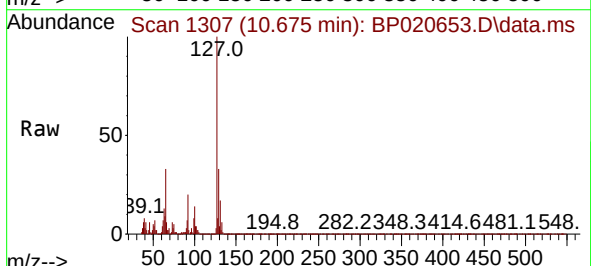
Tgt Ion:128 Resp: 967115
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.5 10.6 15.8

Manual Integrations
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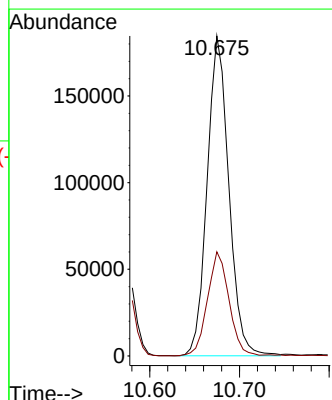
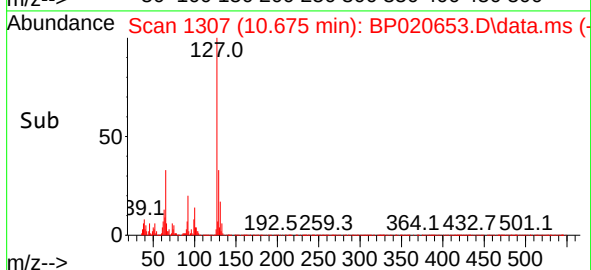
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024

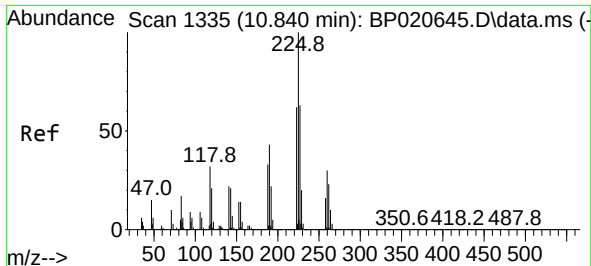


#32
4-Chloroaniline
Concen: 29.343 ng/ul
RT: 10.675 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58



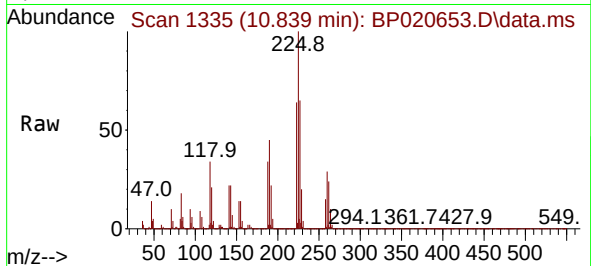
Tgt Ion:127 Resp: 309917
Ion Ratio Lower Upper
127 100
129 32.6 25.5 38.3





#33
Hexachlorobutadiene
Concen: 37.037 ng/ul
RT: 10.839 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

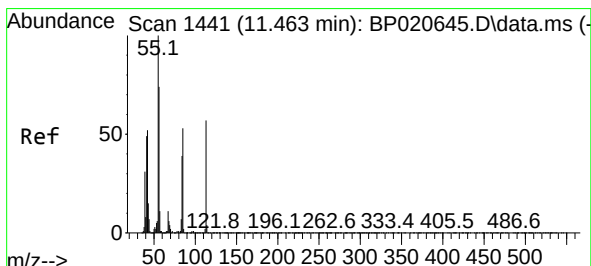
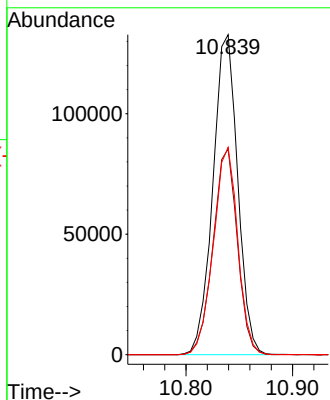
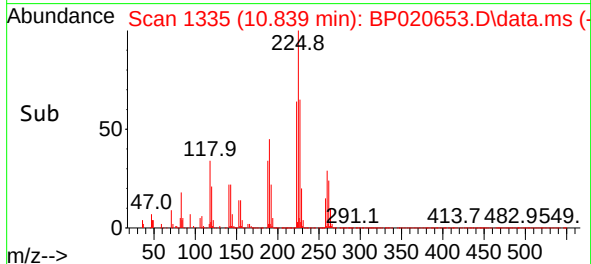
Instrument :
BNA_P
ClientSampleId :
SLCS716



Tgt Ion:225 Resp: 214540
Ion Ratio Lower Upper
225 100
223 64.3 49.8 74.8
227 64.8 49.9 74.9

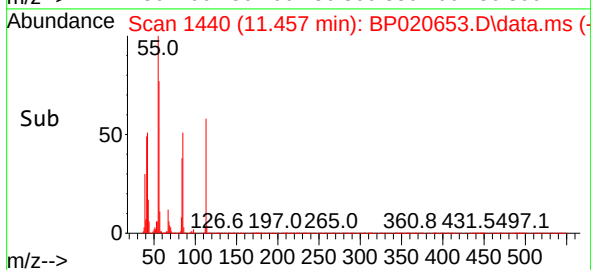
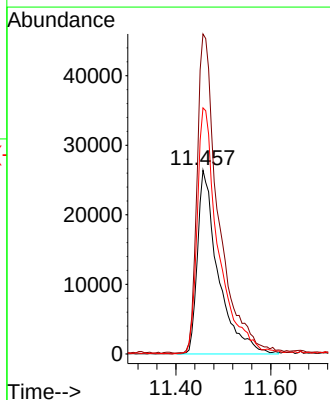
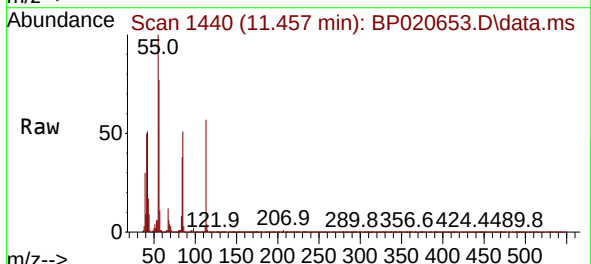
Manual Integrations
APPROVED

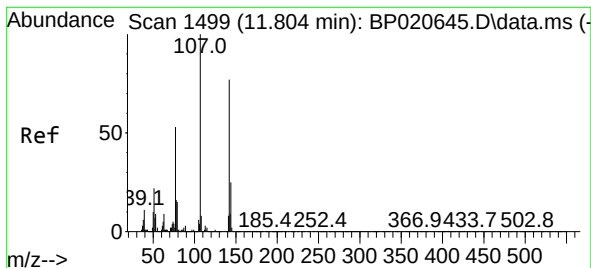
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#34
Caprolactam
Concen: 33.944 ng/ul m
RT: 11.457 min Scan# 1440
Delta R.T. -0.000 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

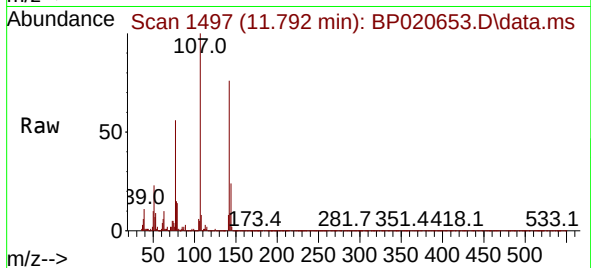
Tgt Ion:113 Resp: 80033
Ion Ratio Lower Upper
113 100
55 174.1 150.0 225.0
56 133.9 112.4 168.6





#35
4-Chloro-3-methylphenol
Concen: 34.638 ng/ul
RT: 11.792 min Scan# 1499
Delta R.T. -0.006 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

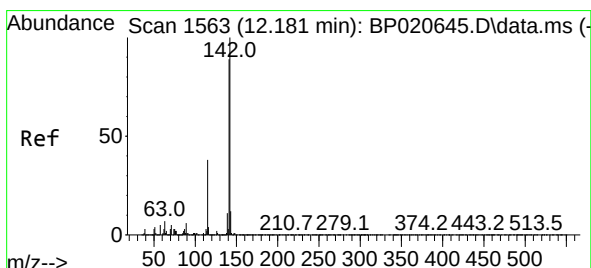
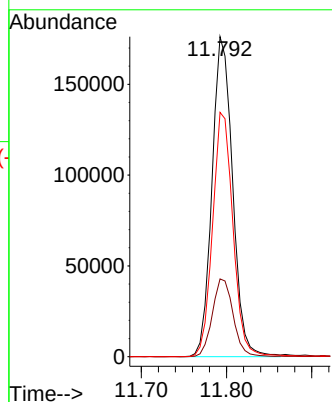
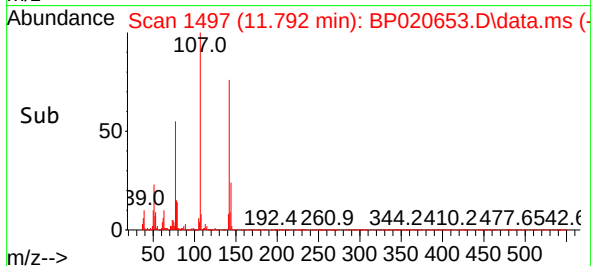
Instrument :
BNA_P
ClientSampleId :
SLCS716



Tgt Ion:107 Resp: 296315
Ion Ratio Lower Upper
107 100
144 24.3 18.3 27.5
142 76.4 60.1 90.1

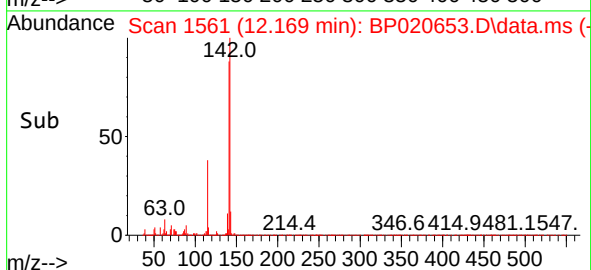
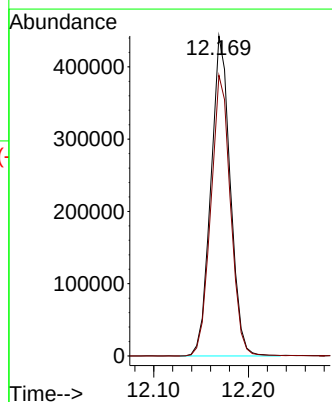
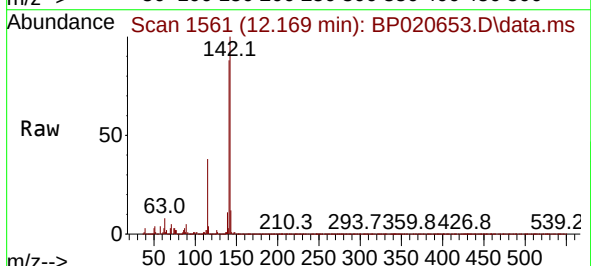
Manual Integrations
APPROVED

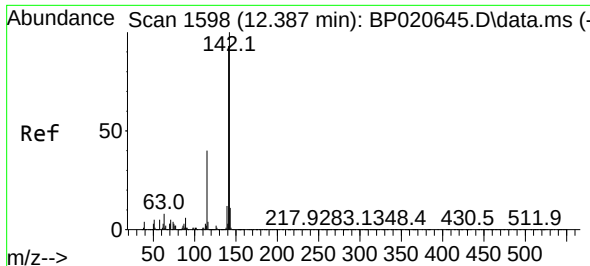
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#36
2-Methylnaphthalene
Concen: 34.248 ng/ul
RT: 12.169 min Scan# 1561
Delta R.T. -0.000 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

Tgt Ion:142 Resp: 631596
Ion Ratio Lower Upper
142 100
141 87.7 71.1 106.7





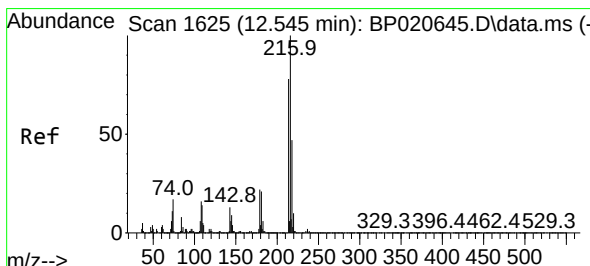
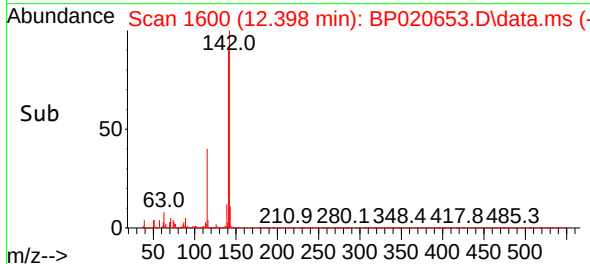
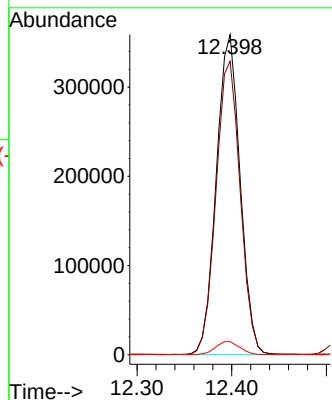
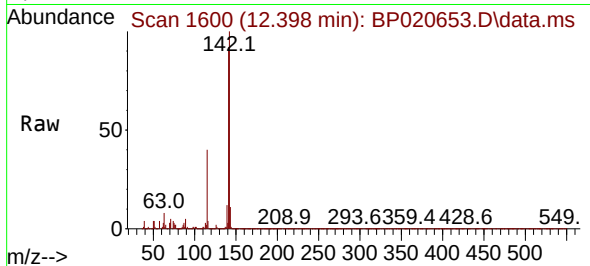
#37
1-Methylnaphthalene
Concen: 33.225 ng/ul
RT: 12.398 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

Instrument :
BNA_P
ClientSampleId :
SLCS716

Tgt Ion:142 Resp: 626375
Ion Ratio Lower Upper
142 100
141 91.7 74.9 112.3
116 4.1 3.3 4.9

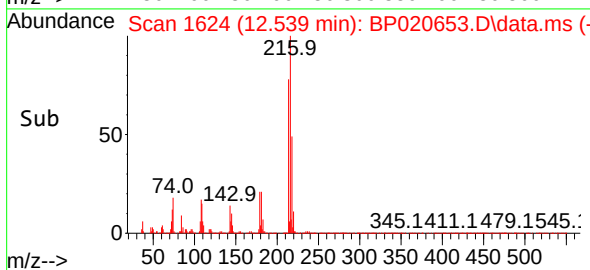
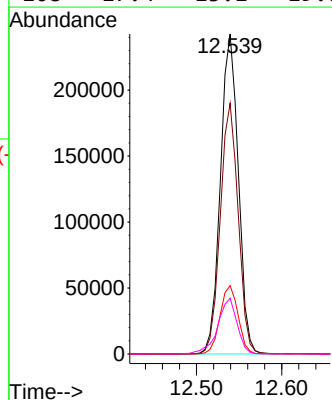
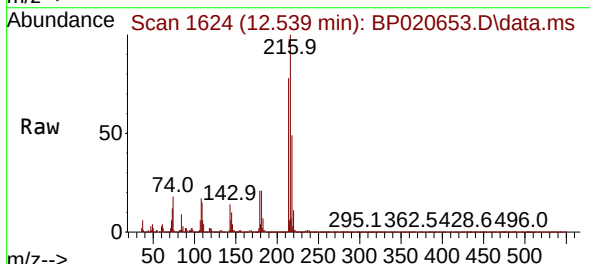
Manual Integrations
APPROVED

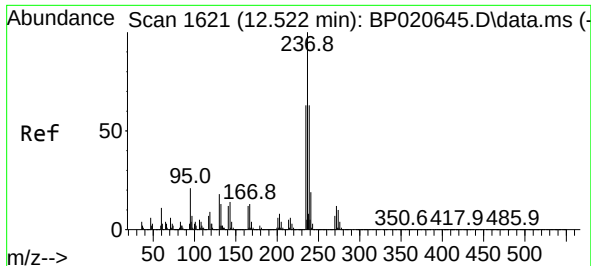
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.125 ng/ul
RT: 12.539 min Scan# 1624
Delta R.T. -0.000 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

Tgt Ion:216 Resp: 354468
Ion Ratio Lower Upper
216 100
214 78.4 62.9 94.3
179 21.4 17.5 26.3
108 17.4 13.1 19.7





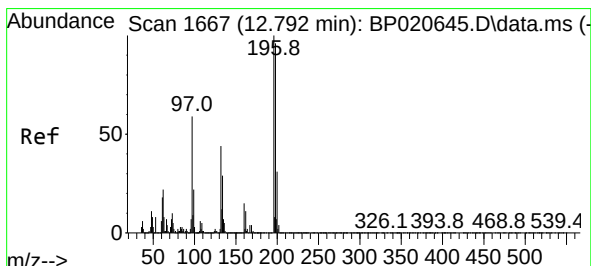
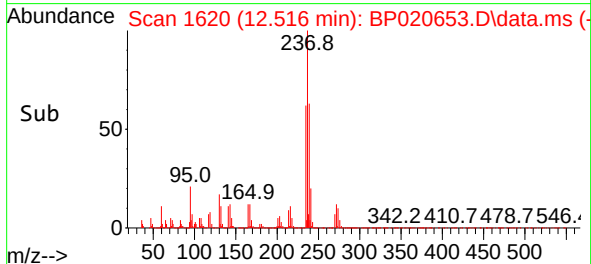
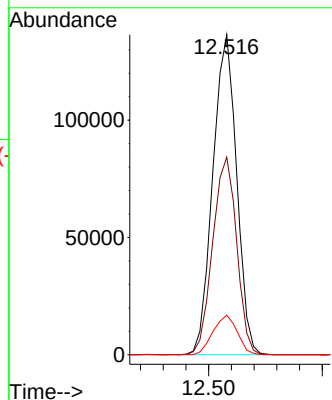
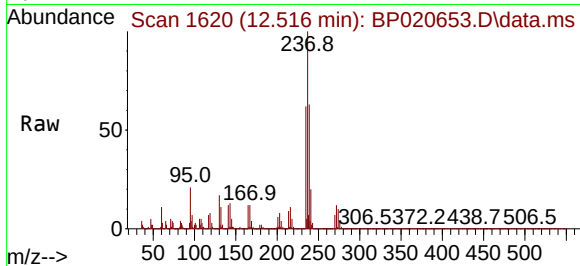
#40
Hexachlorocyclopentadiene
Concen: 34.247 ng/ul
RT: 12.516 min Scan# 1620
Delta R.T. 0.006 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

Instrument :
BNA_P
ClientSampleId :
SLCS716

Tgt Ion:237 Resp: 19818
Ion Ratio Lower Upper
237 100
235 61.7 51.1 76.7
272 12.4 10.4 15.6

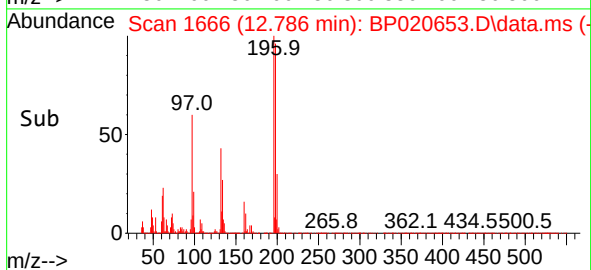
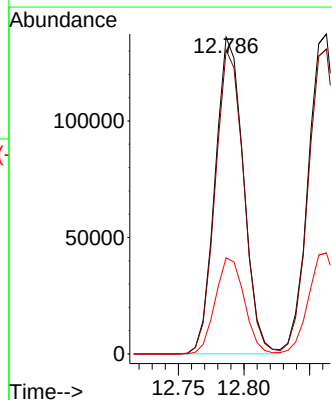
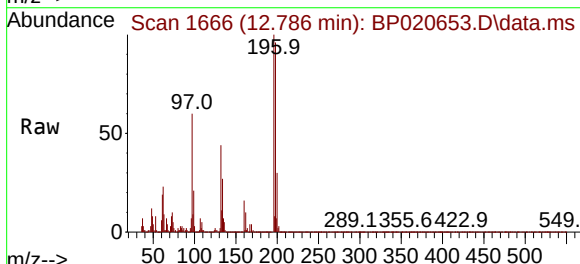
Manual Integrations
APPROVED

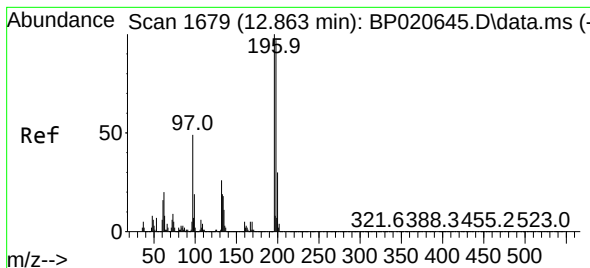
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#41
2,4,6-Trichlorophenol
Concen: 36.874 ng/ul
RT: 12.786 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

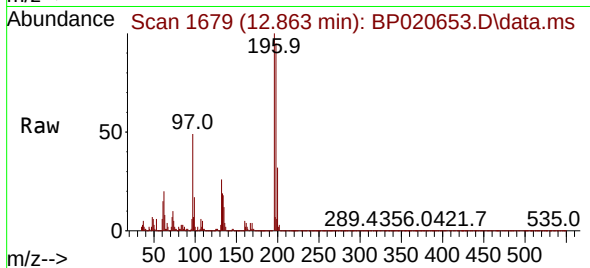
Tgt Ion:196 Resp: 204520
Ion Ratio Lower Upper
196 100
198 95.9 77.0 115.4
200 30.4 25.8 38.8





#42
2,4,5-Trichlorophenol
Concen: 38.634 ng/ul
RT: 12.863 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

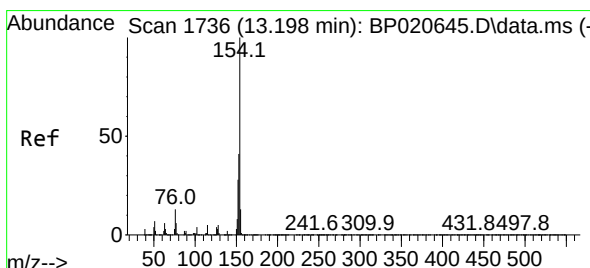
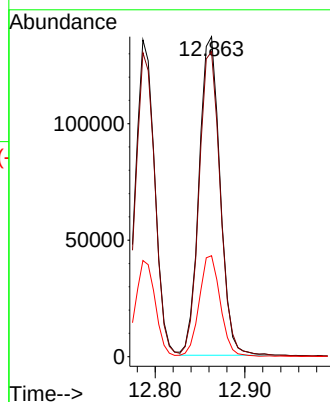
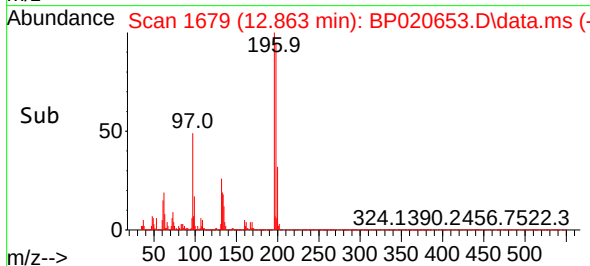
Instrument :
BNA_P
ClientSampleId :
SLCS716



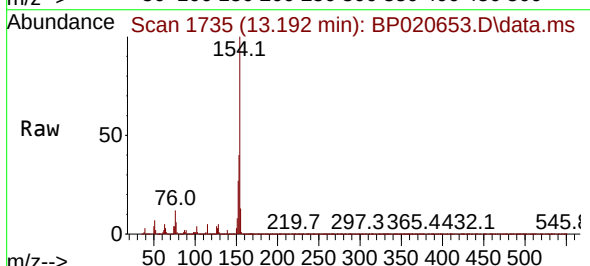
Tgt Ion:196 Resp: 222238
Ion Ratio Lower Upper
196 100
198 95.3 79.5 119.3
200 31.6 25.7 38.5

Manual Integrations
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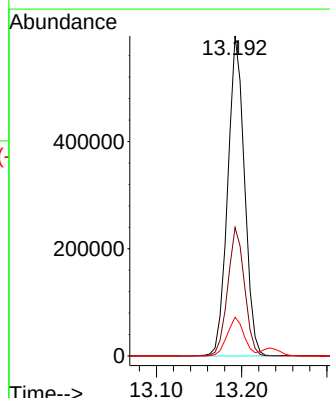
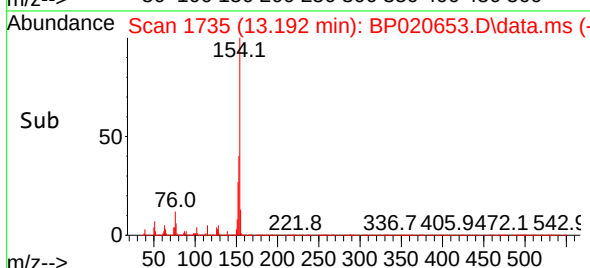
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024

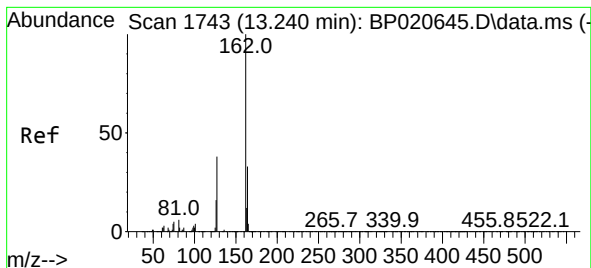


#43
1,1'-Biphenyl
Concen: 37.435 ng/ul
RT: 13.192 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58



Tgt Ion:154 Resp: 814151
Ion Ratio Lower Upper
154 100
153 40.2 32.6 48.8
76 12.1 10.8 16.2





#44

2-Chloronaphthalene

Concen: 37.078 ng/ul

RT: 13.233 min Scan# 1742

Delta R.T. -0.000 min

Lab File: BP020653.D

Acq: 26 Jun 2024 16:58

Instrument :

BNA_P

ClientSampleId :

SLCS716

Tgt Ion:162 Resp: 63510

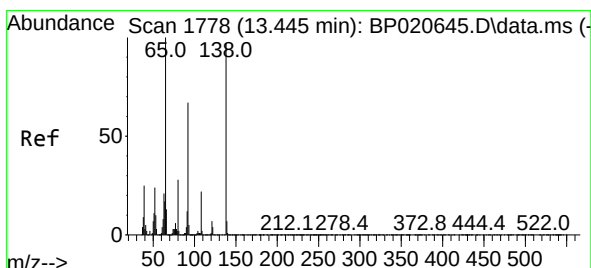
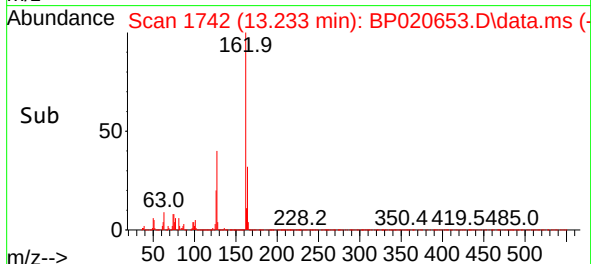
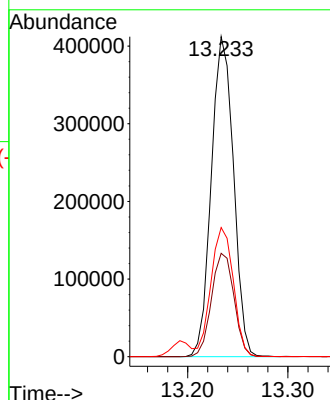
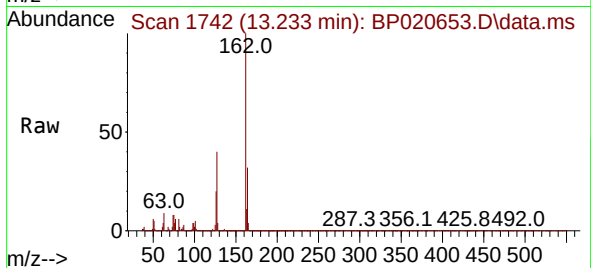
Ion	Ratio	Lower	Upper
162	100		
164	32.3	26.5	39.7
127	40.4	32.5	48.7

Manual Integrations

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Reviewed By :Yogesh Patel 06/27/2024

Supervised By :mohammad ahmed 06/27/2024



#45

2-Nitroaniline

Concen: 40.984 ng/ul

RT: 13.451 min Scan# 1779

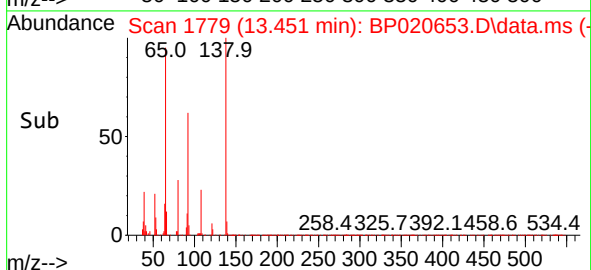
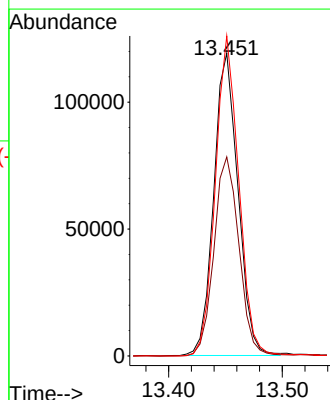
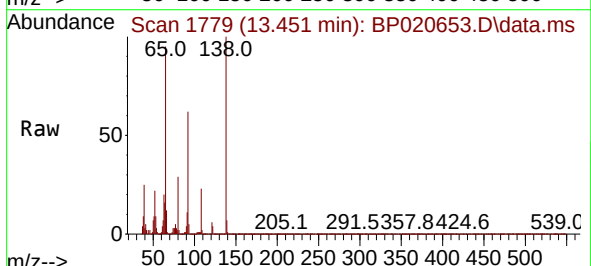
Delta R.T. 0.006 min

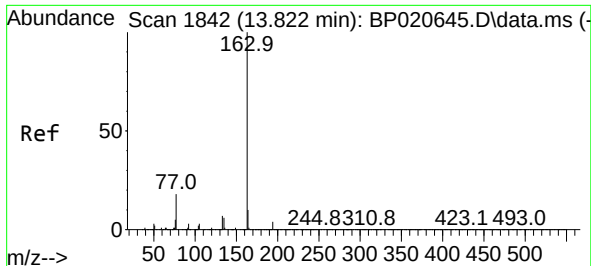
Lab File: BP020653.D

Acq: 26 Jun 2024 16:58

Tgt Ion: 65 Resp: 176822

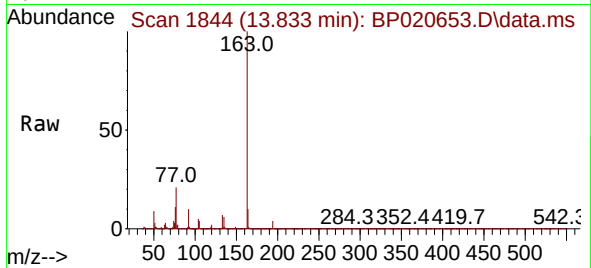
Ion	Ratio	Lower	Upper
65	100		
92	65.7	53.7	80.5
138	105.7	76.4	114.6





#47
Dimethylphthalate
Concen: 37.030 ng/ul
RT: 13.833 min Scan# 1844
Delta R.T. 0.006 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

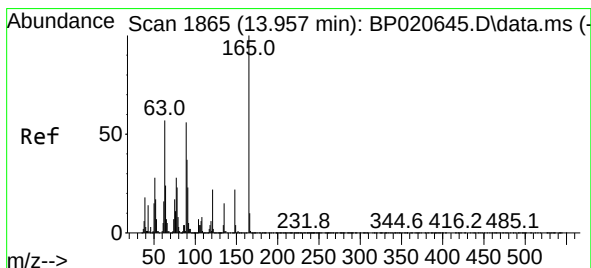
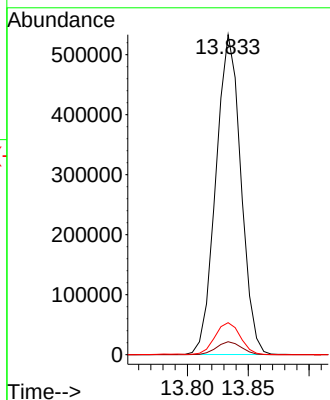
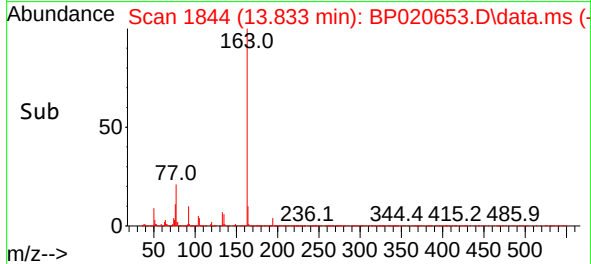
Instrument :
BNA_P
ClientSampleId :
SLCS716



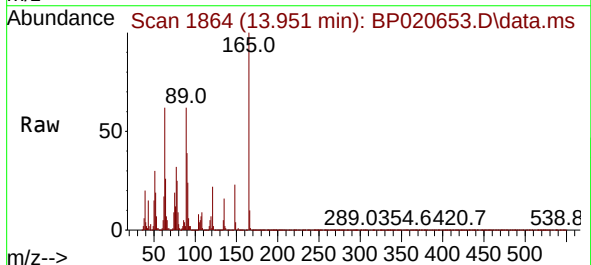
Tgt Ion:163 Resp: 762668
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 10.0 8.4 12.6

Manual Integrations
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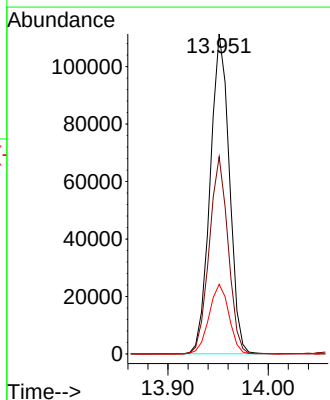
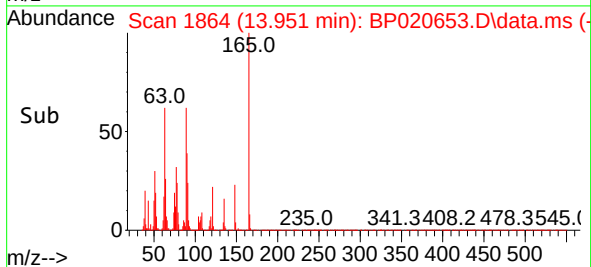
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024

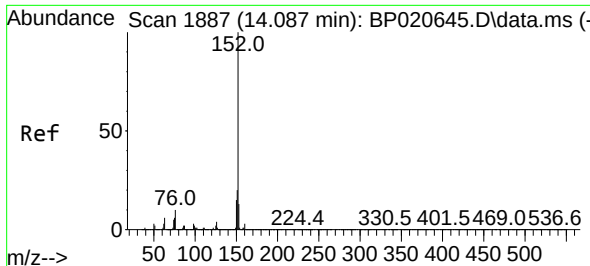


#48
2,6-Dinitrotoluene
Concen: 40.318 ng/ul
RT: 13.951 min Scan# 1864
Delta R.T. -0.000 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58



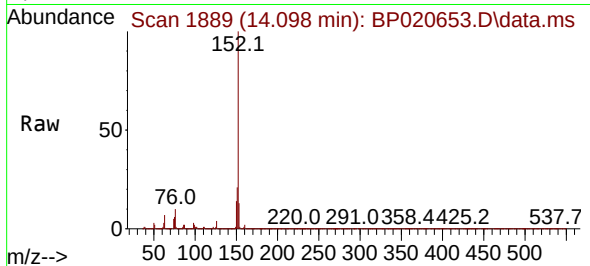
Tgt Ion:165 Resp: 148072
Ion Ratio Lower Upper
165 100
89 61.6 48.7 73.1
121 21.7 17.3 25.9





#50
Acenaphthylene
Concen: 36.263 ng/ul
RT: 14.098 min Scan# 1889
Delta R.T. 0.006 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

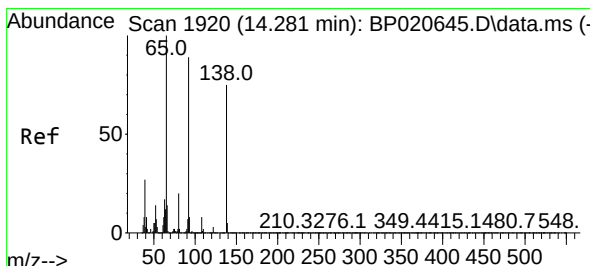
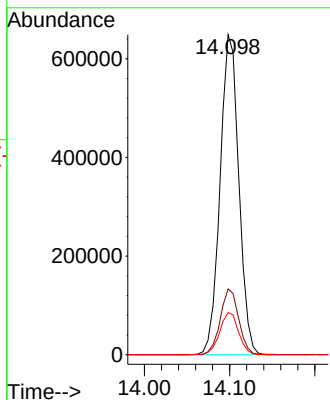
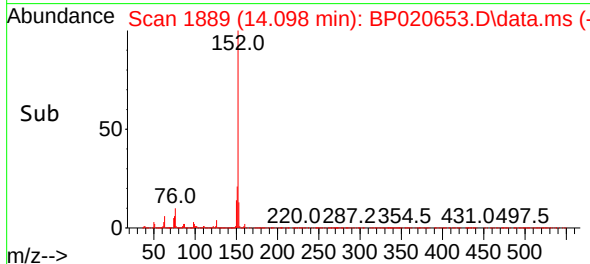
Instrument :
BNA_P
ClientSampleId :
SLCS716



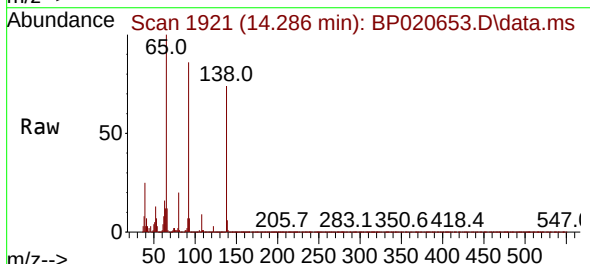
Tgt Ion:152 Resp: 98827
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.4
153 13.1 10.8 16.2

Manual Integrations
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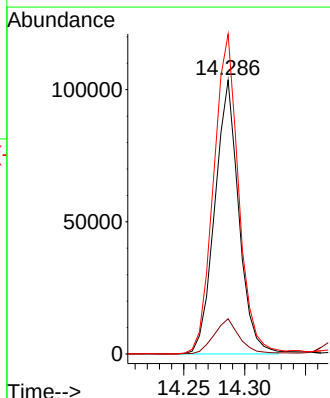
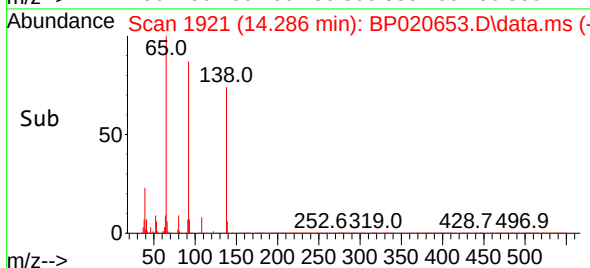
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024

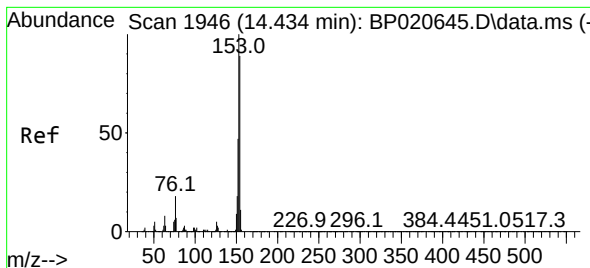


#51
3-Nitroaniline
Concen: 41.660 ng/ul
RT: 14.286 min Scan# 1921
Delta R.T. -0.000 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58



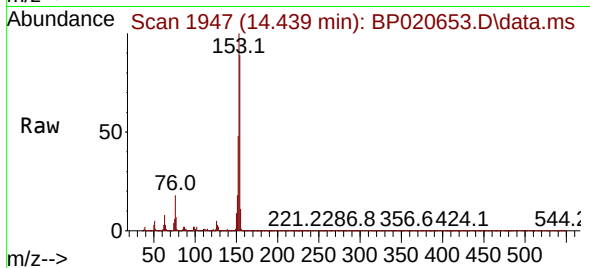
Tgt Ion:138 Resp: 142202
Ion Ratio Lower Upper
138 100
108 12.8 10.8 16.2
92 116.9 98.3 147.5





#52
Acenaphthene
Concen: 35.911 ng/ul
RT: 14.439 min Scan# 1946
Delta R.T. 0.011 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

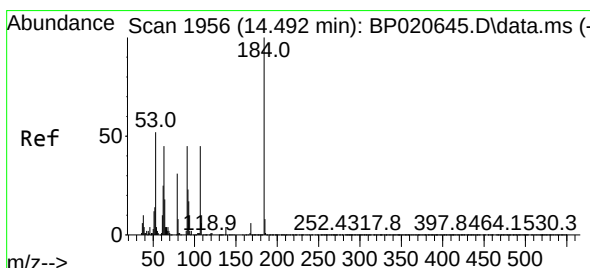
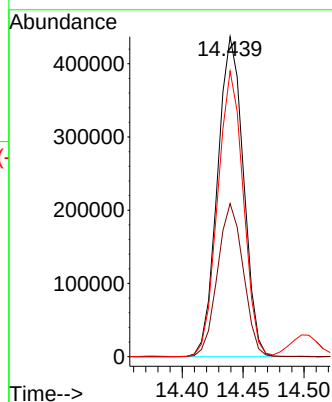
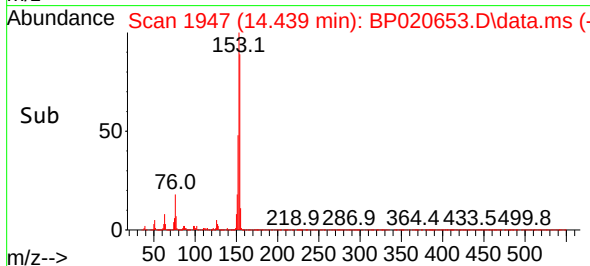
Instrument :
BNA_P
ClientSampleId :
SLCS716



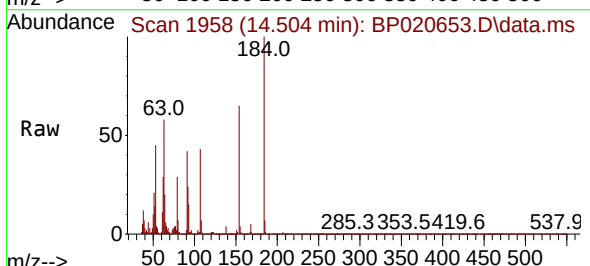
Tgt Ion:153 Resp: 649208
Ion Ratio Lower Upper
153 100
152 47.8 38.2 57.2
154 89.3 69.8 104.6

Manual Integrations
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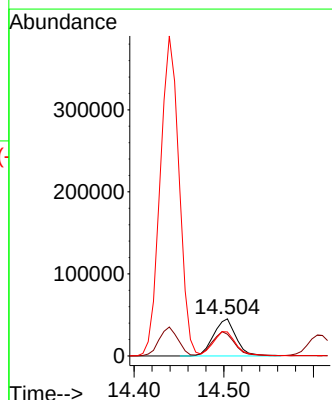
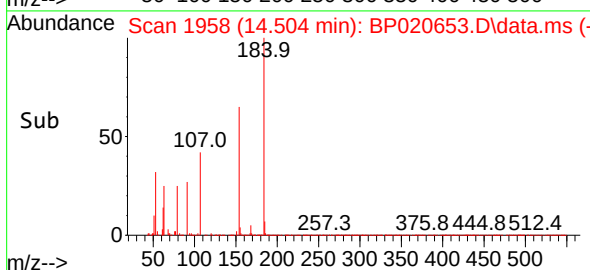
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024

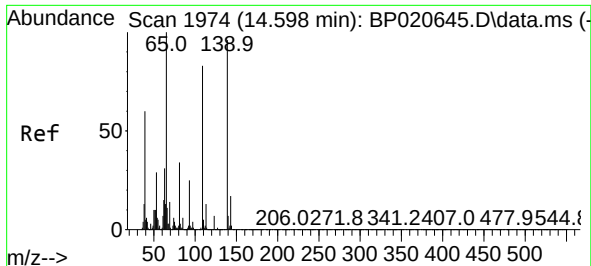


#53
2,4-Dinitrophenol
Concen: 41.309 ng/ul
RT: 14.504 min Scan# 1958
Delta R.T. 0.011 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58



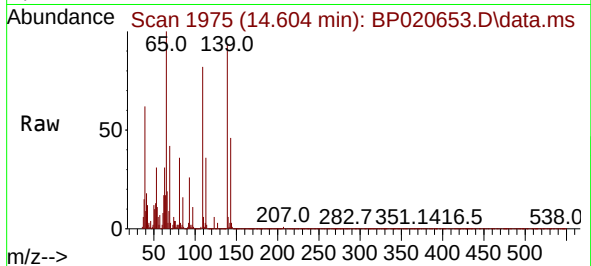
Tgt Ion:184 Resp: 78694
Ion Ratio Lower Upper
184 100
63 58.4 49.5 74.3
154 64.6 51.4 77.0





#55
4-Nitrophenol
Concen: 42.251 ng/ul
RT: 14.604 min Scan# 1974
Delta R.T. -0.000 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

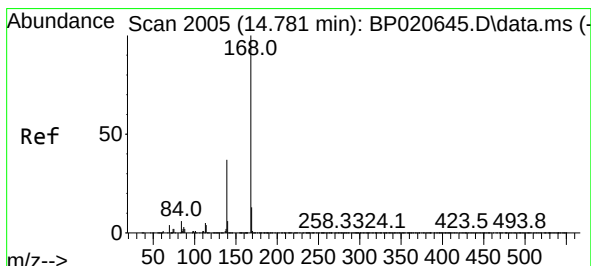
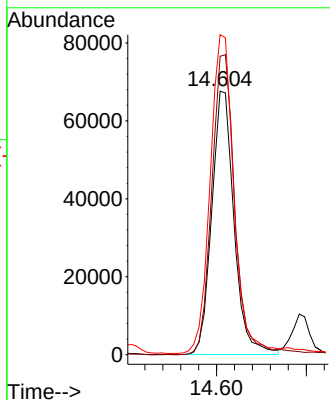
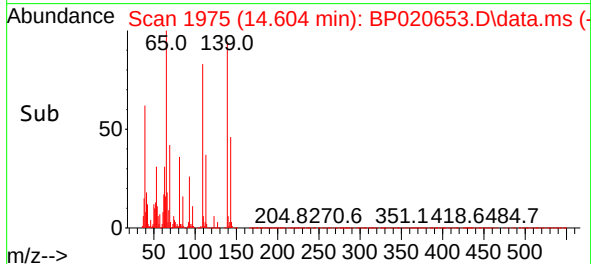
Instrument :
BNA_P
ClientSampleId :
SLCS716



Tgt Ion:109 Resp: 11680
Ion Ratio Lower Upper
109 100
139 113.2 97.4 146.2
65 121.4 98.2 147.4

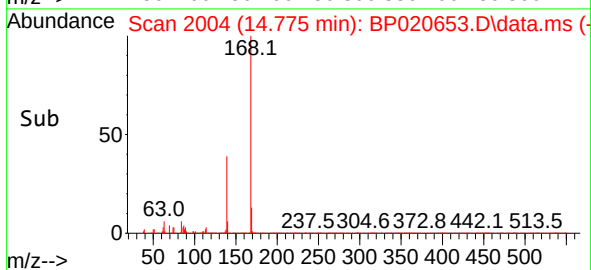
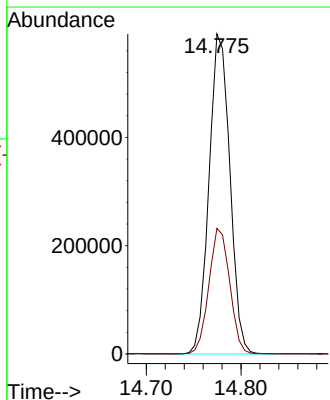
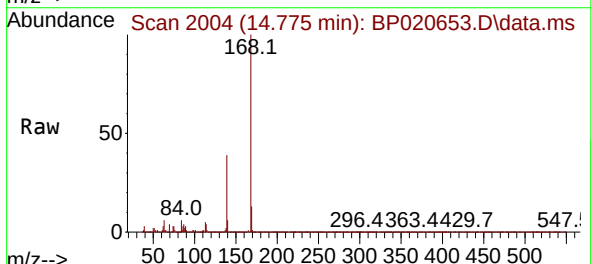
Manual Integrations
APPROVED

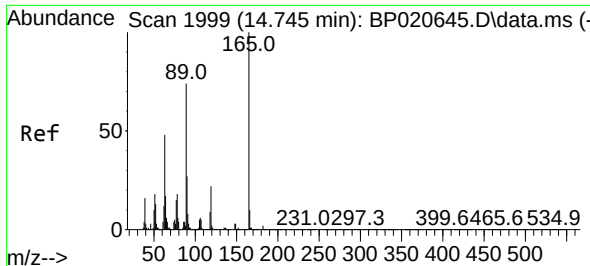
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#56
Dibenzofuran
Concen: 37.067 ng/ul
RT: 14.775 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

Tgt Ion:168 Resp: 902981
Ion Ratio Lower Upper
168 100
139 39.2 30.7 46.1





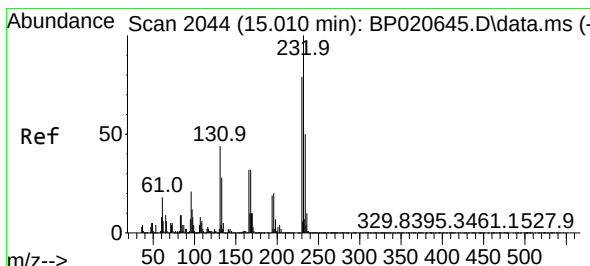
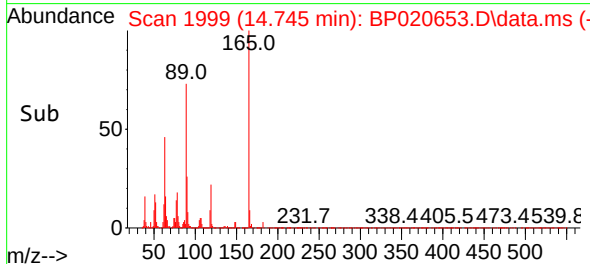
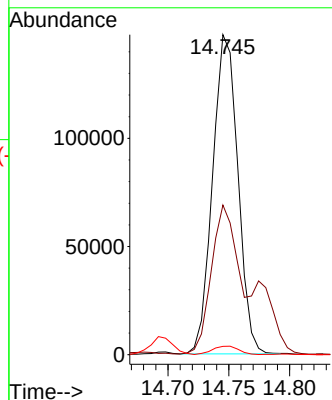
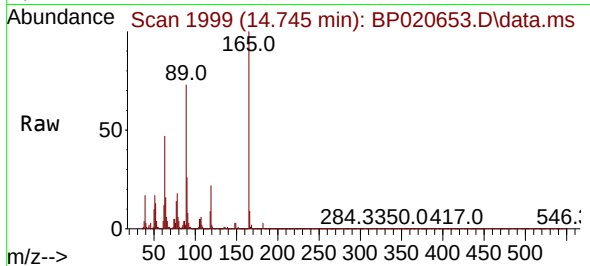
#57
2,4-Dinitrotoluene
Concen: 42.095 ng/ul
RT: 14.745 min Scan# 1999
Delta R.T. -0.000 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

Instrument :
BNA_P
ClientSampleId :
SLCS716

Tgt Ion:165 Resp: 21340
Ion Ratio Lower Upper
165 100
63 46.8 38.3 57.5
182 2.6 2.0 3.0

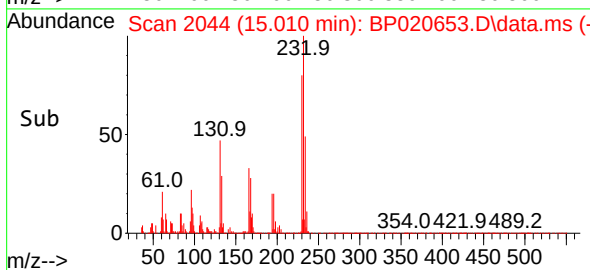
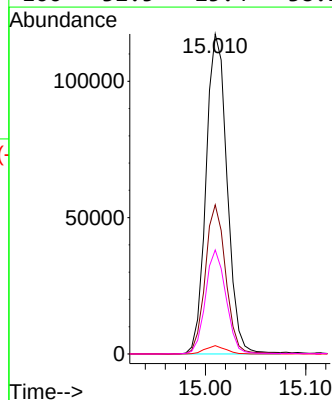
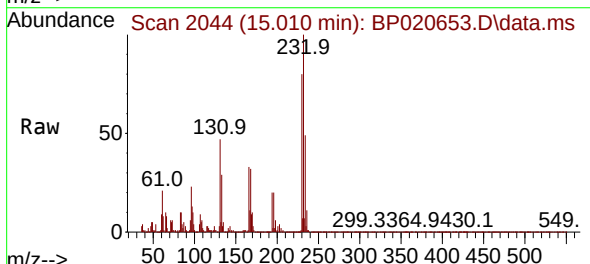
Manual Integrations
APPROVED

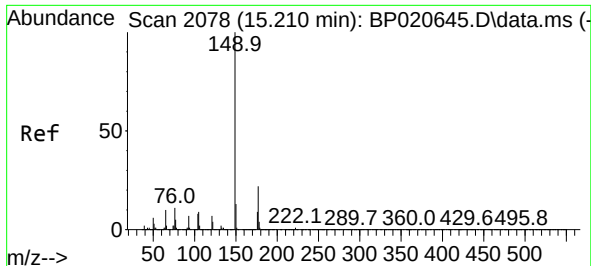
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 36.107 ng/ul
RT: 15.010 min Scan# 2044
Delta R.T. -0.000 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

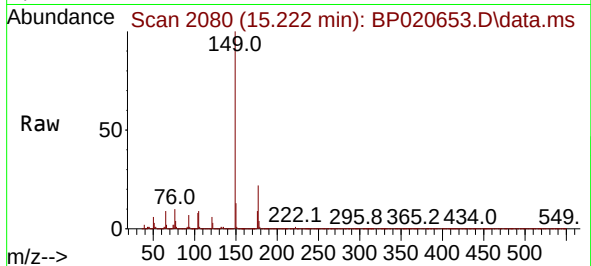
Tgt Ion:232 Resp: 171546
Ion Ratio Lower Upper
232 100
131 46.6 37.3 55.9
130 2.6 2.2 3.2
166 32.5 25.4 38.2





#59
Diethylphthalate
Concen: 36.966 ng/ul
RT: 15.222 min Scan# 2078
Delta R.T. 0.011 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

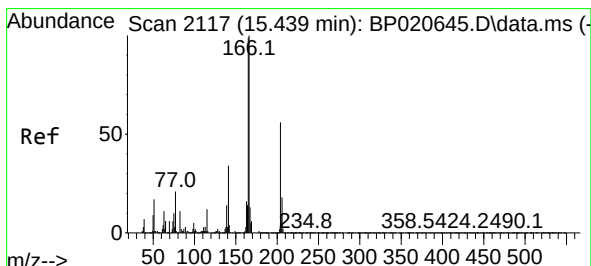
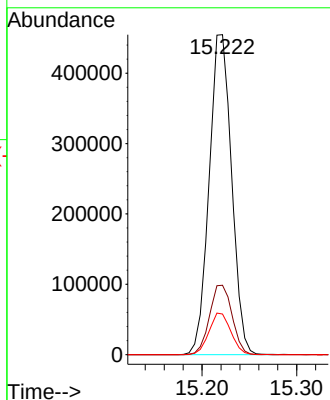
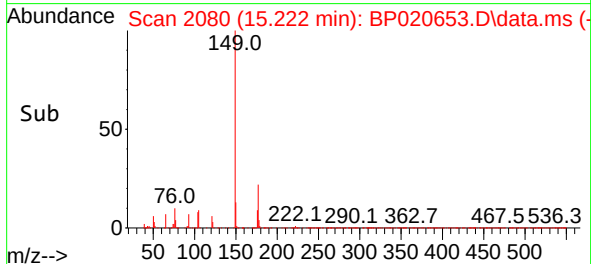
Instrument :
BNA_P
ClientSampleId :
SLCS716



Tgt Ion:149 Resp: 751011
Ion Ratio Lower Upper
149 100
177 21.7 17.2 25.8
150 12.7 10.2 15.4

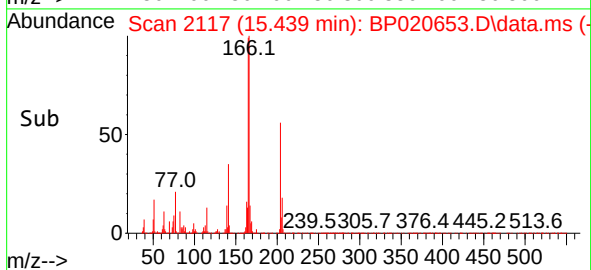
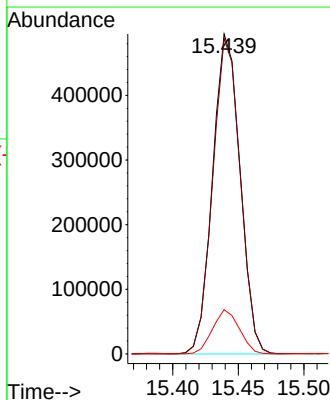
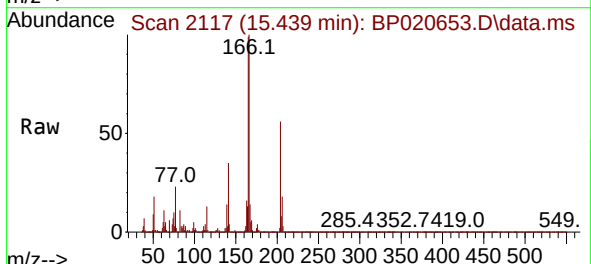
Manual Integrations
APPROVED

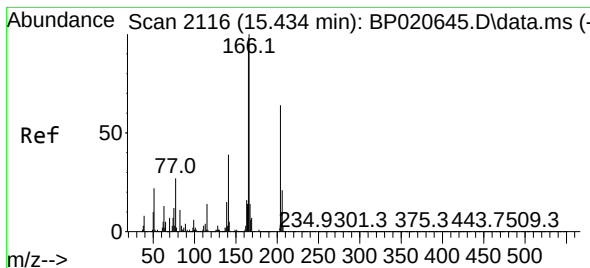
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#61
Fluorene
Concen: 36.825 ng/ul
RT: 15.439 min Scan# 2117
Delta R.T. 0.006 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

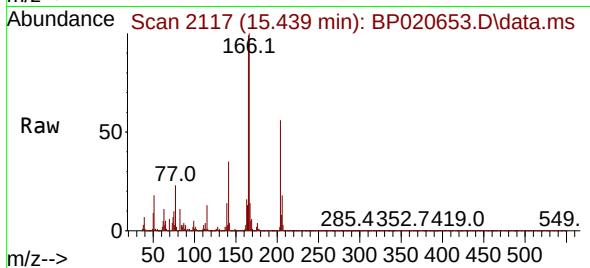
Tgt Ion:166 Resp: 720771
Ion Ratio Lower Upper
166 100
165 98.6 78.8 118.2
167 13.8 11.2 16.8





#62
4-Chlorophenyl-phenylether
Concen: 36.478 ng/ul
RT: 15.439 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

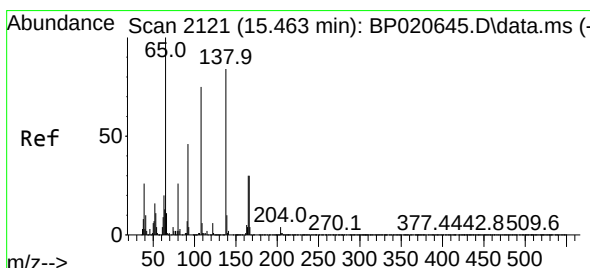
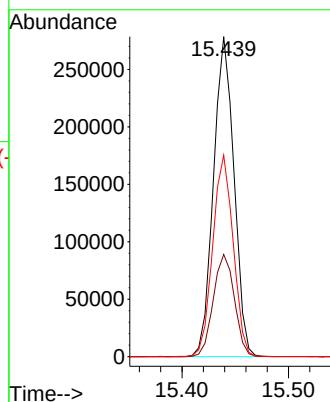
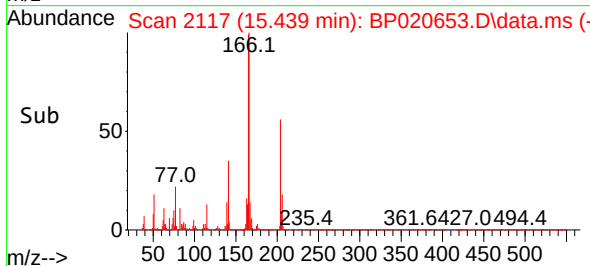
Instrument :
BNA_P
ClientSampleId :
SLCS716



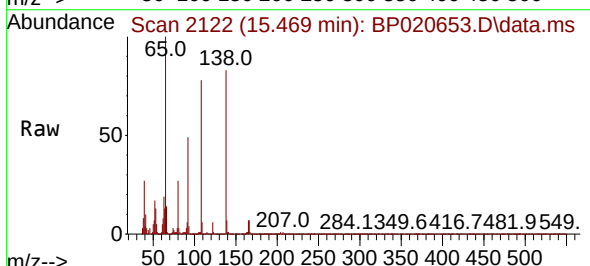
Tgt Ion:204 Resp: 372570
Ion Ratio Lower Upper
204 100
206 32.0 26.0 39.0
141 62.9 49.0 73.4

Manual Integrations
APPROVED

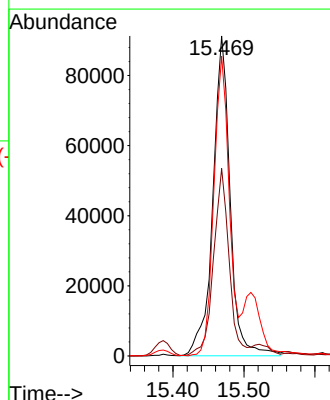
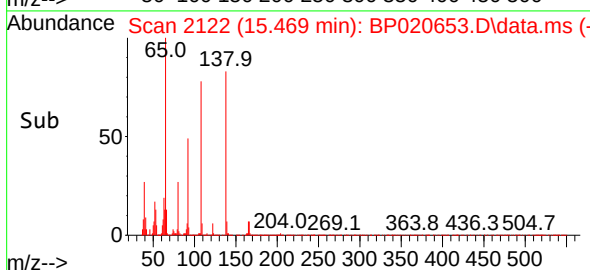
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024

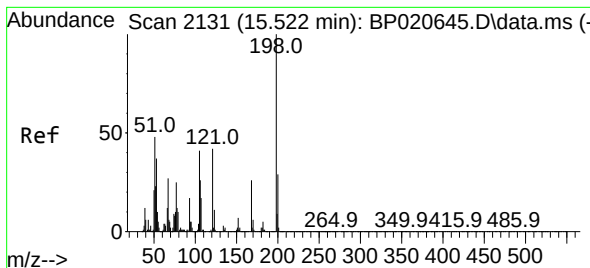


#63
4-Nitroaniline
Concen: 47.576 ng/ul
RT: 15.469 min Scan# 2122
Delta R.T. 0.006 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58



Tgt Ion:138 Resp: 154123
Ion Ratio Lower Upper
138 100
92 58.6 43.7 65.5
108 93.7 73.1 109.7





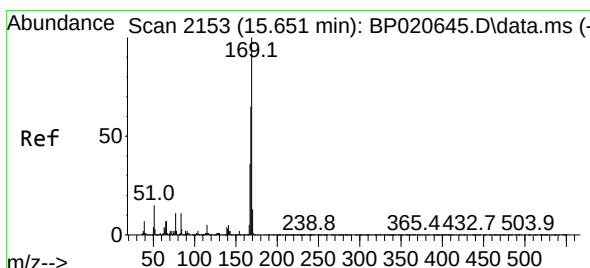
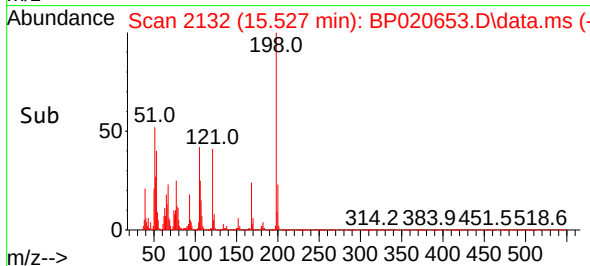
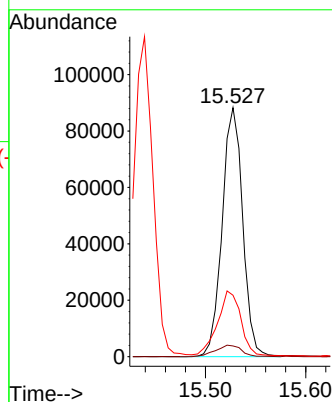
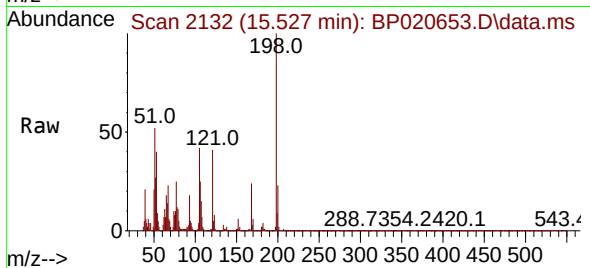
#66
4,6-Dinitro-2-methylphenol
Concen: 40.896 ng/ul
RT: 15.527 min Scan# 2131
Delta R.T. 0.011 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

Instrument :
BNA_P
ClientSampleId :
SLCS716

Tgt Ion:198 Resp: 12570
Ion Ratio Lower Upper
198 100
182 4.3 3.9 5.9
77 24.7 23.0 34.6

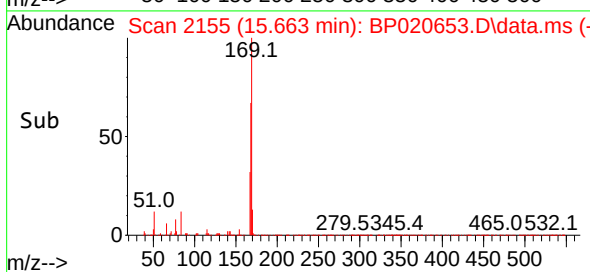
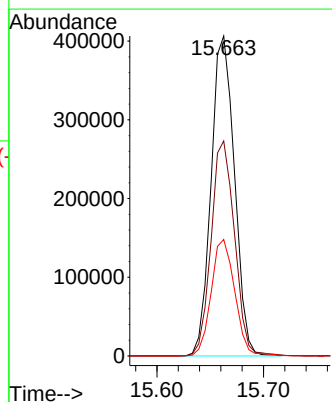
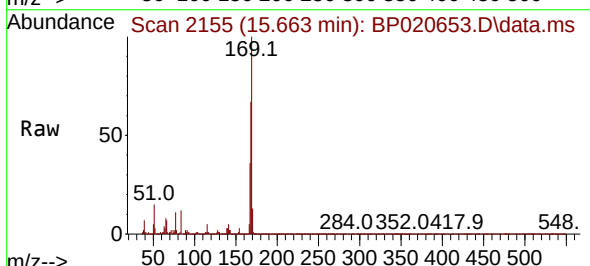
Manual Integrations
APPROVED

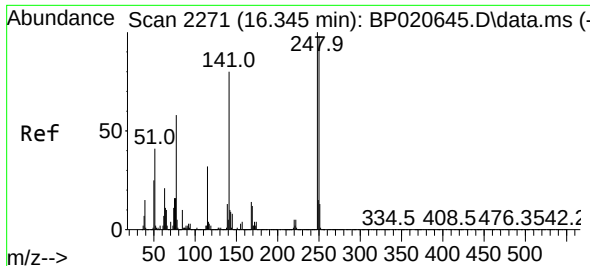
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#67
N-Nitrosodiphenylamine
Concen: 36.893 ng/ul
RT: 15.663 min Scan# 2155
Delta R.T. 0.006 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

Tgt Ion:169 Resp: 619513
Ion Ratio Lower Upper
169 100
168 67.2 52.7 79.1
167 36.4 28.2 42.4





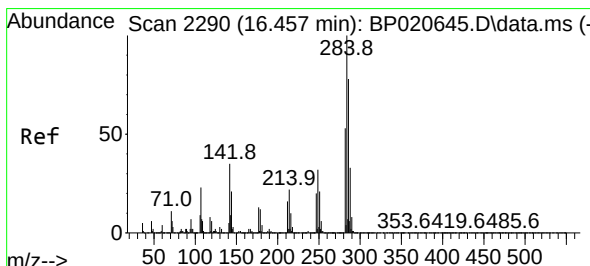
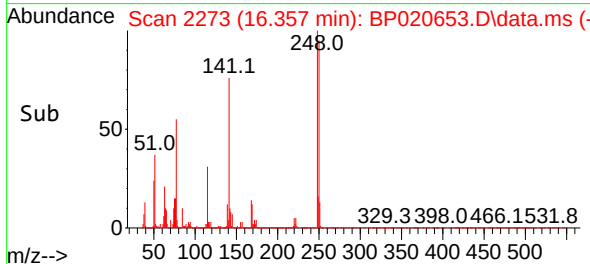
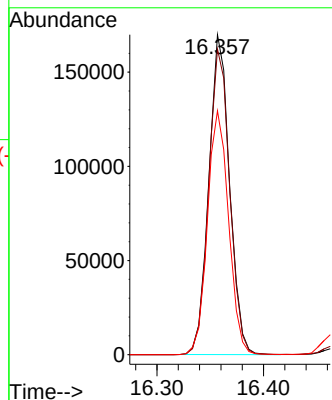
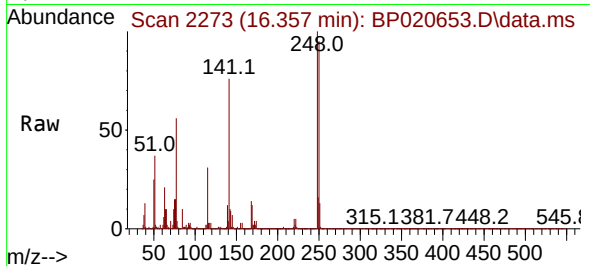
#68
4-Bromophenyl-phenylether
Concen: 36.247 ng/ul
RT: 16.357 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

Instrument :
BNA_P
ClientSampleId :
SLCS716

Tgt Ion:248 Resp: 23021
Ion Ratio Lower Upper
248 100
250 95.5 78.4 117.6
141 76.2 63.0 94.4

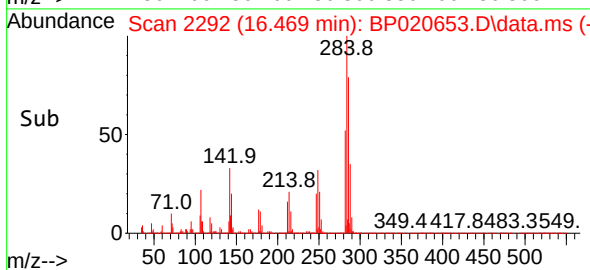
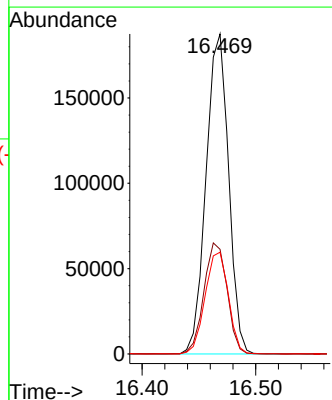
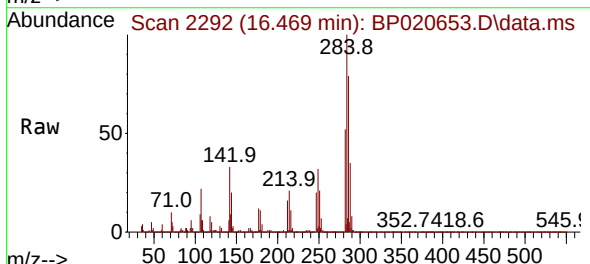
Manual Integrations
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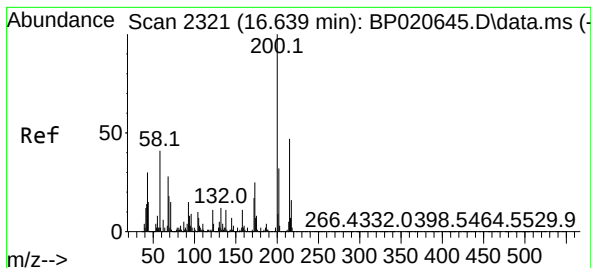
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#69
Hexachlorobenzene
Concen: 36.359 ng/ul
RT: 16.469 min Scan# 2292
Delta R.T. 0.012 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

Tgt Ion:284 Resp: 258504
Ion Ratio Lower Upper
284 100
142 32.7 29.6 44.4
249 31.8 26.5 39.7





#70

Atrazine

Concen: 13.820 ng/ul

RT: 16.633 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP020653.D

Acq: 26 Jun 2024 16:58

Instrument :

BNA_P

ClientSampleId :

SLCS716

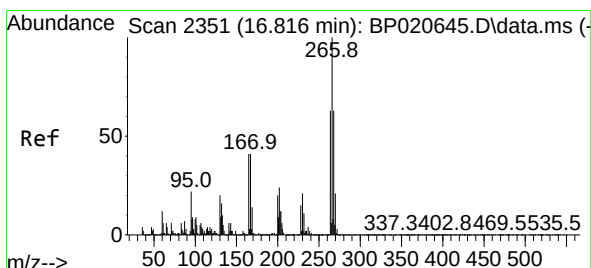
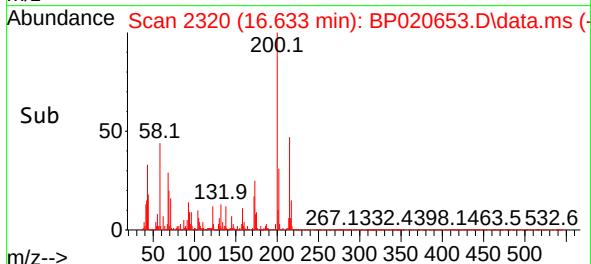
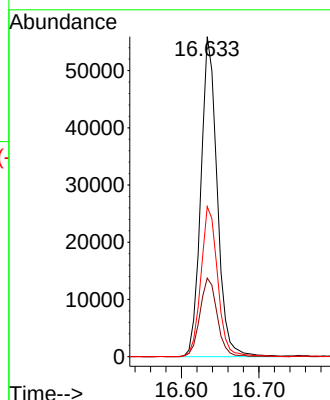
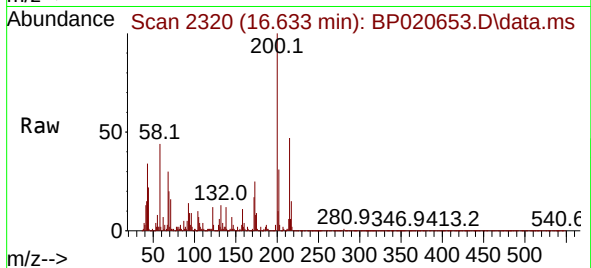
Tgt Ion:200	Resp: 81810
Ion Ratio	Lower Upper
200 100	
173 24.5	21.2 31.8
215 46.9	39.0 58.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/27/2024

Supervised By :mohammad ahmed 06/27/2024



#71

Pentachlorophenol

Concen: 33.694 ng/ul

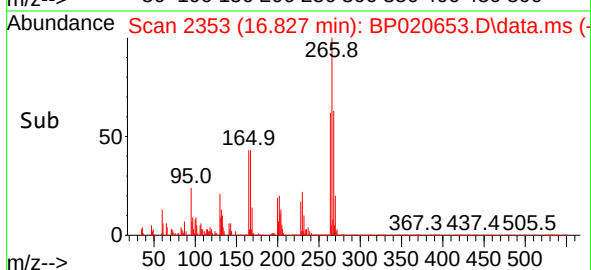
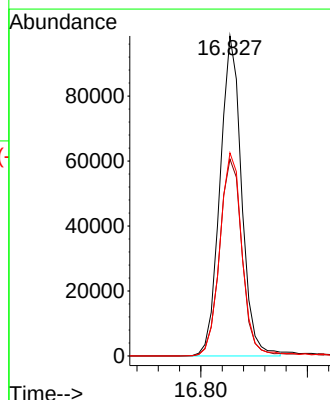
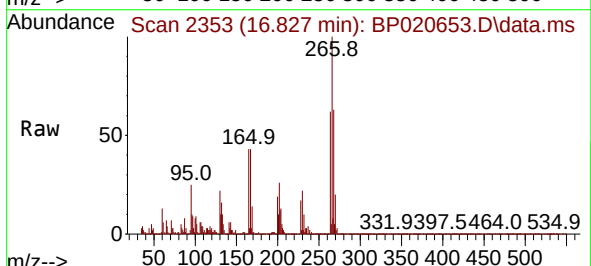
RT: 16.827 min Scan# 2353

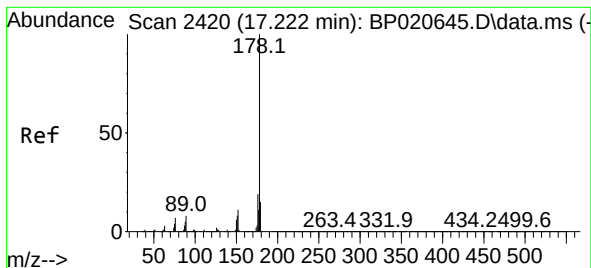
Delta R.T. 0.006 min

Lab File: BP020653.D

Acq: 26 Jun 2024 16:58

Tgt Ion:266	Resp: 137918
Ion Ratio	Lower Upper
266 100	
264 61.5	48.1 72.1
268 63.4	49.8 74.8





#72

Phenanthrene

Concen: 37.379 ng/u1

RT: 17.227 min Scan# 2420

Delta R.T. -0.000 min

Lab File: BP020653.D

Acq: 26 Jun 2024 16:58

Instrument :

BNA_P

ClientSampleId :

SLCS716

Tgt Ion:178 Resp: 111455

Ion Ratio Lower Upper

178 100

179 15.4 12.4 18.6

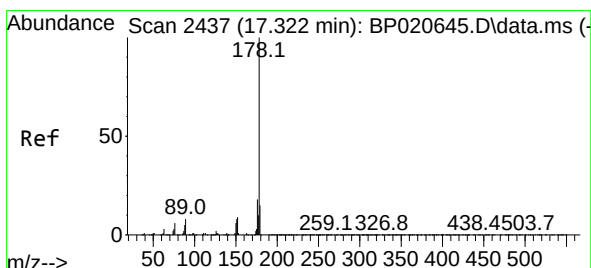
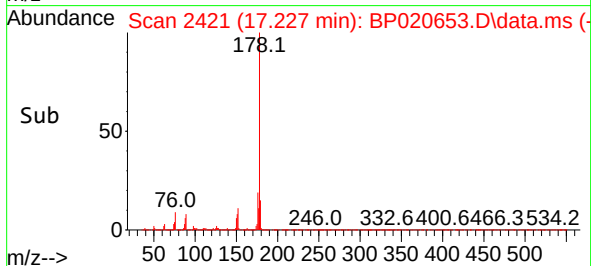
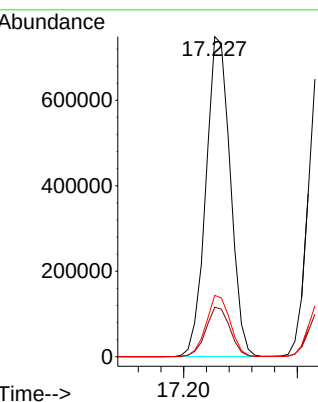
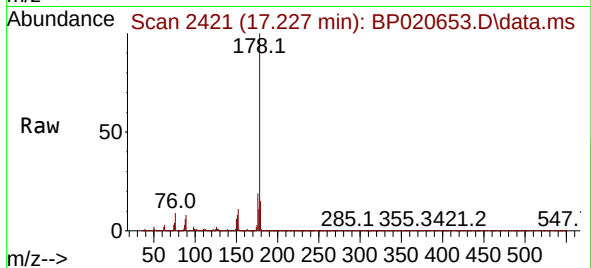
176 19.2 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/27/2024

Supervised By :mohammad ahmed 06/27/2024



#74

Anthracene

Concen: 35.963 ng/u1

RT: 17.321 min Scan# 2437

Delta R.T. 0.006 min

Lab File: BP020653.D

Acq: 26 Jun 2024 16:58

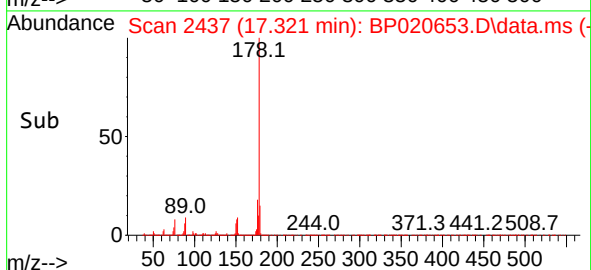
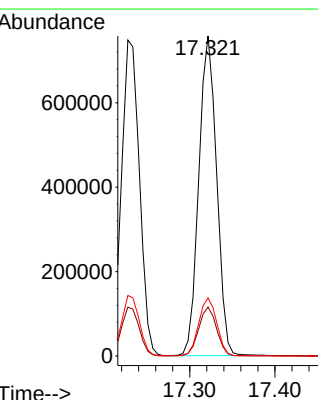
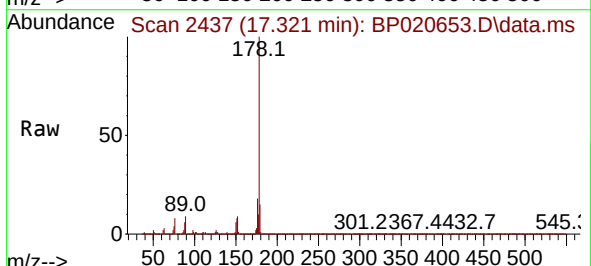
Tgt Ion:178 Resp: 1103034

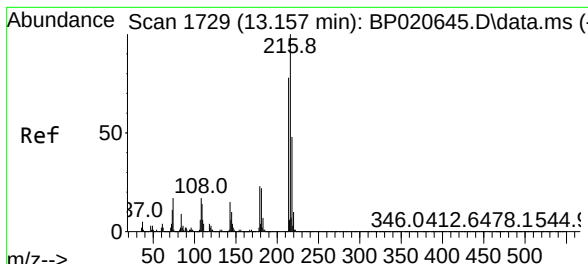
Ion Ratio Lower Upper

178 100

179 15.3 12.1 18.1

176 18.1 15.0 22.4



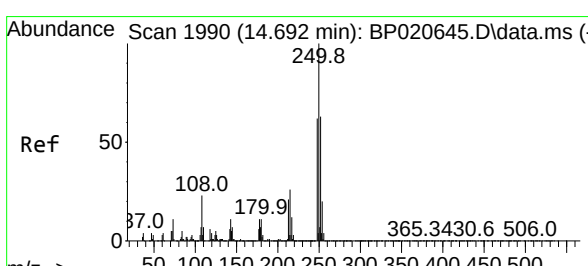
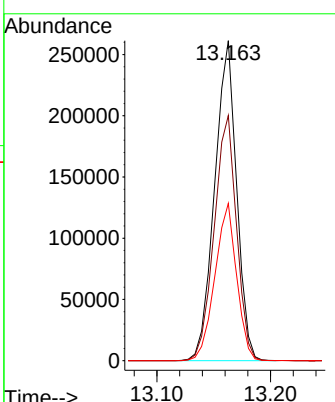
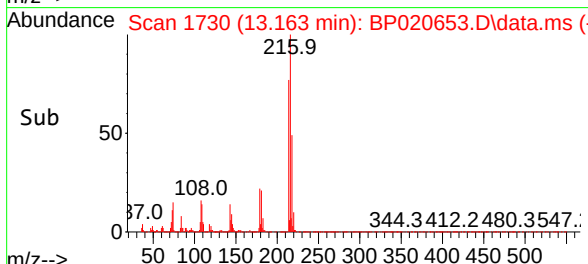
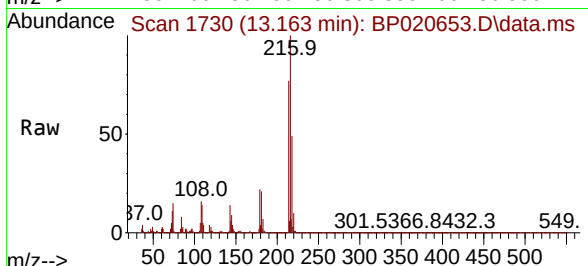


#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 38.049 ng/uL
 RT: 13.163 min Scan# 1729
 Delta R.T. 0.006 min
 Lab File: BP020653.D
 Acq: 26 Jun 2024 16:58

Instrument : BNA_P
 ClientSampleId : SLCS716

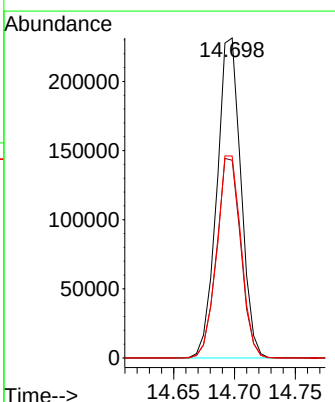
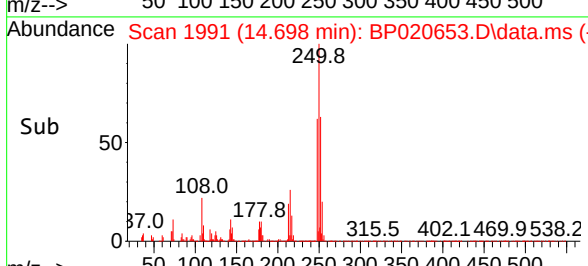
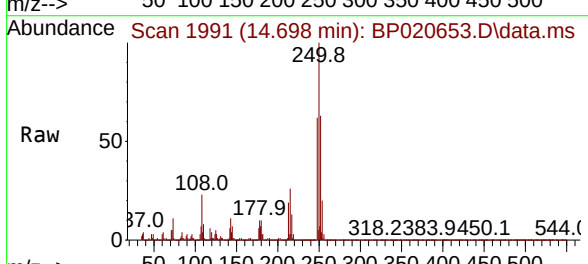
Tgt Ion:	216	Resp:	35168
Ion Ratio	Lower	Upper	
216	100		
214	76.6	61.1	91.7
218	49.1	38.0	57.0

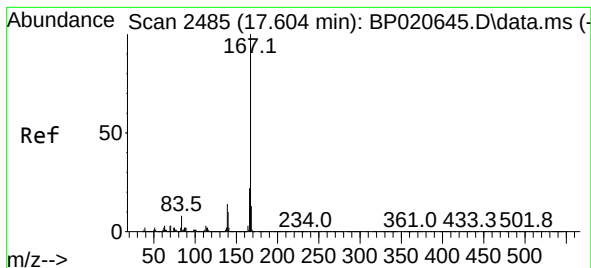
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 06/27/2024
 Supervised By :mohammad ahmed 06/27/2024



#76
 Pentachlorobenzene
 Concen: 35.999 ng/uL
 RT: 14.698 min Scan# 1991
 Delta R.T. 0.006 min
 Lab File: BP020653.D
 Acq: 26 Jun 2024 16:58

Tgt Ion:	250	Resp:	317125
Ion Ratio	Lower	Upper	
250	100		
248	61.8	50.6	75.8
252	63.1	51.8	77.8





#77

Carbazole

Concen: 39.573 ng/ul

RT: 17.604 min Scan# 2485

Delta R.T. -0.000 min

Lab File: BP020653.D

Acq: 26 Jun 2024 16:58

Instrument :

BNA_P

ClientSampleId :

SLCS716

Tgt Ion:167 Resp: 100170

Ion Ratio Lower Upper

167 100

166 21.3 17.2 25.8

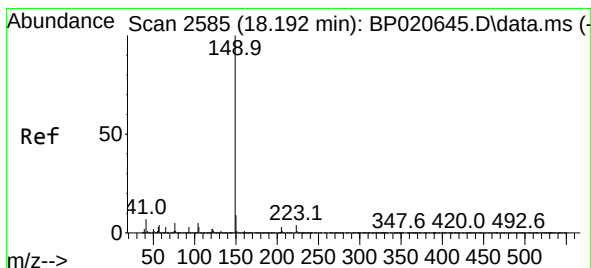
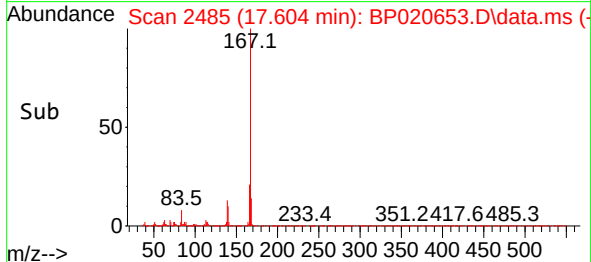
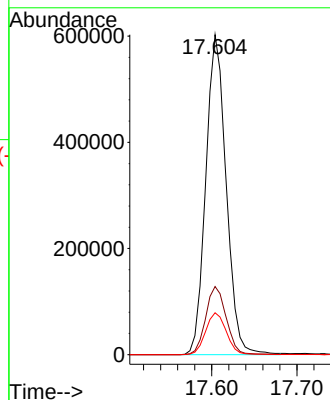
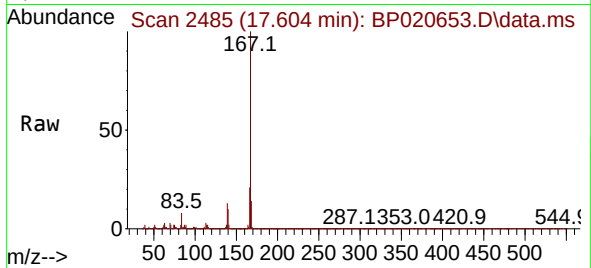
139 13.1 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/27/2024

Supervised By :mohammad ahmed 06/27/2024



#78

Di-n-butylphthalate

Concen: 37.830 ng/ul

RT: 18.204 min Scan# 2587

Delta R.T. -0.000 min

Lab File: BP020653.D

Acq: 26 Jun 2024 16:58

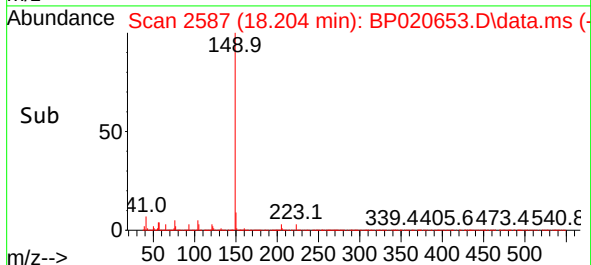
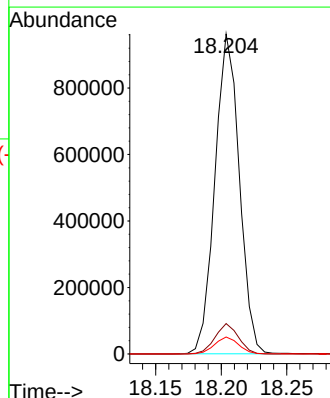
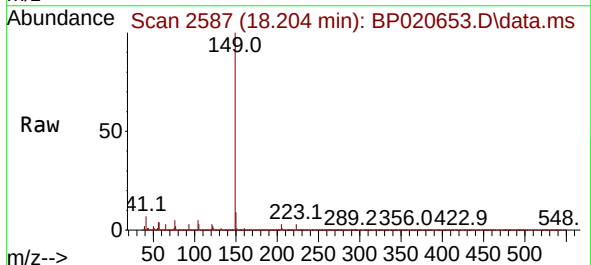
Tgt Ion:149 Resp: 1243718

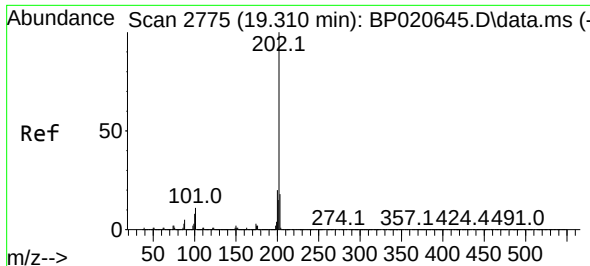
Ion Ratio Lower Upper

149 100

150 9.5 7.4 11.0

104 5.3 4.1 6.1





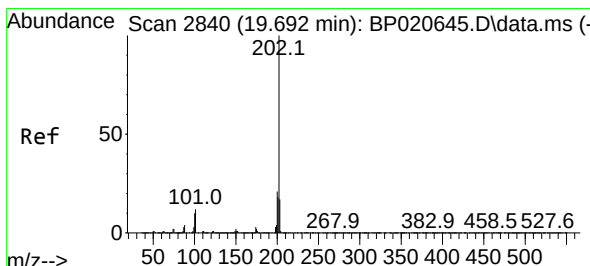
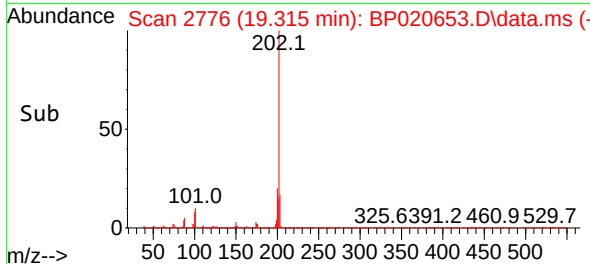
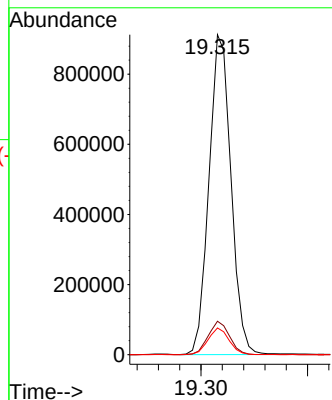
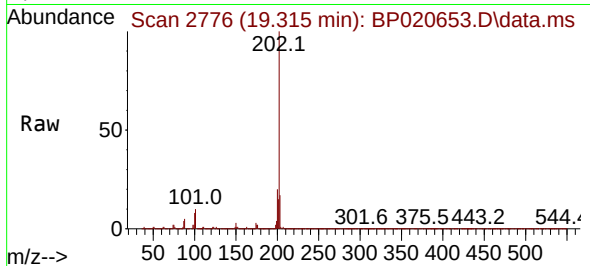
#80
Fluoranthene
Concen: 33.489 ng/u1
RT: 19.315 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

Instrument :
BNA_P
ClientSampleId :
SLCS716

Tgt Ion:202 Resp: 131189
Ion Ratio Lower Upper
202 100
101 10.5 8.2 12.4
100 8.3 6.6 10.0

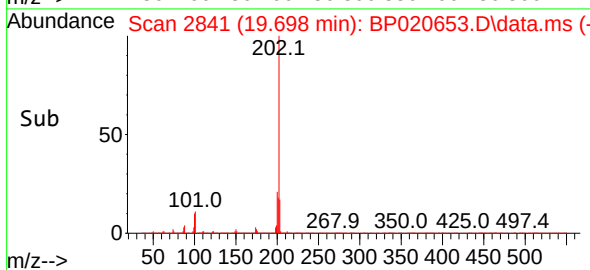
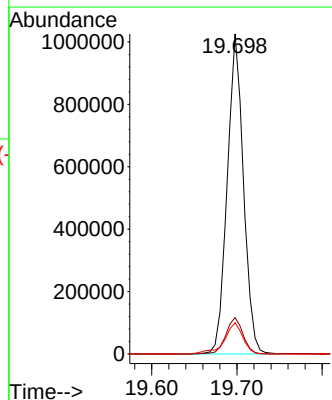
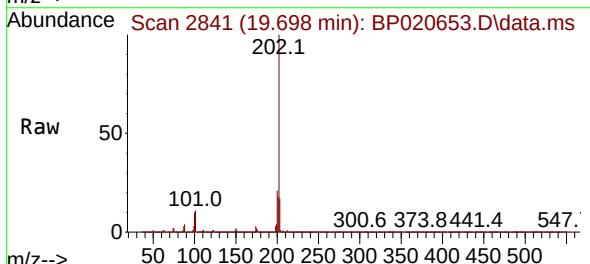
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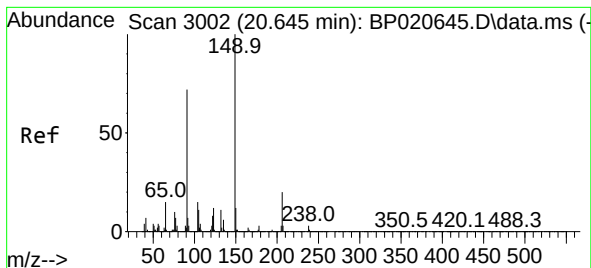
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#82
Pyrene
Concen: 33.832 ng/u1
RT: 19.698 min Scan# 2841
Delta R.T. -0.000 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

Tgt Ion:202 Resp: 1359222
Ion Ratio Lower Upper
202 100
101 11.3 9.8 14.8
100 9.8 7.9 11.9





#83

Butylbenzylphthalate

Concen: 37.678 ng/ul

RT: 20.657 min Scan# 3004

Delta R.T. -0.006 min

Lab File: BP020653.D

Acq: 26 Jun 2024 16:58

Instrument :

BNA_P

ClientSampleId :

SLCS716

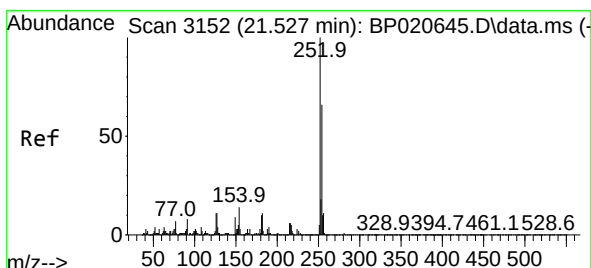
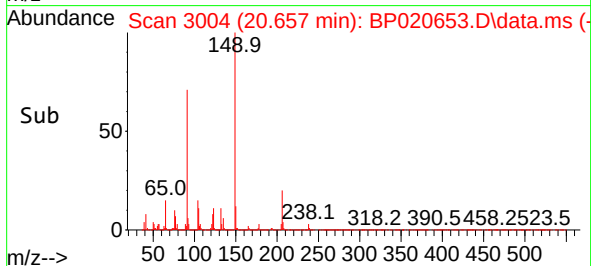
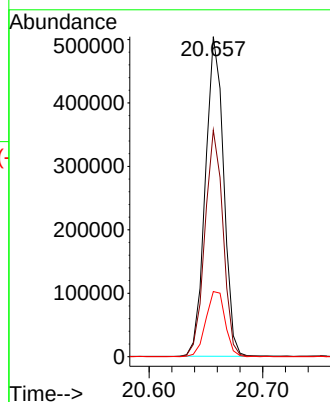
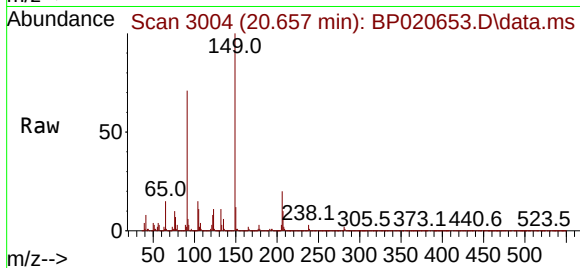
Tgt Ion:	149	Resp:	56208
Ion Ratio	Lower	Upper	
149	100		
91	70.8	58.0	87.0
206	20.4	17.3	25.9

Manual Integrations

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Reviewed By :Yogesh Patel 06/27/2024

Supervised By :mohammad ahmed 06/27/2024



#84

3,3'-Dichlorobenzidine

Concen: 38.197 ng/ul

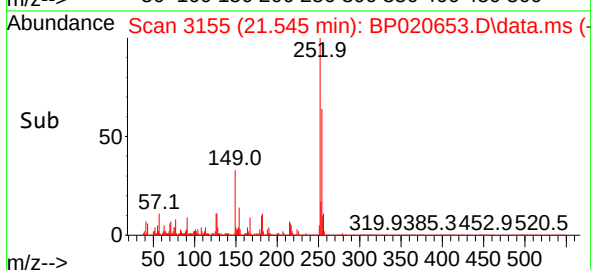
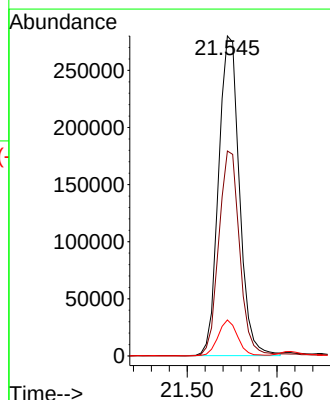
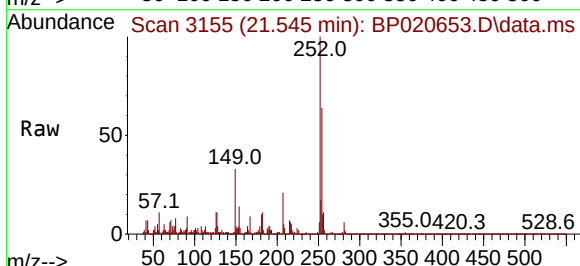
RT: 21.545 min Scan# 3155

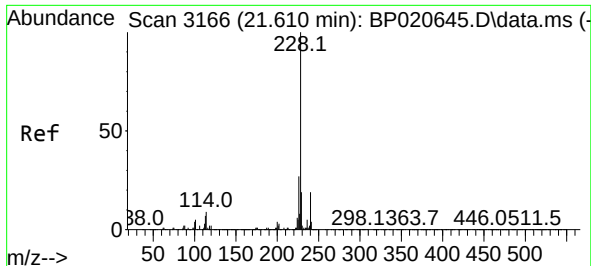
Delta R.T. -0.006 min

Lab File: BP020653.D

Acq: 26 Jun 2024 16:58

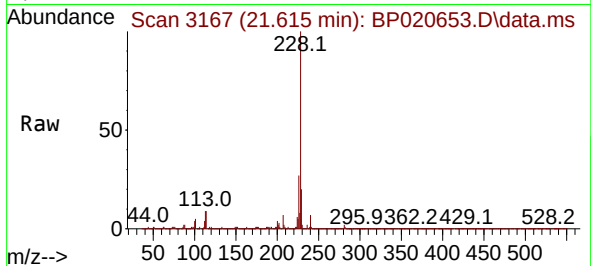
Tgt Ion:	252	Resp:	450825
Ion Ratio	Lower	Upper	
252	100		
254	64.0	53.0	79.6
126	11.2	8.5	12.7





#85
Benzo(a)anthracene
Concen: 36.569 ng/ul
RT: 21.615 min Scan# 3166
Delta R.T. -0.006 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

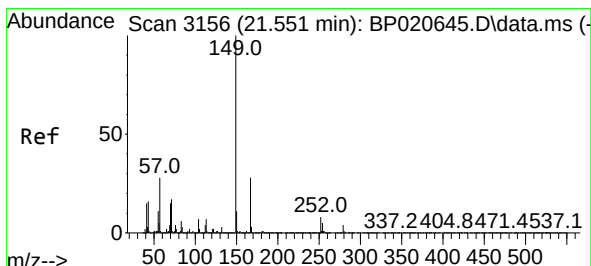
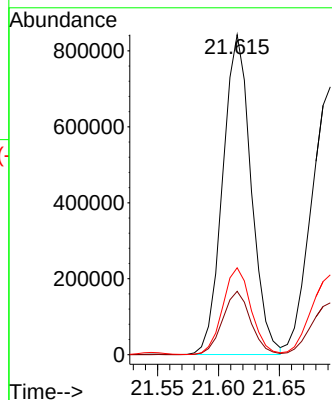
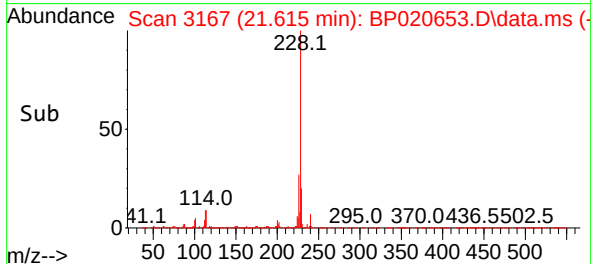
Instrument :
BNA_P
ClientSampleId :
SLCS716



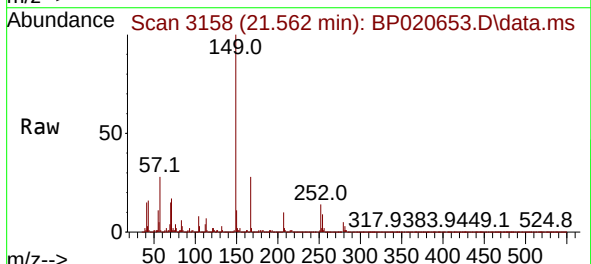
Tgt Ion:228 Resp: 136829
Ion Ratio Lower Upper
228 100
229 19.8 15.2 22.8
226 27.2 21.1 31.7

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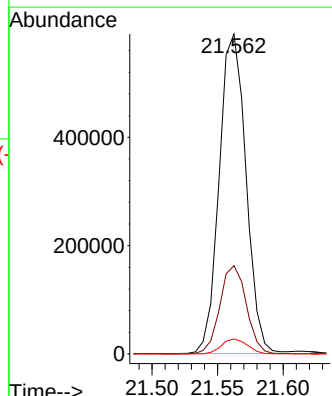
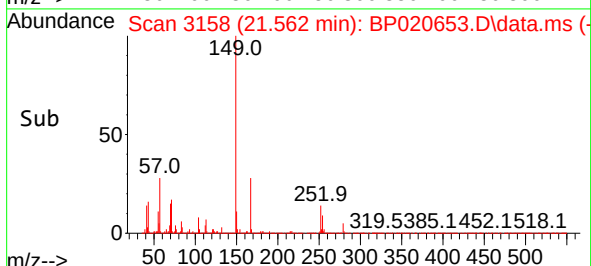
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024

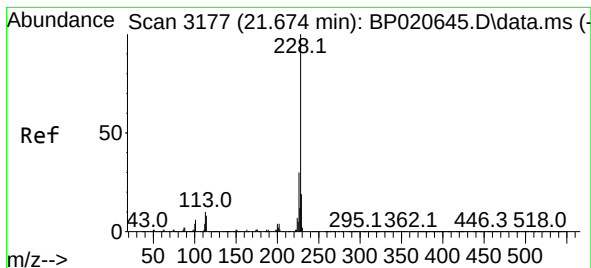


#86
Bis(2-ethylhexyl)phthalate
Concen: 36.089 ng/ul
RT: 21.562 min Scan# 3158
Delta R.T. -0.006 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58



Tgt Ion:149 Resp: 835897
Ion Ratio Lower Upper
149 100
167 27.6 22.0 33.0
279 4.7 3.3 4.9





#87

Chrysene

Concen: 37.207 ng/ul

RT: 21.692 min Scan# 3177

Delta R.T. -0.000 min

Lab File: BP020653.D

Acq: 26 Jun 2024 16:58

Instrument :

BNA_P

ClientSampleId :

SLCS716

Tgt Ion:228 Resp: 1315909

Ion Ratio Lower Upper

228 100

226 29.8 23.8 35.6

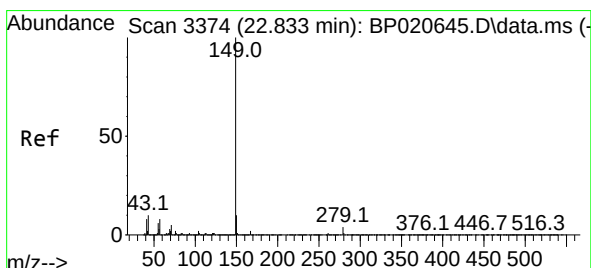
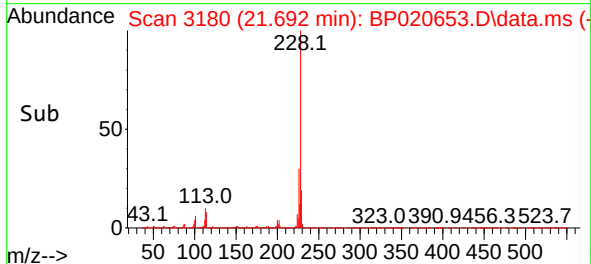
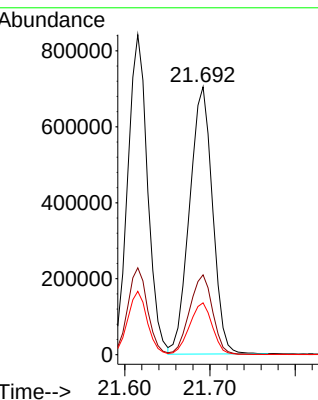
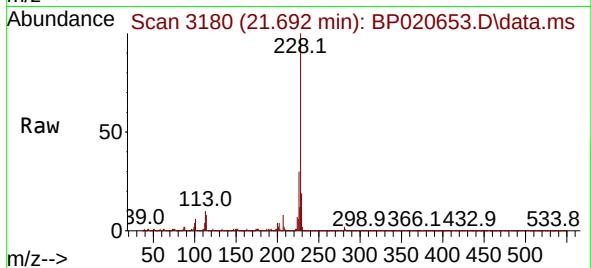
229 19.4 16.1 24.1

Manual Integrations

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Reviewed By :Yogesh Patel 06/27/2024

Supervised By :mohammad ahmed 06/27/2024



#89

Di-n-octyl phthalate

Concen: 35.059 ng/ul

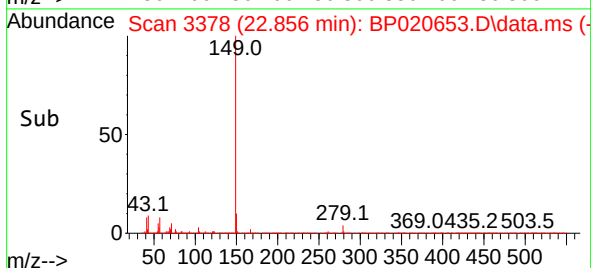
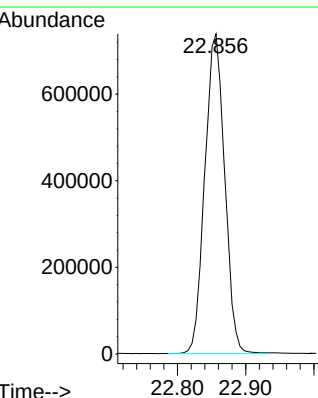
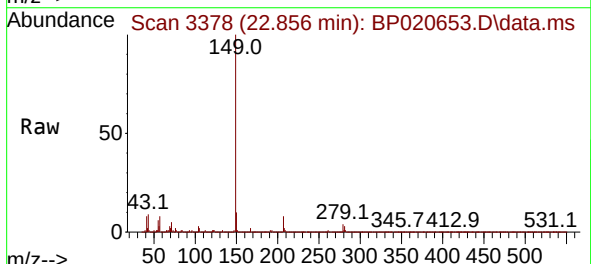
RT: 22.856 min Scan# 3378

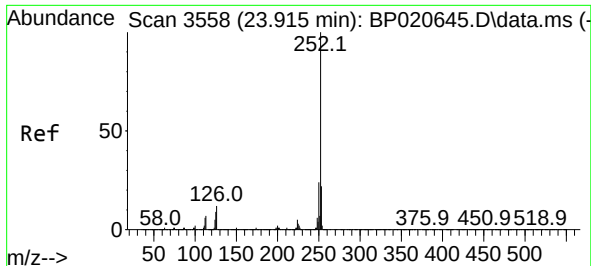
Delta R.T. -0.006 min

Lab File: BP020653.D

Acq: 26 Jun 2024 16:58

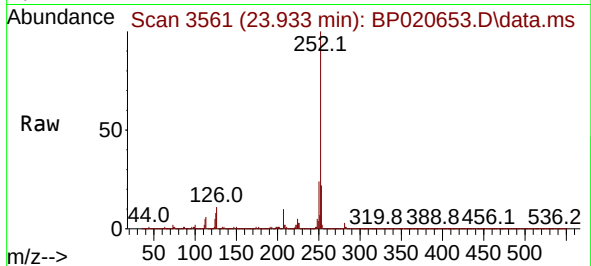
Tgt Ion:149 Resp: 1498728





#90
Benzo(b)fluoranthene
Concen: 36.341 ng/ul
RT: 23.933 min Scan# 3561
Delta R.T. -0.006 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

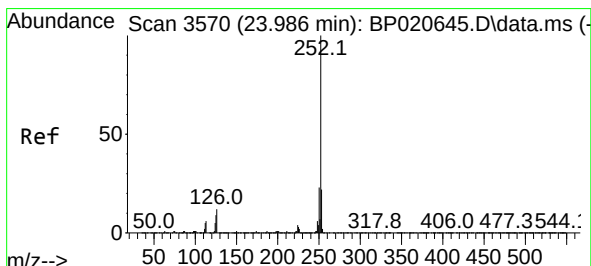
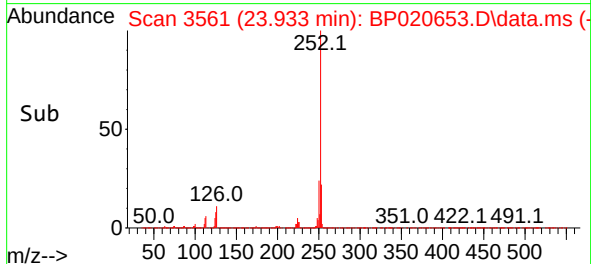
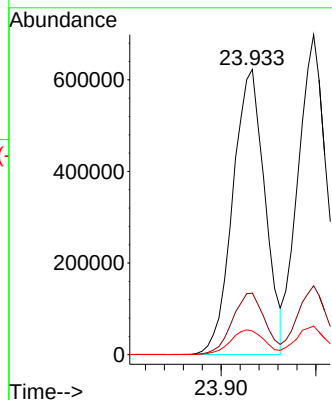
Instrument :
BNA_P
ClientSampleId :
SLCS716



Tgt Ion:252 Resp: 146605
Ion Ratio Lower Upper
252 100
253 21.6 17.5 26.3
125 8.3 7.9 11.9

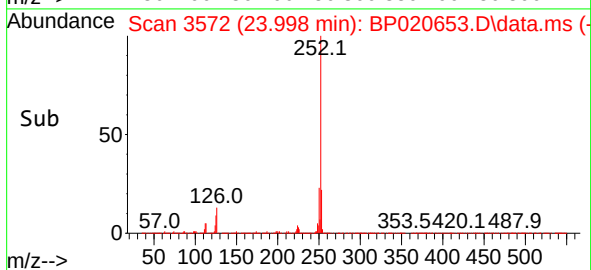
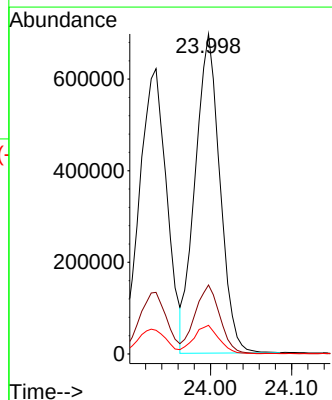
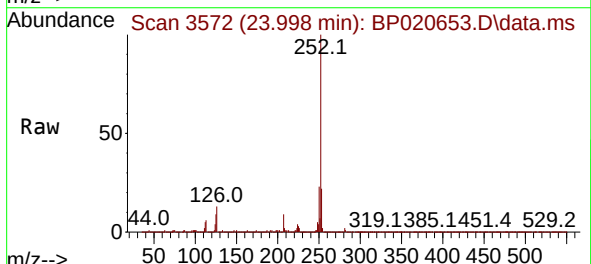
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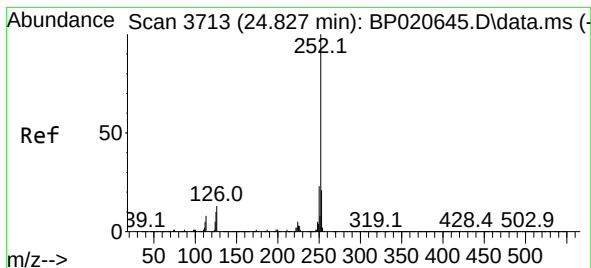
Reviewed By :Yogesh Patel 06/27/2024
Supervised By :mohammad ahmed 06/27/2024



#91
Benzo(k)fluoranthene
Concen: 36.133 ng/ul
RT: 23.998 min Scan# 3572
Delta R.T. -0.006 min
Lab File: BP020653.D
Acq: 26 Jun 2024 16:58

Tgt Ion:252 Resp: 1474490
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 9.0 7.9 11.9





#93

Benzo(a)pyrene

Concen: 34.457 ng/ul

RT: 24.833 min Scan# 31

Delta R.T. -0.012 min

Lab File: BP020653.D

Acq: 26 Jun 2024 16:58

Instrument :

BNA_P

ClientSampleId :

SLCS716

Tgt Ion:252 Resp: 131217

Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.2

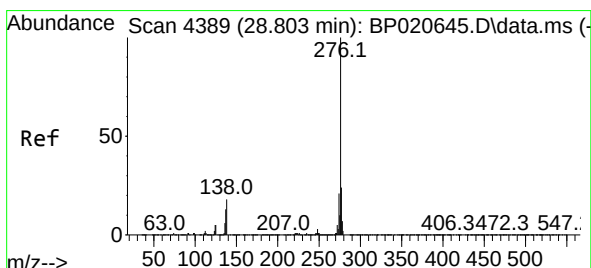
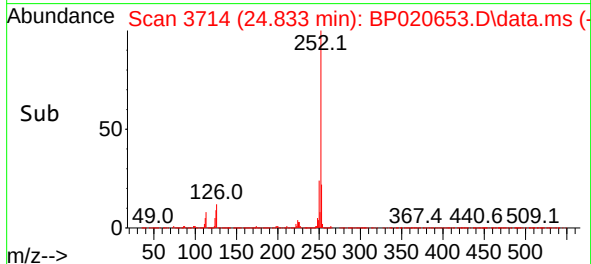
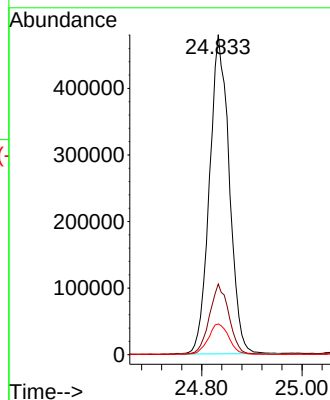
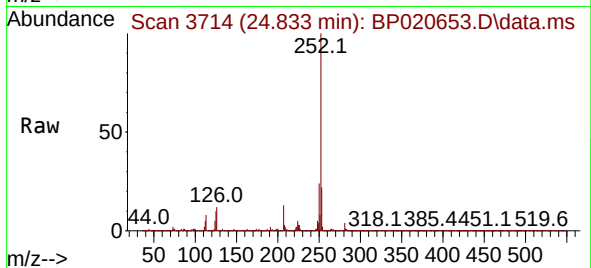
125 9.6 8.7 13.1

Manual Integrations

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Reviewed By :Yogesh Patel 06/27/2024

Supervised By :mohammad ahmed 06/27/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 38.687 ng/ul m

RT: 28.791 min Scan# 4387

Delta R.T. -0.024 min

Lab File: BP020653.D

Acq: 26 Jun 2024 16:58

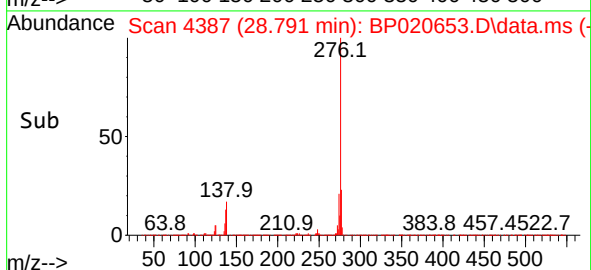
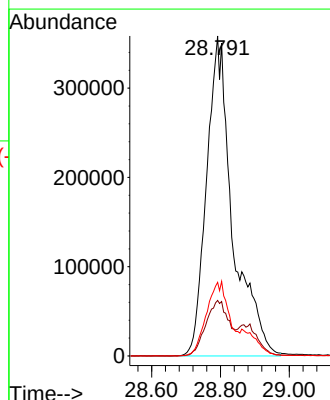
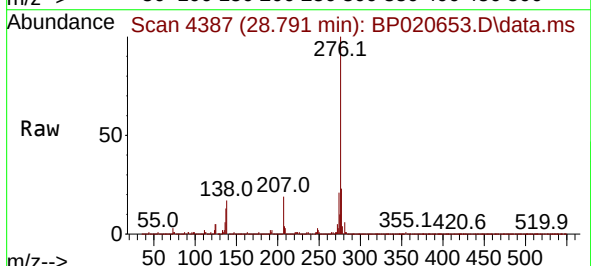
Tgt Ion:276 Resp: 1889717

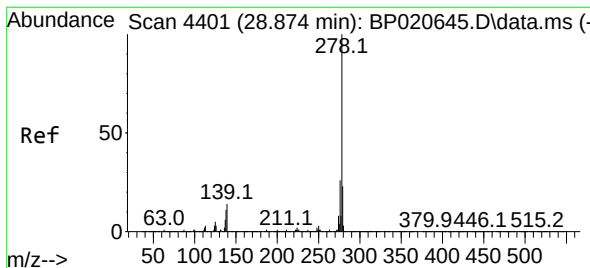
Ion Ratio Lower Upper

276 100

138 17.3 15.2 22.8

277 23.0 19.0 28.4





#95

Dibenzo(a,h)anthracene

Concen: 38.432 ng/ul m

RT: 28.868 min Scan# 4401

Delta R.T. -0.030 min

Lab File: BP020653.D

Acq: 26 Jun 2024 16:58

Instrument :

BNA_P

ClientSampleId :

SLCS716

Tgt Ion:278 Resp: 154286

Ion Ratio Lower Upper

278 100

139 14.4 11.1 16.7

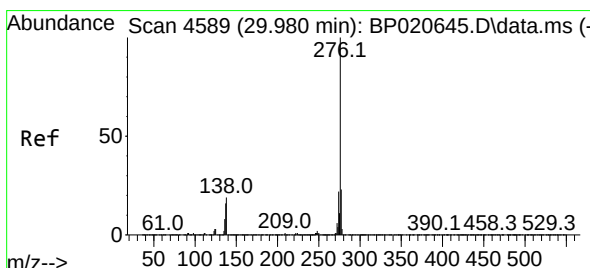
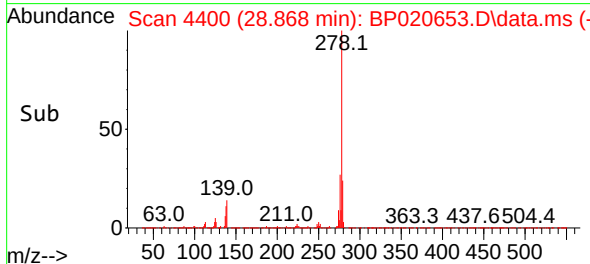
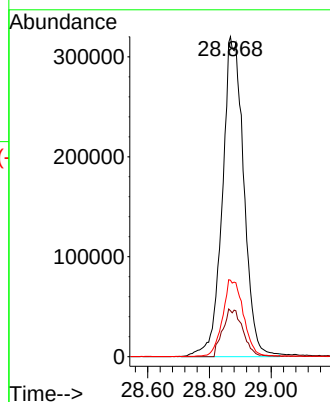
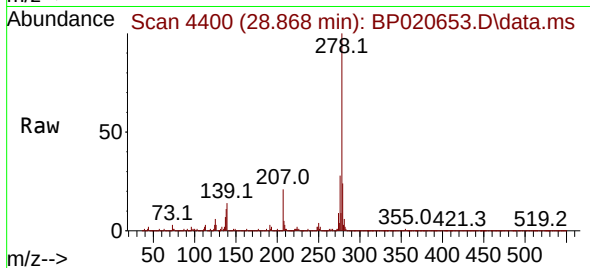
279 23.9 18.7 28.1

Manual Integrations

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Reviewed By :Yogesh Patel 06/27/2024

Supervised By :mohammad ahmed 06/27/2024



#96

Benzo(g,h,i)perylene

Concen: 37.586 ng/ul m

RT: 30.009 min Scan# 4594

Delta R.T. 0.006 min

Lab File: BP020653.D

Acq: 26 Jun 2024 16:58

Tgt Ion:276 Resp: 1498947

Ion Ratio Lower Upper

276 100

138 20.4 16.4 24.6

277 23.1 18.7 28.1

