

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
 Data File : BP020679.D
 Acq On : 28 Jun 2024 04:07
 Operator : MA/JU
 Sample : PB161614BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS614

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/28/2024
 Supervised By :mohammad ahmed 06/29/2024

Quant Time: Jun 28 04:46:11 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	7.746	152	233170	20.000	ng/u1	0.00
20) Naphthalene-d8	10.522	136	964549	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.381	164	607679	20.000	ng/u1	0.01
64) Phenanthrene-d10	17.198	188	1041717	20.000	ng/u1	0.01
79) Chrysene-d12	21.663	240	682743	20.000	ng/u1	0.02
88) Perylene-d12	25.033	264	888848	20.000	ng/u1	0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	32426	5.972	ng/uL	0.00
4) Pyridine-d5	3.687	84	461257	29.147	ng/u1	0.00
7) Phenol-d5	6.934	99	680851	35.601	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.093	67	398346	32.856	ng/u1	0.00
11) 2-Chlorophenol-d4	7.293	132	548116	35.068	ng/u1	0.00
15) 4-Methylphenol-d8	8.452	113	540303	34.786	ng/u1	0.00
21) Nitrobenzene-d5	8.899	128	272845	38.314	ng/u1	0.00
24) 2-Nitrophenol-d4	9.610	143	311450	43.704	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.151	165	565071	38.494	ng/u1	0.01
31) 4-Chloroaniline-d4	10.657	131	698359	33.947	ng/u1	0.00
46) Dimethylphthalate-d6	13.792	166	1614464	38.211	ng/u1	0.01
49) Acenaphthylene-d8	14.075	160	1814614	35.993	ng/u1	0.01
54) 4-Nitrophenol-d4	14.604	143	238458	36.938	ng/u1	0.01
60) Fluorene-d10	15.392	176	1276445	35.902	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.522	200	220374	41.979	ng/u1	0.02
73) Anthracene-d10	17.298	188	1646189	35.211	ng/u1	0.02
81) Pyrene-d10	19.686	212	1485763	36.224	ng/u1	0.02
92) Benzo(a)pyrene-d12	24.815	264	1633399	37.778	ng/u1	0.05
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.311	88	64675	10.644	ng/uL	96
5) Pyridine	3.705	79	463599	28.281	ng/u1	98
6) Benzaldehyde	6.910	77	391293	40.459	ng/u1	97
8) Phenol	6.963	94	669614	34.335	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.181	93	524116	32.461	ng/u1	99
12) 2-Chlorophenol	7.322	128	547884	34.870	ng/u1	98
13) 2-Methylphenol	8.187	108	503323	33.638	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.269	45	757891	30.887	ng/u1	99
16) Acetophenone	8.563	105	839117	33.829	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.552	70	425796	32.295	ng/u1	99
18) 4-Methylphenol	8.516	108	551674	34.831	ng/u1	99
19) Hexachloroethane	8.810	117	228154	33.450	ng/u1	94
22) Nitrobenzene	8.940	77	625317	33.873	ng/u1	97
23) Isophorone	9.469	82	1211192	33.113	ng/u1	98
25) 2-Nitrophenol	9.640	139	319239	41.481	ng/u1	95
26) 2,4-Dimethylphenol	9.704	107	410389	22.896	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.934	93	725208	33.327	ng/u1	99
29) 2,4-Dichlorophenol	10.175	162	545293	37.530	ng/u1	98
30) Naphthalene	10.569	128	1720497	33.326	ng/u1	100
32) 4-Chloroaniline	10.681	127	625350	31.573	ng/u1	100
33) Hexachlorobutadiene	10.846	225	385842	35.520	ng/u1	98
34) Caprolactam	11.487	113	175408m	39.671	ng/u1	
35) 4-Chloro-3-methylphenol	11.816	107	602459	37.554	ng/u1	97
36) 2-Methylnaphthalene	12.181	142	1208965	34.958	ng/u1	100

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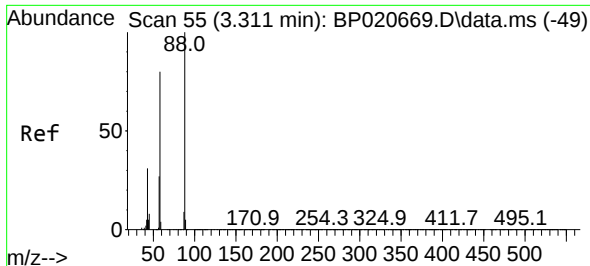
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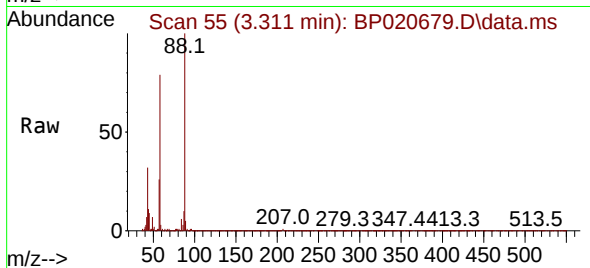
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.404	142	1188911	33.629	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.551	216	711446	36.619	ng/ul	100
40) Hexachlorocyclopentadiene	12.528	237	238802	19.748	ng/ul	98
41) 2,4,6-Trichlorophenol	12.798	196	433707	37.420	ng/ul	99
42) 2,4,5-Trichlorophenol	12.881	196	472490	39.306	ng/ul	98
43) 1,1'-Biphenyl	13.204	154	1574807	34.652	ng/ul	99
44) 2-Chloronaphthalene	13.240	162	1242006	34.698	ng/ul	100
45) 2-Nitroaniline	13.463	65	370375	41.081	ng/ul	91
47) Dimethylphthalate	13.839	163	1585466	36.838	ng/ul	99
48) 2,6-Dinitrotoluene	13.951	165	330513	43.066	ng/ul	93
50) Acenaphthylene	14.104	152	1941041	34.084	ng/ul	99
51) 3-Nitroaniline	14.292	138	307118	43.057	ng/ul	96
52) Acenaphthene	14.451	153	1275150	33.754	ng/ul	98
53) 2,4-Dinitrophenol	14.516	184	150766	37.873	ng/ul	99
55) 4-Nitrophenol	14.616	109	199644	34.558	ng/ul	98
56) Dibenzofuran	14.787	168	1775160	34.871	ng/ul	99
57) 2,4-Dinitrotoluene	14.763	165	437966	41.343	ng/ul#	97
58) 2,3,4,6-Tetrachlorophenol	15.016	232	355177	35.774	ng/ul	96
59) Diethylphthalate	15.234	149	1551272	36.540	ng/ul	99
61) Fluorene	15.451	166	1400461	34.240	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.445	204	747914	35.042	ng/ul	99
63) 4-Nitroaniline	15.481	138	291877	43.116	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.539	198	229281	40.772	ng/ul	91
67) N-Nitrosodiphenylamine	15.675	169	1195844	38.926	ng/ul	99
68) 4-Bromophenyl-phenylether	16.369	248	461594	39.726	ng/ul	96
69) Hexachlorobenzene	16.475	284	501713	38.572	ng/ul	92
70) Atrazine	16.663	200	214451	19.801	ng/ul	99
71) Pentachlorophenol	16.833	266	253044	33.791	ng/ul	97
72) Phenanthrene	17.239	178	1924088	35.272	ng/ul	99
74) Anthracene	17.333	178	1876951	33.450	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.157	216	679934	40.210	ng/uL	99
76) Pentachlorobenzene	14.698	250	652976	40.516	ng/uL	99
77) Carbazole	17.622	167	1580889	34.138	ng/ul	100
78) Di-n-butylphthalate	18.210	149	2224072	36.977	ng/ul	100
80) Fluoranthene	19.333	202	1789298	35.713	ng/ul	99
82) Pyrene	19.716	202	1752500	34.106	ng/ul	99
83) Butylbenzylphthalate	20.669	149	697613	36.563	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.569	252	529688	35.090	ng/ul	97
85) Benzo(a)anthracene	21.645	228	1704907	35.627	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.574	149	918925	31.020	ng/ul	99
87) Chrysene	21.710	228	1617223	35.753	ng/ul	100
89) Di-n-octyl phthalate	22.874	149	1678550	29.417	ng/ul	100
90) Benzo(b)fluoranthene	23.968	252	1918259	35.624	ng/ul	98
91) Benzo(k)fluoranthene	24.045	252	1908271	35.034	ng/ul	98
93) Benzo(a)pyrene	24.874	252	1733378	34.101	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.886	276	2458432m	37.707	ng/ul	
95) Dibenzo(a,h)anthracene	28.950	278	2013652m	37.578	ng/ul	
96) Benzo(g,h,i)perylene	30.056	276	1942959	36.499	ng/ul	98

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



#2
1,4-Dioxane
Concen: 10.644 ng/uL
RT: 3.311 min Scan# 55
Delta R.T. -0.000 min
Lab File: BP020679.D
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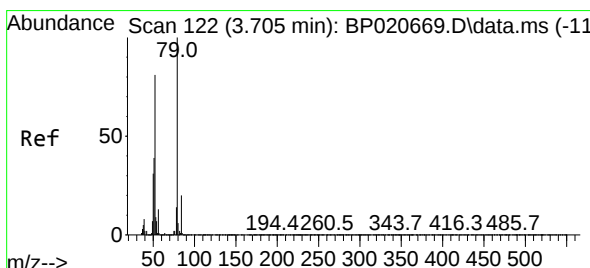
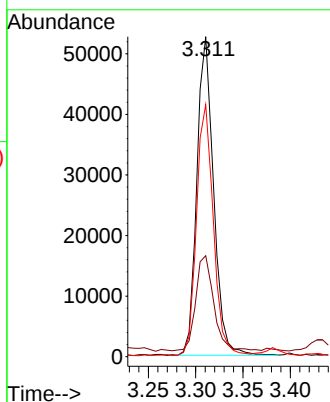
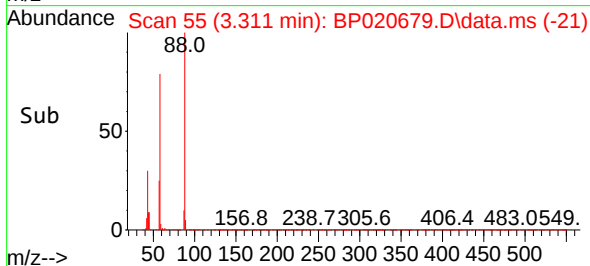
Instrument :
BNA_P
ClientSampleId :
SLCS614



Tgt Ion: 88 Resp: 64679
Ion Ratio Lower Upper
88 100
43 31.6 28.1 42.1
58 78.7 61.1 91.7

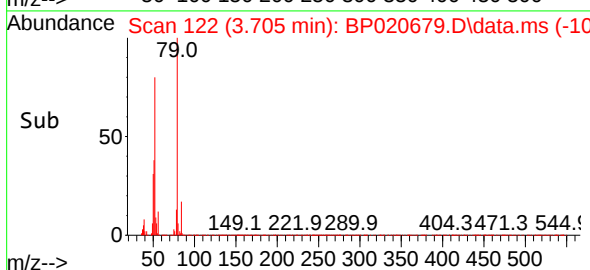
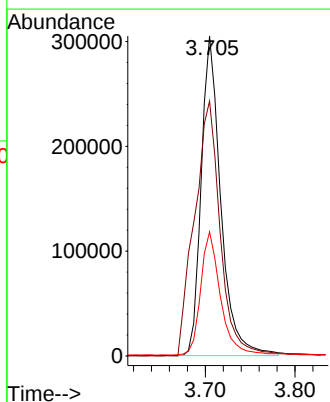
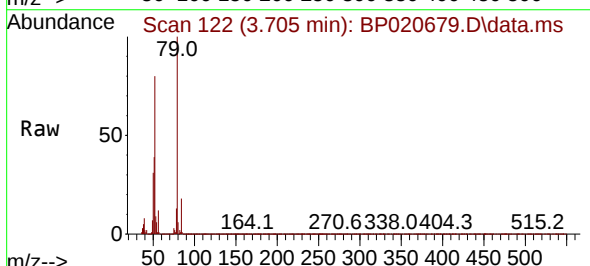
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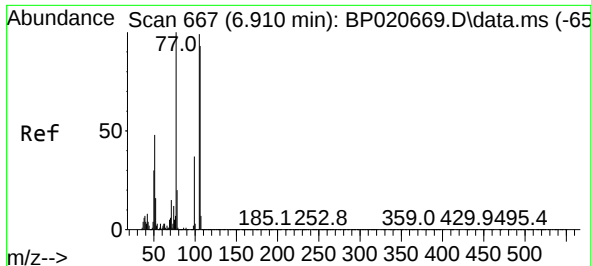
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#5
Pyridine
Concen: 28.281 ng/uL
RT: 3.705 min Scan# 122
Delta R.T. -0.006 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

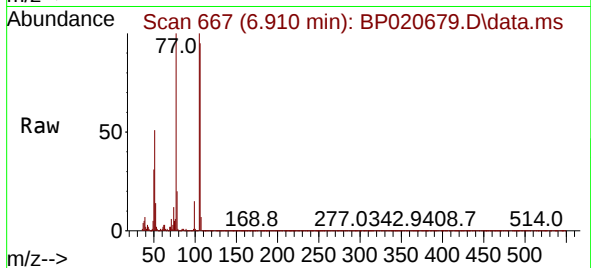
Tgt Ion: 79 Resp: 463599
Ion Ratio Lower Upper
79 100
52 79.7 64.6 97.0
51 38.8 32.0 48.0





#6
Benzaldehyde
Concen: 40.459 ng/ul
RT: 6.910 min Scan# 60
Delta R.T. -0.000 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

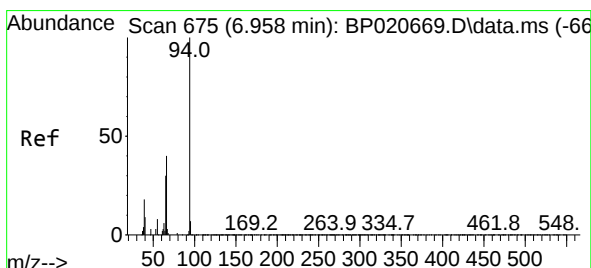
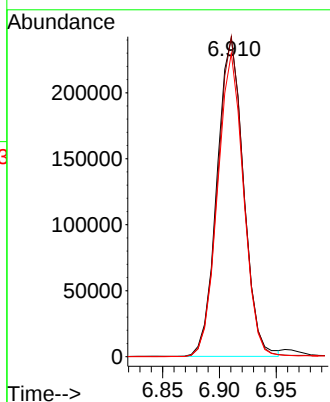
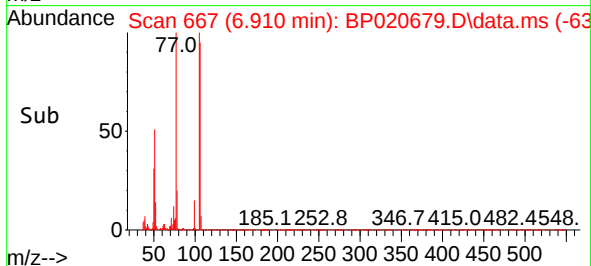
Instrument :
BNA_P
ClientSampleId :
SLCS614



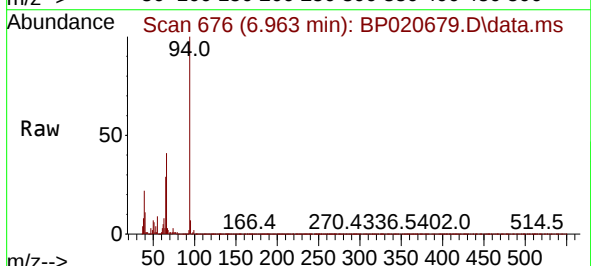
Tgt Ion: 77 Resp: 39129
Ion Ratio Lower Upper
77 100
105 100.5 78.2 117.2
106 95.3 73.2 109.8

Manual Integrations
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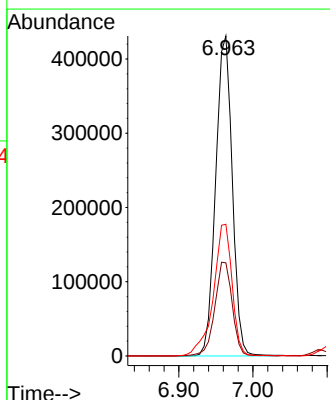
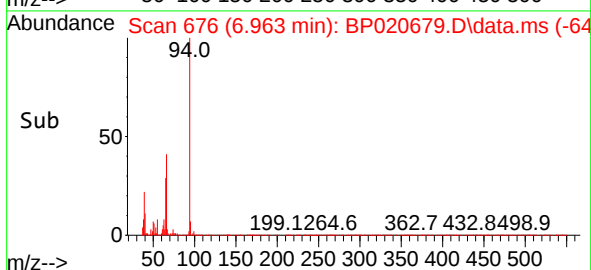
Reviewed By :Yogesh Patel 06/28/2024
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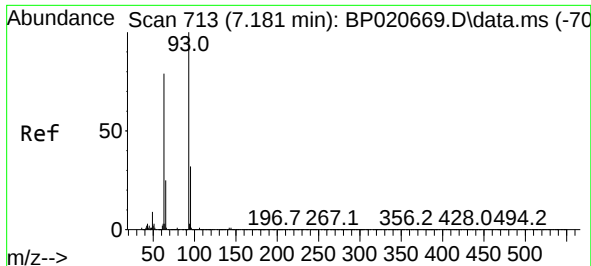


#8
Phenol
Concen: 34.335 ng/ul
RT: 6.963 min Scan# 676
Delta R.T. 0.012 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07



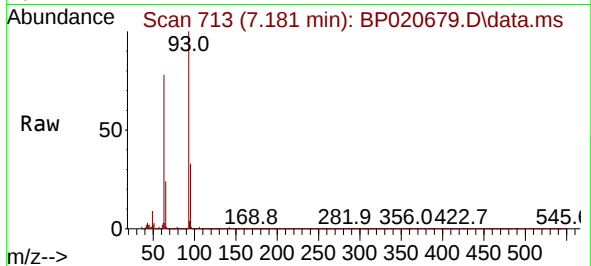
Tgt Ion: 94 Resp: 669614
Ion Ratio Lower Upper
94 100
65 29.1 24.2 36.2
66 41.2 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 32.461 ng/ul
RT: 7.181 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

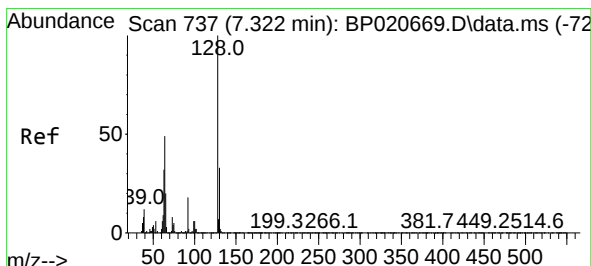
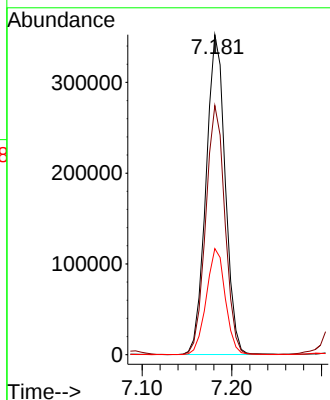
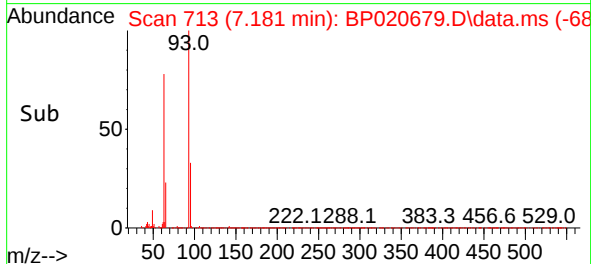
Instrument :
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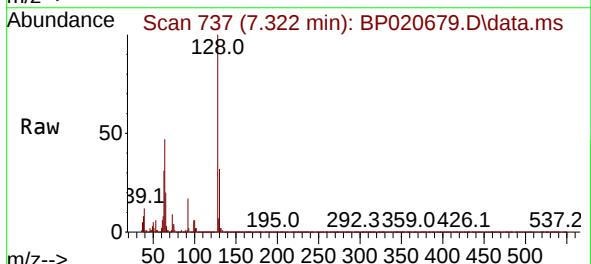
Tgt Ion: 93 Resp: 524110
Ion Ratio Lower Upper
93 100
63 77.8 63.4 95.2
95 33.2 27.0 40.4

Manual Integrations
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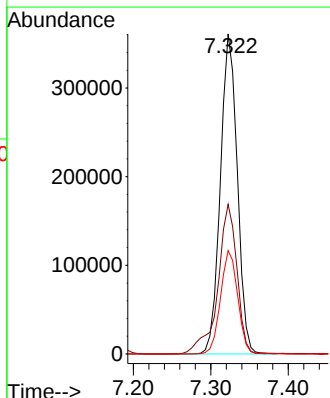
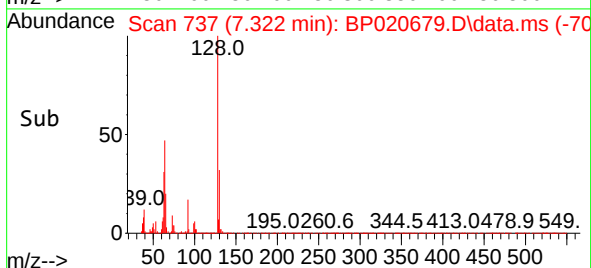
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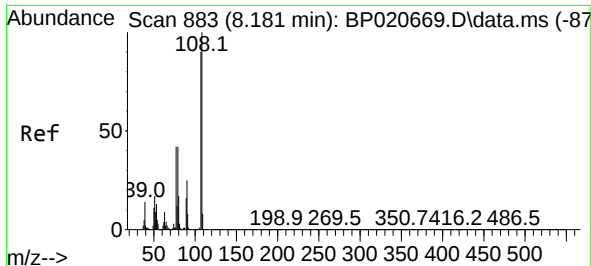


#12
2-Chlorophenol
Concen: 34.870 ng/ul
RT: 7.322 min Scan# 737
Delta R.T. -0.000 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07



Tgt Ion:128 Resp: 547884
Ion Ratio Lower Upper
128 100
64 46.8 39.4 59.2
130 32.3 25.9 38.9





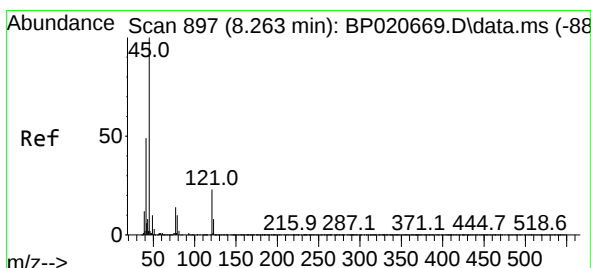
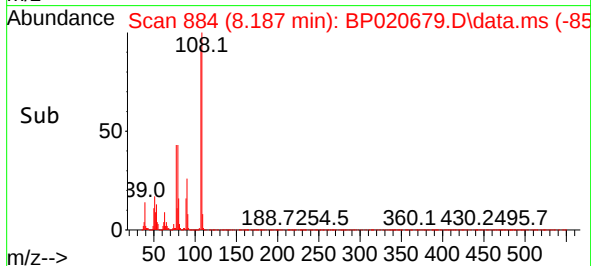
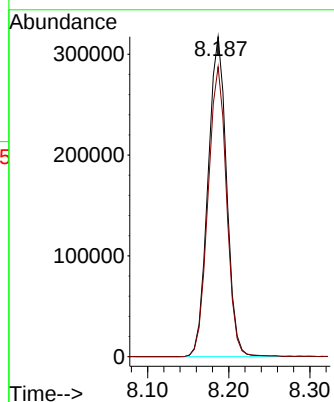
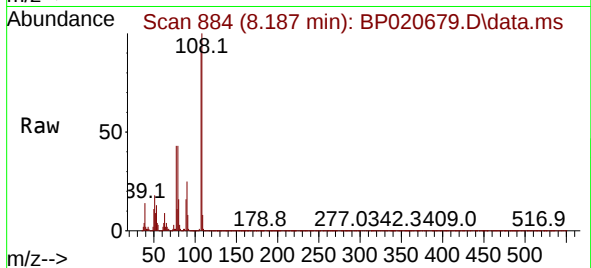
#13
2-Methylphenol
Concen: 33.638 ng/ul
RT: 8.187 min Scan# 883
Delta R.T. -0.000 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

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Tgt Ion:108 Resp: 50332
Ion Ratio Lower Upper
108 100
107 90.6 71.7 107.5

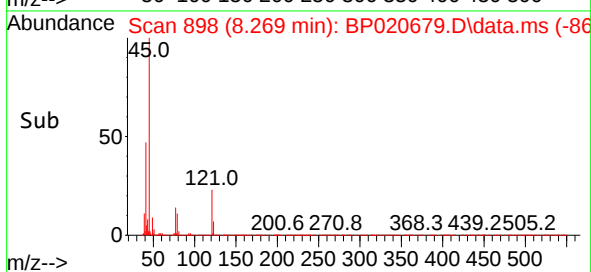
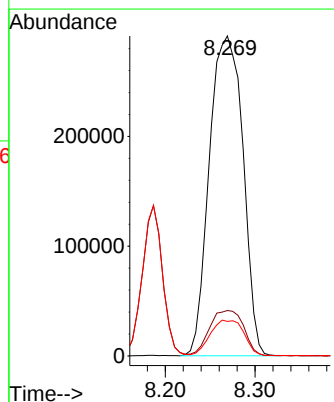
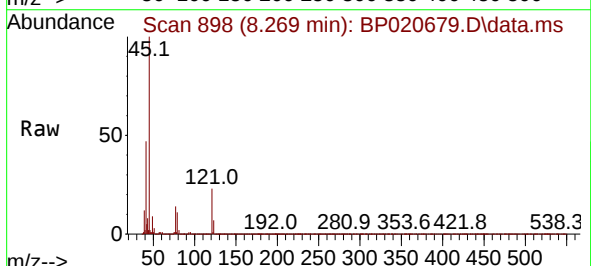
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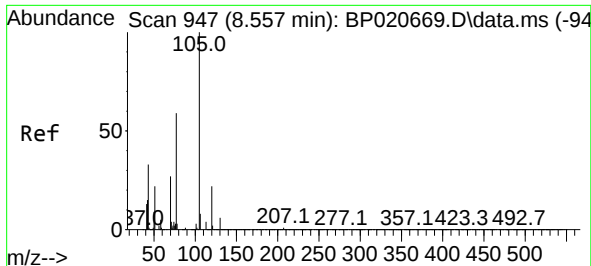
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.887 ng/ul
RT: 8.269 min Scan# 898
Delta R.T. -0.006 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

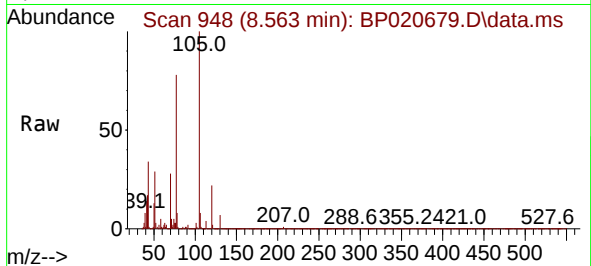
Tgt Ion: 45 Resp: 757891
Ion Ratio Lower Upper
45 100
77 14.2 11.3 16.9
79 10.8 9.1 13.7





#16
Acetophenone
Concen: 33.829 ng/ul
RT: 8.563 min Scan# 947
Delta R.T. -0.000 min
Lab File: BP020679.D
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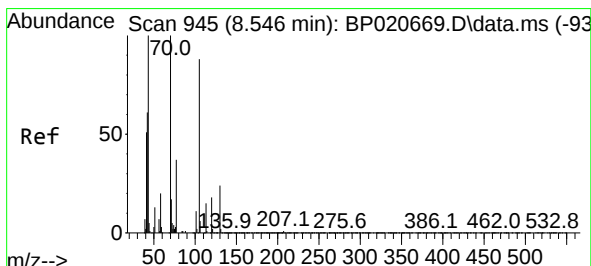
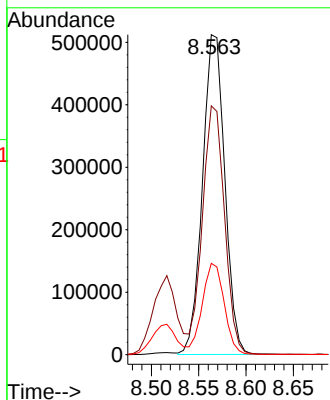
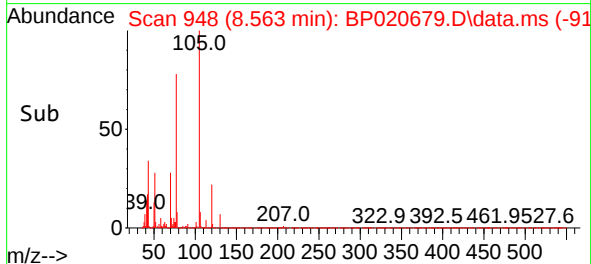
Instrument :
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Tgt Ion:105 Resp: 83911
Ion Ratio Lower Upper
105 100
77 77.7 62.2 93.4
51 28.6 23.6 35.4

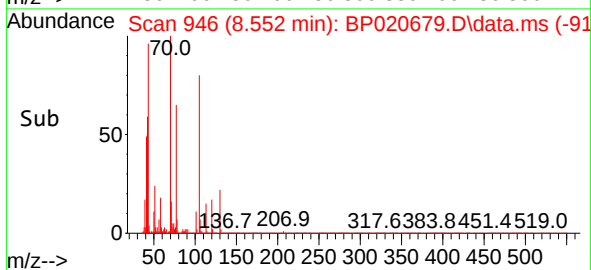
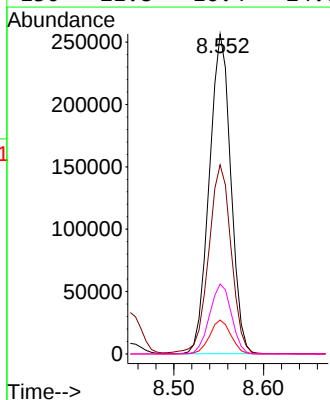
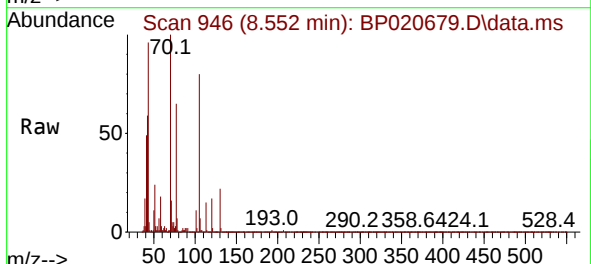
Manual Integrations
APPROVED

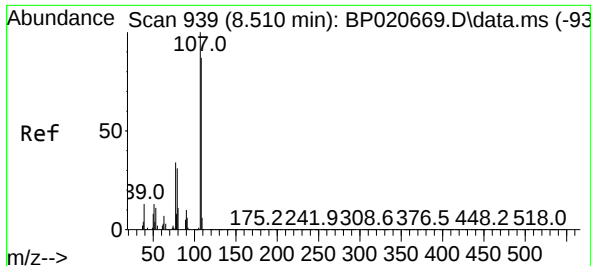
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#17
N-Nitroso-di-n-propylamine
Concen: 32.295 ng/ul
RT: 8.552 min Scan# 946
Delta R.T. 0.006 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

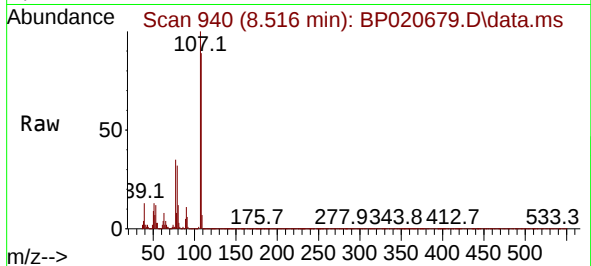
Tgt Ion: 70 Resp: 425796
Ion Ratio Lower Upper
70 100
42 59.1 46.8 70.2
101 10.6 8.0 12.0
130 21.8 16.4 24.6





#18
4-Methylphenol
Concen: 34.831 ng/ul
RT: 8.516 min Scan# 940
Delta R.T. 0.006 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

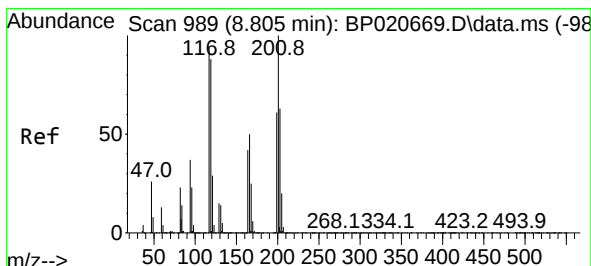
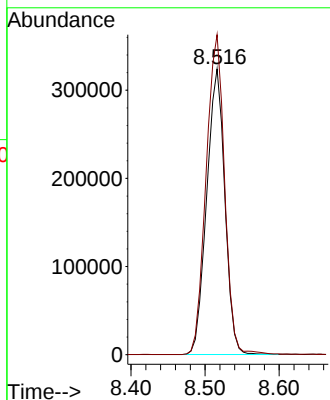
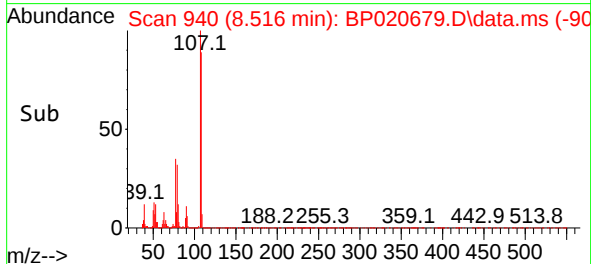
Instrument :
BNA_P
ClientSampleId :
SLCS614



Tgt Ion:108 Resp: 551674
Ion Ratio Lower Upper
108 100
107 112.0 90.2 135.2

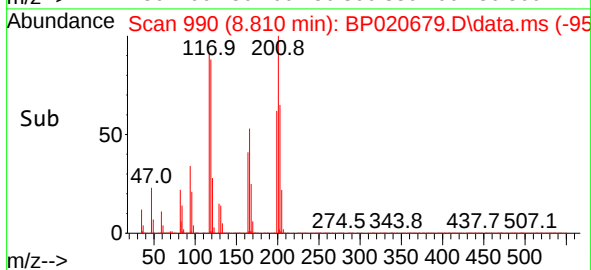
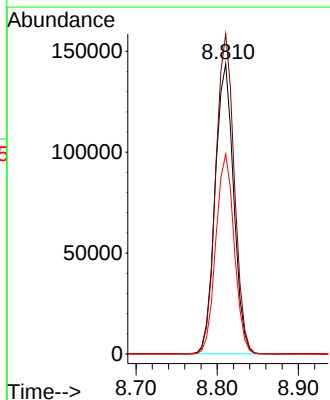
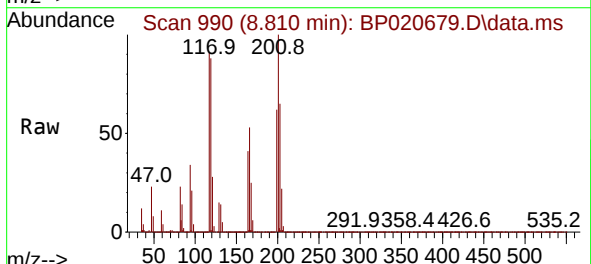
Manual Integrations
APPROVED

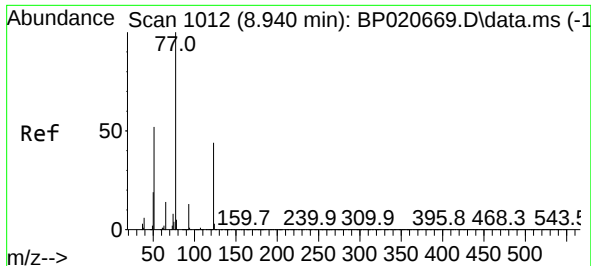
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#19
Hexachloroethane
Concen: 33.450 ng/ul
RT: 8.810 min Scan# 990
Delta R.T. -0.006 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

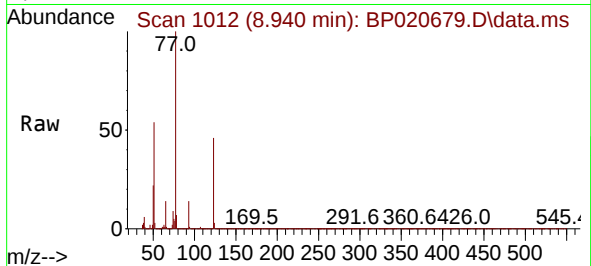
Tgt Ion:117 Resp: 228154
Ion Ratio Lower Upper
117 100
201 110.3 83.0 124.6
199 68.9 51.9 77.9





#22
Nitrobenzene
Concen: 33.873 ng/ul
RT: 8.940 min Scan# 1101
Delta R.T. -0.000 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

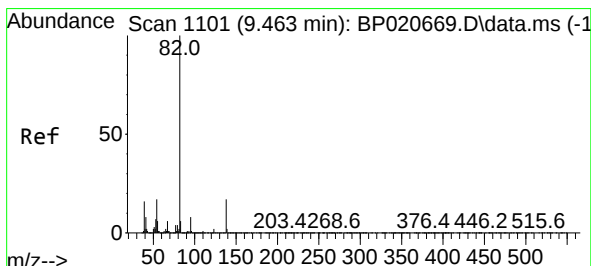
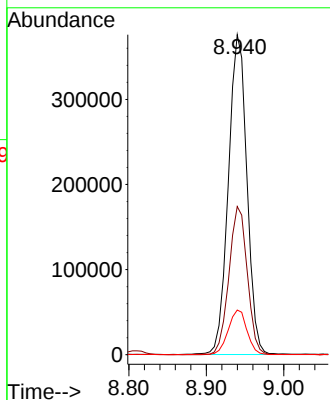
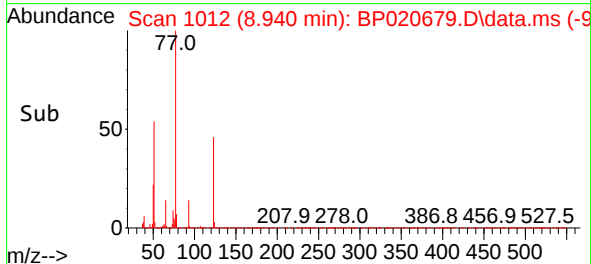
Instrument :
BNA_P
ClientSampleId :
SLCS614



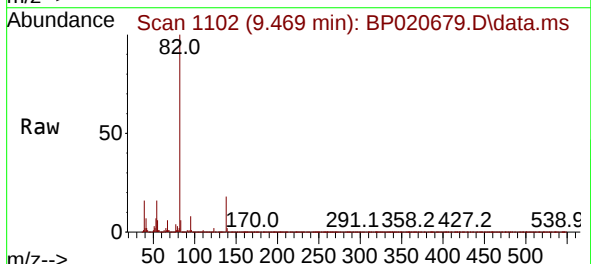
Tgt Ion: 77 Resp: 625317
Ion Ratio Lower Upper
77 100
123 46.3 35.0 52.6
65 13.9 11.0 16.4

Manual Integrations
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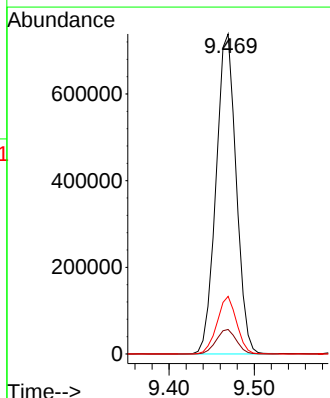
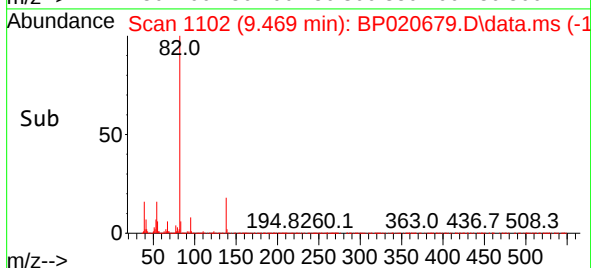
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

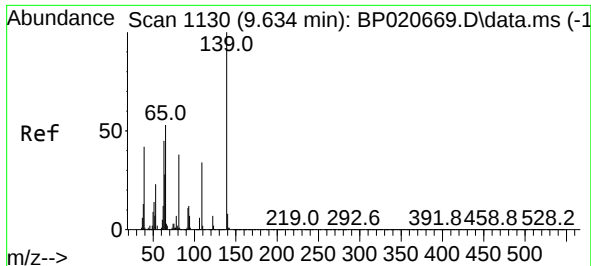


#23
Isophorone
Concen: 33.113 ng/ul
RT: 9.469 min Scan# 1102
Delta R.T. 0.006 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07



Tgt Ion: 82 Resp: 1211192
Ion Ratio Lower Upper
82 100
95 7.7 6.2 9.2
138 18.0 13.2 19.8





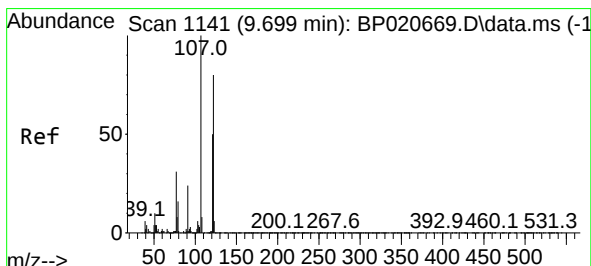
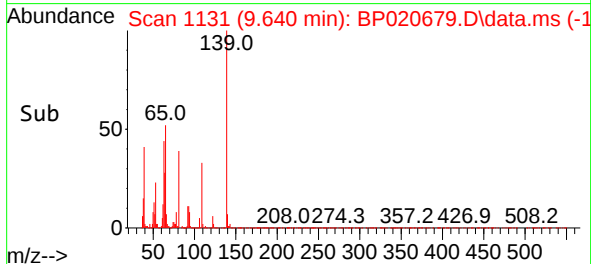
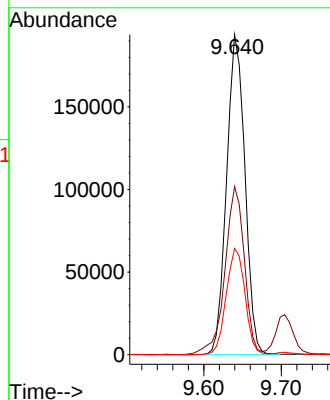
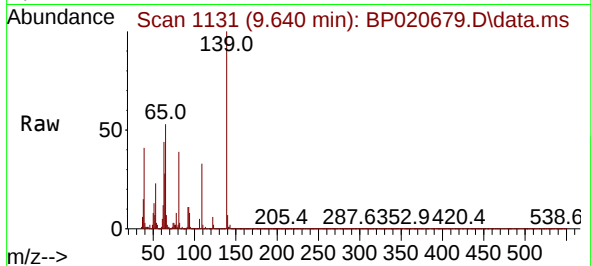
#25
2-Nitrophenol
Concen: 41.481 ng/ul
RT: 9.640 min Scan# 1130
Delta R.T. 0.006 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

Instrument :
BNA_P
ClientSampleId :
SLCS614

Tgt Ion:139 Resp: 319239
Ion Ratio Lower Upper
139 100
65 52.5 46.2 69.2
109 33.2 27.4 41.0

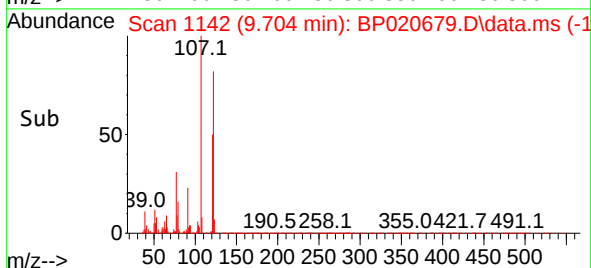
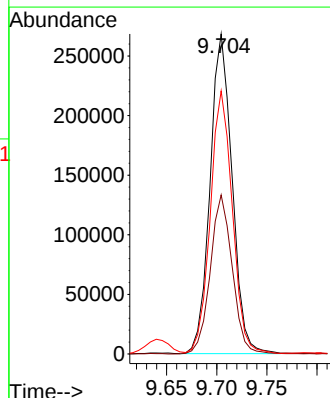
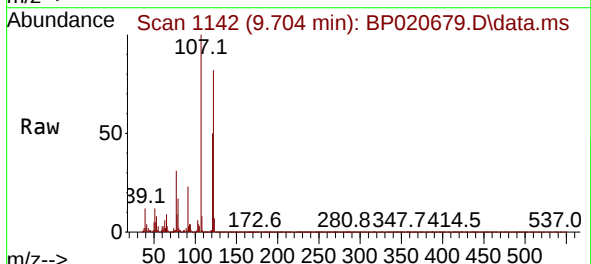
Manual Integrations
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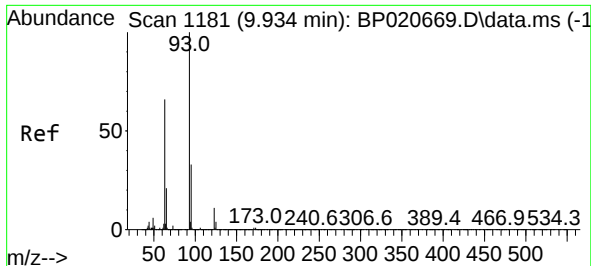
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#26
2,4-Dimethylphenol
Concen: 22.896 ng/ul
RT: 9.704 min Scan# 1142
Delta R.T. 0.006 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

Tgt Ion:107 Resp: 410389
Ion Ratio Lower Upper
107 100
121 49.7 38.5 57.7
122 82.2 66.7 100.1





#27

Bis(2-Chloroethoxy)methane

Concen: 33.327 ng/ul

RT: 9.934 min Scan# 1181

Delta R.T. 0.006 min

Lab File: BP020679.D

Acq: 28 Jun 2024 04:07

Instrument :

BNA_P

ClientSampleId :

SLCS614

Tgt Ion: 93 Resp: 725208

Ion Ratio Lower Upper

93 100

95 32.0 25.4 38.0

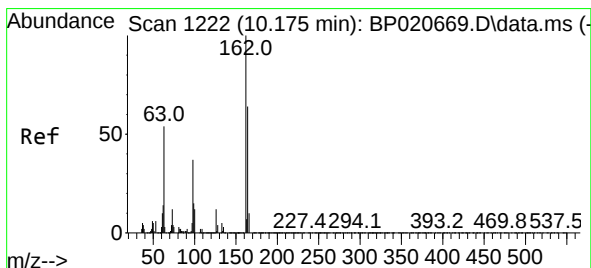
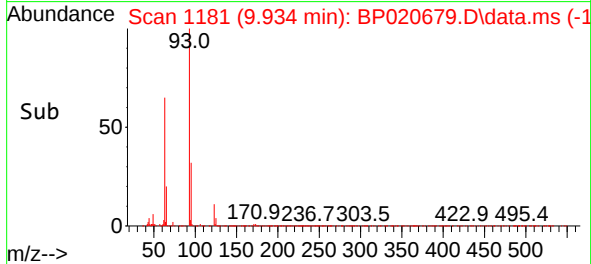
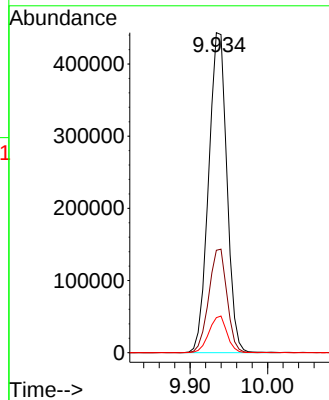
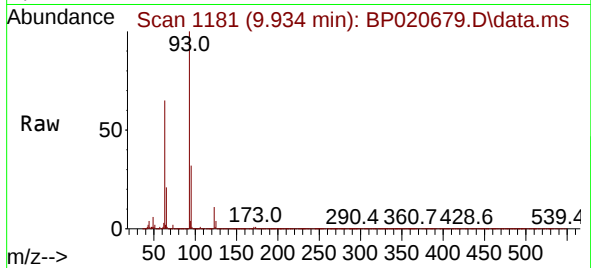
123 11.0 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/28/2024

Supervised By :mohammad ahmed 06/29/2024



#29

2,4-Dichlorophenol

Concen: 37.530 ng/ul

RT: 10.175 min Scan# 1222

Delta R.T. 0.006 min

Lab File: BP020679.D

Acq: 28 Jun 2024 04:07

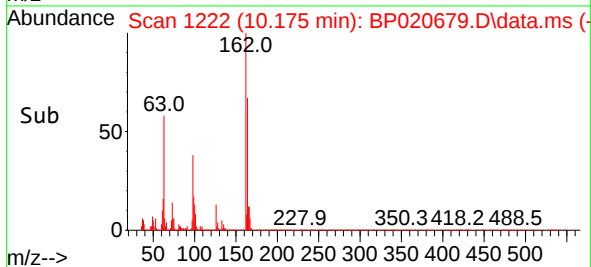
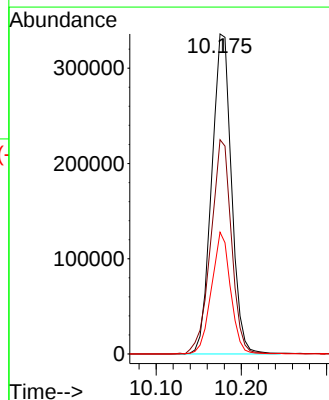
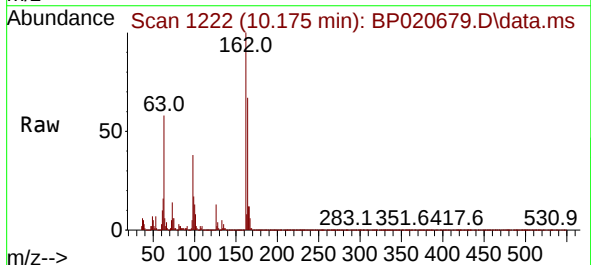
Tgt Ion:162 Resp: 545293

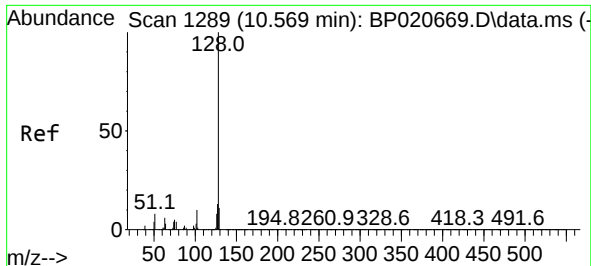
Ion Ratio Lower Upper

162 100

164 66.9 51.2 76.8

98 38.1 30.3 45.5





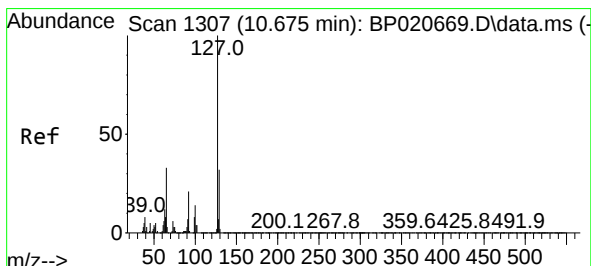
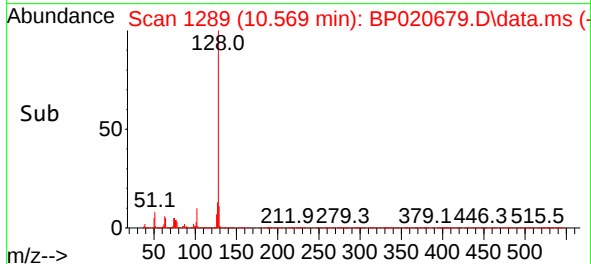
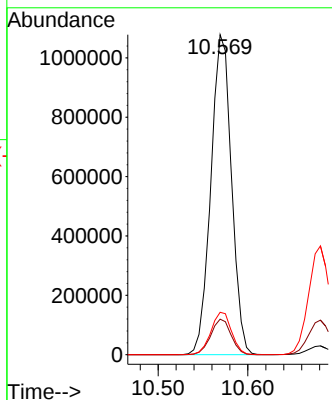
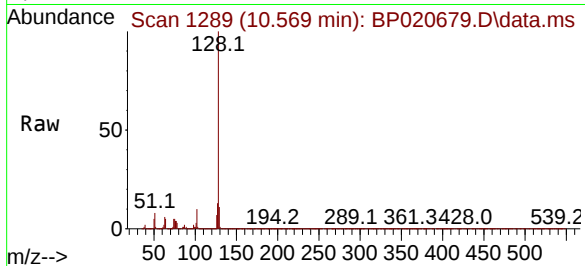
#30
Naphthalene
Concen: 33.326 ng/ul
RT: 10.569 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

Instrument :
BNA_P
ClientSampleId :
SLCS614

Tgt Ion:128 Resp: 172049
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.3 10.6 15.8

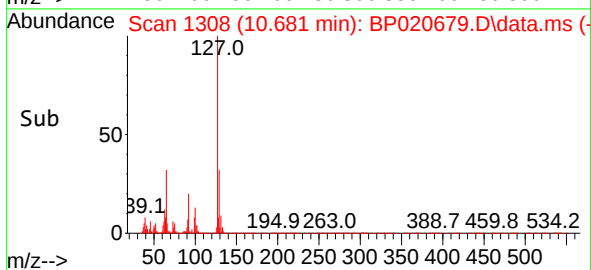
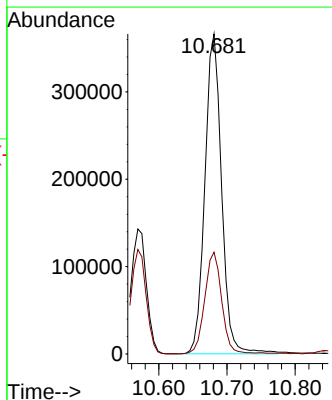
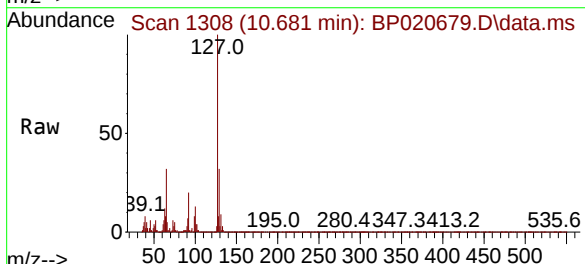
Manual Integrations
APPROVED

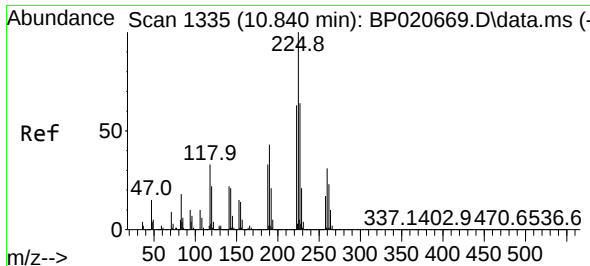
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#32
4-Chloroaniline
Concen: 31.573 ng/ul
RT: 10.681 min Scan# 1308
Delta R.T. 0.006 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

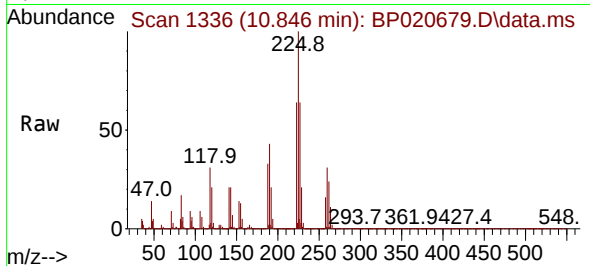
Tgt Ion:127 Resp: 625350
Ion Ratio Lower Upper
127 100
129 31.8 25.5 38.3





#33
Hexachlorobutadiene
Concen: 35.520 ng/ul
RT: 10.846 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

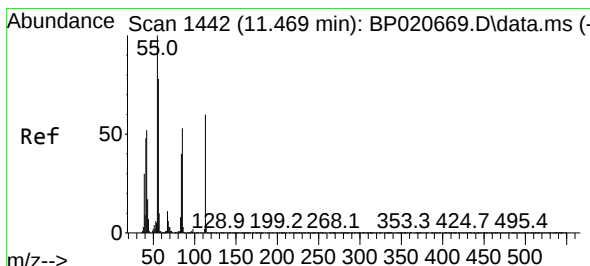
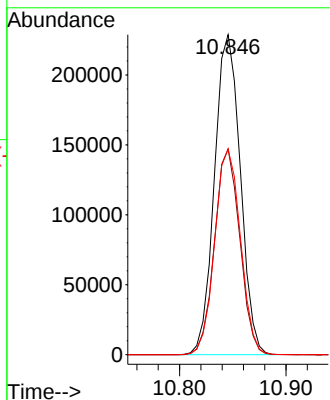
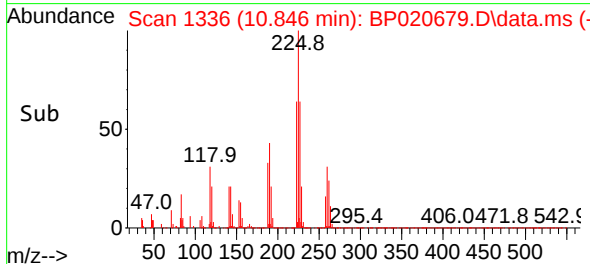
Instrument :
BNA_P
ClientSampleId :
SLCS614



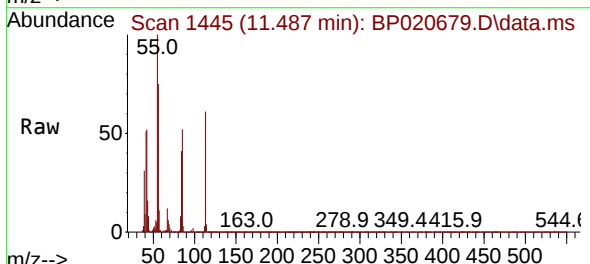
Tgt Ion:225 Resp: 38584
Ion Ratio Lower Upper
225 100
223 64.3 49.8 74.8
227 64.3 49.9 74.9

Manual Integrations
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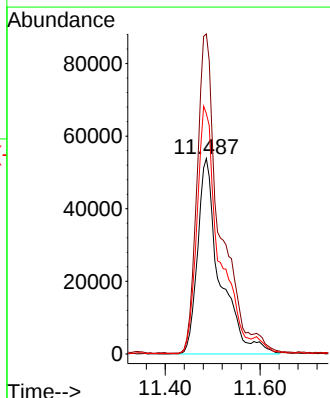
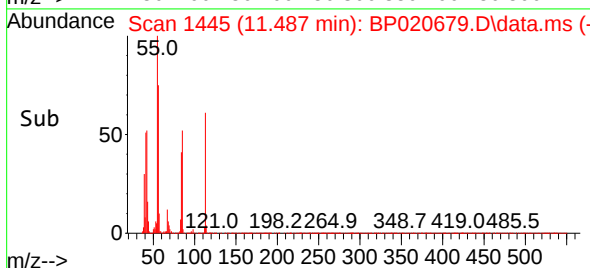
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

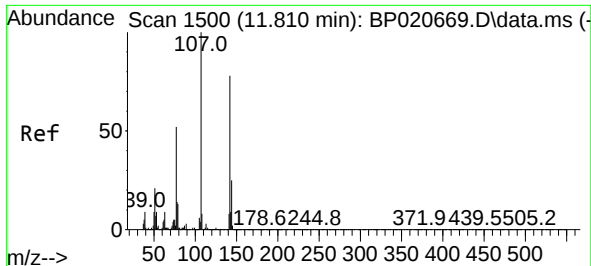


#34
Caprolactam
Concen: 39.671 ng/ul m
RT: 11.487 min Scan# 1445
Delta R.T. 0.029 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07



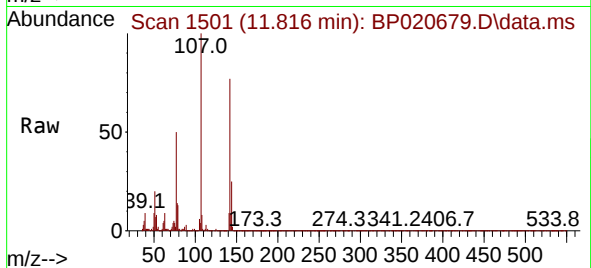
Tgt Ion:113 Resp: 175408
Ion Ratio Lower Upper
113 100
55 163.8 150.0 225.0
56 123.0 112.4 168.6





#35
4-Chloro-3-methylphenol
Concen: 37.554 ng/ul
RT: 11.816 min Scan# 1501
Delta R.T. 0.018 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

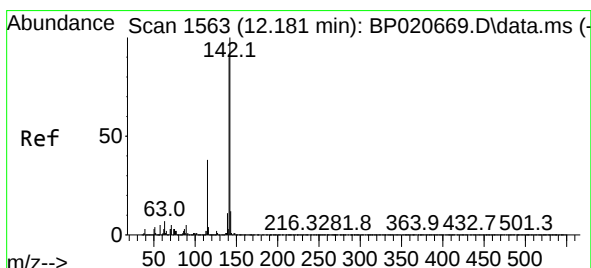
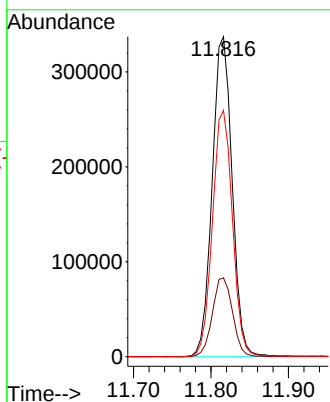
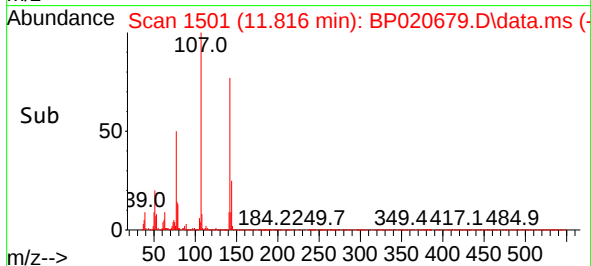
Instrument :
BNA_P
ClientSampleId :
SLCS614



Tgt Ion:107 Resp: 602459
Ion Ratio Lower Upper
107 100
144 24.6 18.3 27.5
142 77.0 60.1 90.1

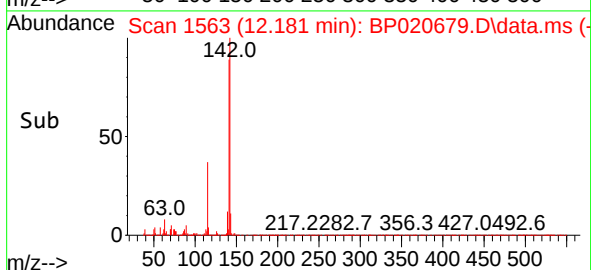
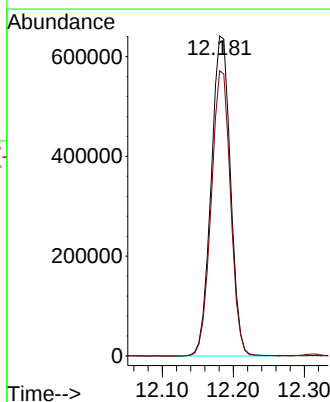
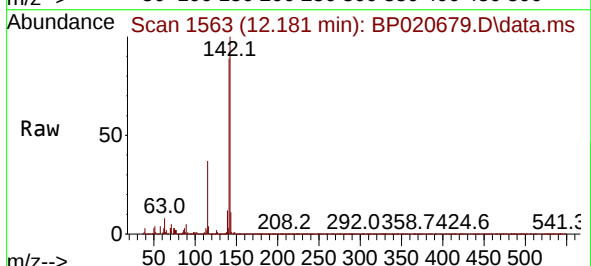
Manual Integrations
APPROVED

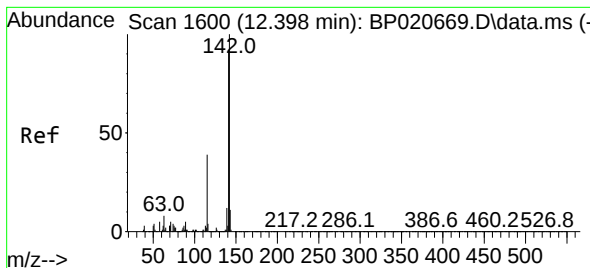
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#36
2-Methylnaphthalene
Concen: 34.958 ng/ul
RT: 12.181 min Scan# 1563
Delta R.T. 0.012 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

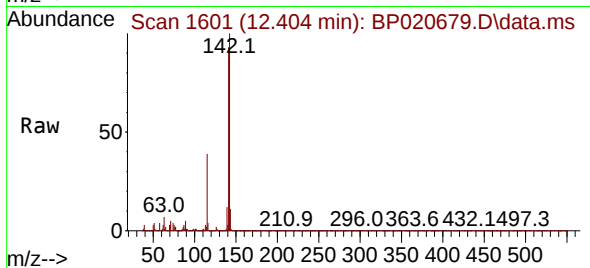
Tgt Ion:142 Resp: 1208965
Ion Ratio Lower Upper
142 100
141 89.1 71.1 106.7





#37
1-Methylnaphthalene
Concen: 33.629 ng/ul
RT: 12.404 min Scan# 1601
Delta R.T. -0.000 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

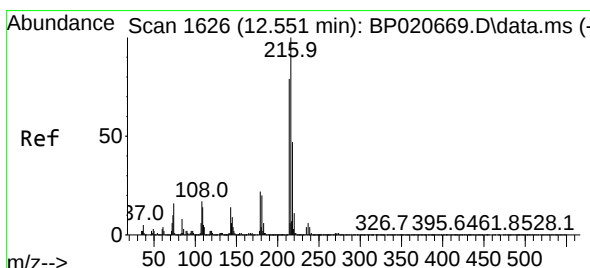
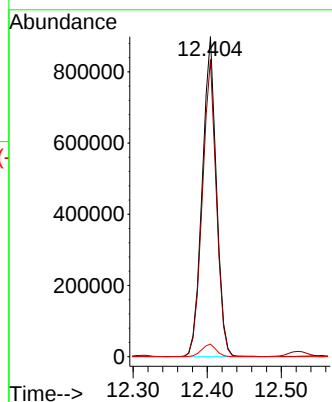
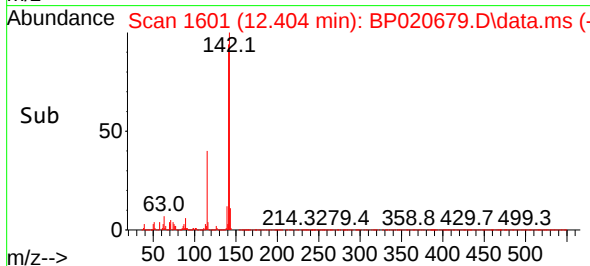
Instrument :
BNA_P
ClientSampleId :
SLCS614



Tgt Ion:142 Resp: 118891
Ion Ratio Lower Upper
142 100
141 92.9 74.9 112.3
116 4.0 3.3 4.9

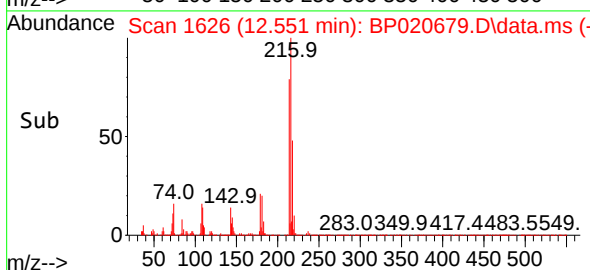
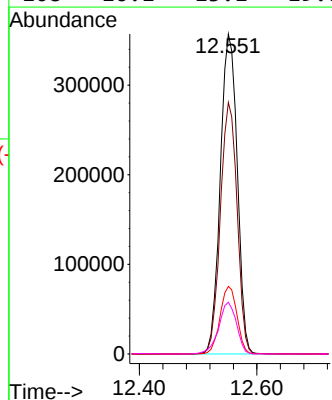
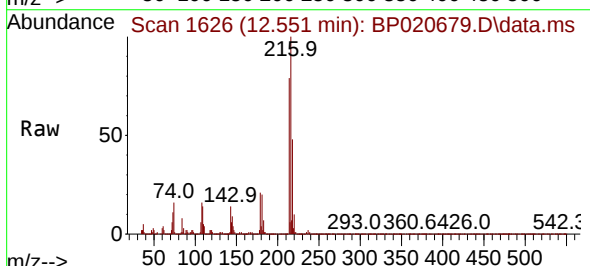
Manual Integrations
APPROVED

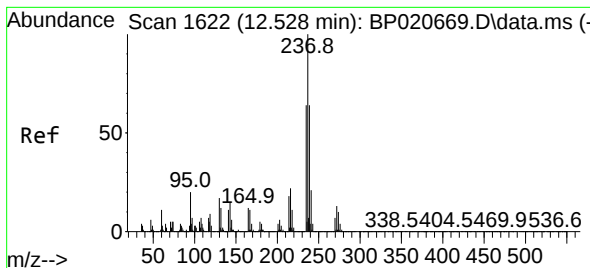
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.619 ng/ul
RT: 12.551 min Scan# 1626
Delta R.T. 0.012 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

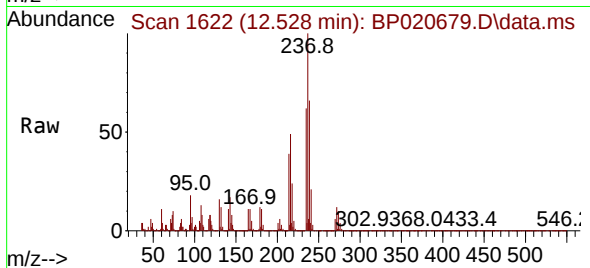
Tgt Ion:216 Resp: 711446
Ion Ratio Lower Upper
216 100
214 78.6 62.9 94.3
179 21.1 17.5 26.3
108 16.1 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 19.748 ng/ul
RT: 12.528 min Scan# 1622
Delta R.T. 0.018 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

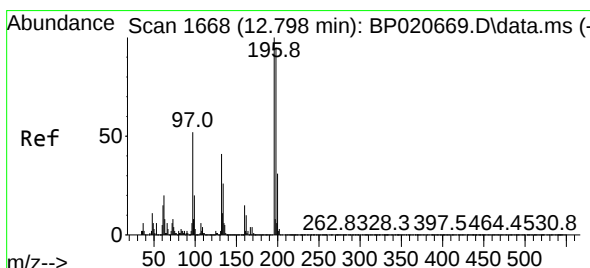
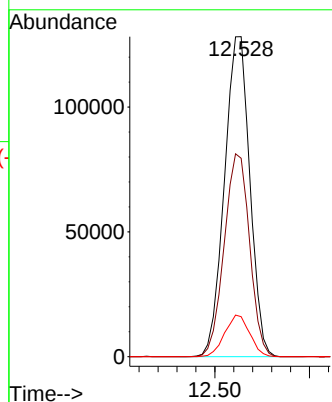
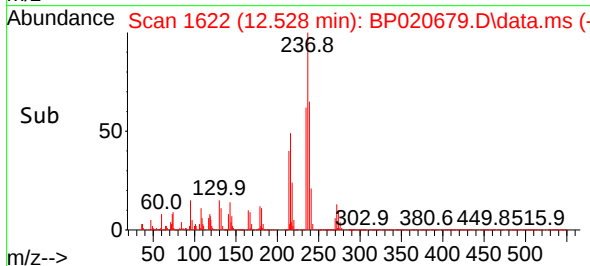
Instrument :
BNA_P
ClientSampleId :
SLCS614



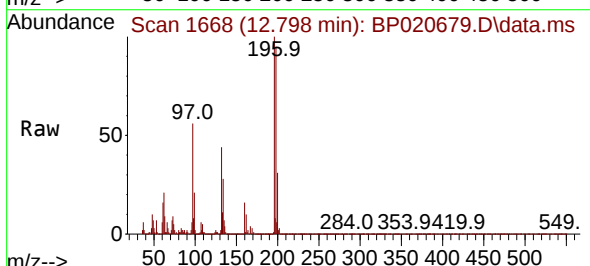
Tgt Ion:237 Resp: 23880
Ion Ratio Lower Upper
237 100
235 62.0 51.1 76.7
272 12.5 10.4 15.6

Manual Integrations
APPROVED

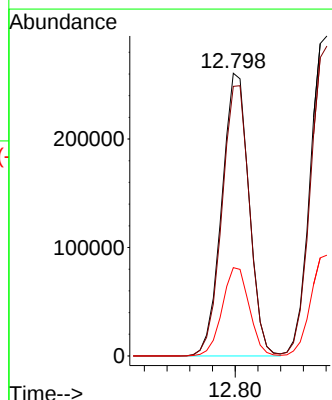
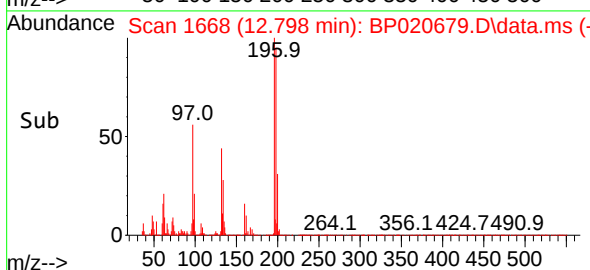
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

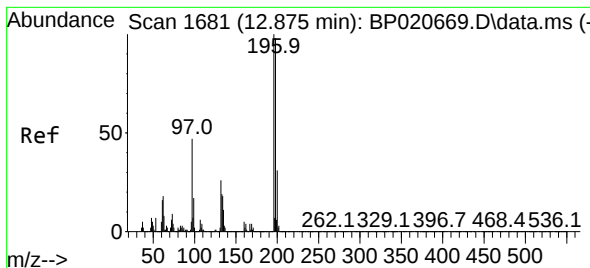


#41
2,4,6-Trichlorophenol
Concen: 37.420 ng/ul
RT: 12.798 min Scan# 1668
Delta R.T. 0.012 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07



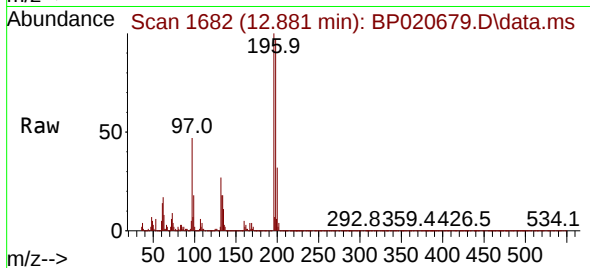
Tgt Ion:196 Resp: 433707
Ion Ratio Lower Upper
196 100
198 95.4 77.0 115.4
200 31.3 25.8 38.8





#42
2,4,5-Trichlorophenol
Concen: 39.306 ng/ul
RT: 12.881 min Scan# 1682
Delta R.T. 0.018 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

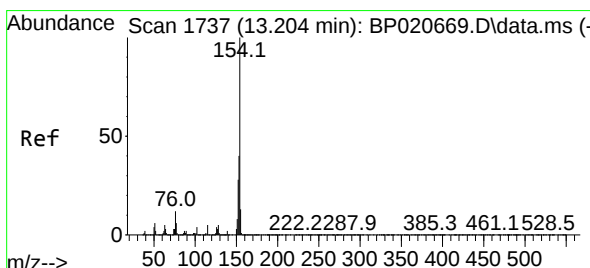
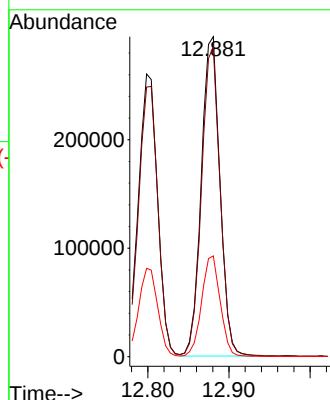
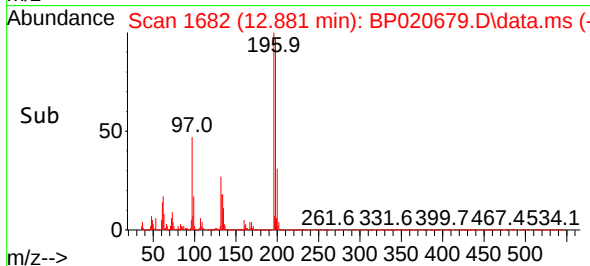
Instrument :
BNA_P
ClientSampleId :
SLCS614



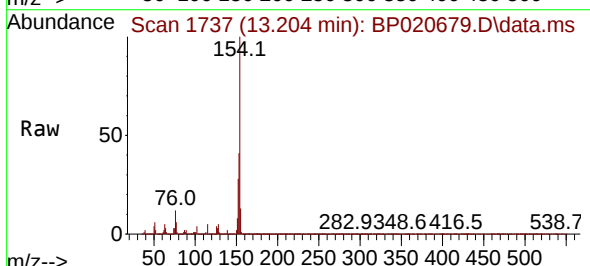
Tgt Ion:196 Resp: 472490
Ion Ratio Lower Upper
196 100
198 96.9 79.5 119.3
200 31.5 25.7 38.5

Manual Integrations
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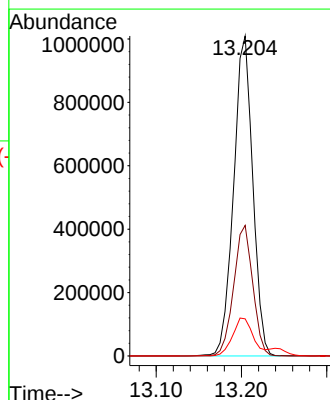
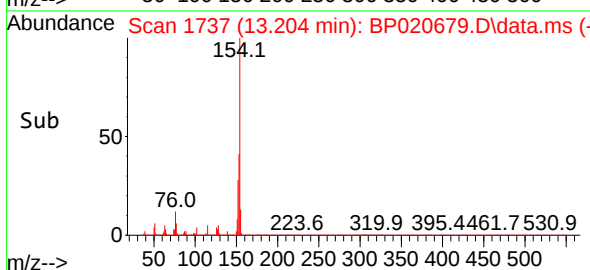
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

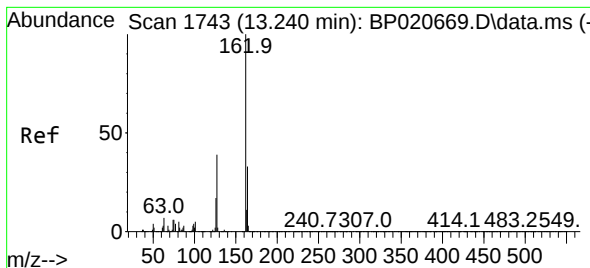


#43
1,1'-Biphenyl
Concen: 34.652 ng/ul
RT: 13.204 min Scan# 1737
Delta R.T. 0.012 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07



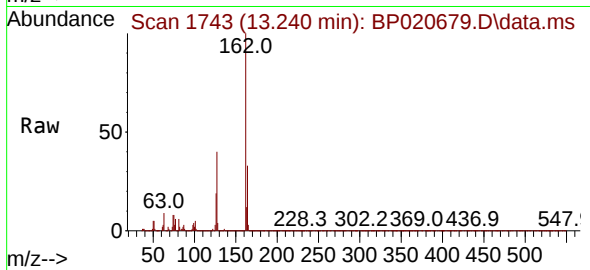
Tgt Ion:154 Resp: 1574807
Ion Ratio Lower Upper
154 100
153 40.8 32.6 48.8
76 11.6 10.8 16.2





#44
2-Chloronaphthalene
Concen: 34.698 ng/ul
RT: 13.240 min Scan# 1743
Delta R.T. 0.006 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

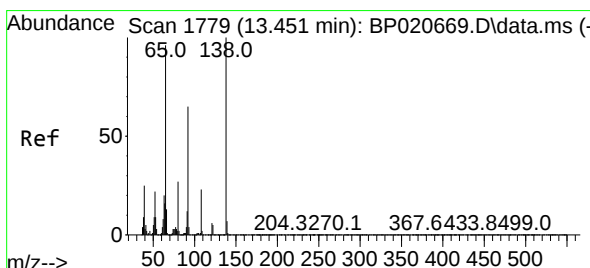
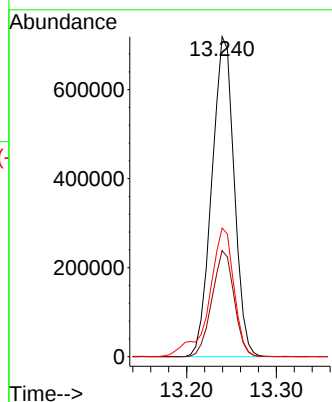
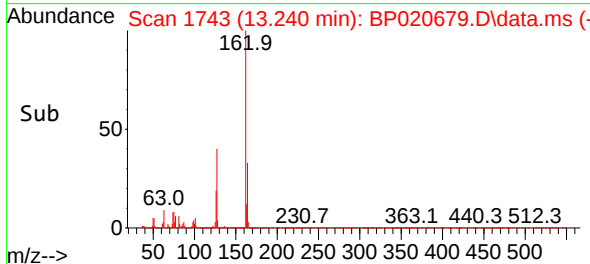
Instrument :
BNA_P
ClientSampleId :
SLCS614



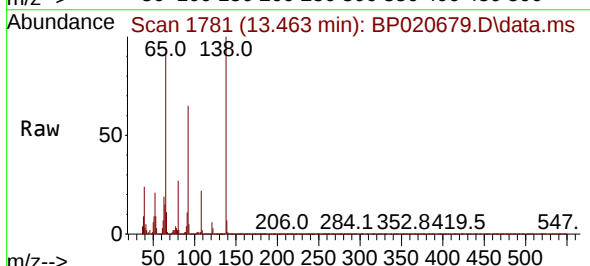
Tgt Ion:162 Resp: 1242000
Ion Ratio Lower Upper
162 100
164 33.2 26.5 39.7
127 40.2 32.5 48.7

Manual Integrations
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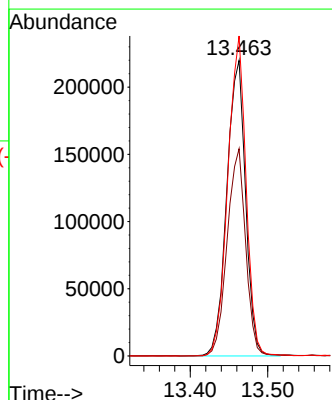
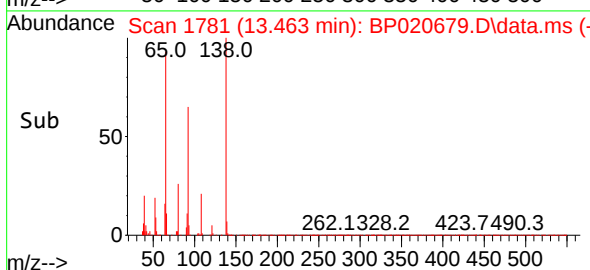
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

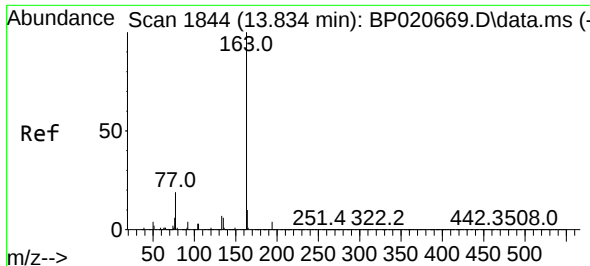


#45
2-Nitroaniline
Concen: 41.081 ng/ul
RT: 13.463 min Scan# 1781
Delta R.T. 0.018 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07



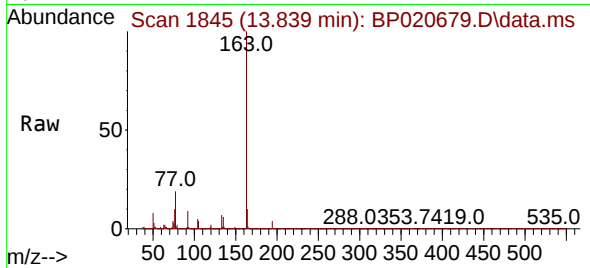
Tgt Ion: 65 Resp: 370375
Ion Ratio Lower Upper
65 100
92 70.1 53.7 80.5
138 108.3 76.4 114.6





#47
Dimethylphthalate
Concen: 36.838 ng/ul
RT: 13.839 min Scan# 1845
Delta R.T. 0.012 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

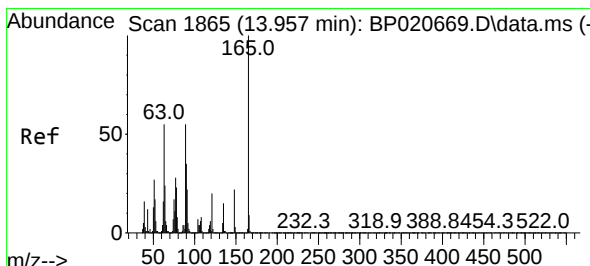
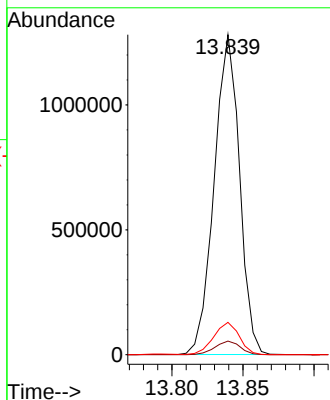
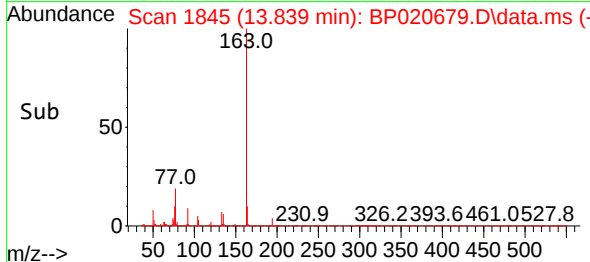
Instrument :
BNA_P
ClientSampleId :
SLCS614



Tgt Ion:163 Resp: 158546
Ion Ratio Lower Upper
163 100
194 4.2 3.0 4.6
164 10.1 8.4 12.6

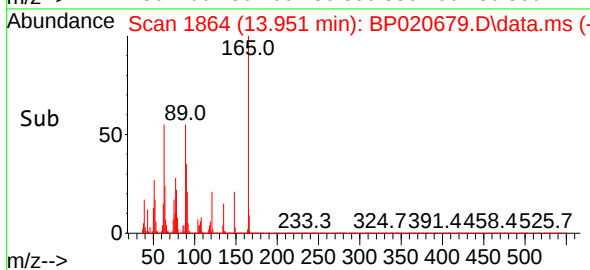
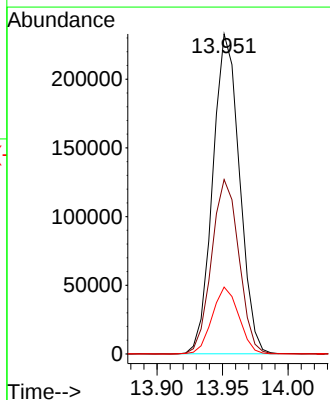
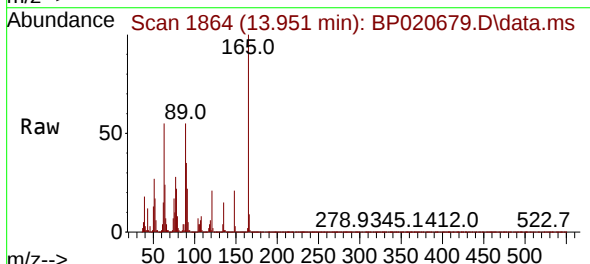
Manual Integrations
APPROVED

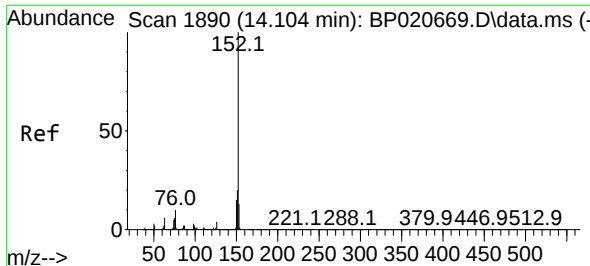
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#48
2,6-Dinitrotoluene
Concen: 43.066 ng/ul
RT: 13.951 min Scan# 1864
Delta R.T. -0.000 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

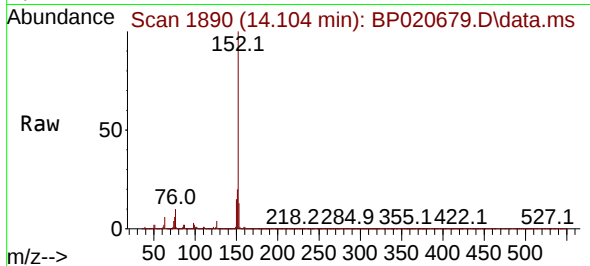
Tgt Ion:165 Resp: 330513
Ion Ratio Lower Upper
165 100
89 54.5 48.7 73.1
121 20.9 17.3 25.9





#50
Acenaphthylene
Concen: 34.084 ng/ul
RT: 14.104 min Scan# 1890
Delta R.T. 0.012 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

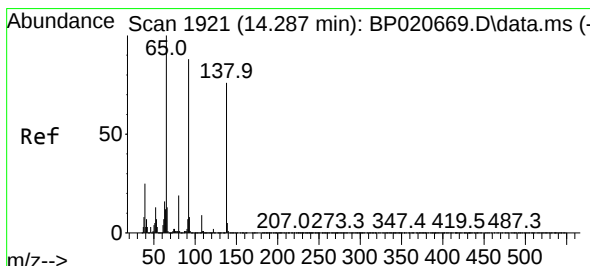
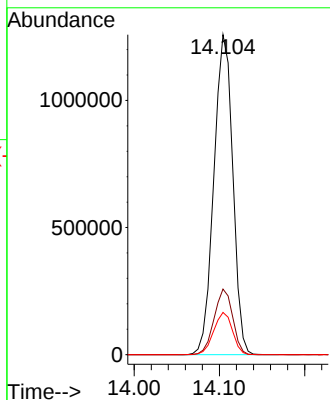
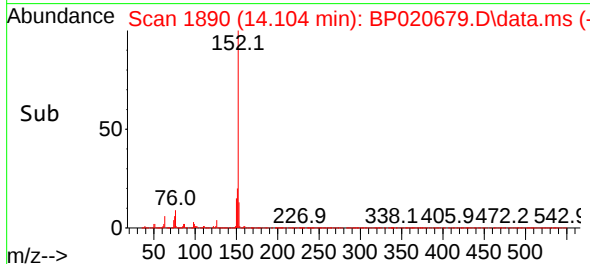
Instrument :
BNA_P
ClientSampleId :
SLCS614



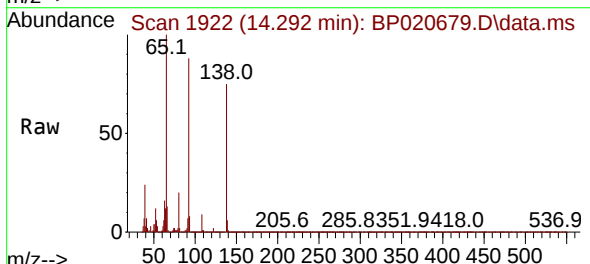
Tgt Ion:152 Resp: 194104
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4
153 13.2 10.8 16.2

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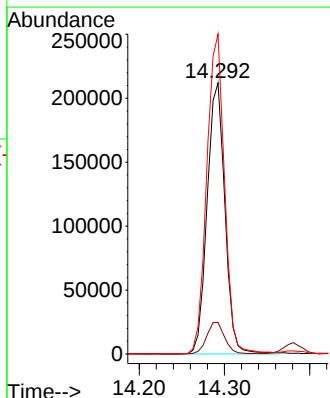
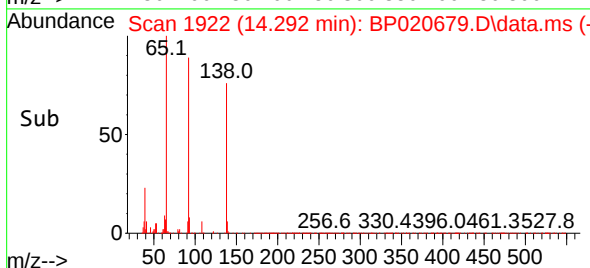
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

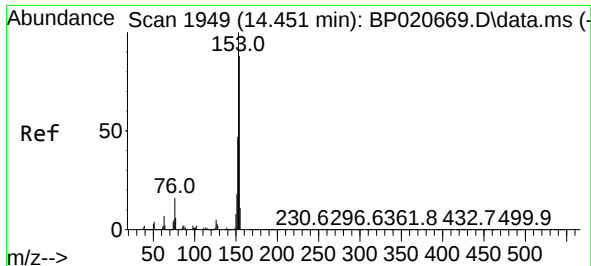


#51
3-Nitroaniline
Concen: 43.057 ng/ul
RT: 14.292 min Scan# 1922
Delta R.T. 0.006 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07



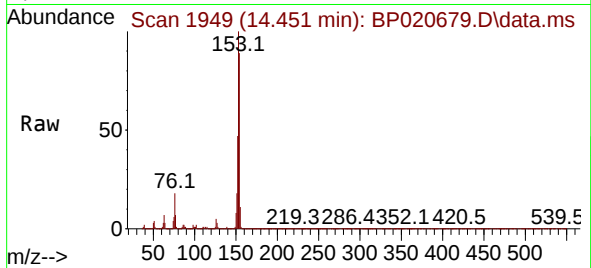
Tgt Ion:138 Resp: 307118
Ion Ratio Lower Upper
138 100
108 11.6 10.8 16.2
92 118.1 98.3 147.5





#52
Acenaphthene
Concen: 33.754 ng/ul
RT: 14.451 min Scan# 1949
Delta R.T. 0.023 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

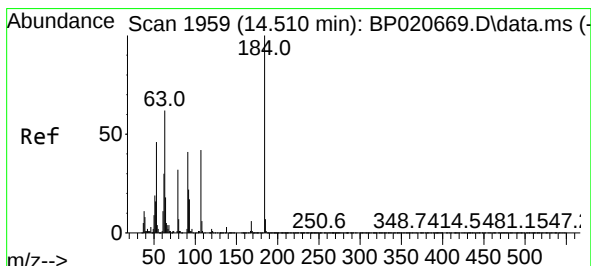
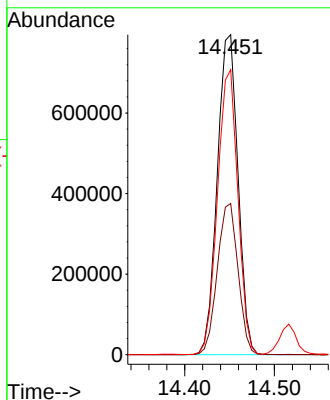
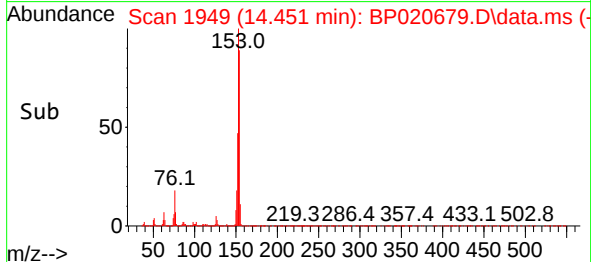
Instrument :
BNA_P
ClientSampleId :
SLCS614



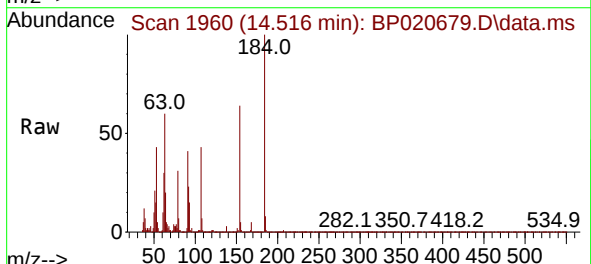
Tgt Ion:153 Resp: 1275150
Ion Ratio Lower Upper
153 100
152 47.2 38.2 57.2
154 89.0 69.8 104.6

Manual Integrations
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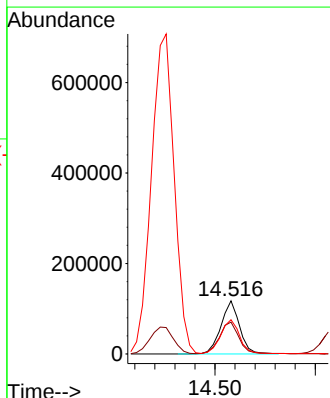
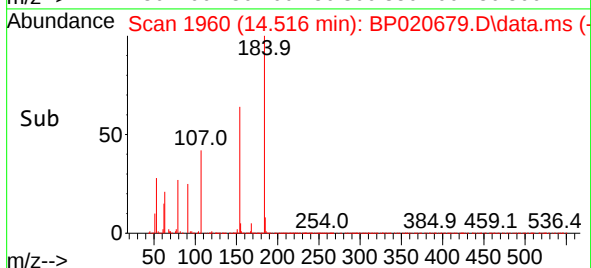
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

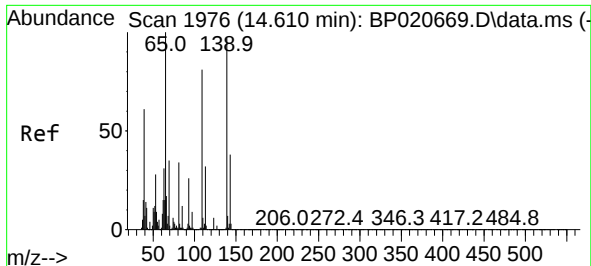


#53
2,4-Dinitrophenol
Concen: 37.873 ng/ul
RT: 14.516 min Scan# 1960
Delta R.T. 0.023 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07



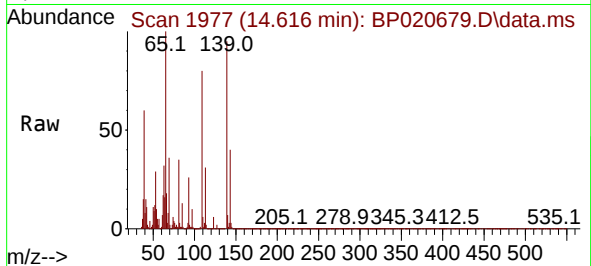
Tgt Ion:184 Resp: 150766
Ion Ratio Lower Upper
184 100
63 59.9 49.5 74.3
154 64.5 51.4 77.0





#55
4-Nitrophenol
Concen: 34.558 ng/ul
RT: 14.616 min Scan# 1976
Delta R.T. 0.012 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

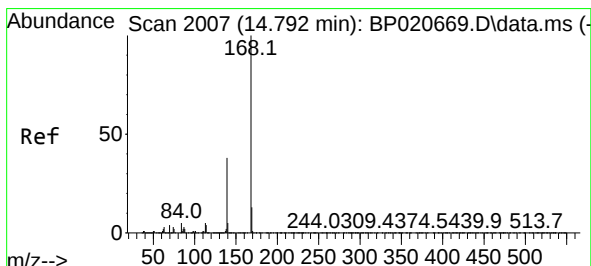
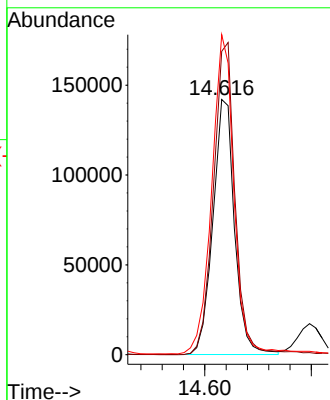
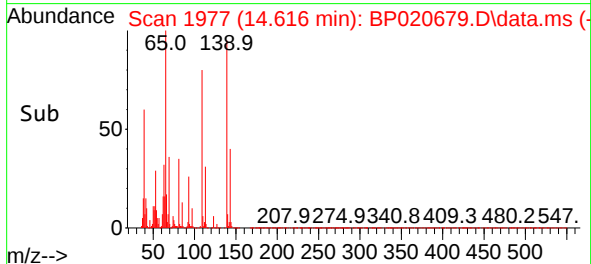
Instrument :
BNA_P
ClientSampleId :
SLCS614



Tgt Ion:109 Resp: 199644
Ion Ratio Lower Upper
109 100
139 118.9 97.4 146.2
65 125.4 98.2 147.4

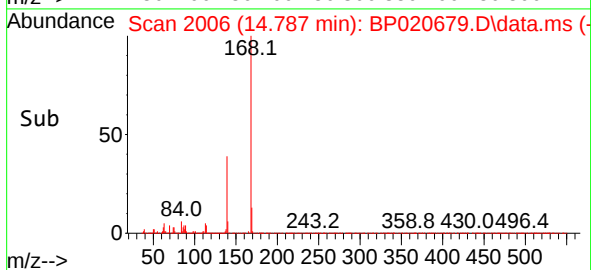
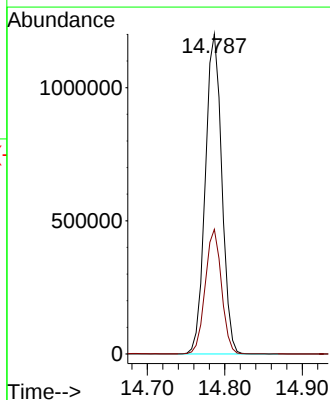
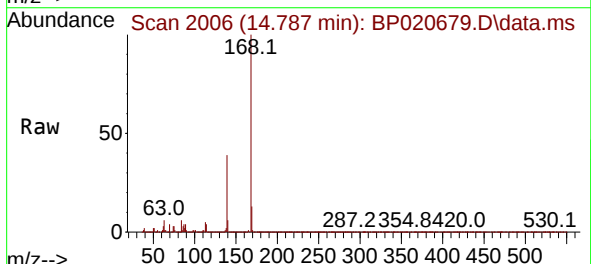
Manual Integrations
APPROVED

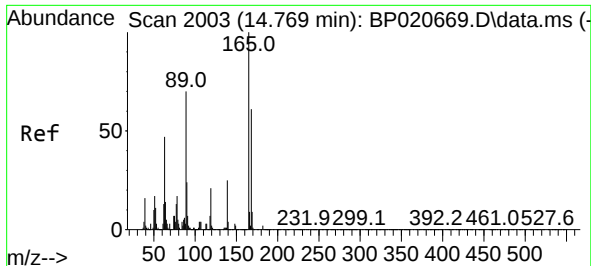
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#56
Dibenzofuran
Concen: 34.871 ng/ul
RT: 14.787 min Scan# 2006
Delta R.T. 0.012 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

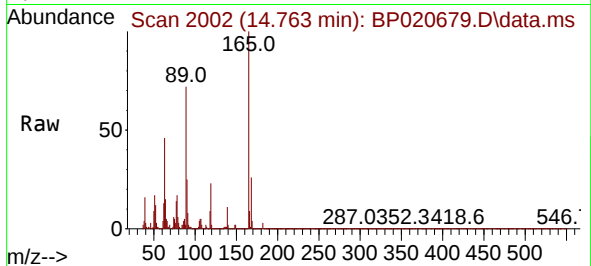
Tgt Ion:168 Resp: 1775160
Ion Ratio Lower Upper
168 100
139 38.9 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 41.343 ng/ul
RT: 14.763 min Scan# 2003
Delta R.T. 0.018 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

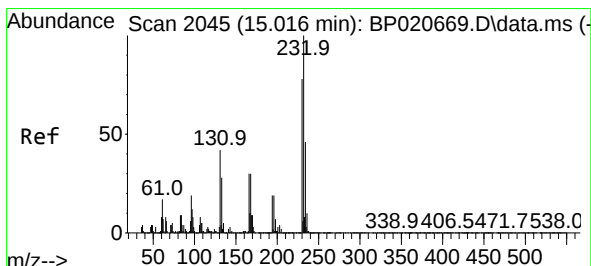
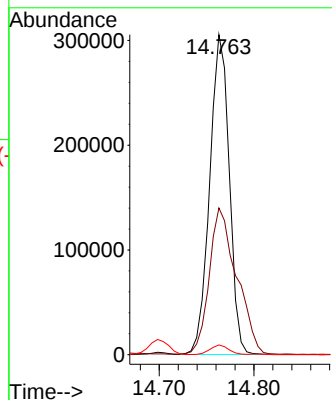
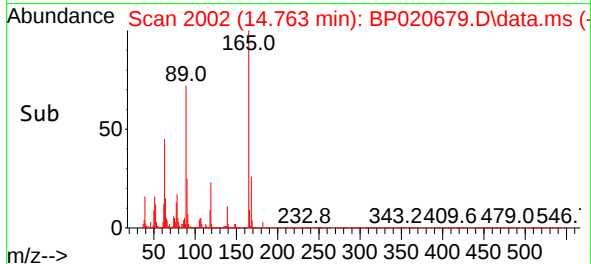
Instrument :
BNA_P
ClientSampleId :
SLCS614



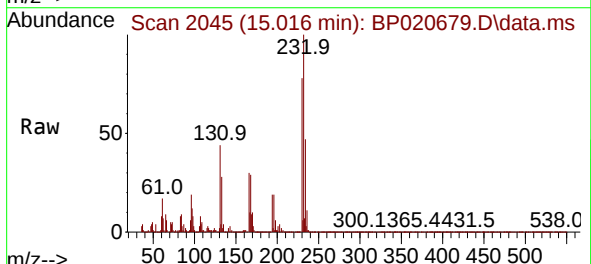
Tgt Ion:165 Resp: 437960
Ion Ratio Lower Upper
165 100
63 45.9 38.3 57.5
182 3.0 2.0 3.0

Manual Integrations
APPROVED

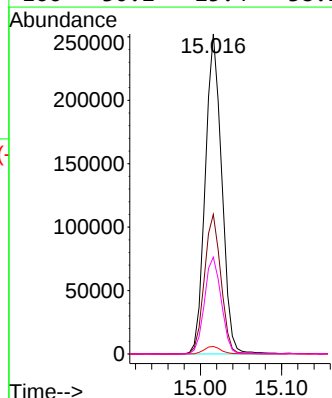
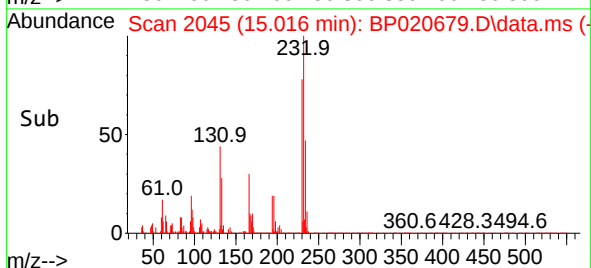
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

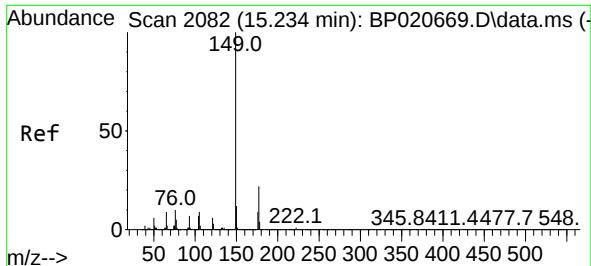


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.774 ng/ul
RT: 15.016 min Scan# 2045
Delta R.T. 0.006 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07



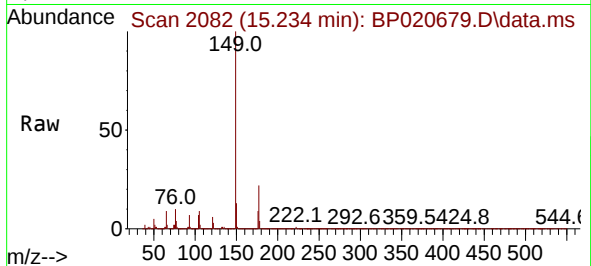
Tgt Ion:232 Resp: 355177
Ion Ratio Lower Upper
232 100
131 43.6 37.3 55.9
130 2.3 2.2 3.2
166 30.2 25.4 38.2





#59
Diethylphthalate
Concen: 36.540 ng/ul
RT: 15.234 min Scan# 2082
Delta R.T. 0.023 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

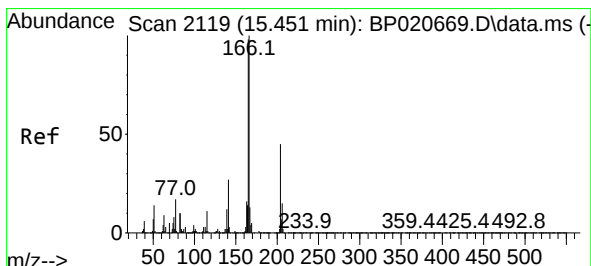
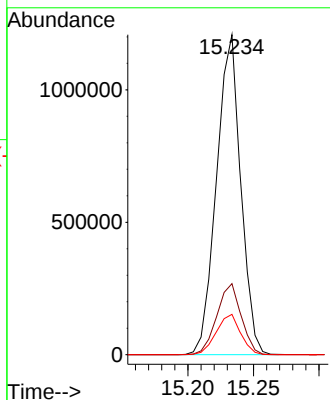
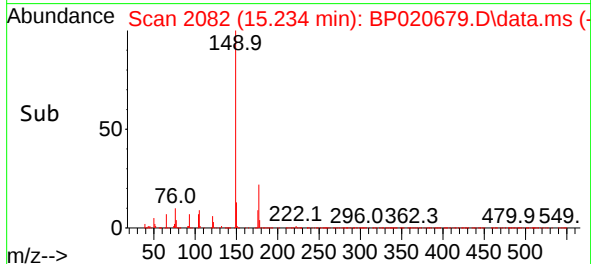
Instrument :
BNA_P
ClientSampleId :
SLCS614



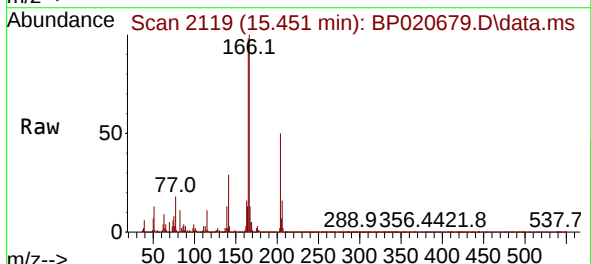
Tgt Ion:149 Resp: 1551272
Ion Ratio Lower Upper
149 100
177 22.2 17.2 25.8
150 12.6 10.2 15.4

Manual Integrations
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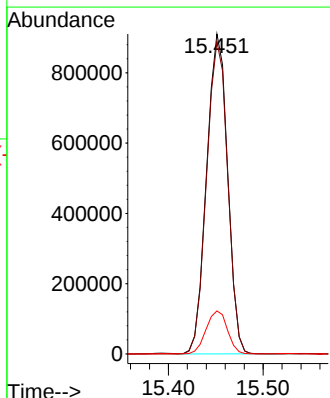
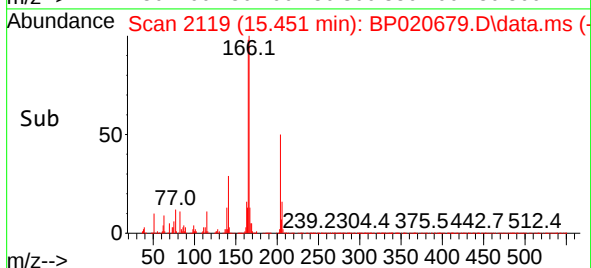
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

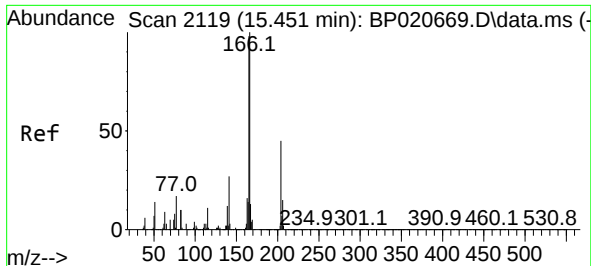


#61
Fluorene
Concen: 34.240 ng/ul
RT: 15.451 min Scan# 2119
Delta R.T. 0.018 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07



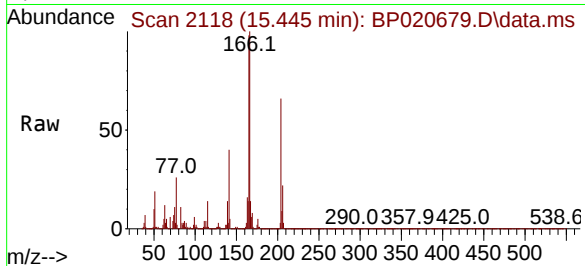
Tgt Ion:166 Resp: 1400461
Ion Ratio Lower Upper
166 100
165 97.6 78.8 118.2
167 13.4 11.2 16.8





#62
4-Chlorophenyl-phenylether
Concen: 35.042 ng/ul
RT: 15.445 min Scan# 2118
Delta R.T. 0.006 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

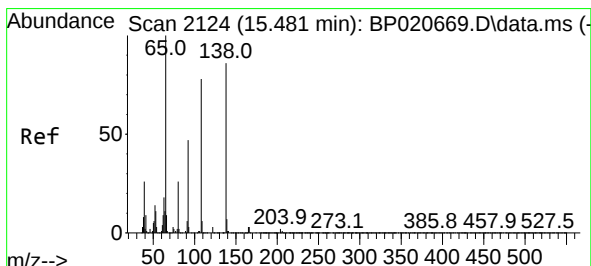
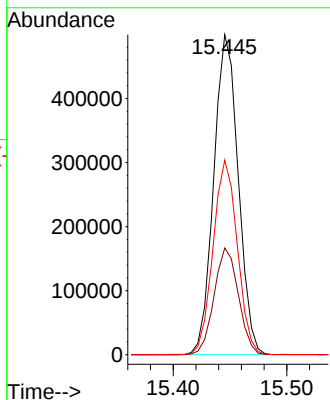
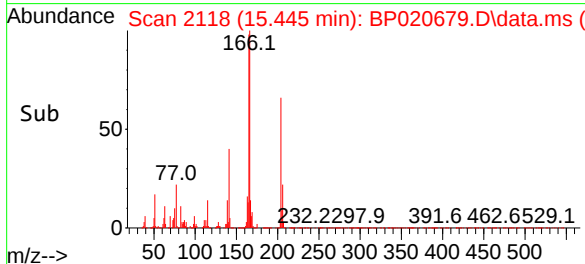
Instrument :
BNA_P
ClientSampleId :
SLCS614



Tgt Ion:204 Resp: 747914
Ion Ratio Lower Upper
204 100
206 33.3 26.0 39.0
141 60.8 49.0 73.4

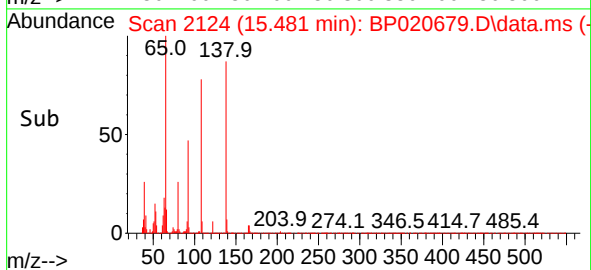
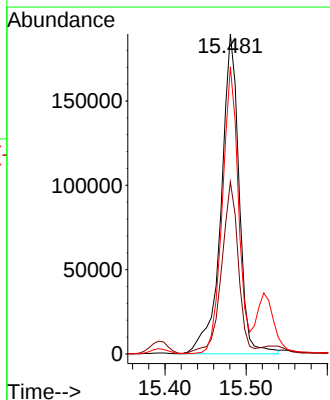
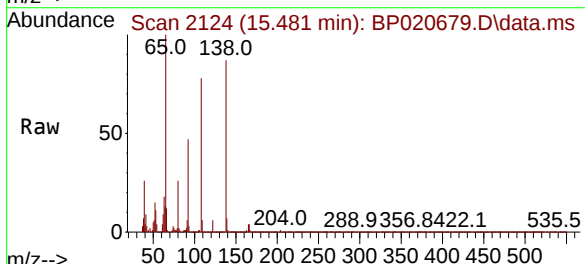
Manual Integrations
APPROVED

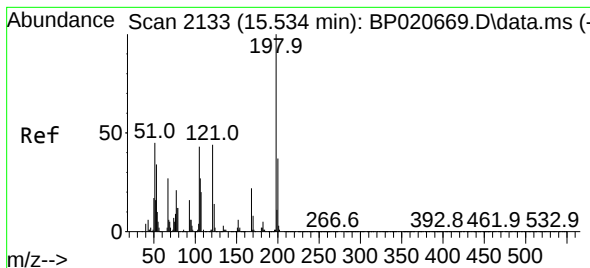
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#63
4-Nitroaniline
Concen: 43.116 ng/ul
RT: 15.481 min Scan# 2124
Delta R.T. 0.018 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

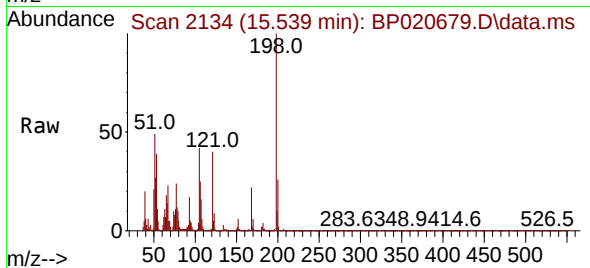
Tgt Ion:138 Resp: 291877
Ion Ratio Lower Upper
138 100
92 53.8 43.7 65.5
108 89.7 73.1 109.7





#66
4,6-Dinitro-2-methylphenol
Concen: 40.772 ng/ul
RT: 15.539 min Scan# 2133
Delta R.T. 0.023 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

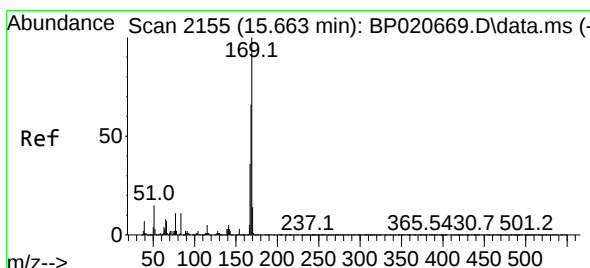
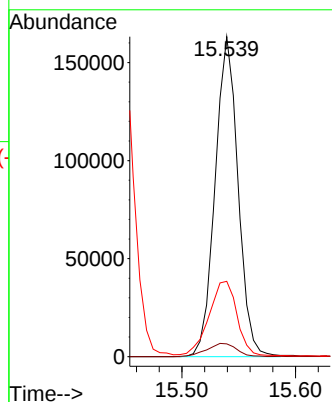
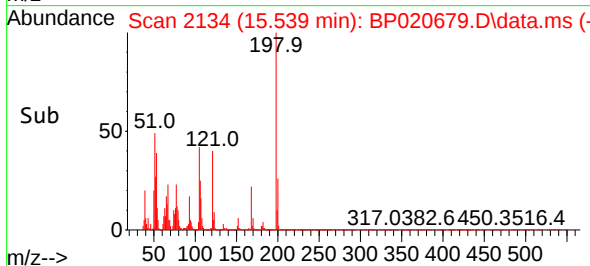
Instrument :
BNA_P
ClientSampleId :
SLCS614



Tgt Ion:198 Resp: 22928
Ion Ratio Lower Upper
198 100
182 4.0 3.9 5.9
77 23.5 23.0 34.6

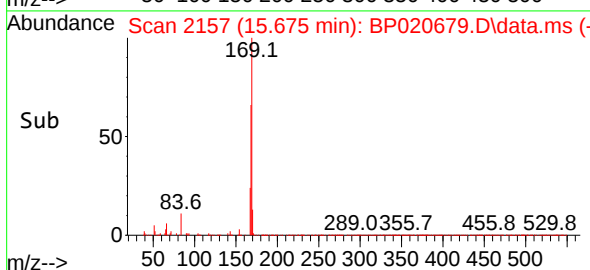
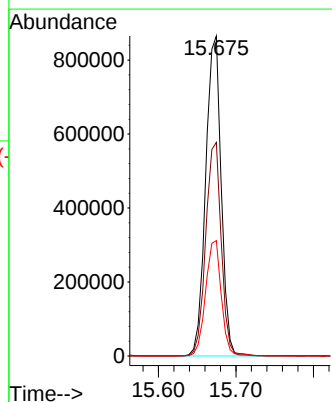
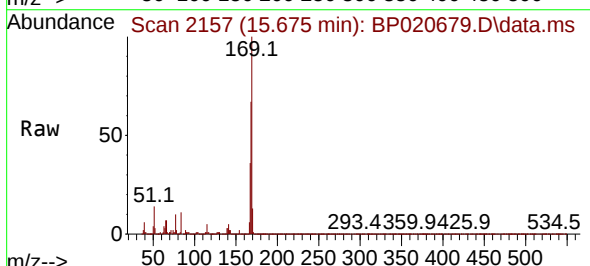
Manual Integrations
APPROVED

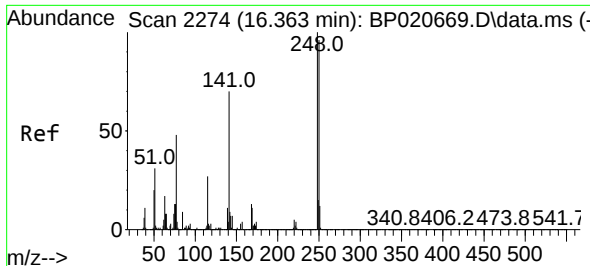
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#67
N-Nitrosodiphenylamine
Concen: 38.926 ng/ul
RT: 15.675 min Scan# 2157
Delta R.T. 0.018 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

Tgt Ion:169 Resp: 1195844
Ion Ratio Lower Upper
169 100
168 66.8 52.7 79.1
167 36.0 28.2 42.4





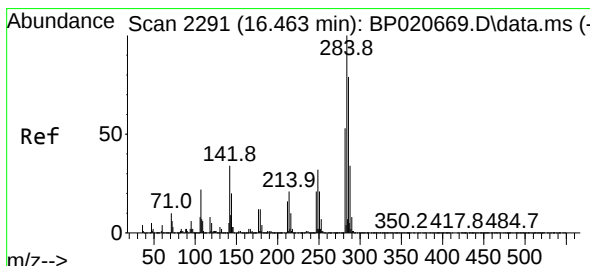
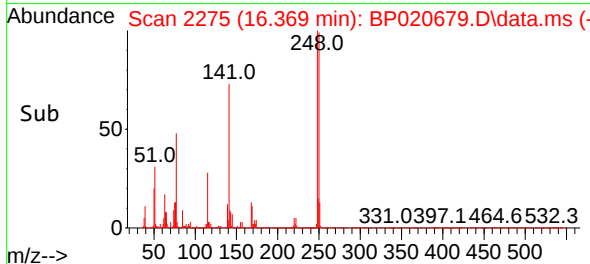
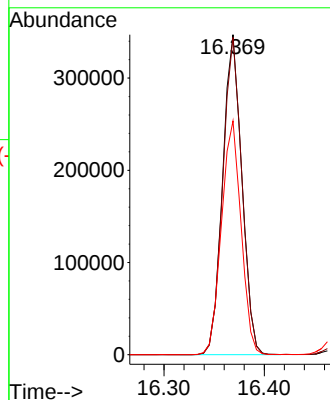
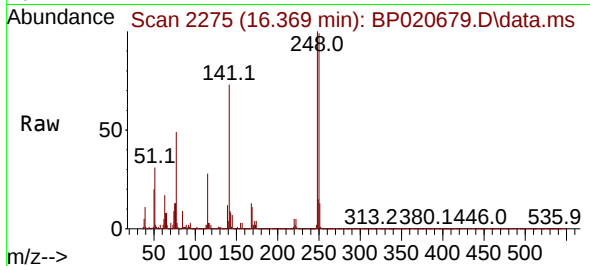
#68
4-Bromophenyl-phenylether
Concen: 39.726 ng/ul
RT: 16.369 min Scan# 21
Delta R.T. 0.018 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

Instrument :
BNA_P
ClientSampleId :
SLCS614

Tgt Ion:248 Resp: 461594
Ion Ratio Lower Upper
248 100
250 99.1 78.4 117.6
141 73.1 63.0 94.4

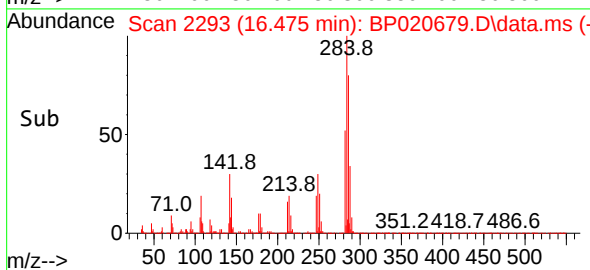
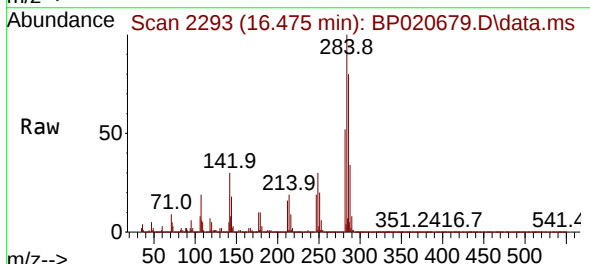
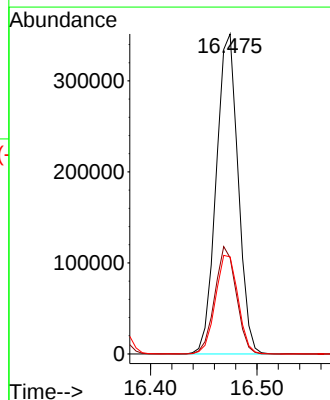
Manual Integrations
APPROVED

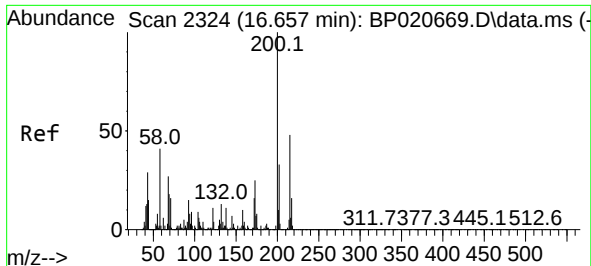
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#69
Hexachlorobenzene
Concen: 38.572 ng/ul
RT: 16.475 min Scan# 2293
Delta R.T. 0.018 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

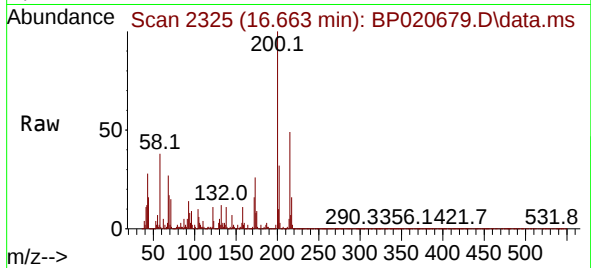
Tgt Ion:284 Resp: 501713
Ion Ratio Lower Upper
284 100
142 30.0 29.6 44.4
249 30.4 26.5 39.7





#70
Atrazine
Concen: 19.801 ng/ul
RT: 16.663 min Scan# 21445
Delta R.T. 0.035 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

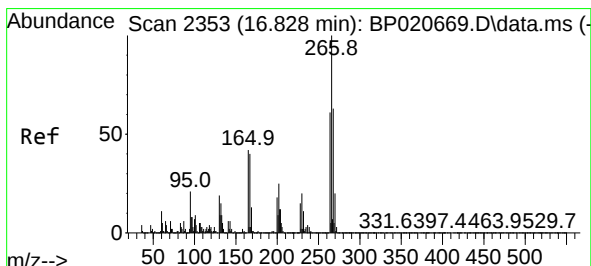
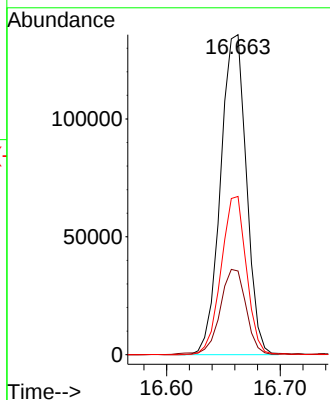
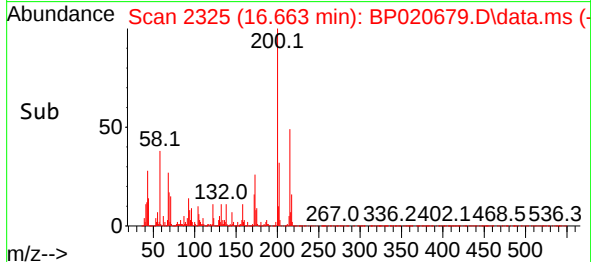
Instrument :
BNA_P
ClientSampleId :
SLCS614



Tgt Ion:200 Resp: 21445
Ion Ratio Lower Upper
200 100
173 26.1 21.2 31.8
215 49.4 39.0 58.4

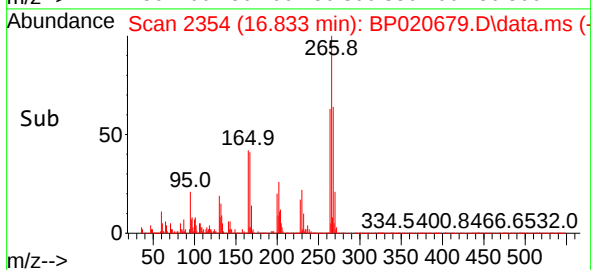
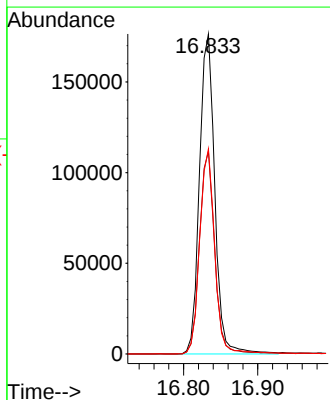
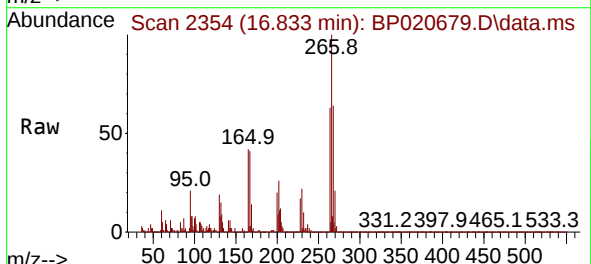
Manual Integrations
APPROVED

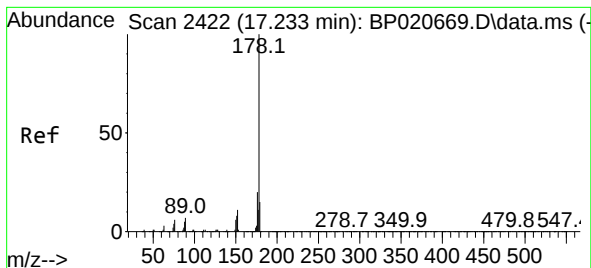
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#71
Pentachlorophenol
Concen: 33.791 ng/ul
RT: 16.833 min Scan# 2354
Delta R.T. 0.012 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

Tgt Ion:266 Resp: 253044
Ion Ratio Lower Upper
266 100
264 63.3 48.1 72.1
268 64.1 49.8 74.8





#72

Phenanthrene

Concen: 35.272 ng/u1

RT: 17.239 min Scan# 2422

Delta R.T. 0.012 min

Lab File: BP020679.D

Acq: 28 Jun 2024 04:07

Instrument :

BNA_P

ClientSampleId :

SLCS614

Tgt Ion:178 Resp: 1924088

Ion Ratio Lower Upper

178 100

179 15.7 12.4 18.6

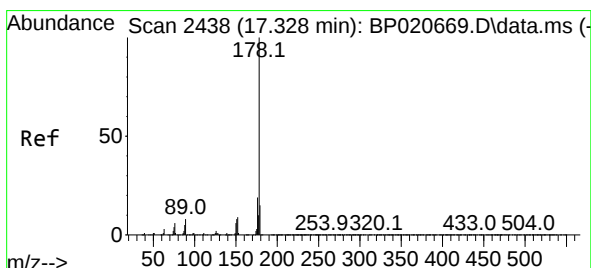
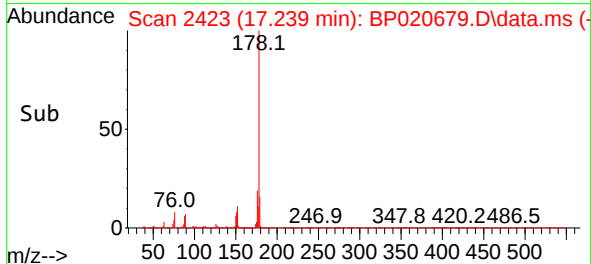
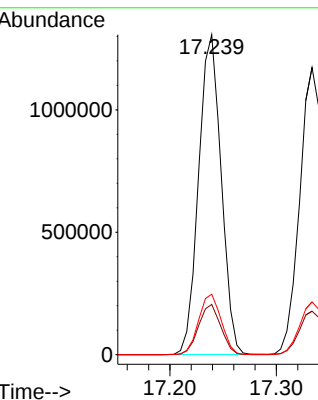
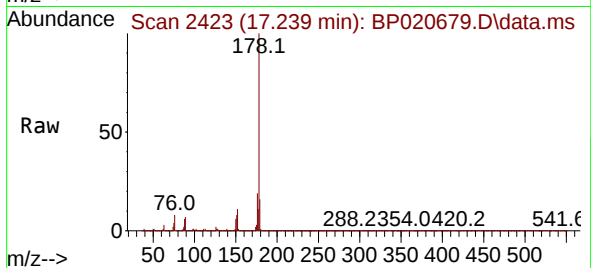
176 18.9 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/28/2024

Supervised By :mohammad ahmed 06/29/2024



#74

Anthracene

Concen: 33.450 ng/u1

RT: 17.333 min Scan# 2439

Delta R.T. 0.018 min

Lab File: BP020679.D

Acq: 28 Jun 2024 04:07

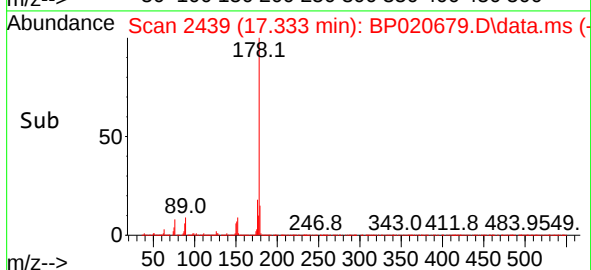
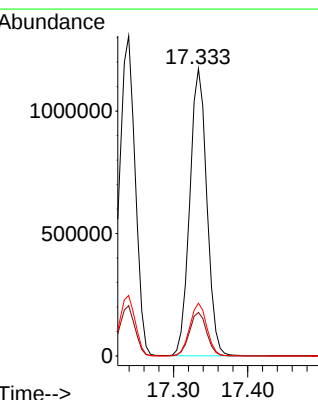
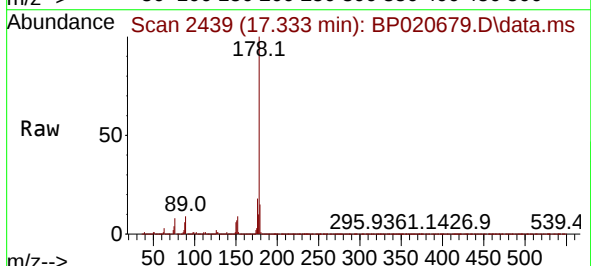
Tgt Ion:178 Resp: 1876951

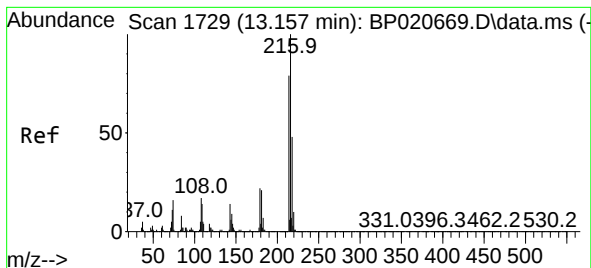
Ion Ratio Lower Upper

178 100

179 15.2 12.1 18.1

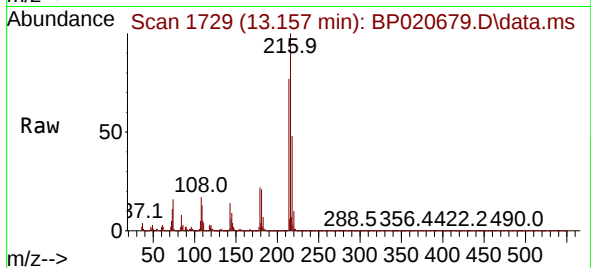
176 18.4 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 40.210 ng/uL
RT: 13.157 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

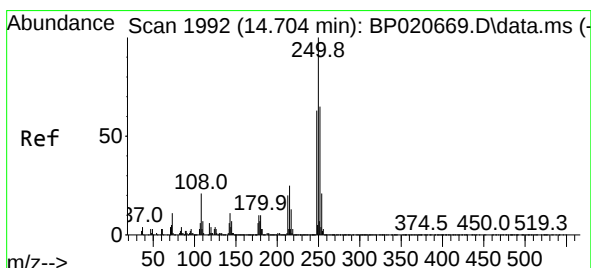
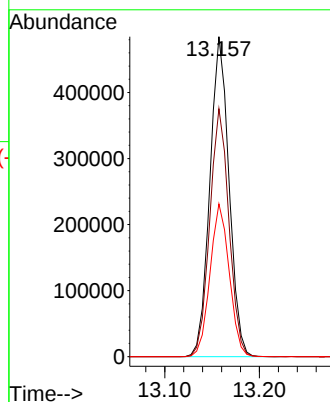
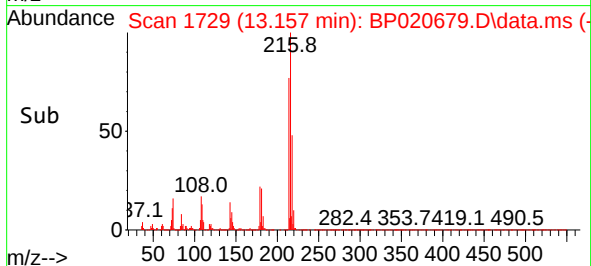
Instrument :
BNA_P
ClientSampleId :
SLCS614



Tgt Ion:216 Resp: 679934
Ion Ratio Lower Upper
216 100
214 77.5 61.1 91.7
218 47.7 38.0 57.0

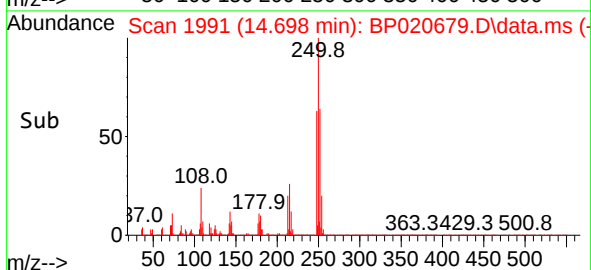
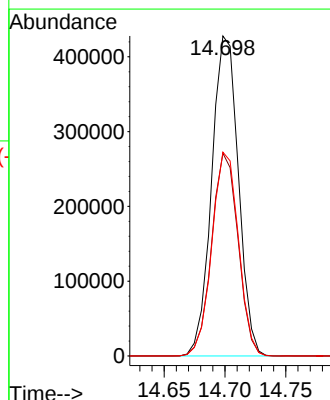
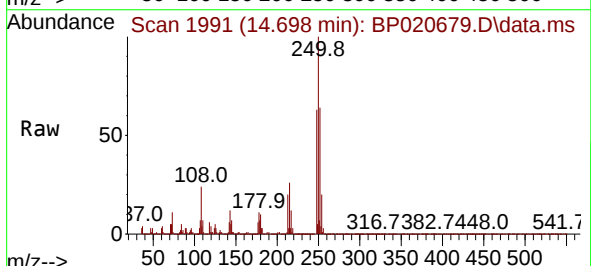
Manual Integrations
APPROVED

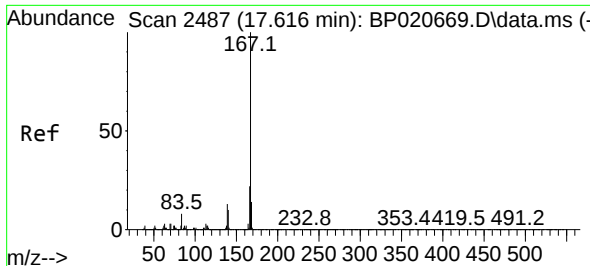
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#76
Pentachlorobenzene
Concen: 40.516 ng/uL
RT: 14.698 min Scan# 1991
Delta R.T. 0.006 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

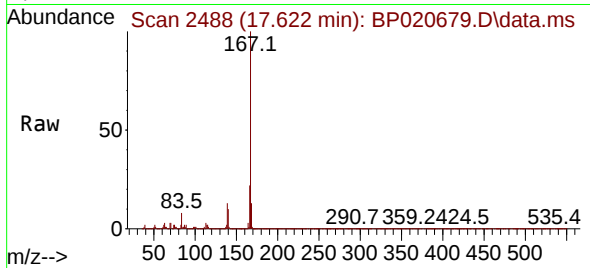
Tgt Ion:250 Resp: 652976
Ion Ratio Lower Upper
250 100
248 63.4 50.6 75.8
252 63.7 51.8 77.8





#77
 Carbazole
 Concen: 34.138 ng/ul
 RT: 17.622 min Scan# 2488
 Delta R.T. 0.018 min
 Lab File: BP020679.D
 Acq: 28 Jun 2024 04:07

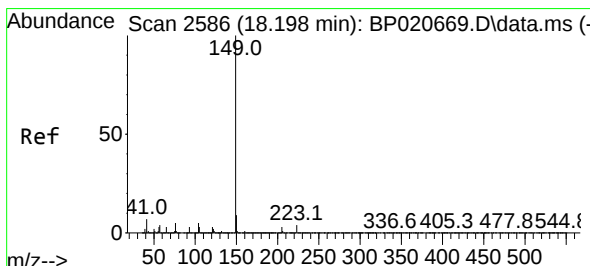
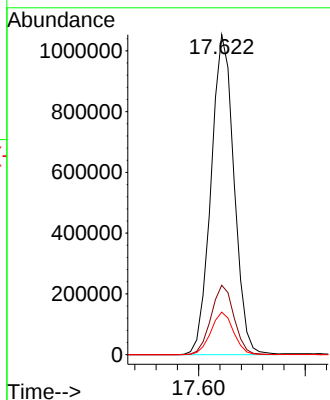
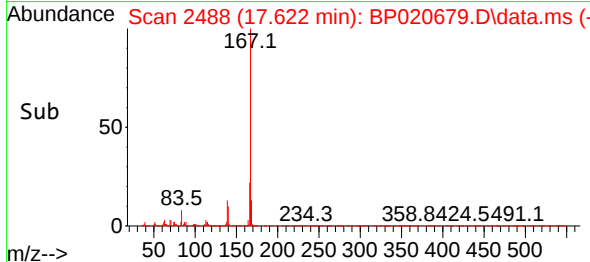
Instrument :
 BNA_P
 ClientSampleId :
 SLCS614



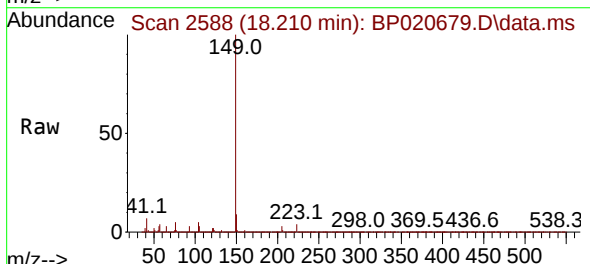
Tgt Ion:167 Resp: 1580889
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.2 25.8
 139 13.3 10.6 16.0

Manual Integrations
 APPROVED

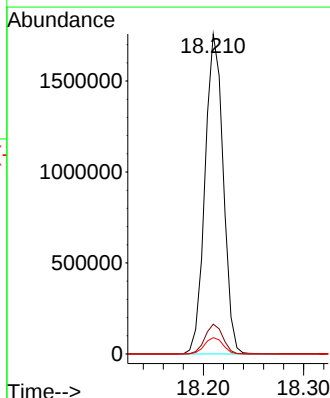
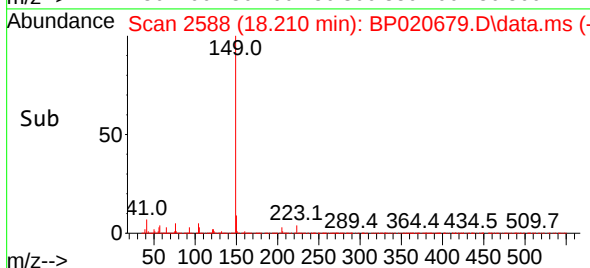
Reviewed By :Yogesh Patel 06/28/2024
 Supervised By :mohammad ahmed 06/29/2024

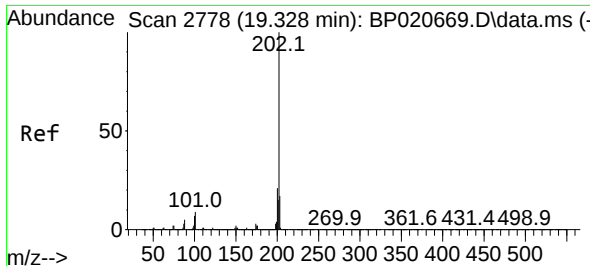


#78
 Di-n-butylphthalate
 Concen: 36.977 ng/ul
 RT: 18.210 min Scan# 2588
 Delta R.T. 0.006 min
 Lab File: BP020679.D
 Acq: 28 Jun 2024 04:07



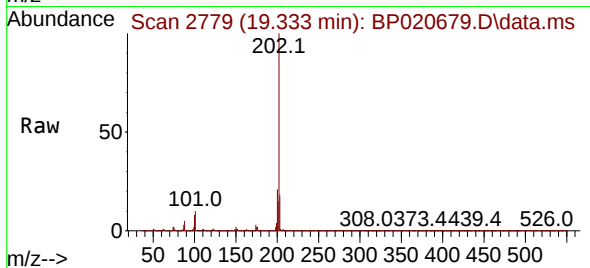
Tgt Ion:149 Resp: 2224072
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.0
 104 5.1 4.1 6.1





#80
Fluoranthene
Concen: 35.713 ng/u1
RT: 19.333 min Scan# 2778
Delta R.T. 0.012 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

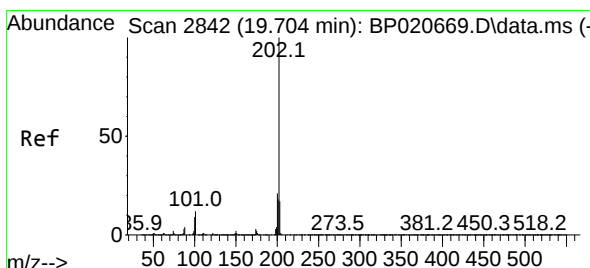
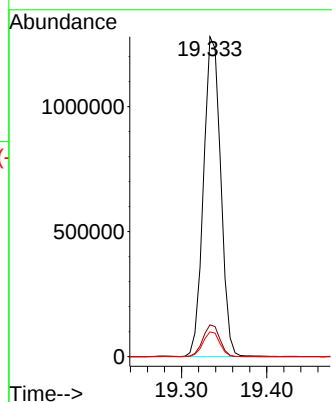
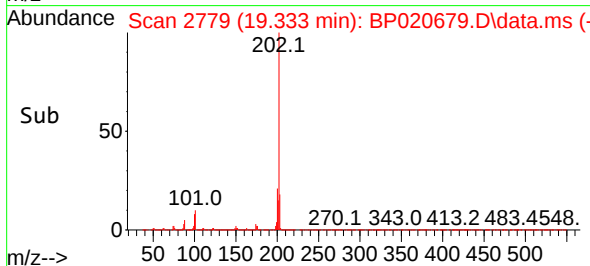
Instrument :
BNA_P
ClientSampleId :
SLCS614



Tgt Ion:202 Resp: 1789298
Ion Ratio Lower Upper
202 100
101 10.0 8.2 12.4
100 7.8 6.6 10.0

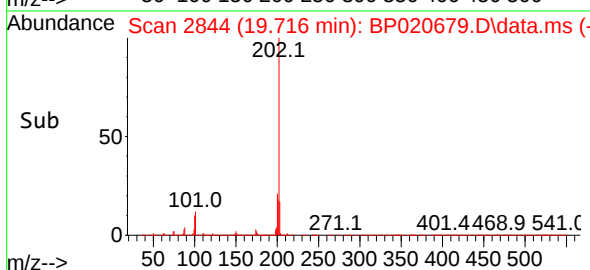
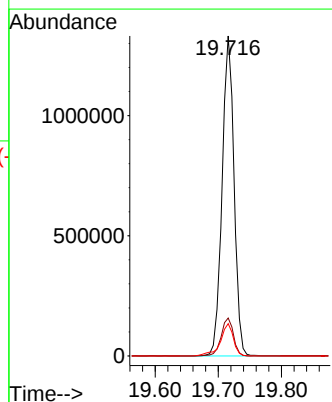
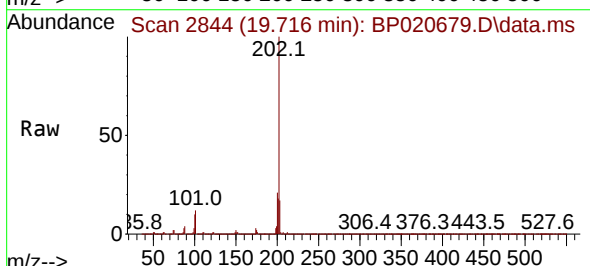
Manual Integrations
APPROVED

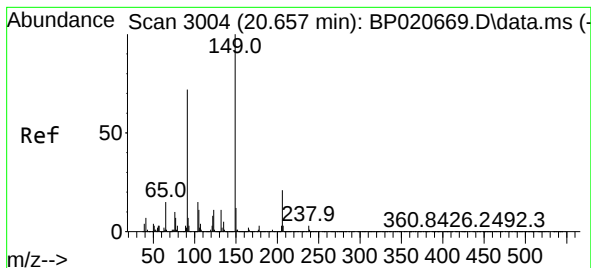
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#82
Pyrene
Concen: 34.106 ng/u1
RT: 19.716 min Scan# 2844
Delta R.T. 0.018 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

Tgt Ion:202 Resp: 1752500
Ion Ratio Lower Upper
202 100
101 11.8 9.8 14.8
100 10.1 7.9 11.9





#83

Butylbenzylphthalate

Concen: 36.563 ng/ul

RT: 20.669 min Scan# 3004

Delta R.T. 0.006 min

Lab File: BP020679.D

Acq: 28 Jun 2024 04:07

Instrument :

BNA_P

ClientSampleId :

SLCS614

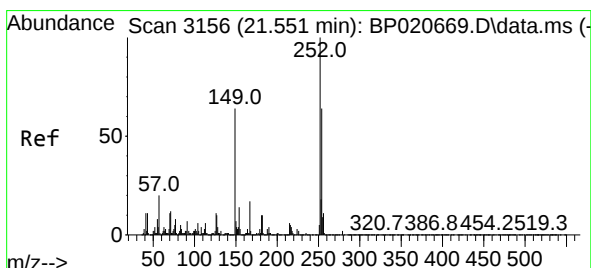
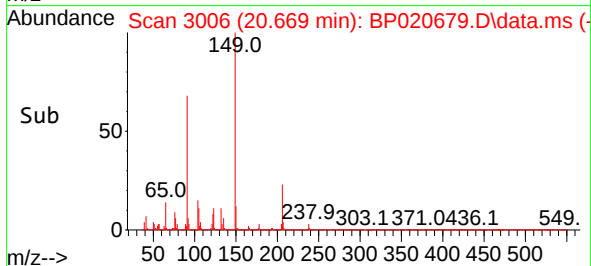
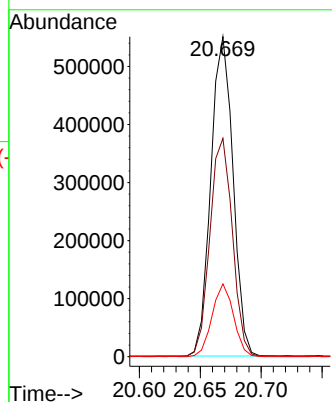
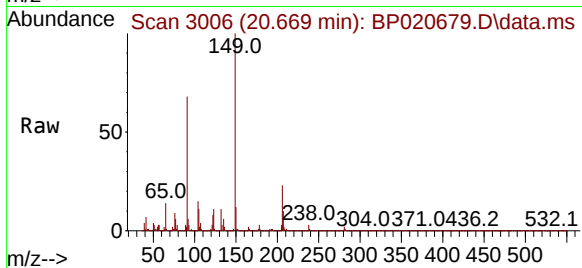
Tgt Ion:	149	Resp:	69761
Ion Ratio	Lower	Upper	
149	100		
91	68.2	58.0	87.0
206	22.8	17.3	25.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/28/2024

Supervised By :mohammad ahmed 06/29/2024



#84

3,3'-Dichlorobenzidine

Concen: 35.090 ng/ul

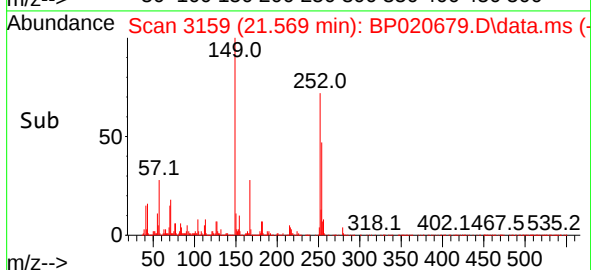
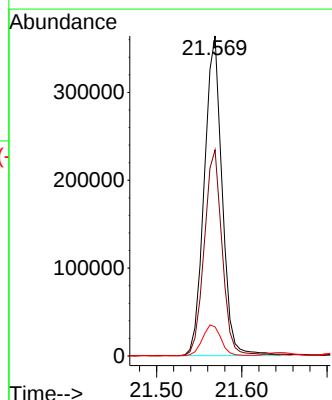
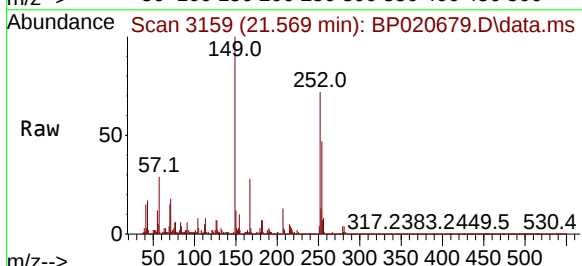
RT: 21.569 min Scan# 3159

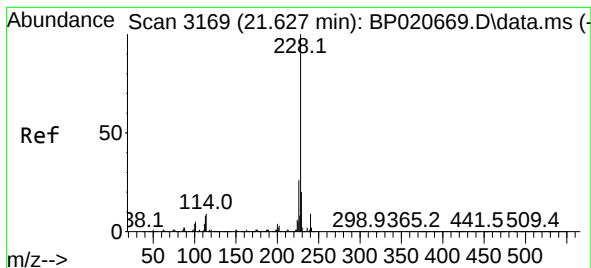
Delta R.T. 0.018 min

Lab File: BP020679.D

Acq: 28 Jun 2024 04:07

Tgt Ion:	252	Resp:	529688
Ion Ratio	Lower	Upper	
252	100		
254	64.4	53.0	79.6
126	9.1	8.5	12.7





#85

Benzo(a)anthracene

Concen: 35.627 ng/ul

RT: 21.645 min Scan# 3169

Delta R.T. 0.023 min

Lab File: BP020679.D

Acq: 28 Jun 2024 04:07

Instrument :

BNA_P

ClientSampleId :

SLCS614

Tgt Ion:228 Resp: 170490

Ion Ratio Lower Upper

228 100

229 19.9 15.2 22.8

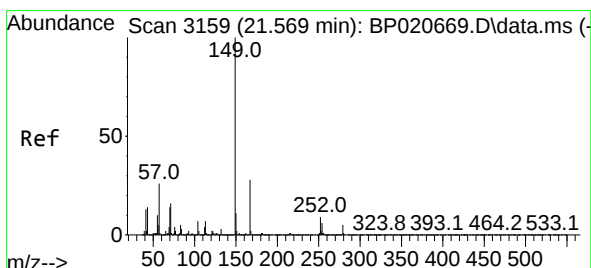
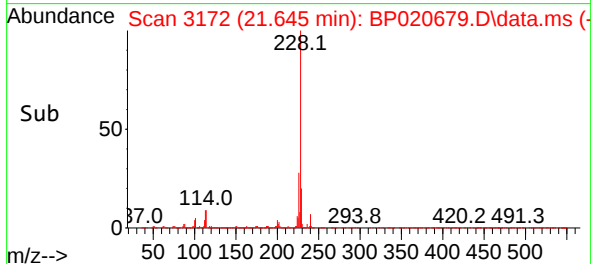
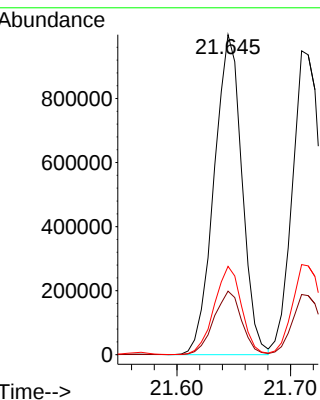
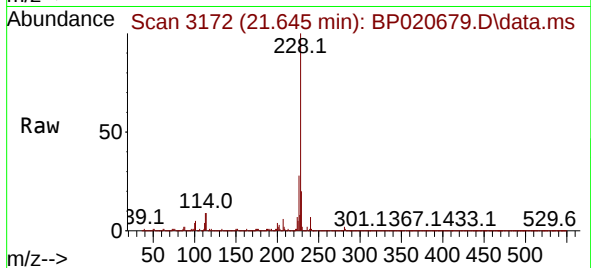
226 27.6 21.1 31.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/28/2024

Supervised By :mohammad ahmed 06/29/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 31.020 ng/ul

RT: 21.574 min Scan# 3160

Delta R.T. 0.006 min

Lab File: BP020679.D

Acq: 28 Jun 2024 04:07

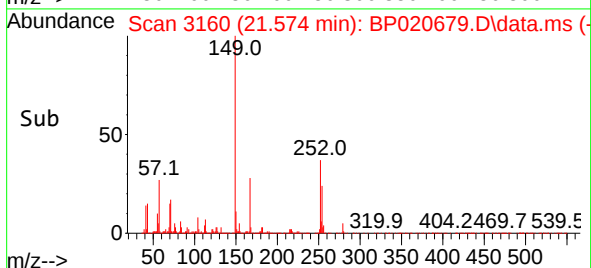
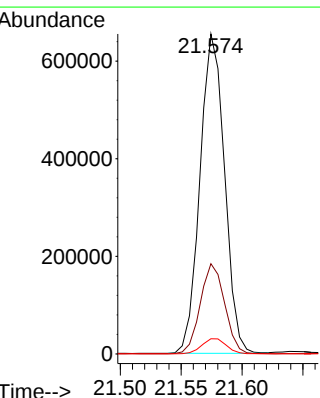
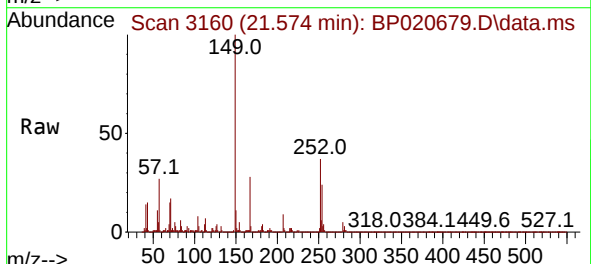
Tgt Ion:149 Resp: 918925

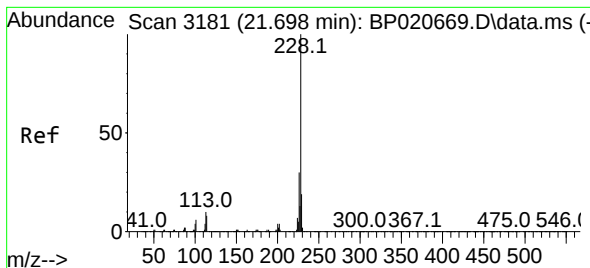
Ion Ratio Lower Upper

149 100

167 28.2 22.0 33.0

279 4.8 3.3 4.9





#87

Chrysene

Concen: 35.753 ng/ul

RT: 21.710 min Scan# 3181

Delta R.T. 0.018 min

Lab File: BP020679.D

Acq: 28 Jun 2024 04:07

Instrument :

BNA_P

ClientSampleId :

SLCS614

Tgt Ion:228 Resp: 161722

Ion Ratio Lower Upper

228 100

226 29.7 23.8 35.6

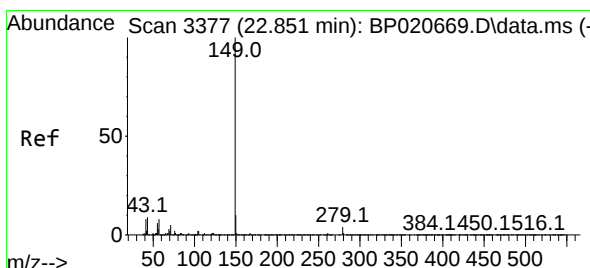
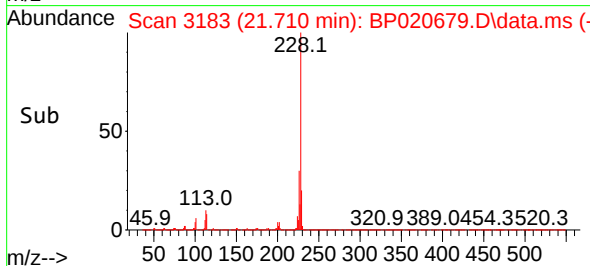
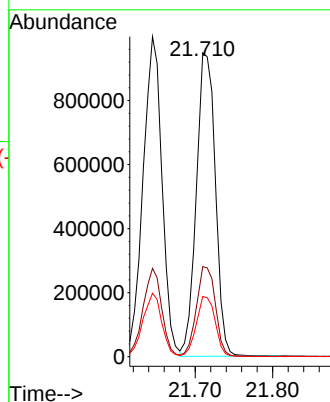
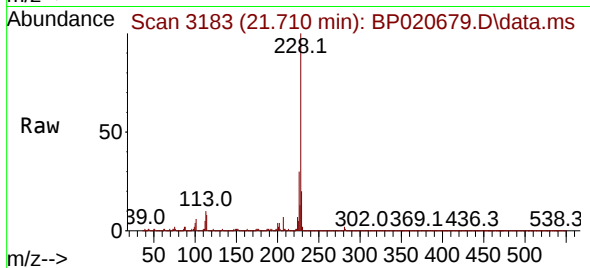
229 19.8 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/28/2024

Supervised By :mohammad ahmed 06/29/2024



#89

Di-n-octyl phthalate

Concen: 29.417 ng/ul

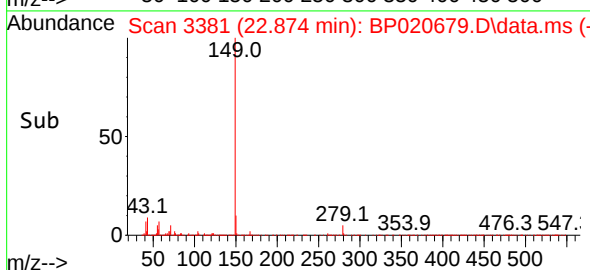
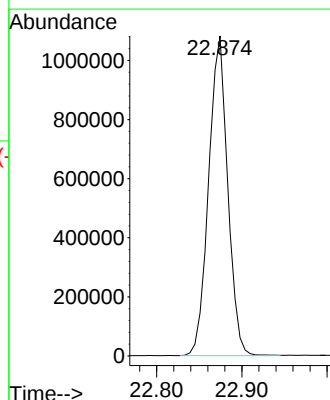
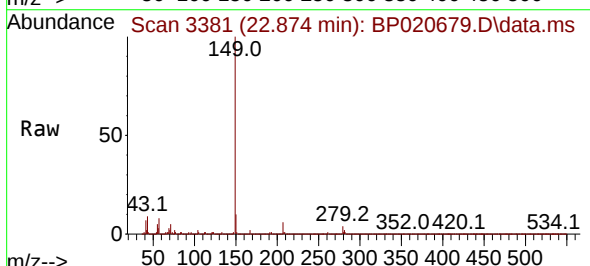
RT: 22.874 min Scan# 3381

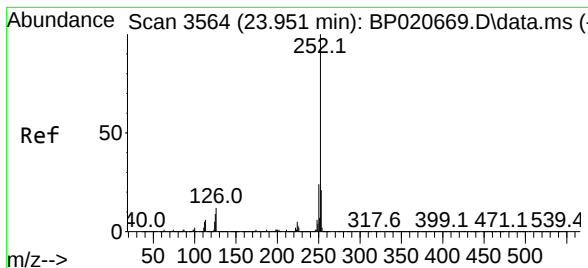
Delta R.T. 0.012 min

Lab File: BP020679.D

Acq: 28 Jun 2024 04:07

Tgt Ion:149 Resp: 1678550





#90

Benzo(b)fluoranthene

Concen: 35.624 ng/ul

RT: 23.968 min Scan# 31

Delta R.T. 0.029 min

Lab File: BP020679.D

Acq: 28 Jun 2024 04:07

Instrument :

BNA_P

ClientSampleId :

SLCS614

Tgt Ion:252 Resp: 191825

Ion Ratio Lower Upper

252 100

253 21.2 17.5 26.3

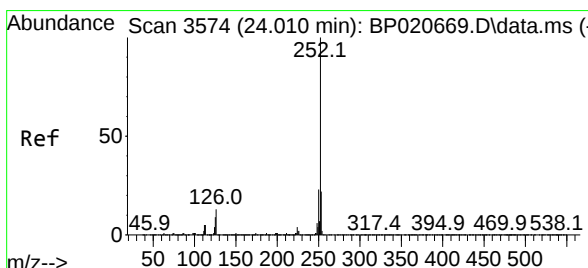
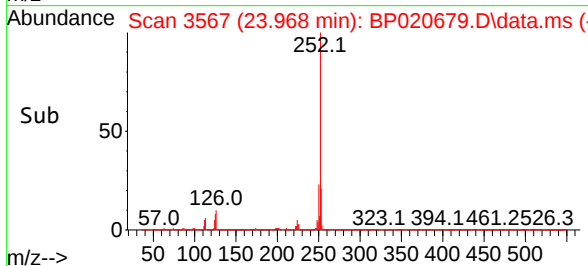
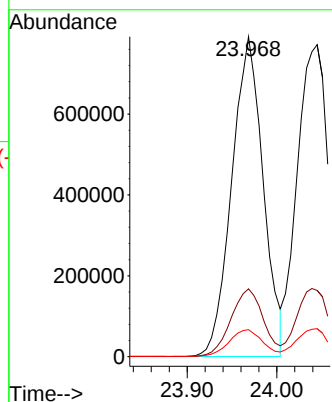
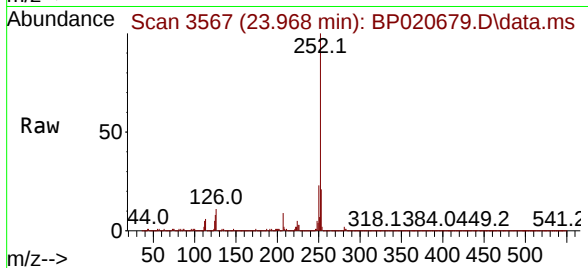
125 8.4 7.9 11.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/28/2024

Supervised By :mohammad ahmed 06/29/2024



#91

Benzo(k)fluoranthene

Concen: 35.034 ng/ul

RT: 24.045 min Scan# 3580

Delta R.T. 0.041 min

Lab File: BP020679.D

Acq: 28 Jun 2024 04:07

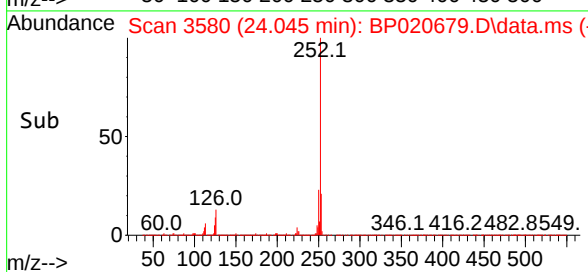
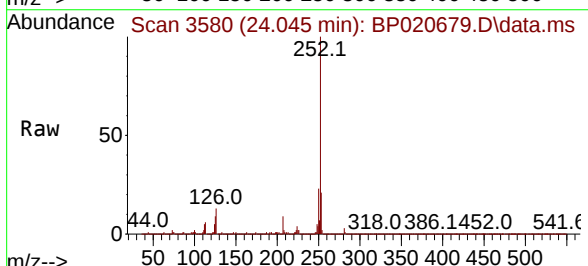
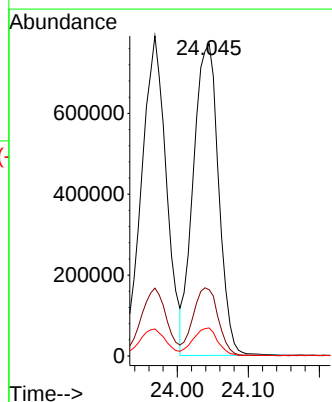
Tgt Ion:252 Resp: 1908271

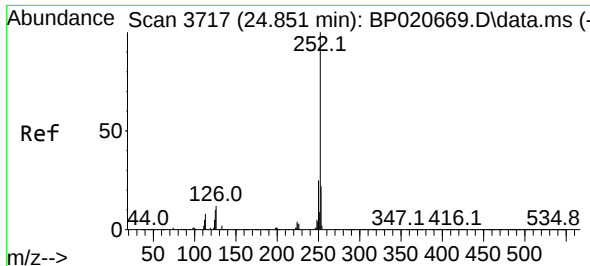
Ion Ratio Lower Upper

252 100

253 21.2 17.6 26.4

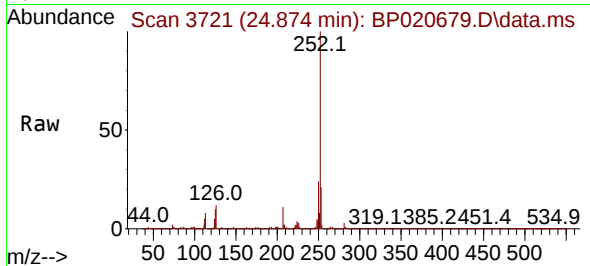
125 9.0 7.9 11.9





#93
Benzo(a)pyrene
Concen: 34.101 ng/ul
RT: 24.874 min Scan# 31
Delta R.T. 0.029 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07

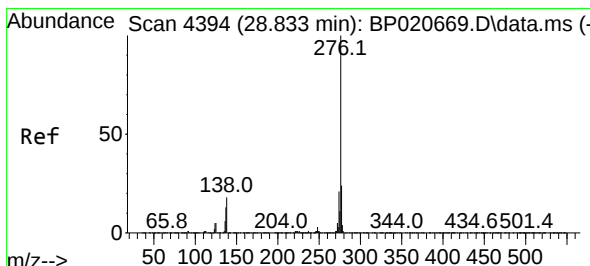
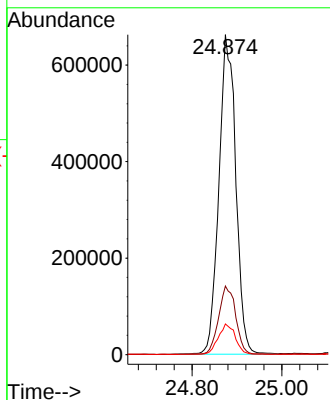
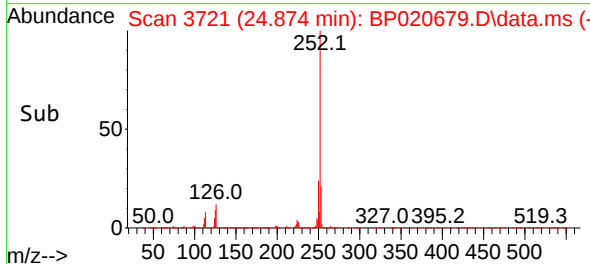
Instrument :
BNA_P
ClientSampleId :
SLCS614



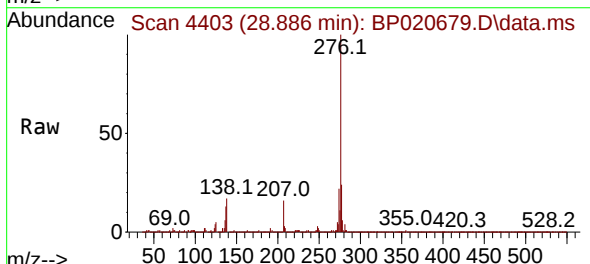
Tgt Ion:252 Resp: 1733378
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.2
125 9.6 8.7 13.1

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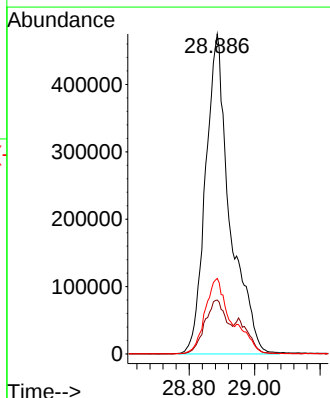
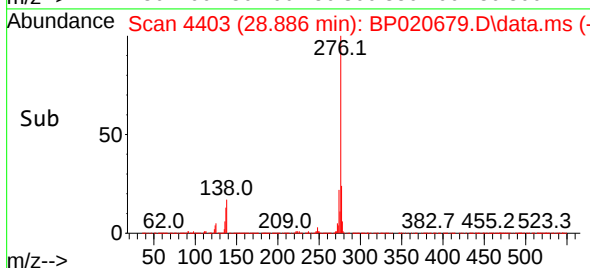
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

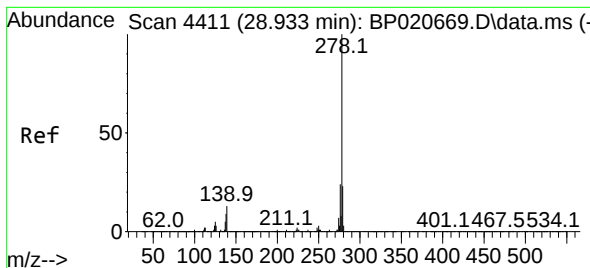


#94
Indeno(1,2,3-cd)pyrene
Concen: 37.707 ng/ul m
RT: 28.886 min Scan# 4403
Delta R.T. 0.071 min
Lab File: BP020679.D
Acq: 28 Jun 2024 04:07



Tgt Ion:276 Resp: 2458432
Ion Ratio Lower Upper
276 100
138 16.8 15.2 22.8
277 23.6 19.0 28.4





#95

Dibenzo(a,h)anthracene

Concen: 37.578 ng/ul m

RT: 28.950 min Scan# 4411

Delta R.T. 0.053 min

Lab File: BP020679.D

Acq: 28 Jun 2024 04:07

Instrument :

BNA_P

ClientSampleId :

SLCS614

Tgt Ion:278 Resp: 201365

Ion Ratio Lower Upper

278 100

139 14.5 11.1 16.7

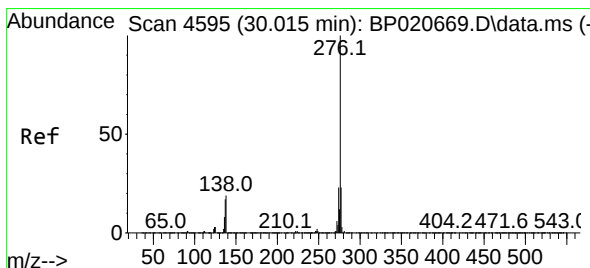
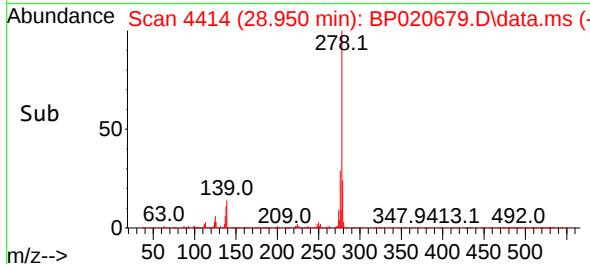
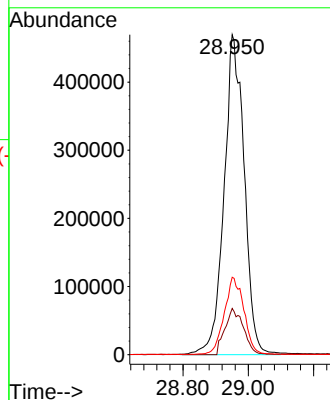
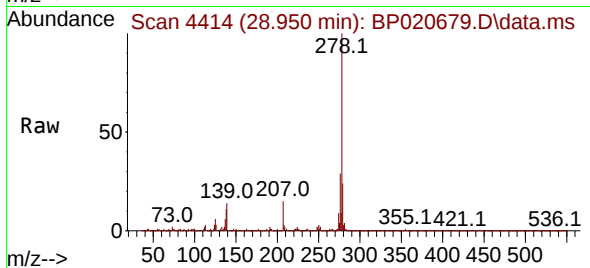
279 24.2 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/28/2024

Supervised By :mohammad ahmed 06/29/2024



#96

Benzo(g,h,i)perylene

Concen: 36.499 ng/ul

RT: 30.056 min Scan# 4602

Delta R.T. 0.053 min

Lab File: BP020679.D

Acq: 28 Jun 2024 04:07

Tgt Ion:276 Resp: 1942959

Ion Ratio Lower Upper

276 100

138 18.7 16.4 24.6

277 23.6 18.7 28.1

