

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
 Data File : BP020837.D
 Acq On : 08 Jul 2024 17:59
 Operator : MA/JU
 Sample : PB161756BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS756

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/09/2024
 Supervised By :mohammad ahmed 07/10/2024

Quant Time: Jul 08 18:47:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 03 15:01:56 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.722	152	159366	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.493	136	671849	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.363	164	449828	20.000	ng/u1	0.01
64) Phenanthrene-d10	17.175	188	975116	20.000	ng/u1	0.01
79) Chrysene-d12	21.627	240	954076	20.000	ng/u1	0.00
88) Perylene-d12	24.986	264	1121924	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	26316	7.091	ng/uL	0.00
4) Pyridine-d5	3.676	84	303347	28.046	ng/u1	0.00
7) Phenol-d5	6.922	99	419663	32.106	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.069	67	245634	29.643	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.275	132	340220	31.848	ng/u1	0.00
15) 4-Methylphenol-d8	8.440	113	340961	32.118	ng/u1	0.00
21) Nitrobenzene-d5	8.875	128	168135	33.897	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.587	143	194912	39.266	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.134	165	350915	34.320	ng/u1	0.00
31) 4-Chloroaniline-d4	10.640	131	393715	27.476	ng/u1	0.00
46) Dimethylphthalate-d6	13.763	166	1054528	33.717	ng/u1	0.00
49) Acenaphthylene-d8	14.051	160	1184256	31.732	ng/u1	0.01
54) 4-Nitrophenol-d4	14.593	143	187525	39.242	ng/u1	0.01
60) Fluorene-d10	15.375	176	898931	34.156	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.516	200	195132	39.709	ng/u1	0.02
73) Anthracene-d10	17.281	188	1378697	31.503	ng/u1	0.02
81) Pyrene-d10	19.663	212	1733104	30.237	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.757	264	1803831	33.052	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.293	88	43611	10.501	ng/uL	94
5) Pyridine	3.693	79	312308	27.875	ng/u1	97
6) Benzaldehyde	6.893	77	206459	31.234	ng/u1	98
8) Phenol	6.952	94	431765	32.392	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.164	93	334338	30.297	ng/u1	98
12) 2-Chlorophenol	7.305	128	350004	32.592	ng/u1	99
13) 2-Methylphenol	8.169	108	321234	31.411	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.240	45	476487	28.412	ng/u1	99
16) Acetophenone	8.546	105	526783	31.072	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.528	70	264444	29.345	ng/u1	99
18) 4-Methylphenol	8.499	108	355193	32.812	ng/u1	99
19) Hexachloroethane	8.787	117	146213	31.364	ng/u1	93
22) Nitrobenzene	8.922	77	399324	31.055	ng/u1	96
23) Isophorone	9.440	82	755481	29.652	ng/u1	98
25) 2-Nitrophenol	9.622	139	203392	37.942	ng/u1	95
26) 2,4-Dimethylphenol	9.687	107	325038	26.034	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.916	93	456857	30.142	ng/u1	98
29) 2,4-Dichlorophenol	10.158	162	340553	33.650	ng/u1	97
30) Naphthalene	10.540	128	1093872	30.419	ng/u1	100
32) 4-Chloroaniline	10.663	127	376749	27.308	ng/u1	99
33) Hexachlorobutadiene	10.816	225	241017	31.854	ng/u1	99
34) Caprolactam	11.469	113	118299	38.411	ng/u1	89
35) 4-Chloro-3-methylphenol	11.804	107	385729	34.520	ng/u1	98
36) 2-Methylnaphthalene	12.163	142	760110	31.555	ng/u1	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
 Data File : BP020837.D
 Acq On : 08 Jul 2024 17:59
 Operator : MA/JU
 Sample : PB161756BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS756

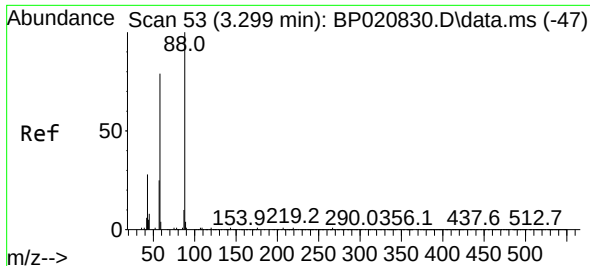
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/09/2024
 Supervised By :mohammad ahmed 07/10/2024

Quant Time: Jul 08 18:47:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 03 15:01:56 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.375	142	758297	30.794	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.534	216	451752	31.411	ng/ul	99
40) Hexachlorocyclopentadiene	12.504	237	190203	21.248	ng/ul	96
41) 2,4,6-Trichlorophenol	12.781	196	272233	31.731	ng/ul	98
42) 2,4,5-Trichlorophenol	12.863	196	313168	35.194	ng/ul	95
43) 1,1'-Biphenyl	13.187	154	1017814	30.255	ng/ul	98
44) 2-Chloronaphthalene	13.228	162	810243	30.579	ng/ul	98
45) 2-Nitroaniline	13.446	65	250735	37.570	ng/ul	90
47) Dimethylphthalate	13.810	163	1042991	32.737	ng/ul	98
48) 2,6-Dinitrotoluene	13.940	165	218867	38.526	ng/ul	96
50) Acenaphthylene	14.081	152	1277421	30.302	ng/ul	99
51) 3-Nitroaniline	14.275	138	212531	40.252	ng/ul	95
52) Acenaphthene	14.428	153	851631	30.454	ng/ul	99
53) 2,4-Dinitrophenol	14.493	184	125092	42.450	ng/ul	98
55) 4-Nitrophenol	14.610	109	151726	35.480	ng/ul	97
56) Dibenzofuran	14.775	168	1202770	31.919	ng/ul	99
57) 2,4-Dinitrotoluene	14.751	165	329303	41.993	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.004	232	242282	32.967	ng/ul	93
59) Diethylphthalate	15.204	149	1063160	33.831	ng/ul	98
61) Fluorene	15.434	166	975965	32.235	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.428	204	513778	32.519	ng/ul	98
63) 4-Nitroaniline	15.463	138	236451	47.186	ng/ul	91
66) 4,6-Dinitro-2-methylph...	15.534	198	206985	39.321	ng/ul#	88
67) N-Nitrosodiphenylamine	15.645	169	869791	30.246	ng/ul	99
68) 4-Bromophenyl-phenylether	16.345	248	332795	30.597	ng/ul	94
69) Hexachlorobenzene	16.451	284	392400	32.228	ng/ul	95
70) Atrazine	16.640	200	88299	8.710	ng/ul	97
71) Pentachlorophenol	16.816	266	200328	28.579	ng/ul	99
72) Phenanthrene	17.216	178	1612766	31.584	ng/ul	99
74) Anthracene	17.322	178	1588022	30.234	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.140	216	451756	28.540	ng/uL	100
76) Pentachlorobenzene	14.681	250	445654	29.541	ng/uL	97
77) Carbazole	17.604	167	1492513	34.431	ng/ul	100
78) Di-n-butylphthalate	18.181	149	1904934	33.835	ng/ul	100
80) Fluoranthene	19.310	202	2010423	28.715	ng/ul	99
82) Pyrene	19.692	202	2077996	28.940	ng/ul	99
83) Butylbenzylphthalate	20.639	149	906607	34.003	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.533	252	690320	32.725	ng/ul	97
85) Benzo(a)anthracene	21.610	228	2100231	31.406	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.533	149	1286142	31.068	ng/ul	98
87) Chrysene	21.680	228	2012068	31.832	ng/ul	99
89) Di-n-octyl phthalate	22.816	149	2283701	31.708	ng/ul	100
90) Benzo(b)fluoranthene	23.927	252	2213027	32.560	ng/ul	99
91) Benzo(k)fluoranthene	23.998	252	2138134	31.099	ng/ul	99
93) Benzo(a)pyrene	24.833	252	1908700	29.749	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.815	276	2619337m	31.828	ng/ul	
95) Dibenzo(a,h)anthracene	28.868	278	2146687	31.738	ng/ul	99
96) Benzo(g,h,i)perylene	29.986	276	2073920	30.866	ng/ul	97

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



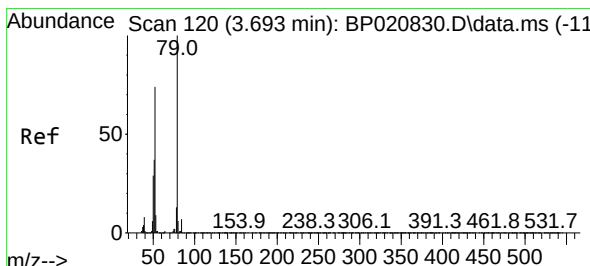
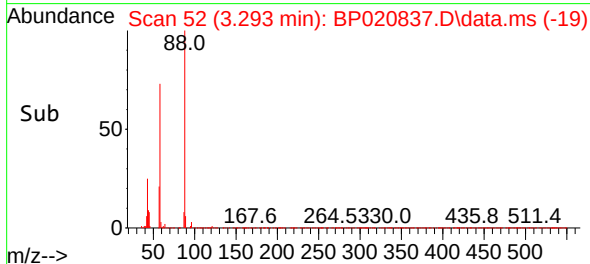
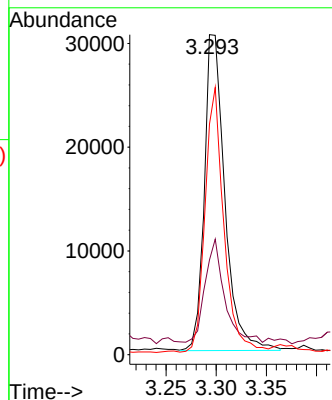
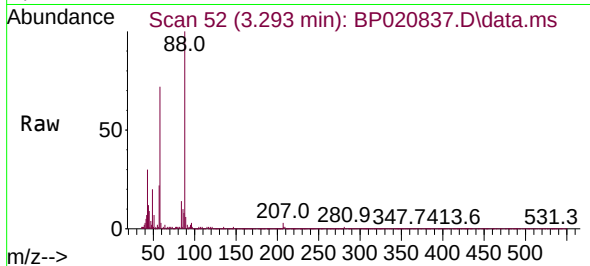
#2
1,4-Dioxane
Concen: 10.501 ng/uL
RT: 3.293 min Scan# 51
Delta R.T. -0.006 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

Instrument :
BNA_P
ClientSampleId :
SLCS756

Tgt Ion: 88 Resp: 4361
Ion Ratio Lower Upper
88 100
43 29.6 28.1 42.1
58 72.1 61.1 91.7

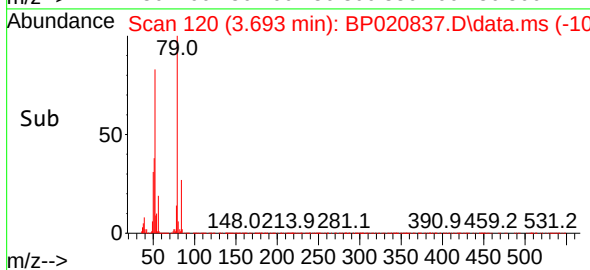
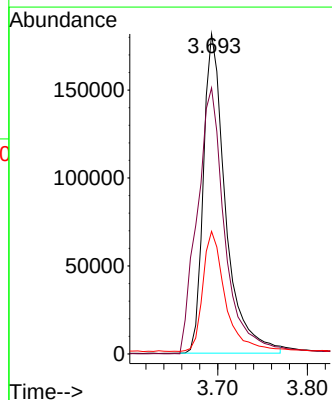
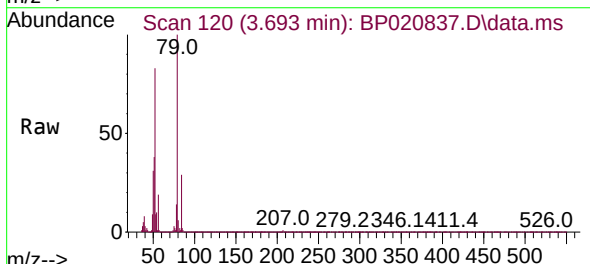
Manual Integrations
APPROVED

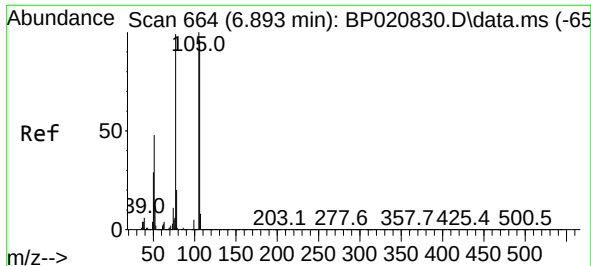
Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#5
Pyridine
Concen: 27.875 ng/uL
RT: 3.693 min Scan# 120
Delta R.T. -0.006 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

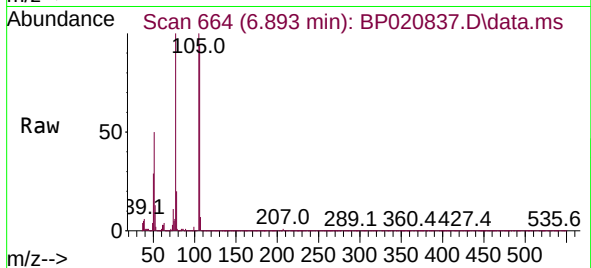
Tgt Ion: 79 Resp: 312308
Ion Ratio Lower Upper
79 100
52 83.1 64.6 97.0
51 38.3 32.0 48.0





#6
Benzaldehyde
Concen: 31.234 ng/ul
RT: 6.893 min Scan# 604
Delta R.T. 0.000 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

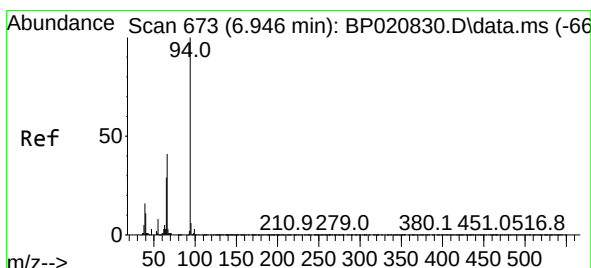
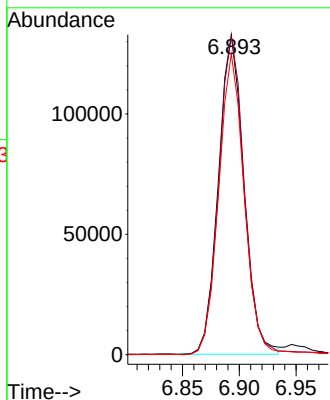
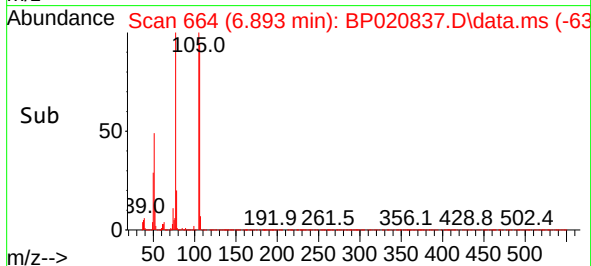
Instrument :
BNA_P
ClientSampleId :
SLCS756



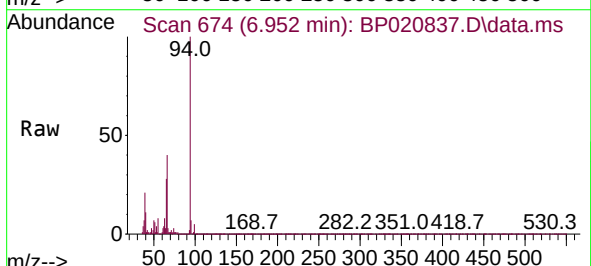
Tgt Ion: 77 Resp: 206459
Ion Ratio Lower Upper
77 100
105 99.5 78.2 117.2
106 94.0 73.2 109.8

Manual Integrations
APPROVED

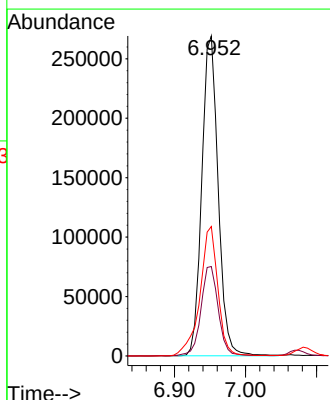
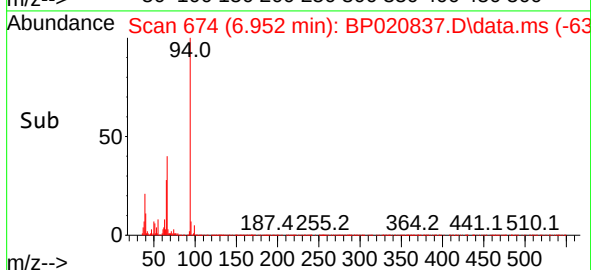
Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

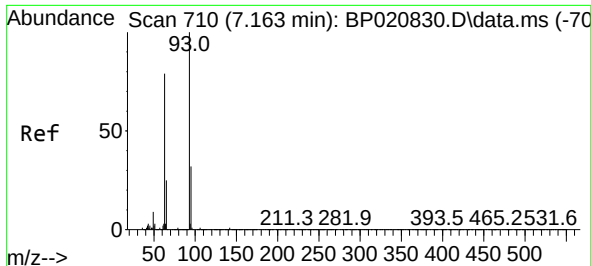


#8
Phenol
Concen: 32.392 ng/ul
RT: 6.952 min Scan# 674
Delta R.T. 0.006 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59



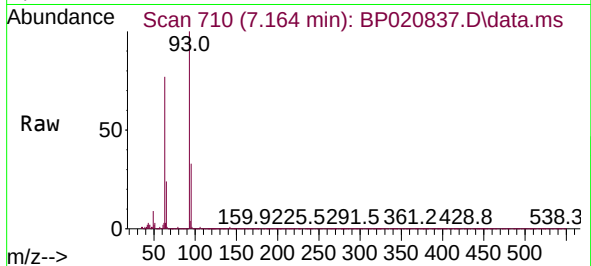
Tgt Ion: 94 Resp: 431765
Ion Ratio Lower Upper
94 100
65 28.0 24.2 36.2
66 40.5 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 30.297 ng/ul
RT: 7.164 min Scan# 710
Delta R.T. -0.006 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

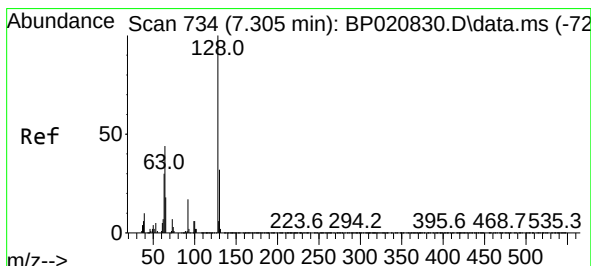
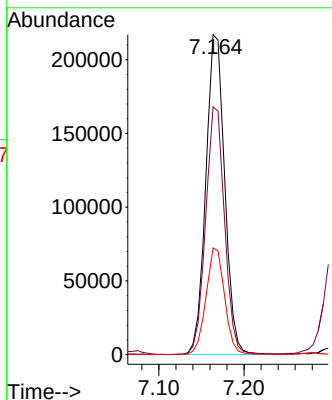
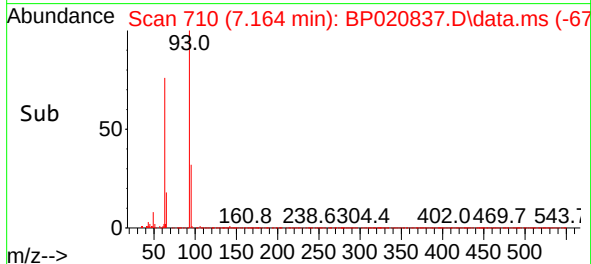
Instrument :
BNA_P
ClientSampleId :
SLCS756



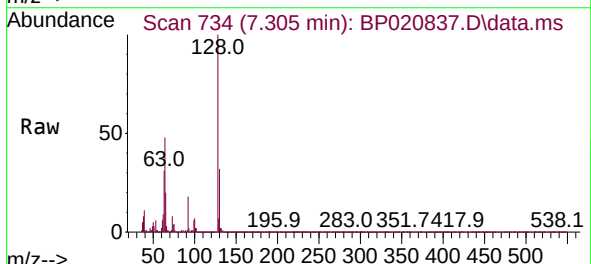
Tgt Ion: 93 Resp: 334338
Ion Ratio Lower Upper
93 100
63 77.5 63.4 95.2
95 33.4 27.0 40.4

Manual Integrations
APPROVED

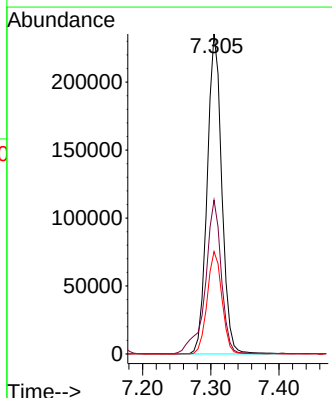
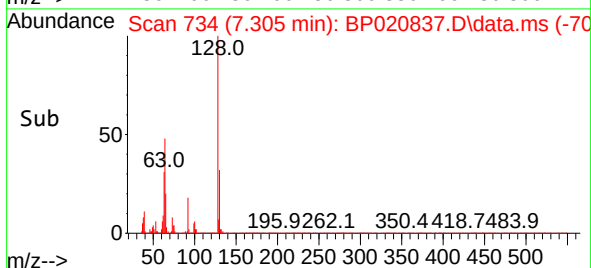
Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

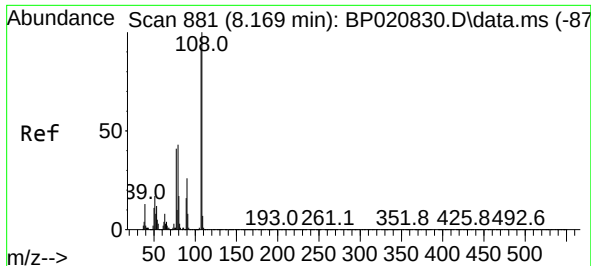


#12
2-Chlorophenol
Concen: 32.592 ng/ul
RT: 7.305 min Scan# 734
Delta R.T. 0.000 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59



Tgt Ion:128 Resp: 350004
Ion Ratio Lower Upper
128 100
64 48.1 39.4 59.2
130 32.0 25.9 38.9





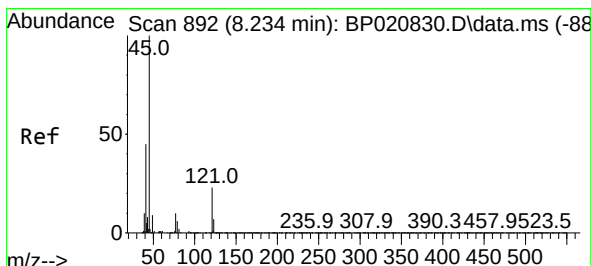
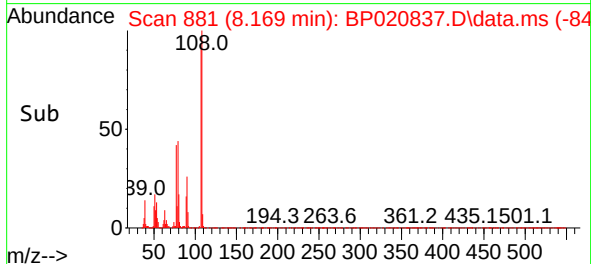
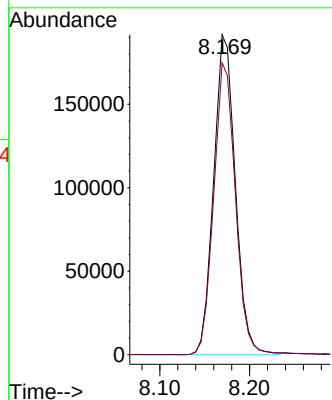
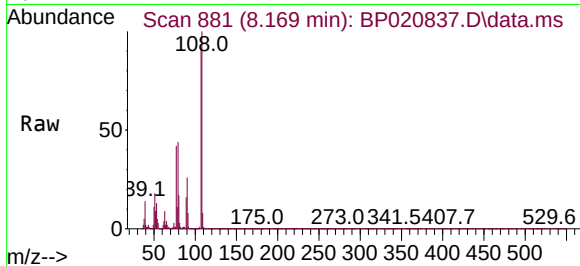
#13
2-Methylphenol
Concen: 31.411 ng/ul
RT: 8.169 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

Instrument :
BNA_P
ClientSampleId :
SLCS756

Tgt Ion:108 Resp: 321234
Ion Ratio Lower Upper
108 100
107 91.2 71.7 107.5

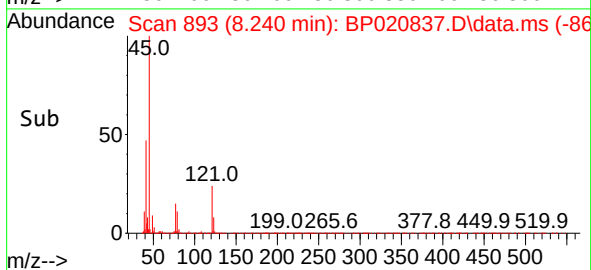
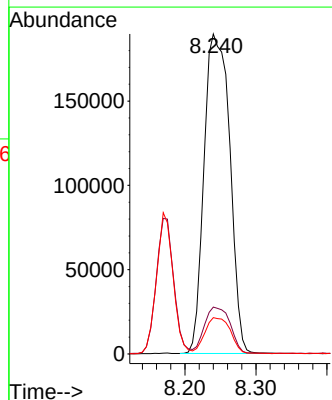
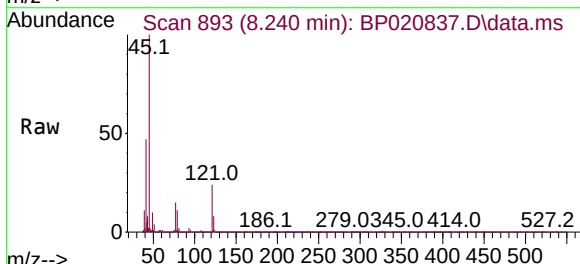
Manual Integrations
APPROVED

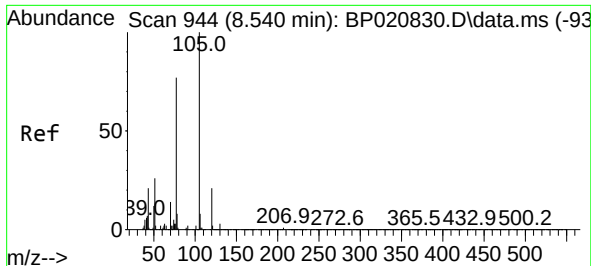
Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.412 ng/ul
RT: 8.240 min Scan# 893
Delta R.T. -0.012 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

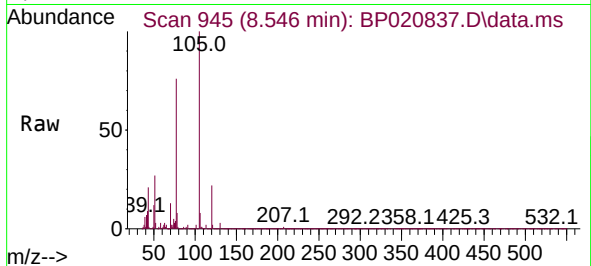
Tgt Ion: 45 Resp: 476487
Ion Ratio Lower Upper
45 100
77 14.6 11.3 16.9
79 11.3 9.1 13.7





#16
Acetophenone
Concen: 31.072 ng/ul
RT: 8.546 min Scan# 944
Delta R.T. -0.006 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

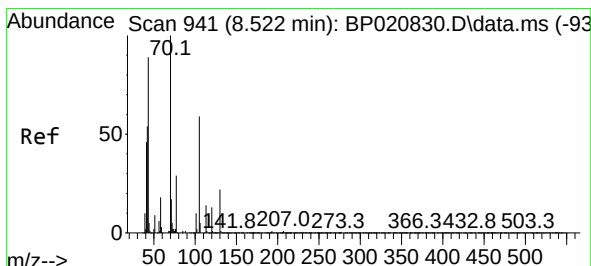
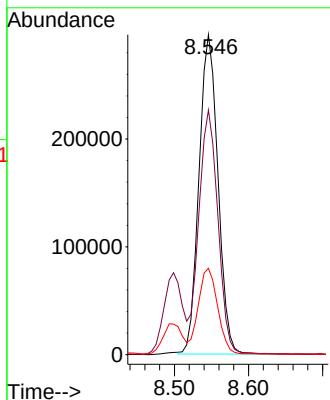
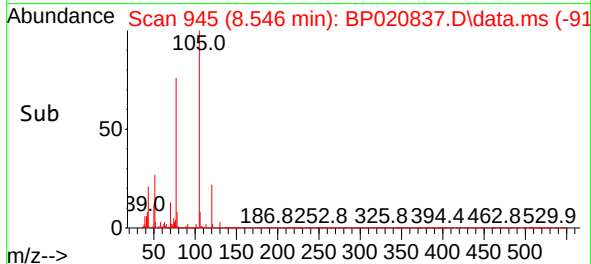
Instrument :
BNA_P
ClientSampleId :
SLCS756



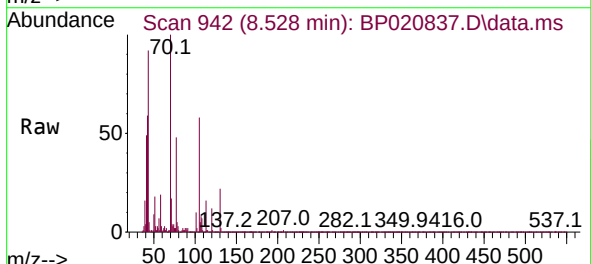
Tgt Ion:105 Resp: 52678
Ion Ratio Lower Upper
105 100
77 76.5 62.2 93.4
51 27.0 23.6 35.4

Manual Integrations
APPROVED

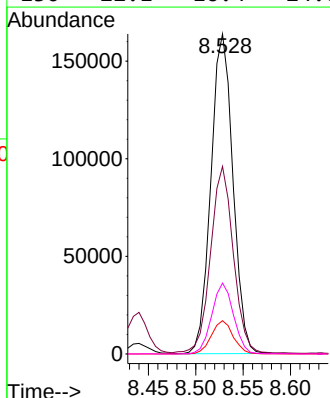
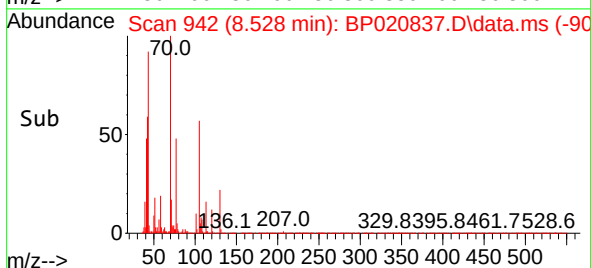
Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

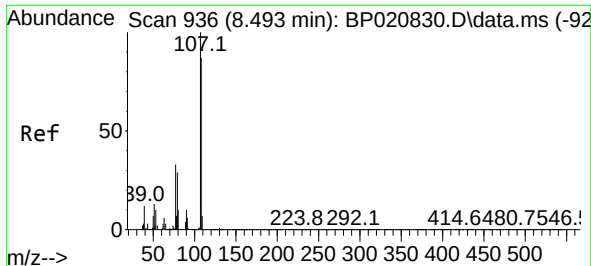


#17
N-Nitroso-di-n-propylamine
Concen: 29.345 ng/ul
RT: 8.528 min Scan# 942
Delta R.T. -0.006 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59



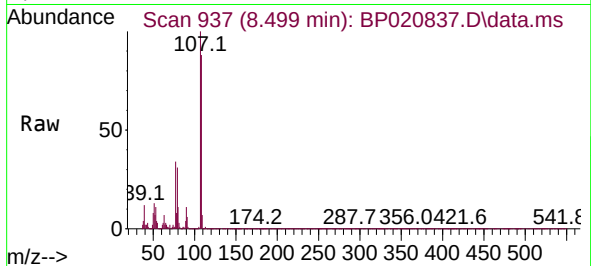
Tgt Ion: 70 Resp: 264444
Ion Ratio Lower Upper
70 100
42 58.6 46.8 70.2
101 10.4 8.0 12.0
130 22.1 16.4 24.6





#18
4-Methylphenol
Concen: 32.812 ng/ul
RT: 8.499 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

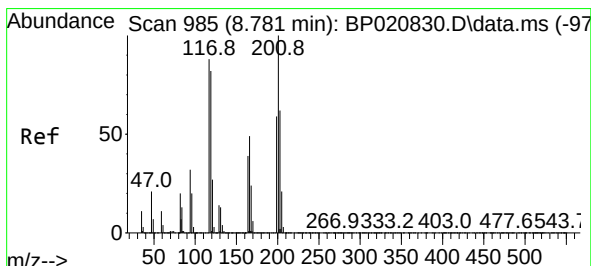
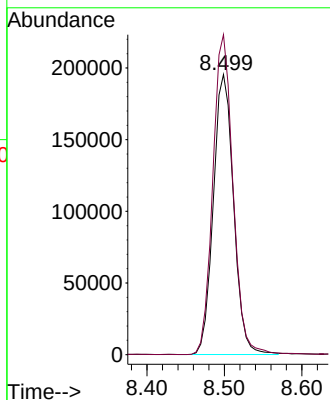
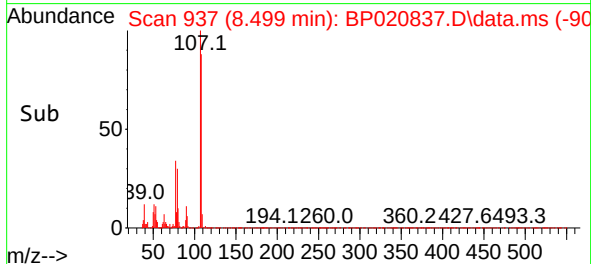
Instrument :
BNA_P
ClientSampleId :
SLCS756



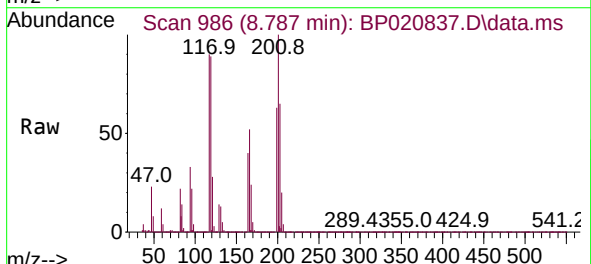
Tgt Ion:108 Resp: 35519
Ion Ratio Lower Upper
108 100
107 114.2 90.2 135.2

Manual Integrations
APPROVED

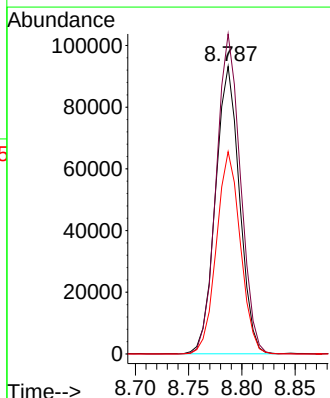
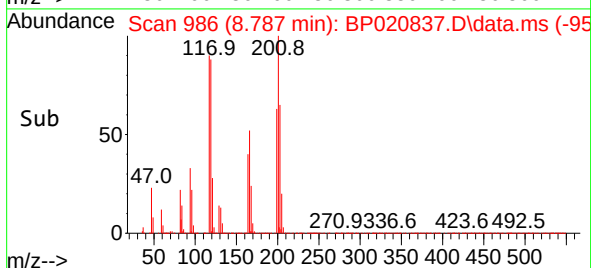
Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

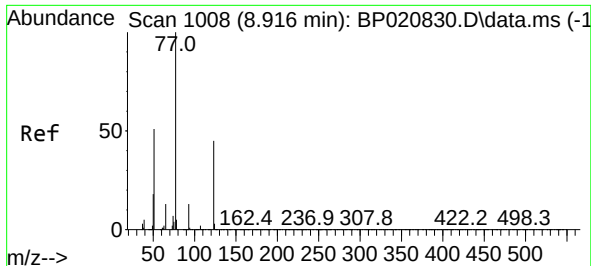


#19
Hexachloroethane
Concen: 31.364 ng/ul
RT: 8.787 min Scan# 986
Delta R.T. -0.006 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59



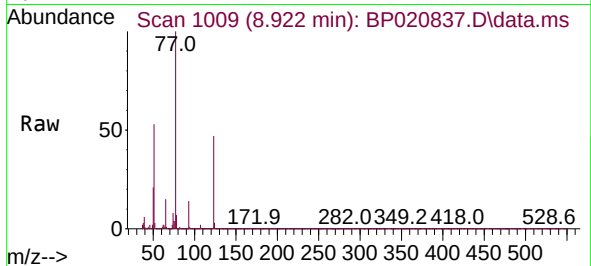
Tgt Ion:117 Resp: 146213
Ion Ratio Lower Upper
117 100
201 111.3 83.0 124.6
199 70.3 51.9 77.9





#22
Nitrobenzene
Concen: 31.055 ng/ul
RT: 8.922 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

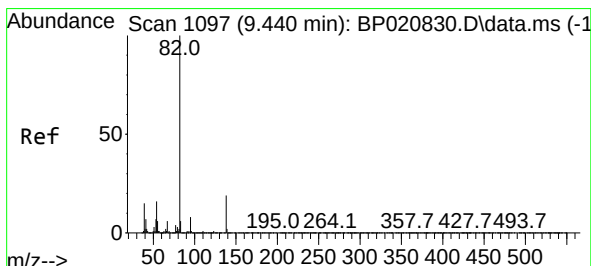
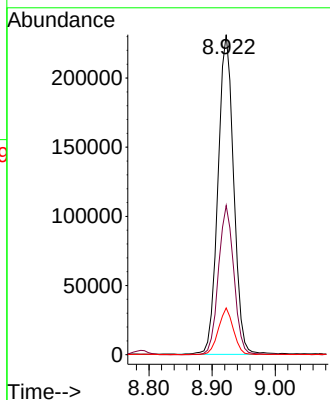
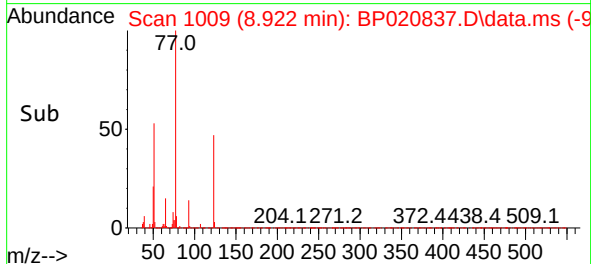
Instrument :
BNA_P
ClientSampleId :
SLCS756



Tgt Ion: 77 Resp: 399324
Ion Ratio Lower Upper
77 100
123 46.6 35.0 52.6
65 14.6 11.0 16.4

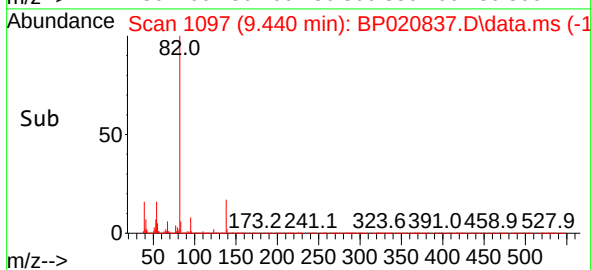
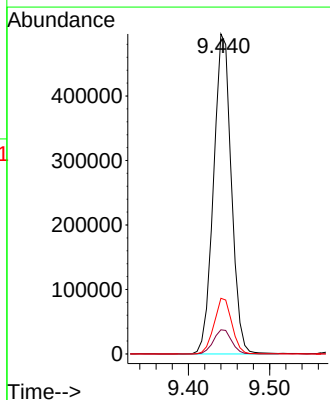
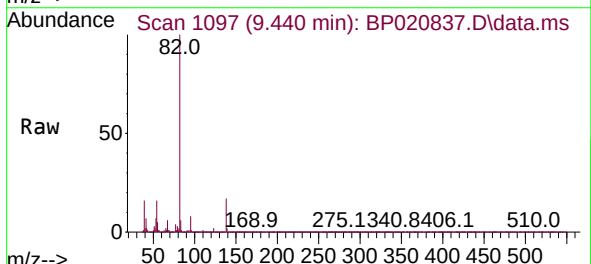
Manual Integrations
APPROVED

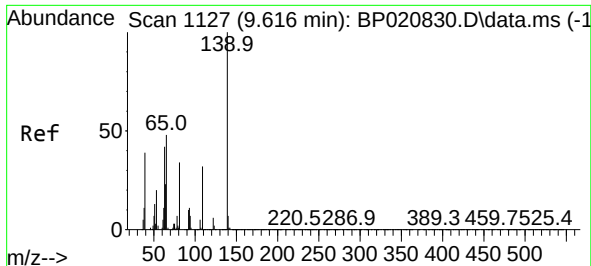
Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#23
Isophorone
Concen: 29.652 ng/ul
RT: 9.440 min Scan# 1097
Delta R.T. 0.000 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

Tgt Ion: 82 Resp: 755481
Ion Ratio Lower Upper
82 100
95 7.6 6.2 9.2
138 17.4 13.2 19.8





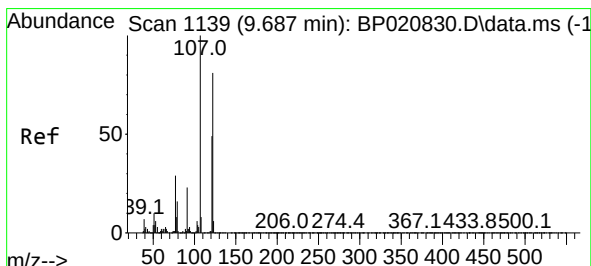
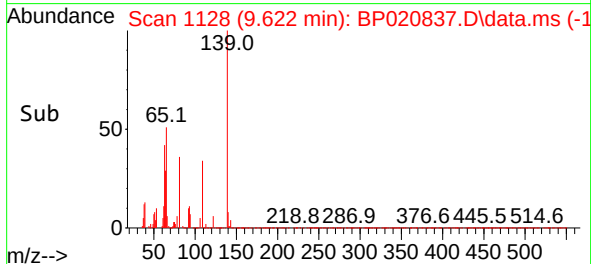
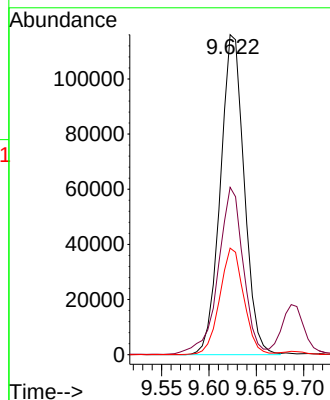
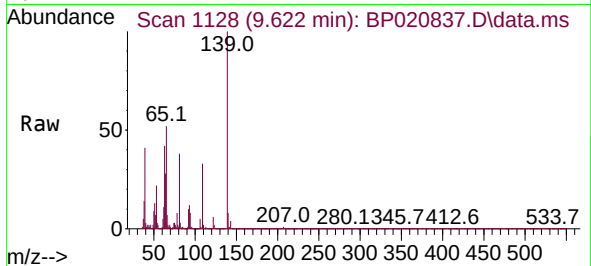
#25
2-Nitrophenol
Concen: 37.942 ng/ul
RT: 9.622 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

Instrument :
BNA_P
ClientSampleId :
SLCS756

Tgt Ion:139 Resp: 203392
Ion Ratio Lower Upper
139 100
65 52.3 46.2 69.2
109 33.3 27.4 41.0

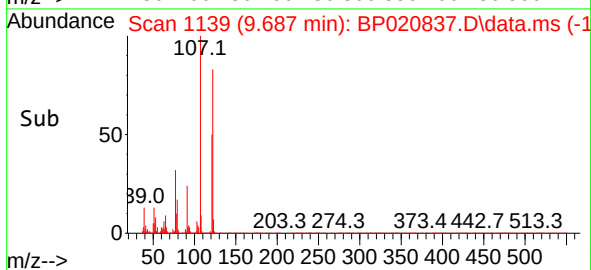
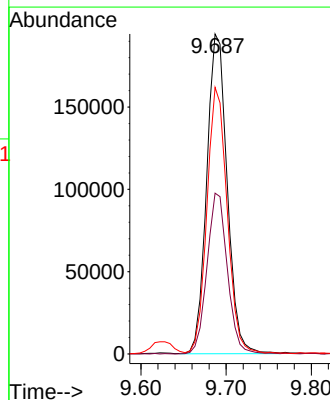
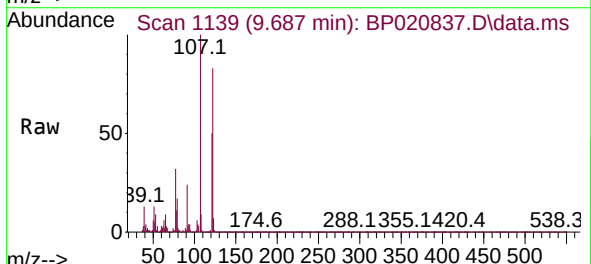
Manual Integrations
APPROVED

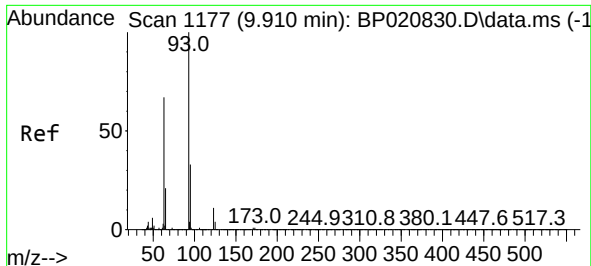
Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#26
2,4-Dimethylphenol
Concen: 26.034 ng/ul
RT: 9.687 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

Tgt Ion:107 Resp: 325038
Ion Ratio Lower Upper
107 100
121 50.3 38.5 57.7
122 83.3 66.7 100.1





#27

Bis(2-Chloroethoxy)methane

Concen: 30.142 ng/ul

RT: 9.916 min Scan# 1177

Delta R.T. 0.000 min

Lab File: BP020837.D

Acq: 08 Jul 2024 17:59

Instrument :

BNA_P

ClientSampleId :

SLCS756

Tgt Ion: 93 Resp: 45685

Ion Ratio Lower Upper

93 100

95 32.7 25.4 38.0

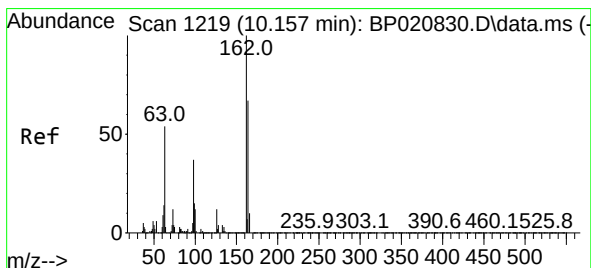
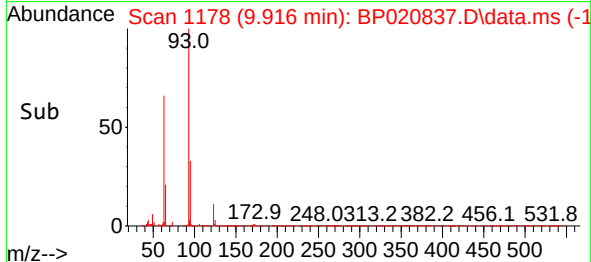
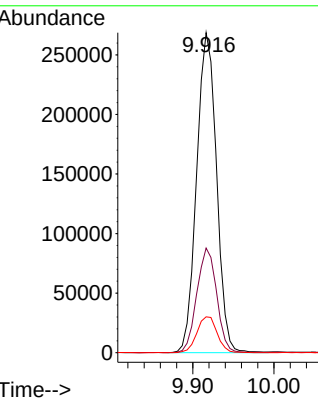
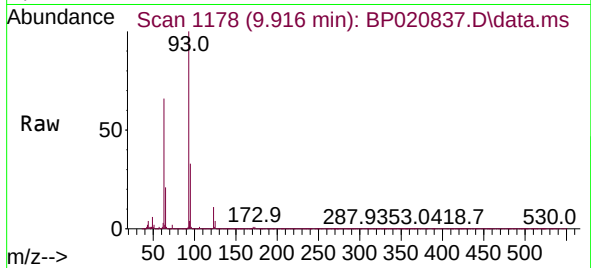
123 11.2 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/09/2024

Supervised By :mohammad ahmed 07/10/2024



#29

2,4-Dichlorophenol

Concen: 33.650 ng/ul

RT: 10.158 min Scan# 1219

Delta R.T. 0.006 min

Lab File: BP020837.D

Acq: 08 Jul 2024 17:59

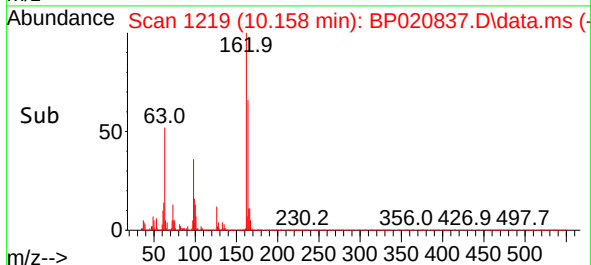
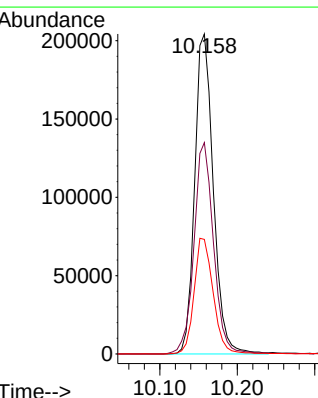
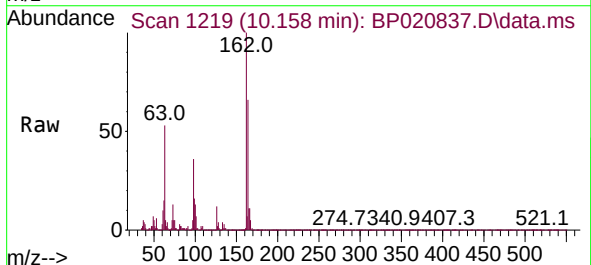
Tgt Ion:162 Resp: 340553

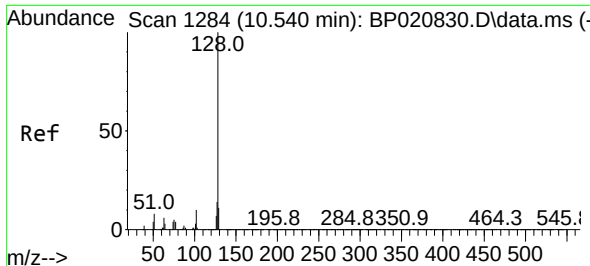
Ion Ratio Lower Upper

162 100

164 66.1 51.2 76.8

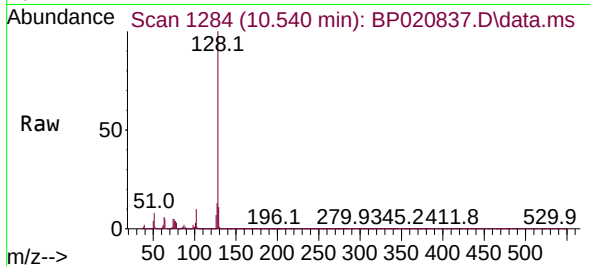
98 35.8 30.3 45.5





#30
Naphthalene
Concen: 30.419 ng/ul
RT: 10.540 min Scan# 1284
Delta R.T. -0.006 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

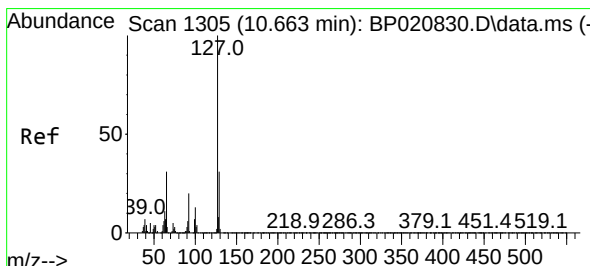
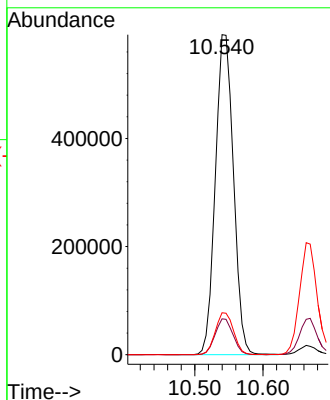
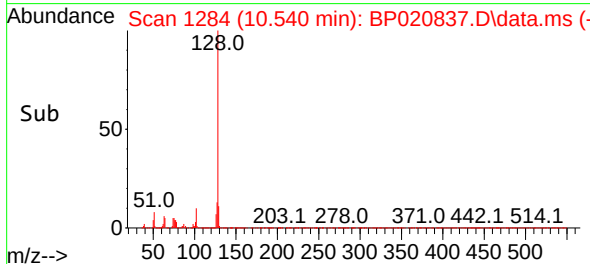
Instrument :
BNA_P
ClientSampleId :
SLCS756



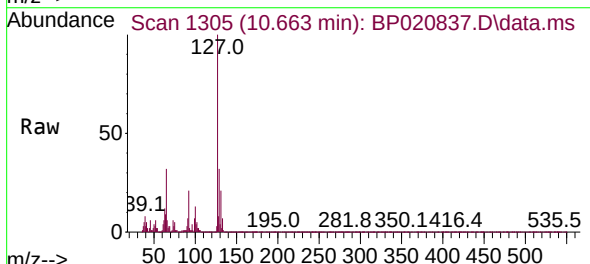
Tgt Ion:128 Resp: 1093872
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 13.1 10.6 15.8

Manual Integrations
APPROVED

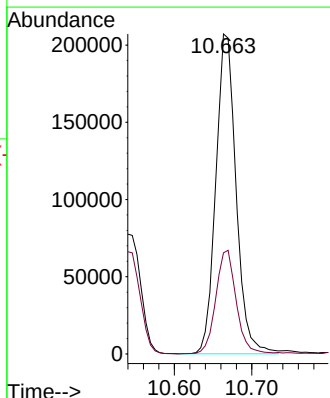
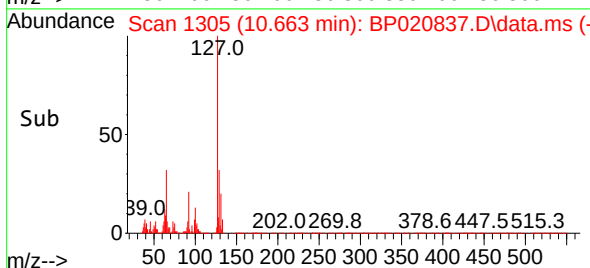
Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

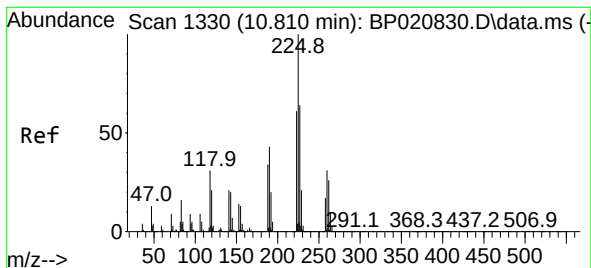


#32
4-Chloroaniline
Concen: 27.308 ng/ul
RT: 10.663 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59



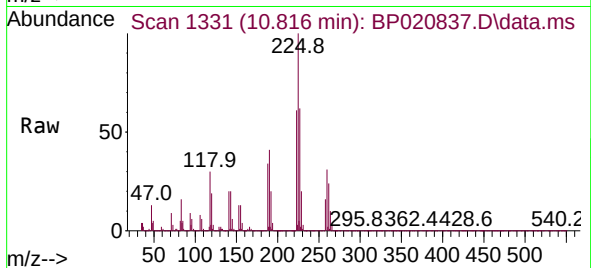
Tgt Ion:127 Resp: 376749
Ion Ratio Lower Upper
127 100
129 31.6 25.5 38.3





#33
Hexachlorobutadiene
Concen: 31.854 ng/ul
RT: 10.816 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

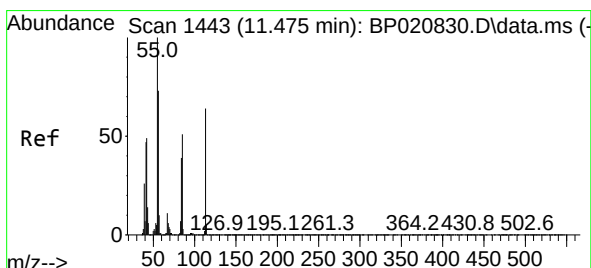
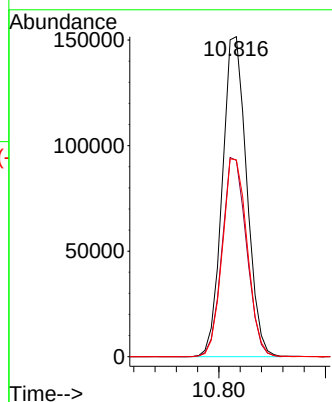
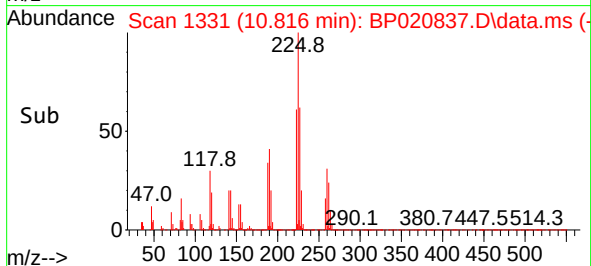
Instrument :
BNA_P
ClientSampleId :
SLCS756



Tgt Ion:225 Resp: 24101
Ion Ratio Lower Upper
225 100
223 61.3 49.8 74.8
227 61.5 49.9 74.9

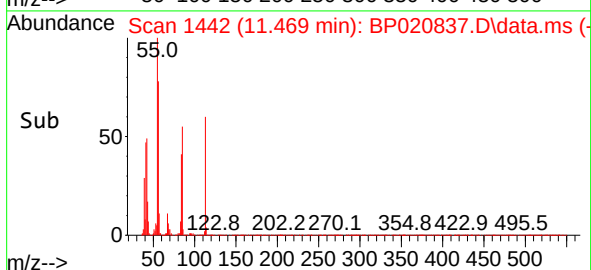
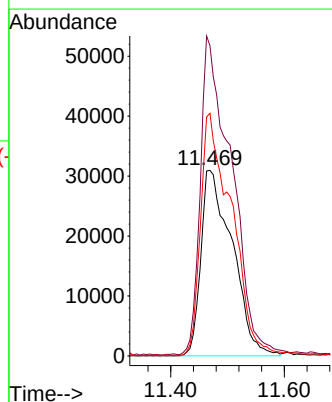
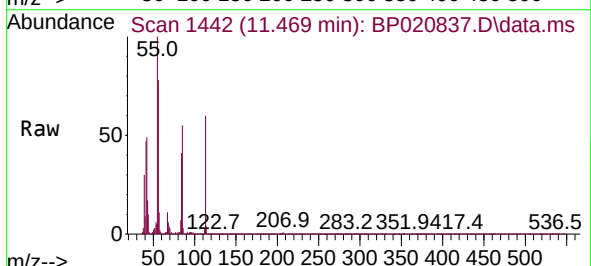
Manual Integrations
APPROVED

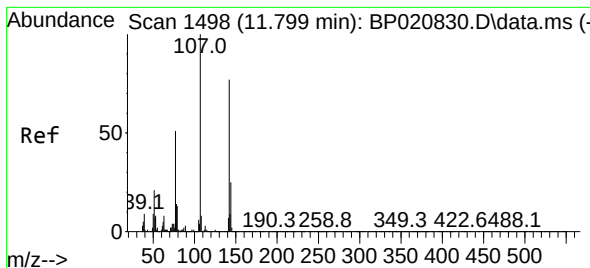
Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#34
Caprolactam
Concen: 38.411 ng/ul
RT: 11.469 min Scan# 1442
Delta R.T. 0.012 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

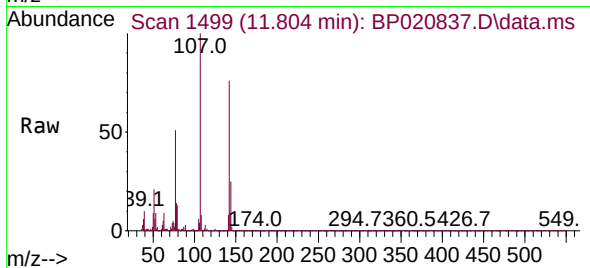
Tgt Ion:113 Resp: 118299
Ion Ratio Lower Upper
113 100
55 167.1 150.0 225.0
56 130.8 112.4 168.6





#35
4-Chloro-3-methylphenol
Concen: 34.520 ng/ul
RT: 11.804 min Scan# 1498
Delta R.T. 0.012 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

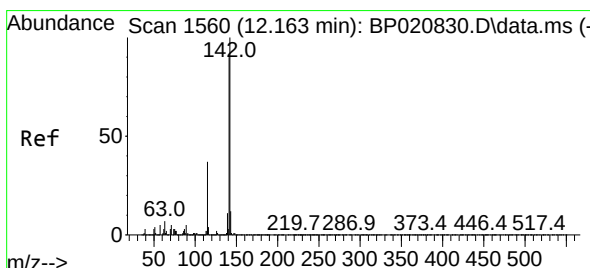
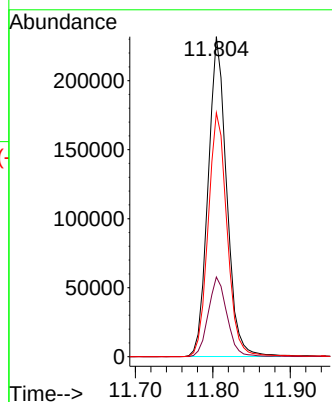
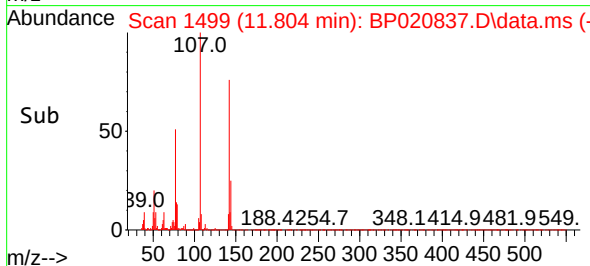
Instrument :
BNA_P
ClientSampleId :
SLCS756



Tgt Ion:107 Resp: 385729
Ion Ratio Lower Upper
107 100
144 24.9 18.3 27.5
142 76.2 60.1 90.1

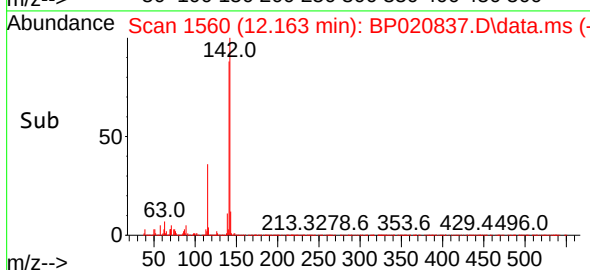
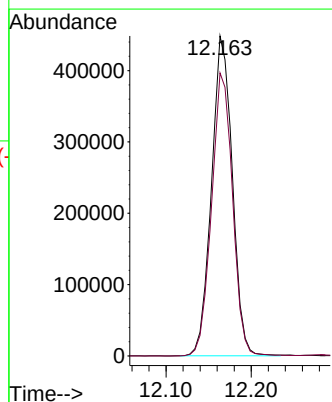
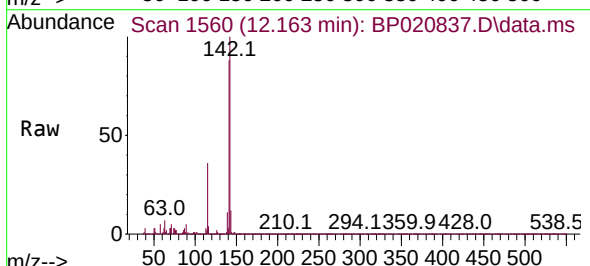
Manual Integrations
APPROVED

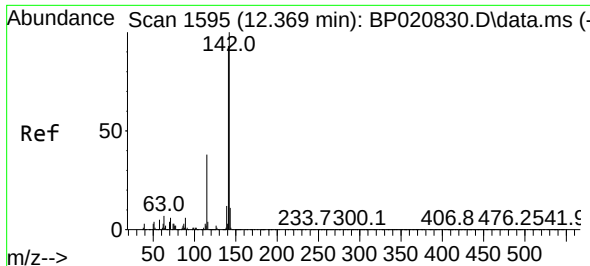
Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#36
2-Methylnaphthalene
Concen: 31.555 ng/ul
RT: 12.163 min Scan# 1560
Delta R.T. 0.006 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

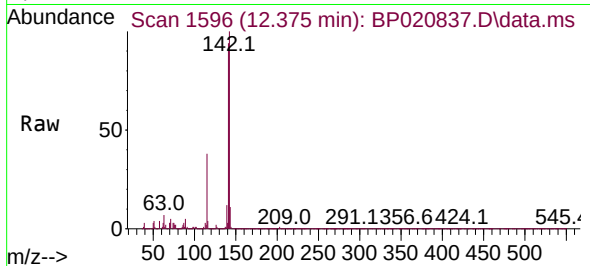
Tgt Ion:142 Resp: 760110
Ion Ratio Lower Upper
142 100
141 88.5 71.1 106.7





#37
1-Methylnaphthalene
Concen: 30.794 ng/ul
RT: 12.375 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

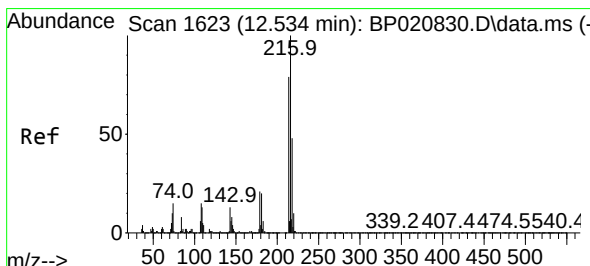
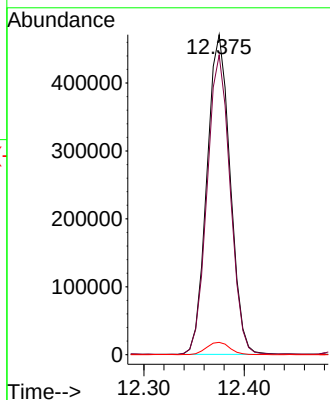
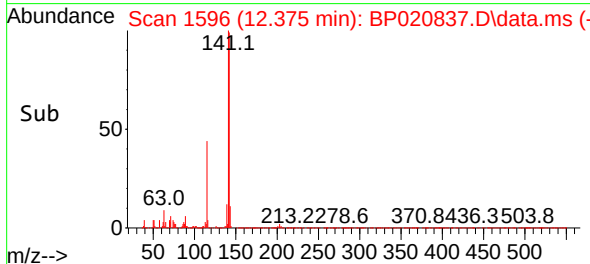
Instrument :
BNA_P
ClientSampleId :
SLCS756



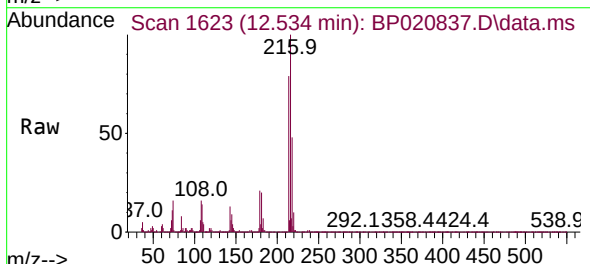
Tgt Ion:142 Resp: 75829
Ion Ratio Lower Upper
142 100
141 93.6 74.9 112.3
116 3.9 3.3 4.9

Manual Integrations
APPROVED

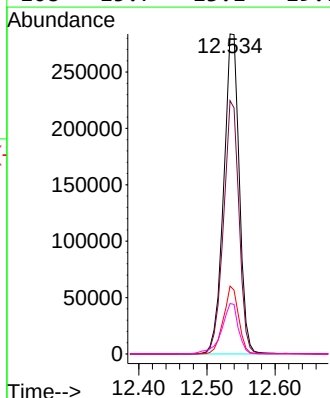
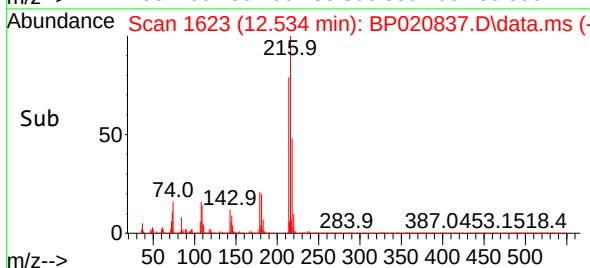
Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

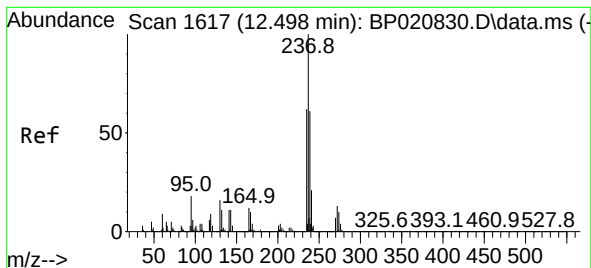


#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.411 ng/ul
RT: 12.534 min Scan# 1623
Delta R.T. 0.006 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59



Tgt Ion:216 Resp: 451752
Ion Ratio Lower Upper
216 100
214 79.2 62.9 94.3
179 21.2 17.5 26.3
108 15.7 13.1 19.7





#40

Hexachlorocyclopentadiene

Concen: 21.248 ng/ul

RT: 12.504 min Scan# 1618

Delta R.T. 0.006 min

Lab File: BP020837.D

Acq: 08 Jul 2024 17:59

Instrument :

BNA_P

ClientSampleId :

SLCS756

Tgt Ion:237 Resp: 19020

Ion Ratio Lower Upper

237 100

235 60.4 51.1 76.7

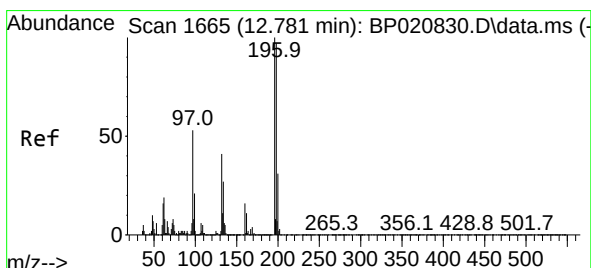
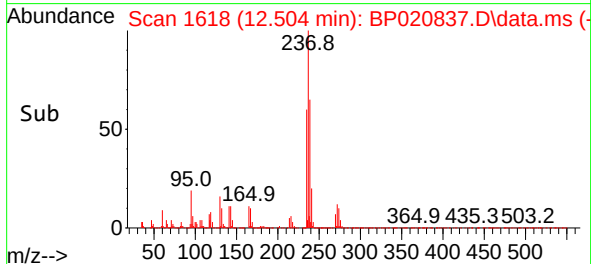
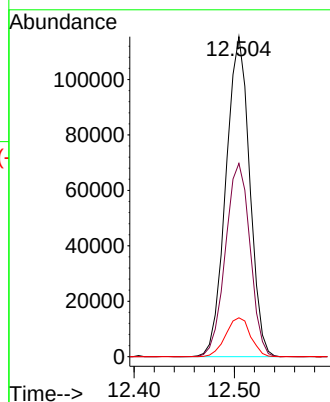
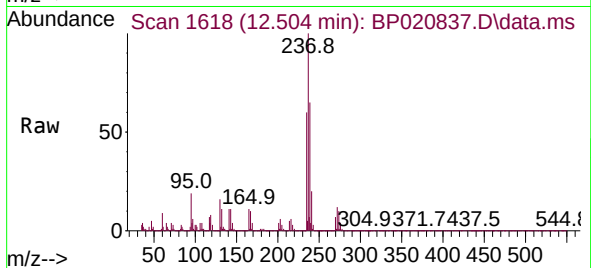
272 12.1 10.4 15.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/09/2024

Supervised By :mohammad ahmed 07/10/2024



#41

2,4,6-Trichlorophenol

Concen: 31.731 ng/ul

RT: 12.781 min Scan# 1665

Delta R.T. 0.006 min

Lab File: BP020837.D

Acq: 08 Jul 2024 17:59

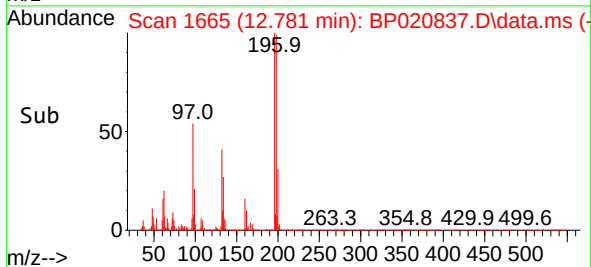
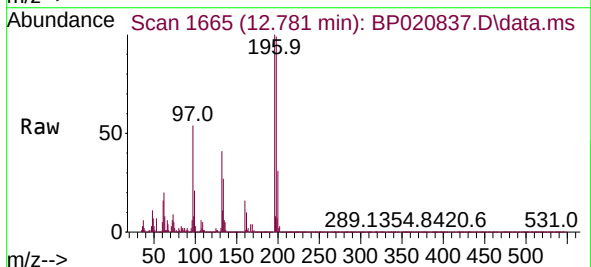
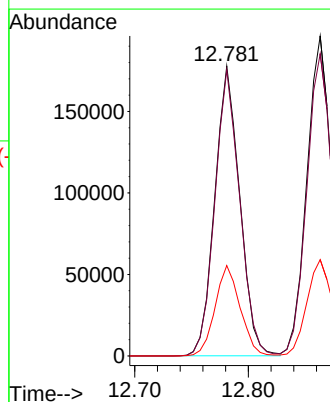
Tgt Ion:196 Resp: 272233

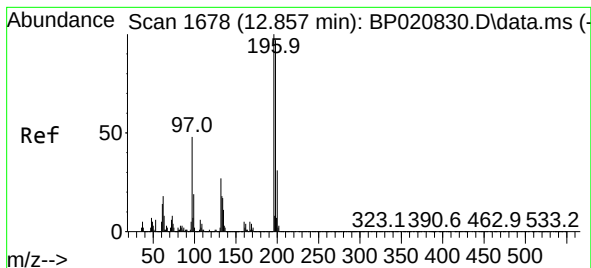
Ion Ratio Lower Upper

196 100

198 98.7 77.0 115.4

200 31.2 25.8 38.8





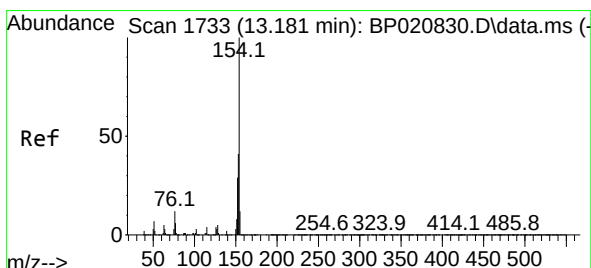
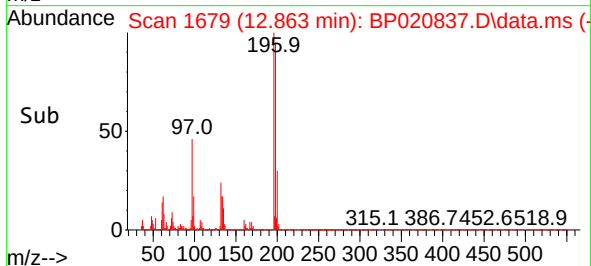
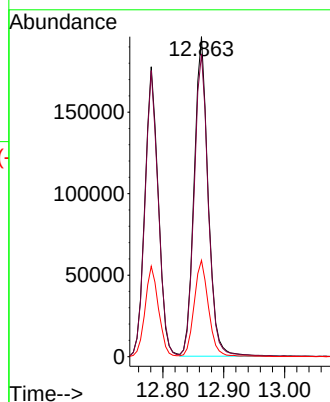
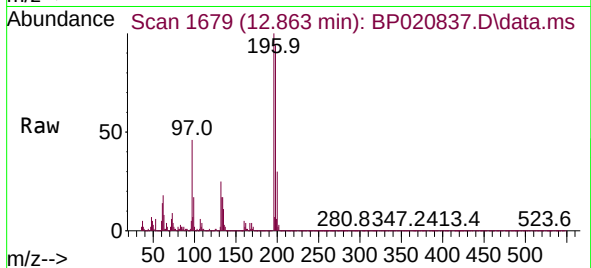
#42
2,4,5-Trichlorophenol
Concen: 35.194 ng/ul
RT: 12.863 min Scan# 1678
Delta R.T. 0.012 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

Instrument :
BNA_P
ClientSampleId :
SLCS756

Tgt Ion:196 Resp: 313168
Ion Ratio Lower Upper
196 100
198 94.5 79.5 119.3
200 30.1 25.7 38.5

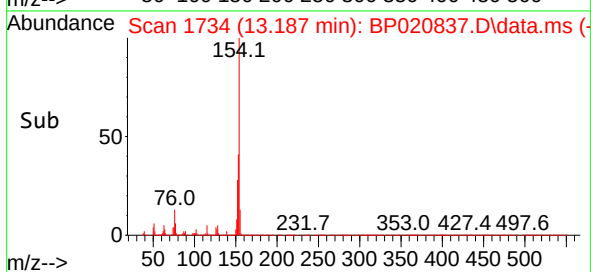
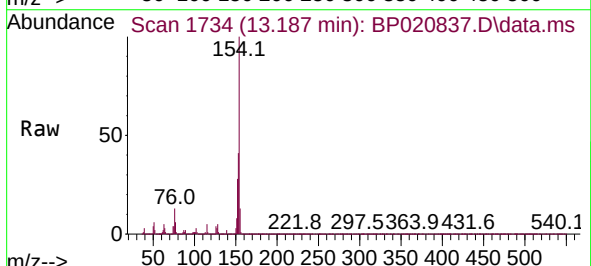
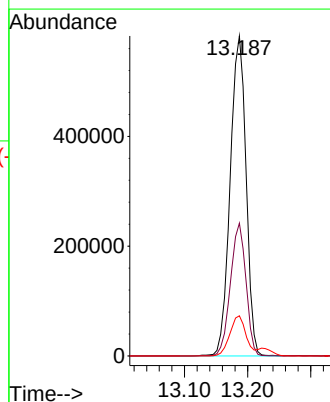
Manual Integrations
APPROVED

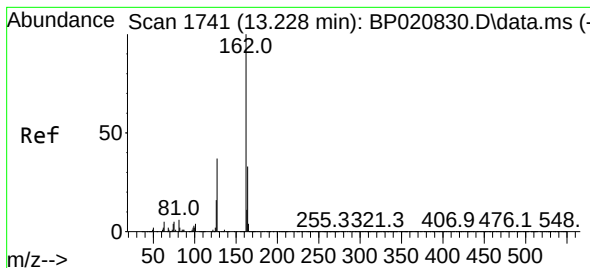
Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#43
1,1'-Biphenyl
Concen: 30.255 ng/ul
RT: 13.187 min Scan# 1734
Delta R.T. 0.012 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

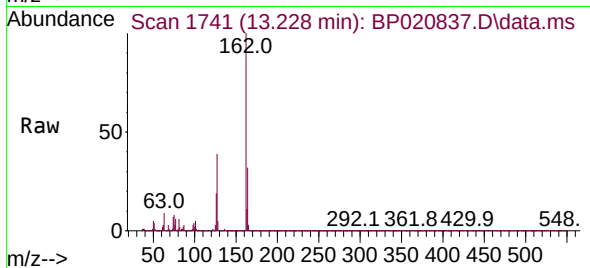
Tgt Ion:154 Resp: 1017814
Ion Ratio Lower Upper
154 100
153 41.5 32.6 48.8
76 12.5 10.8 16.2





#44
2-Chloronaphthalene
Concen: 30.579 ng/ul
RT: 13.228 min Scan# 1741
Delta R.T. 0.006 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

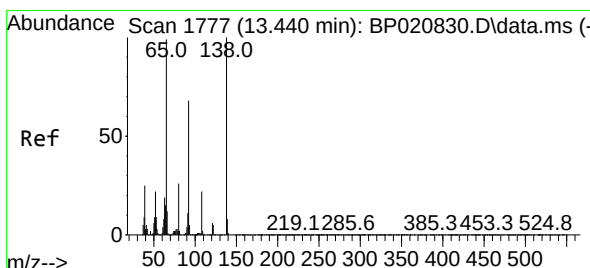
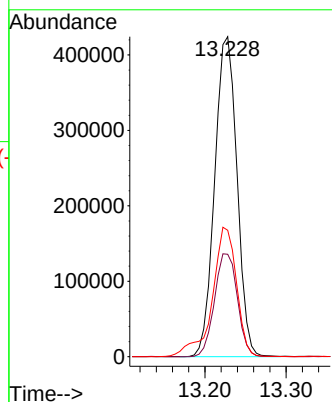
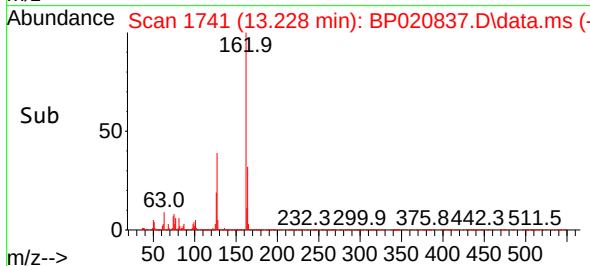
Instrument :
BNA_P
ClientSampleId :
SLCS756



Tgt Ion:162 Resp: 81024
Ion Ratio Lower Upper
162 100
164 32.0 26.5 39.7
127 39.5 32.5 48.7

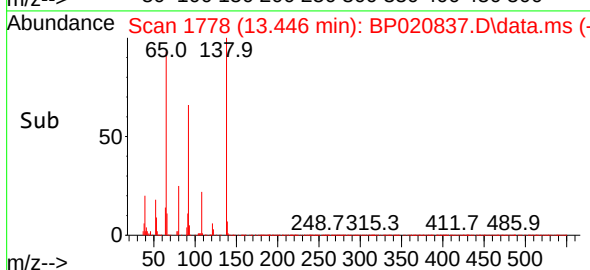
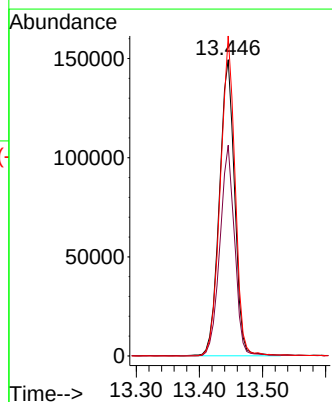
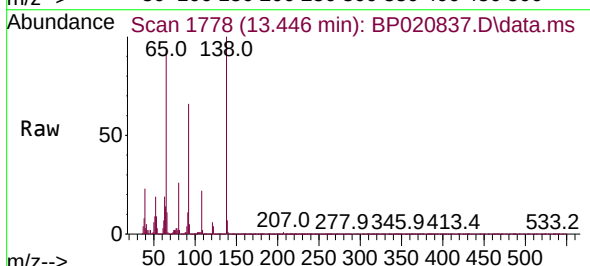
Manual Integrations
APPROVED

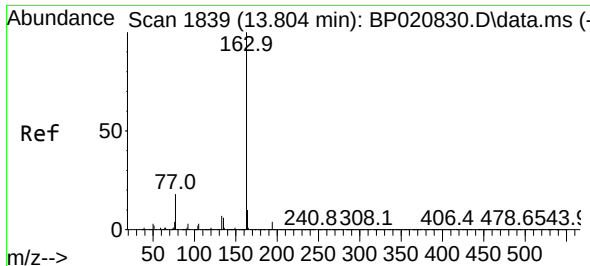
Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#45
2-Nitroaniline
Concen: 37.570 ng/ul
RT: 13.446 min Scan# 1778
Delta R.T. 0.012 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

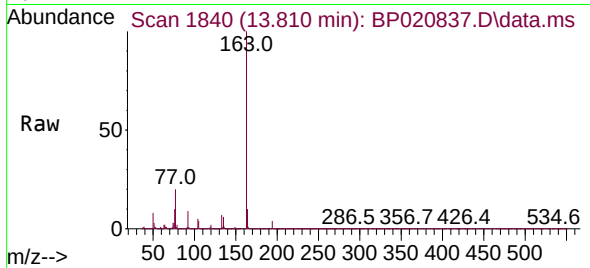
Tgt Ion: 65 Resp: 250735
Ion Ratio Lower Upper
65 100
92 71.1 53.7 80.5
138 108.0 76.4 114.6





#47
Dimethylphthalate
Concen: 32.737 ng/ul
RT: 13.810 min Scan# 1840
Delta R.T. 0.006 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

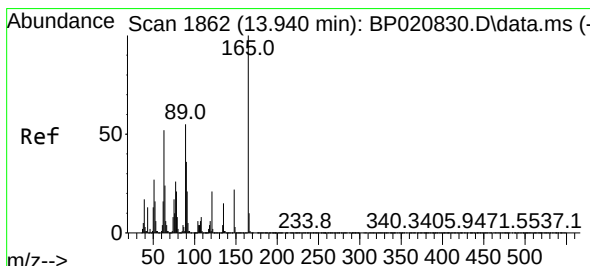
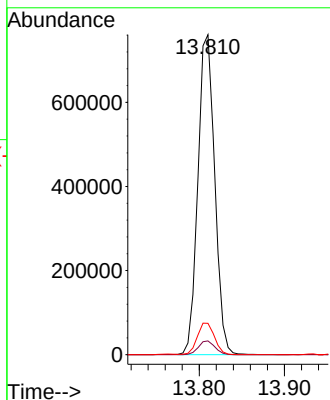
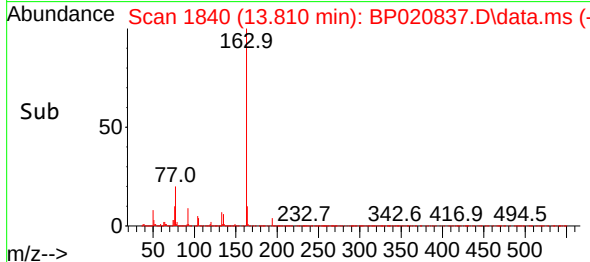
Instrument :
BNA_P
ClientSampleId :
SLCS756



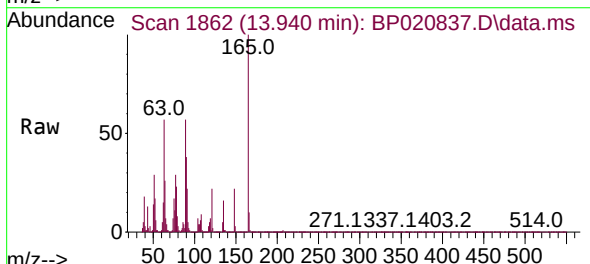
Tgt Ion:163 Resp: 104299
Ion Ratio Lower Upper
163 100
194 4.3 3.0 4.6
164 9.8 8.4 12.6

Manual Integrations
APPROVED

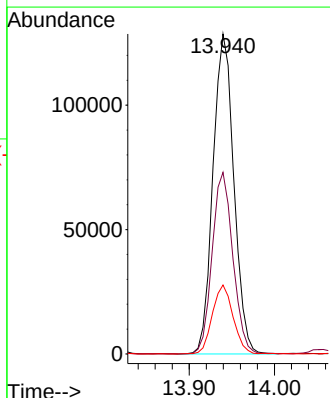
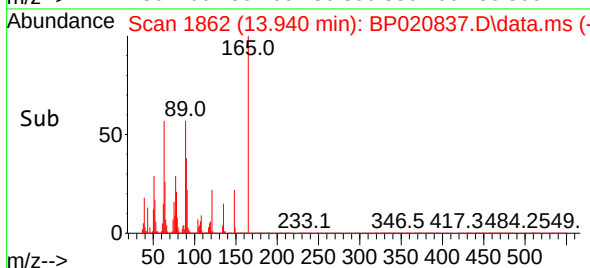
Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

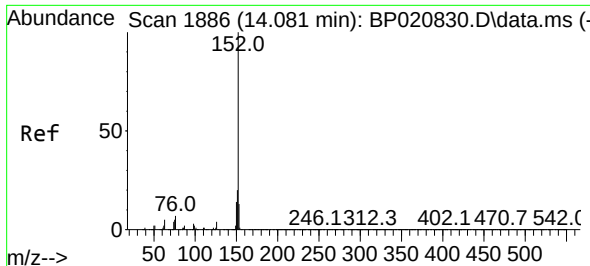


#48
2,6-Dinitrotoluene
Concen: 38.526 ng/ul
RT: 13.940 min Scan# 1862
Delta R.T. 0.000 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59



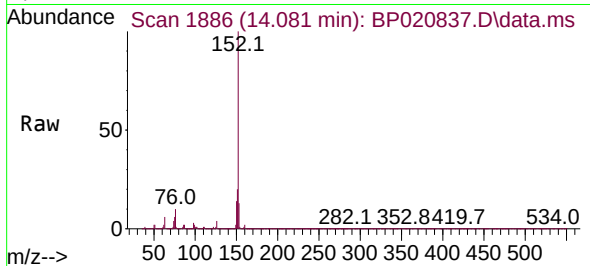
Tgt Ion:165 Resp: 218867
Ion Ratio Lower Upper
165 100
89 56.8 48.7 73.1
121 21.6 17.3 25.9





#50
Acenaphthylene
Concen: 30.302 ng/ul
RT: 14.081 min Scan# 1886
Delta R.T. 0.012 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

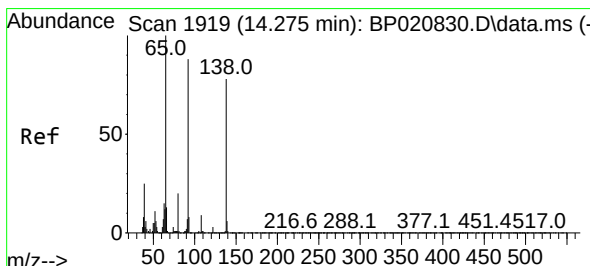
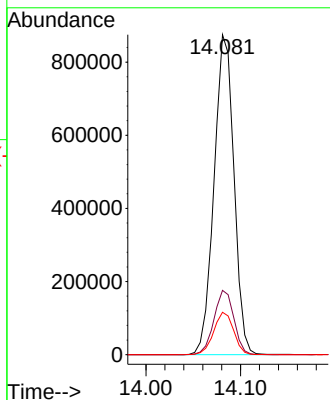
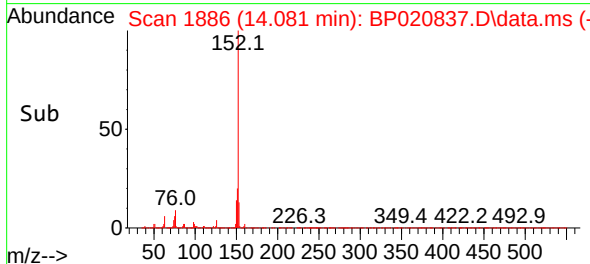
Instrument :
BNA_P
ClientSampleId :
SLCS756



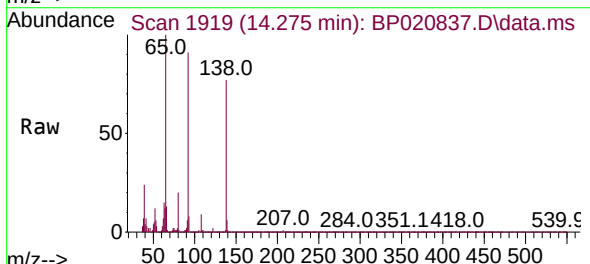
Tgt Ion:152 Resp: 127742
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.4
153 13.3 10.8 16.2

Manual Integrations
APPROVED

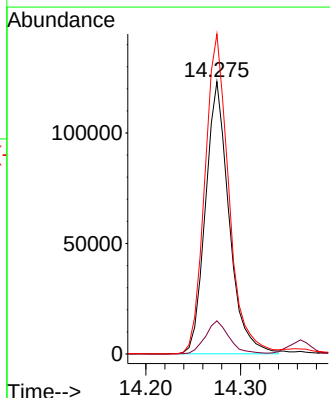
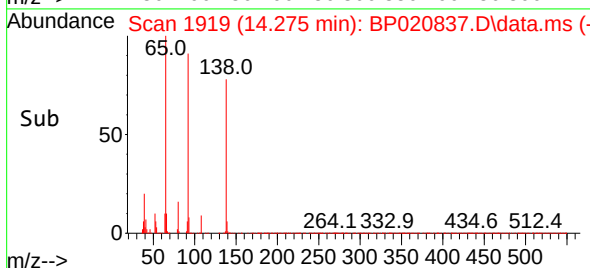
Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

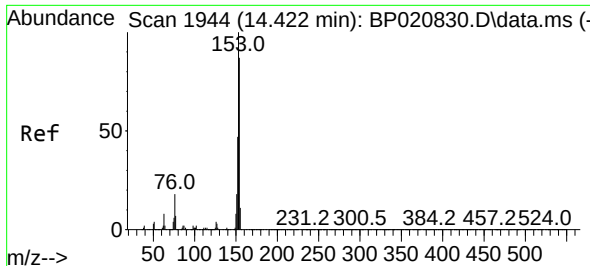


#51
3-Nitroaniline
Concen: 40.252 ng/ul
RT: 14.275 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59



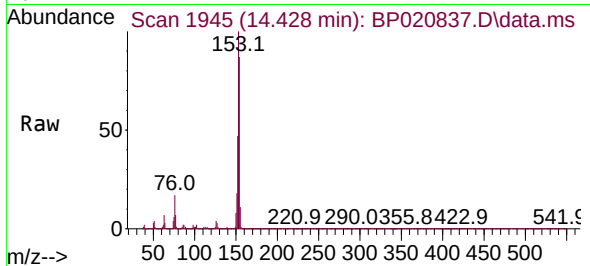
Tgt Ion:138 Resp: 212531
Ion Ratio Lower Upper
138 100
108 12.2 10.8 16.2
92 117.5 98.3 147.5





#52
Acenaphthene
Concen: 30.454 ng/ul
RT: 14.428 min Scan# 1944
Delta R.T. 0.012 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

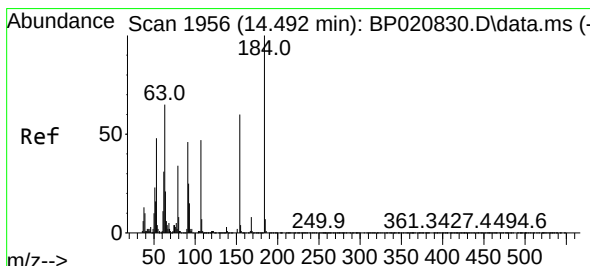
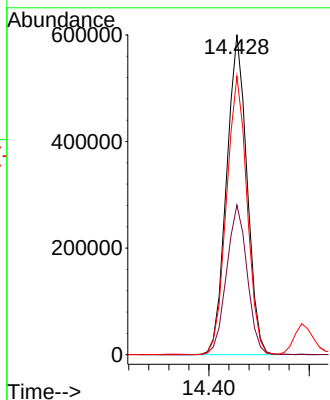
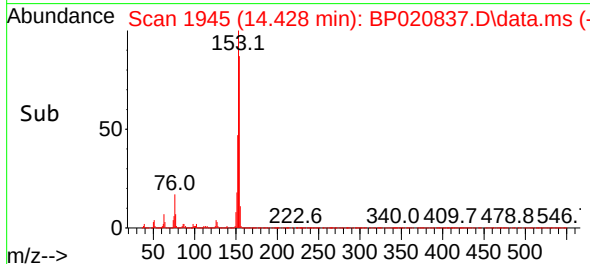
Instrument :
BNA_P
ClientSampleId :
SLCS756



Tgt Ion:153 Resp: 85163
Ion Ratio Lower Upper
153 100
152 46.7 38.2 57.2
154 87.0 69.8 104.6

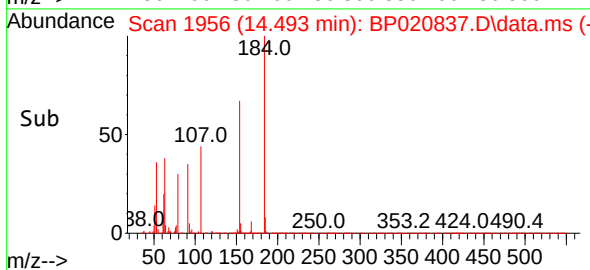
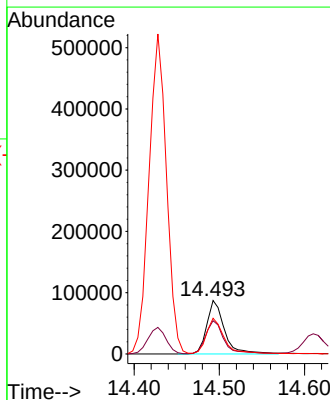
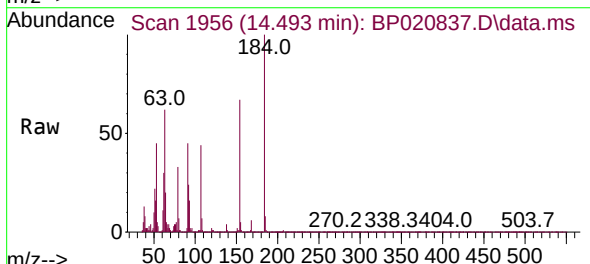
Manual Integrations
APPROVED

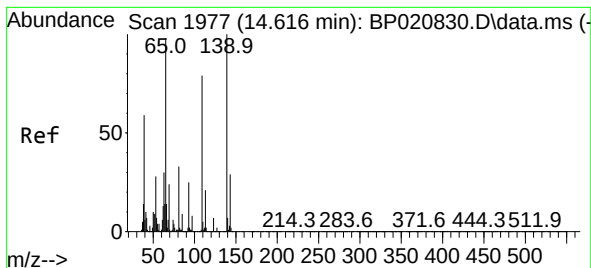
Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#53
2,4-Dinitrophenol
Concen: 42.450 ng/ul
RT: 14.493 min Scan# 1956
Delta R.T. 0.012 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

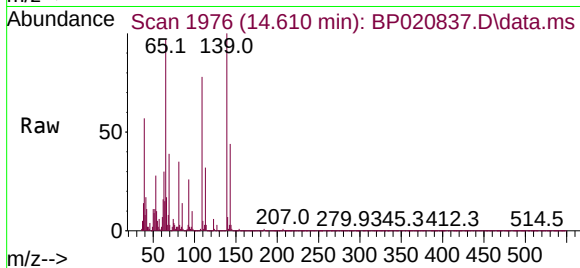
Tgt Ion:184 Resp: 125092
Ion Ratio Lower Upper
184 100
63 62.4 49.5 74.3
154 67.0 51.4 77.0





#55
4-Nitrophenol
Concen: 35.480 ng/ul
RT: 14.610 min Scan# 1977
Delta R.T. 0.012 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

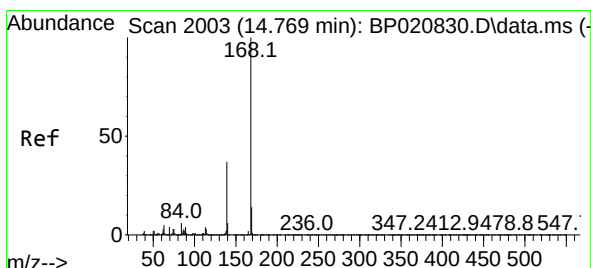
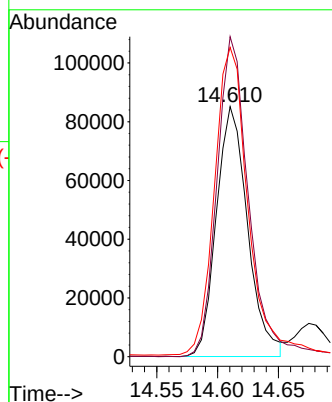
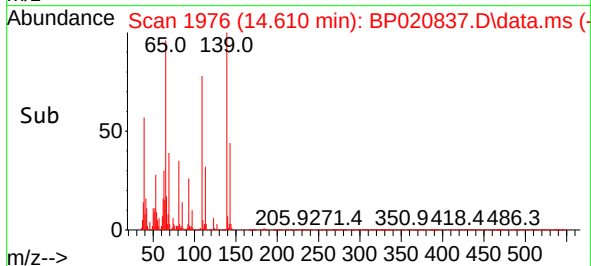
Instrument :
BNA_P
ClientSampleId :
SLCS756



Tgt Ion:109 Resp: 151720
Ion Ratio Lower Upper
109 100
139 127.9 97.4 146.2
65 123.7 98.2 147.4

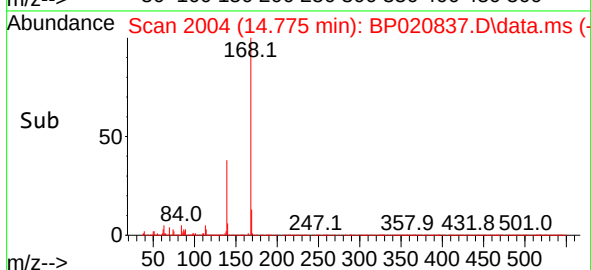
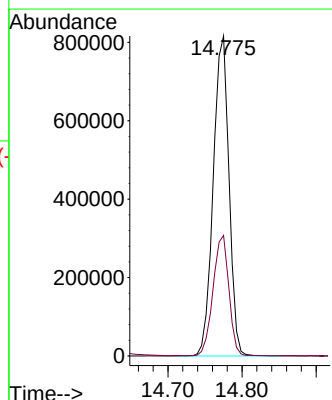
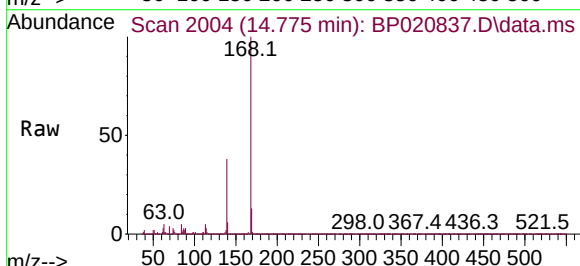
Manual Integrations
APPROVED

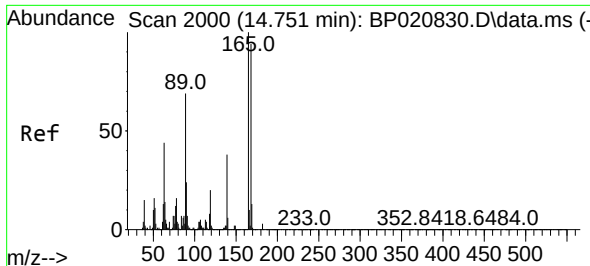
Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#56
Dibenzofuran
Concen: 31.919 ng/ul
RT: 14.775 min Scan# 2004
Delta R.T. 0.012 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

Tgt Ion:168 Resp: 1202770
Ion Ratio Lower Upper
168 100
139 37.7 30.7 46.1





#57

2,4-Dinitrotoluene

Concen: 41.993 ng/ul

RT: 14.751 min Scan# 2000

Delta R.T. 0.018 min

Lab File: BP020837.D

Acq: 08 Jul 2024 17:59

Instrument :

BNA_P

ClientSampleId :

SLCS756

Tgt Ion:165 Resp: 32930

Ion Ratio Lower Upper

165 100

63 43.8 38.3 57.5

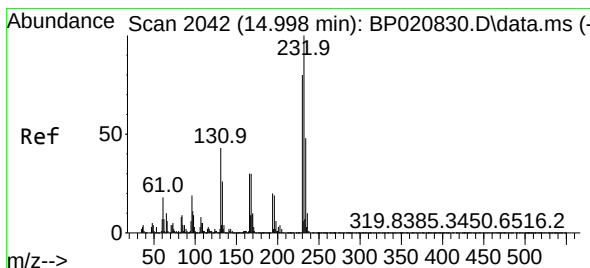
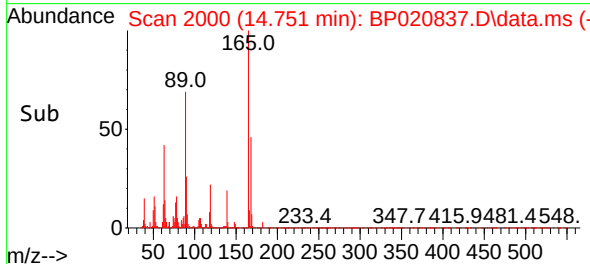
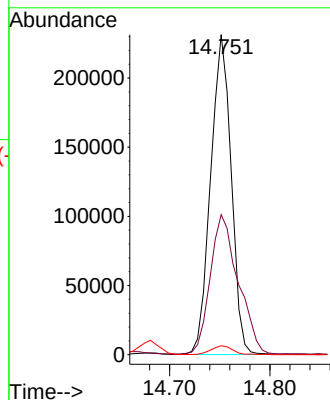
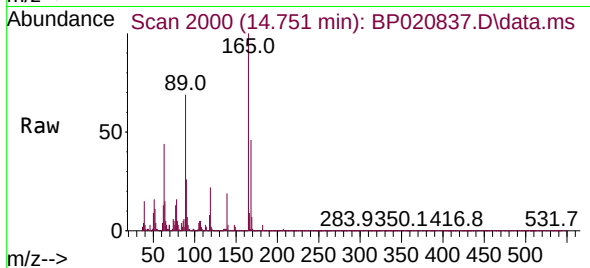
182 2.8 2.0 3.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/09/2024

Supervised By :mohammad ahmed 07/10/2024



#58

2,3,4,6-Tetrachlorophenol

Concen: 32.967 ng/ul

RT: 15.004 min Scan# 2043

Delta R.T. 0.006 min

Lab File: BP020837.D

Acq: 08 Jul 2024 17:59

Tgt Ion:232 Resp: 242282

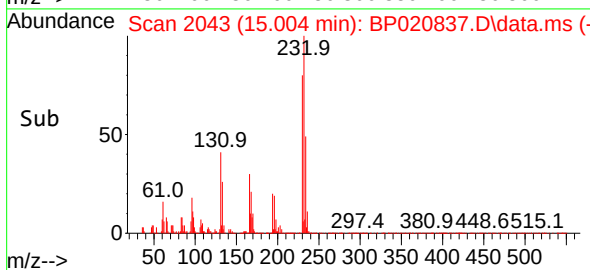
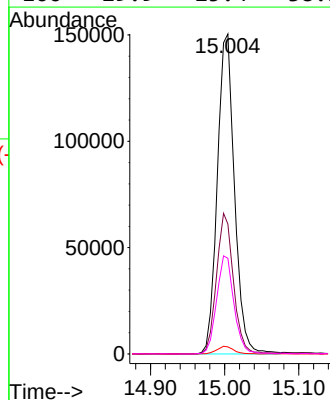
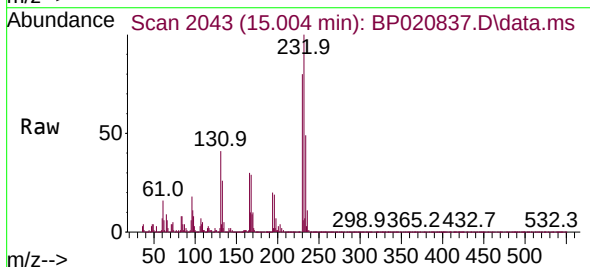
Ion Ratio Lower Upper

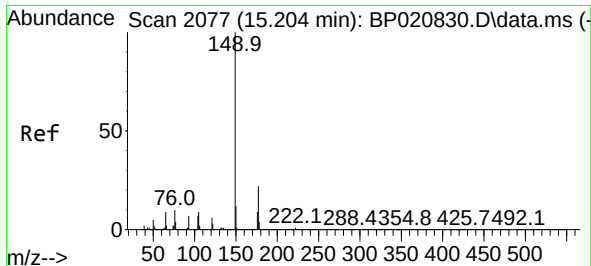
232 100

131 40.6 37.3 55.9

130 2.2 2.2 3.2

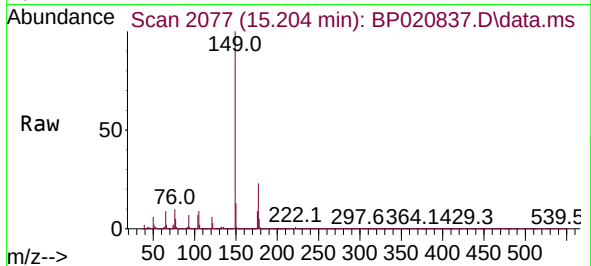
166 29.9 25.4 38.2





#59
Diethylphthalate
Concen: 33.831 ng/ul
RT: 15.204 min Scan# 2077
Delta R.T. 0.018 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

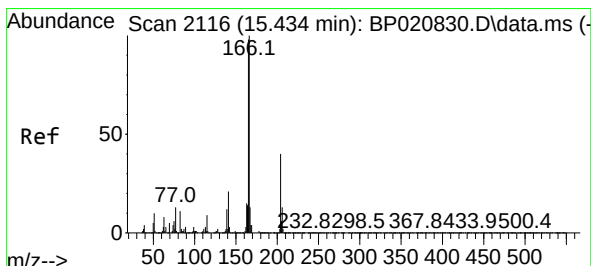
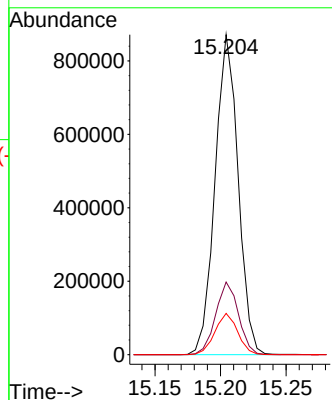
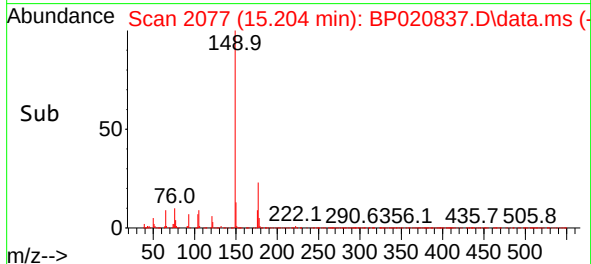
Instrument :
BNA_P
ClientSampleId :
SLCS756



Tgt Ion:149 Resp: 1063160
Ion Ratio Lower Upper
149 100
177 22.7 17.2 25.8
150 12.9 10.2 15.4

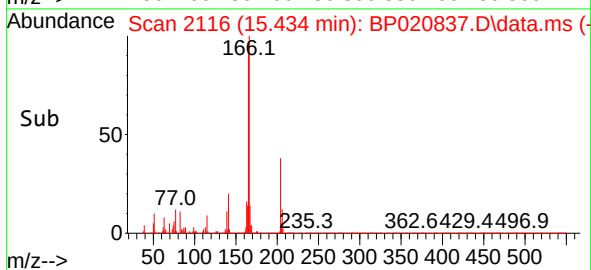
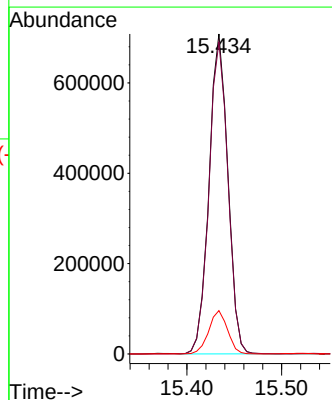
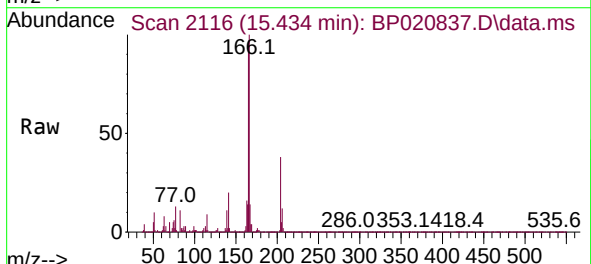
Manual Integrations
APPROVED

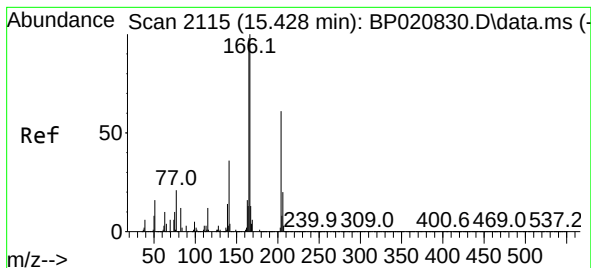
Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#61
Fluorene
Concen: 32.235 ng/ul
RT: 15.434 min Scan# 2116
Delta R.T. 0.012 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

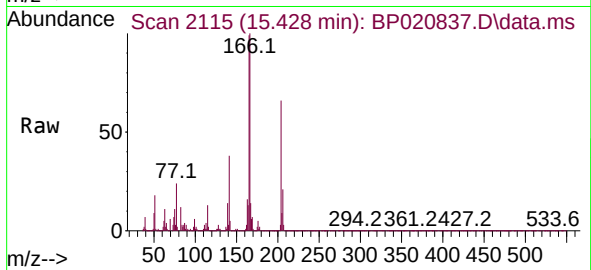
Tgt Ion:166 Resp: 975965
Ion Ratio Lower Upper
166 100
165 97.4 78.8 118.2
167 13.6 11.2 16.8





#62
4-Chlorophenyl-phenylether
Concen: 32.519 ng/ul
RT: 15.428 min Scan# 2115
Delta R.T. 0.012 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

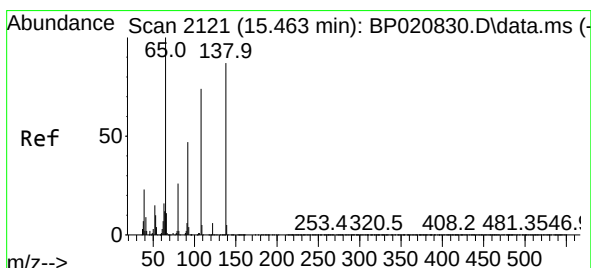
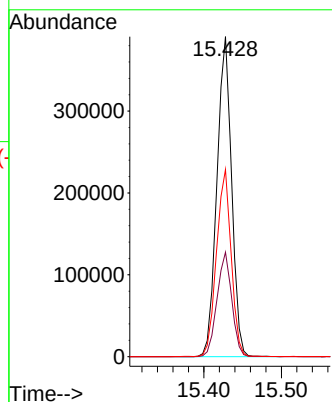
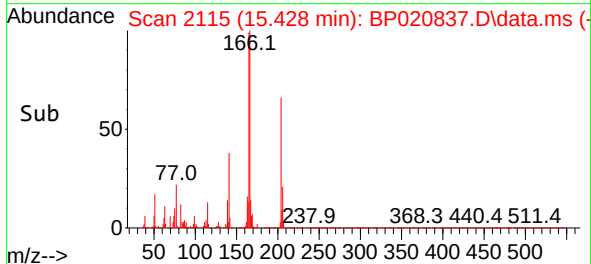
Instrument :
BNA_P
ClientSampleId :
SLCS756



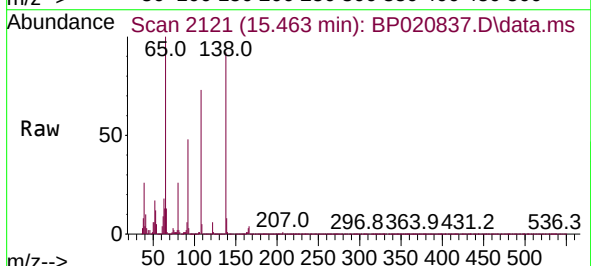
Tgt Ion:204 Resp: 513778
Ion Ratio Lower Upper
204 100
206 32.7 26.0 39.0
141 58.5 49.0 73.4

Manual Integrations
APPROVED

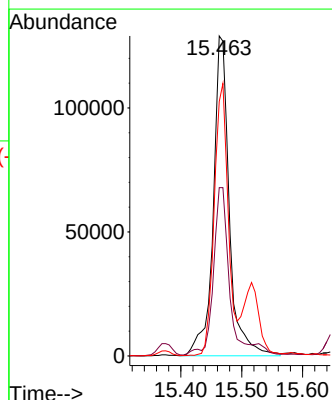
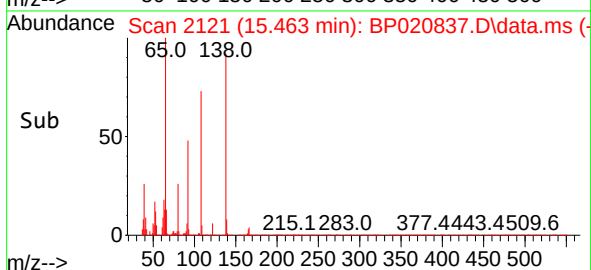
Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

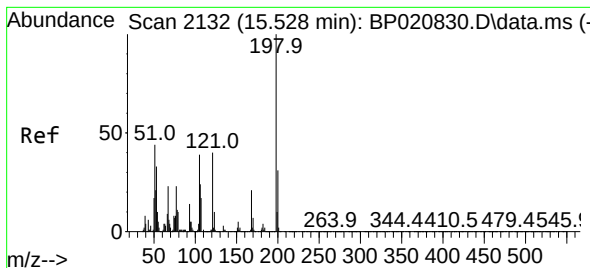


#63
4-Nitroaniline
Concen: 47.186 ng/ul
RT: 15.463 min Scan# 2121
Delta R.T. 0.018 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59



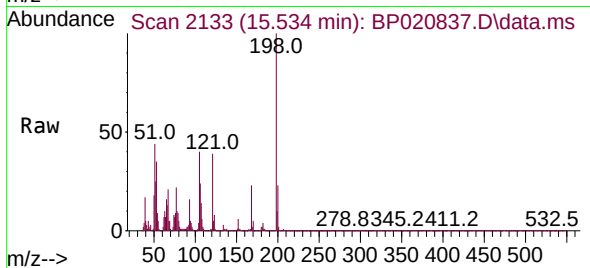
Tgt Ion:138 Resp: 236451
Ion Ratio Lower Upper
138 100
92 52.6 43.7 65.5
108 79.5 73.1 109.7





#66
4,6-Dinitro-2-methylphenol
Concen: 39.321 ng/ul
RT: 15.534 min Scan# 2133
Delta R.T. 0.018 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

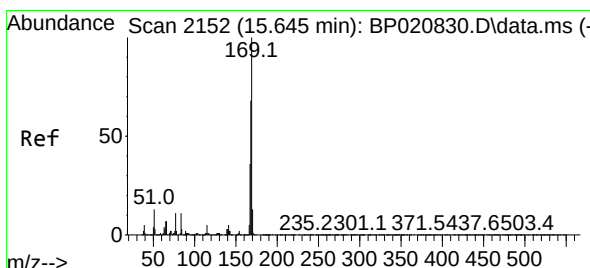
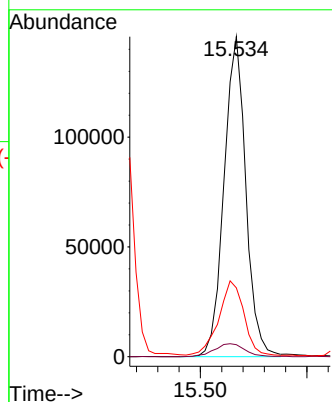
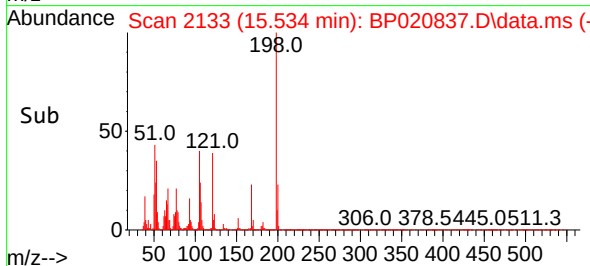
Instrument :
BNA_P
ClientSampleId :
SLCS756



Tgt Ion:198 Resp: 206985
Ion Ratio Lower Upper
198 100
182 3.7 3.9 5.9
77 21.5 23.0 34.6

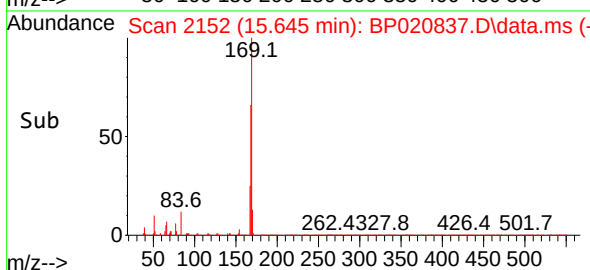
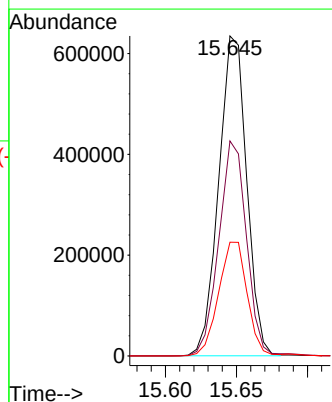
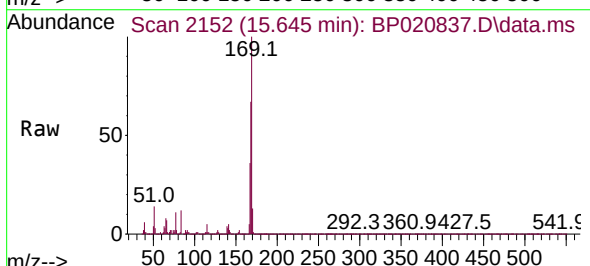
Manual Integrations
APPROVED

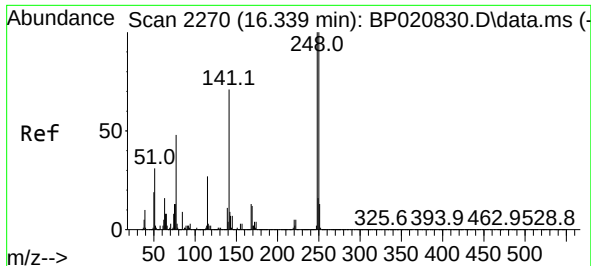
Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#67
N-Nitrosodiphenylamine
Concen: 30.246 ng/ul
RT: 15.645 min Scan# 2152
Delta R.T. 0.006 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

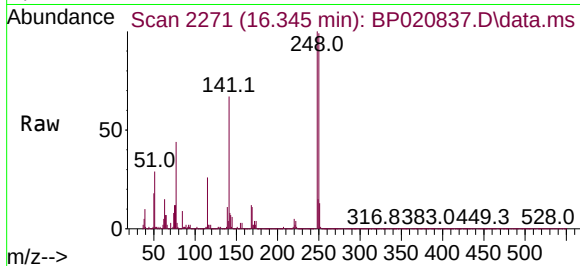
Tgt Ion:169 Resp: 869791
Ion Ratio Lower Upper
169 100
168 67.2 52.7 79.1
167 35.6 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 30.597 ng/ul
RT: 16.345 min Scan# 2270
Delta R.T. 0.018 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

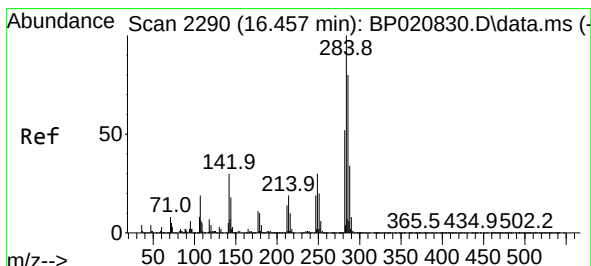
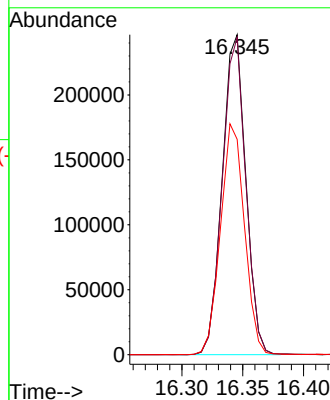
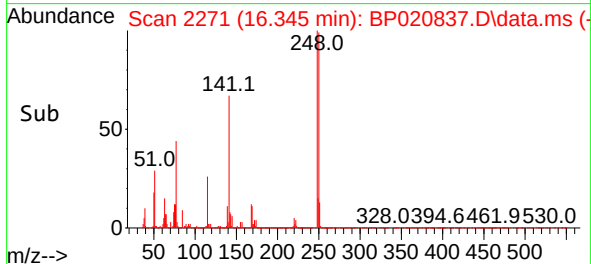
Instrument :
BNA_P
ClientSampleId :
SLCS756



Tgt Ion:248 Resp: 332795
Ion Ratio Lower Upper
248 100
250 99.1 78.4 117.6
141 67.3 63.0 94.4

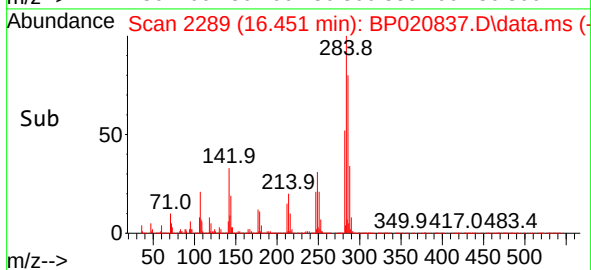
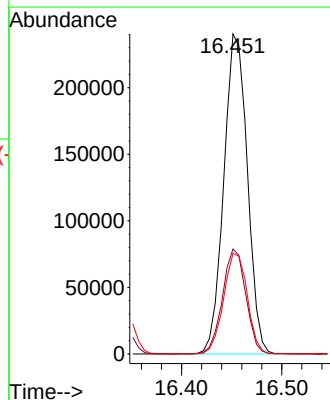
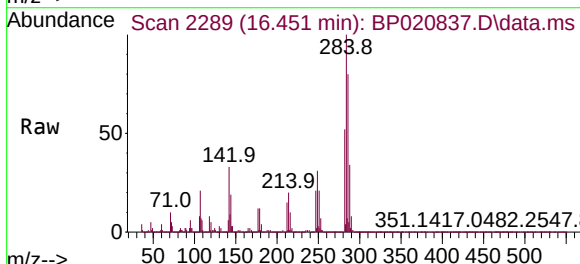
Manual Integrations
APPROVED

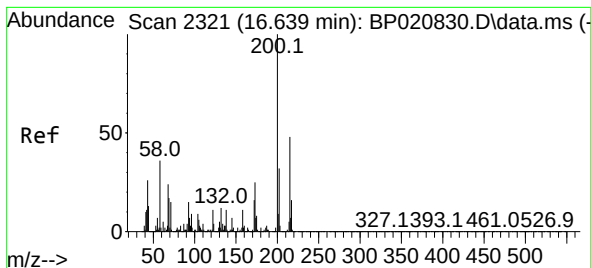
Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#69
Hexachlorobenzene
Concen: 32.228 ng/ul
RT: 16.451 min Scan# 2289
Delta R.T. 0.006 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

Tgt Ion:284 Resp: 392400
Ion Ratio Lower Upper
284 100
142 32.8 29.6 44.4
249 31.5 26.5 39.7





#70

Atrazine

Concen: 8.710 ng/ul

RT: 16.640 min Scan# 21

Delta R.T. 0.024 min

Lab File: BP020837.D

Acq: 08 Jul 2024 17:59

Instrument :

BNA_P

ClientSampleId :

SLCS756

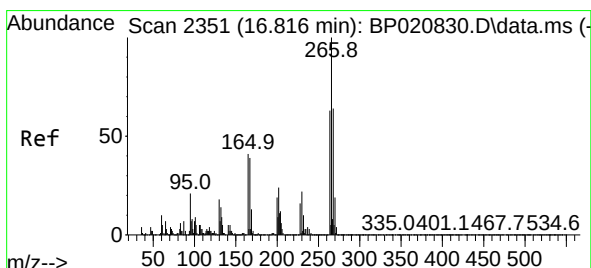
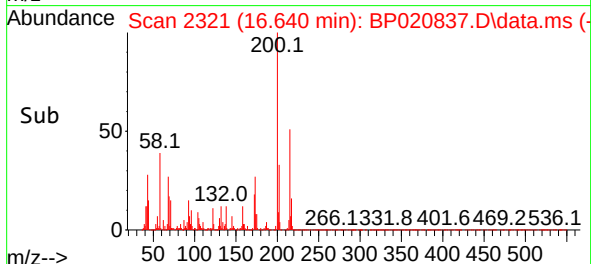
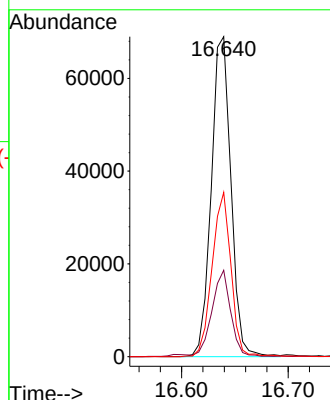
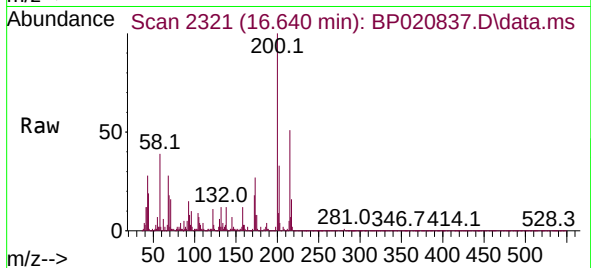
Tgt Ion:200 Resp: 88299
 Ion Ratio Lower Upper
 200 100
 173 27.0 21.2 31.8
 215 51.4 39.0 58.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/09/2024

Supervised By :mohammad ahmed 07/10/2024



#71

Pentachlorophenol

Concen: 28.579 ng/ul

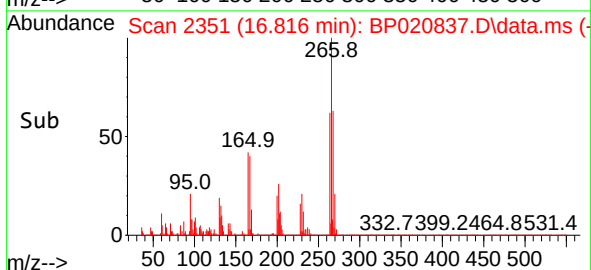
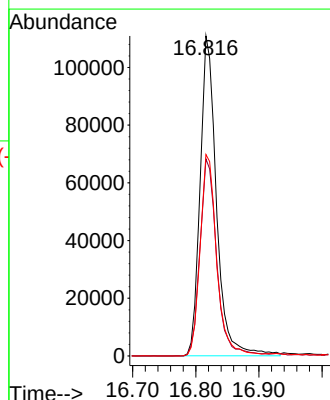
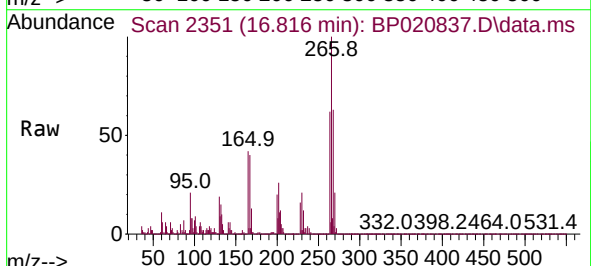
RT: 16.816 min Scan# 2351

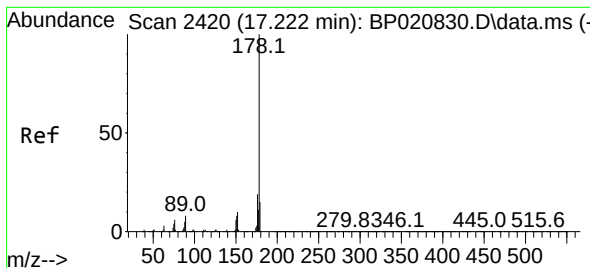
Delta R.T. 0.012 min

Lab File: BP020837.D

Acq: 08 Jul 2024 17:59

Tgt Ion:266 Resp: 200328
 Ion Ratio Lower Upper
 266 100
 264 61.5 48.1 72.1
 268 63.0 49.8 74.8





#72

Phenanthrene

Concen: 31.584 ng/ul

RT: 17.216 min Scan# 2419

Delta R.T. 0.012 min

Lab File: BP020837.D

Acq: 08 Jul 2024 17:59

Instrument :

BNA_P

ClientSampleId :

SLCS756

Tgt Ion:178 Resp: 1612760

Ion Ratio Lower Upper

178 100

179 15.6 12.4 18.6

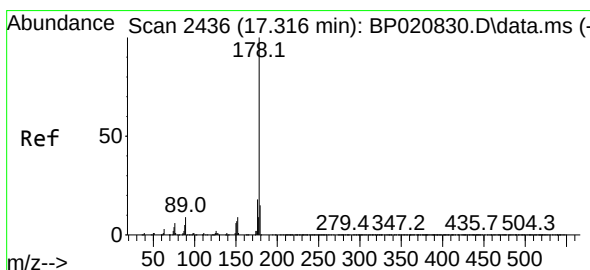
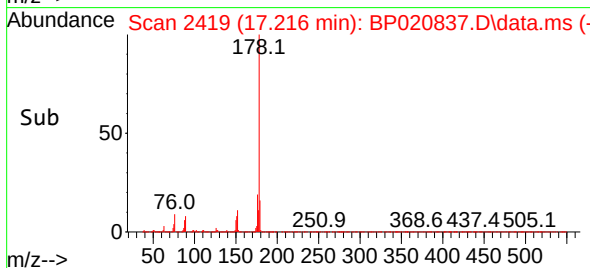
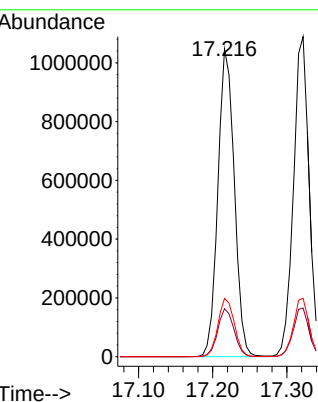
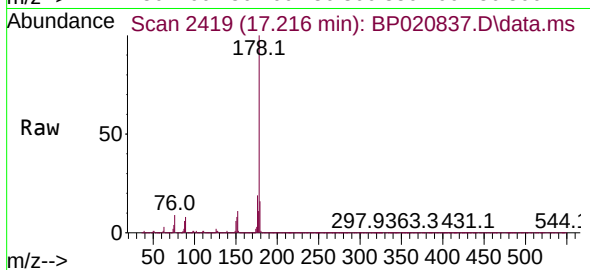
176 18.9 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/09/2024

Supervised By :mohammad ahmed 07/10/2024



#74

Anthracene

Concen: 30.234 ng/ul

RT: 17.322 min Scan# 2437

Delta R.T. 0.024 min

Lab File: BP020837.D

Acq: 08 Jul 2024 17:59

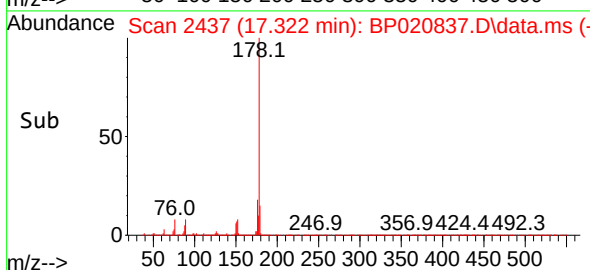
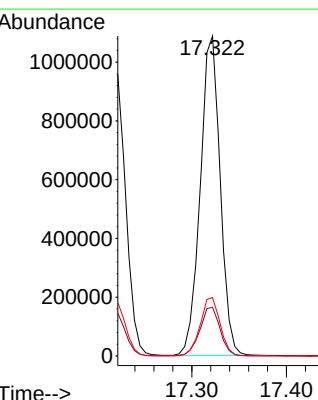
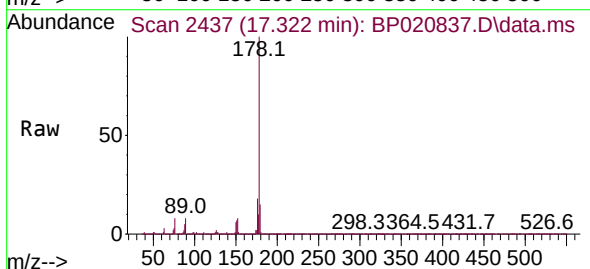
Tgt Ion:178 Resp: 1588022

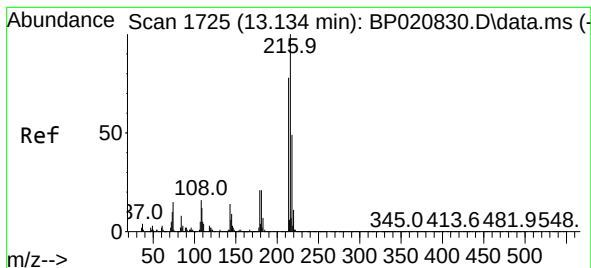
Ion Ratio Lower Upper

178 100

179 15.2 12.1 18.1

176 18.3 15.0 22.4





#75

1,2,3,4-Tetrachlorobenzene

Concen: 28.540 ng/uL

RT: 13.140 min Scan# 1725

Delta R.T. 0.000 min

Lab File: BP020837.D

Acq: 08 Jul 2024 17:59

Instrument :

BNA_P

ClientSampleId :

SLCS756

Tgt Ion:216 Resp: 451750

Ion Ratio Lower Upper

216 100

214 76.1 61.1 91.7

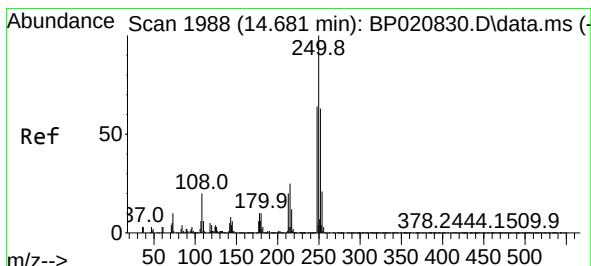
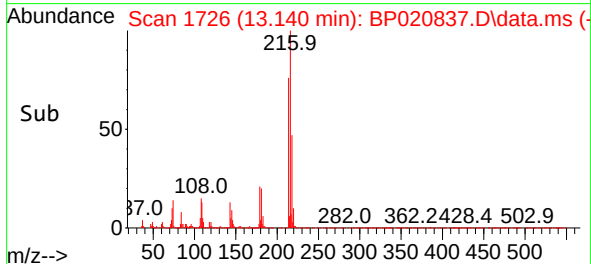
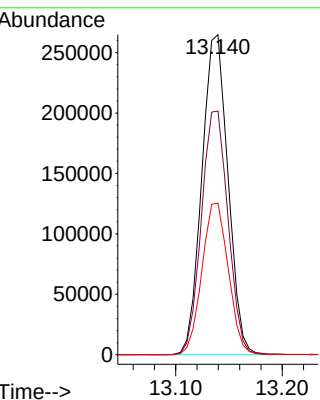
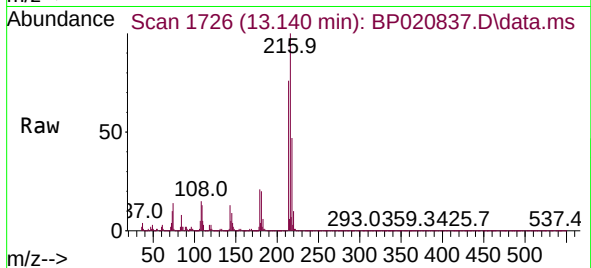
218 47.4 38.0 57.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/09/2024

Supervised By :mohammad ahmed 07/10/2024



#76

Pentachlorobenzene

Concen: 29.541 ng/uL

RT: 14.681 min Scan# 1988

Delta R.T. 0.006 min

Lab File: BP020837.D

Acq: 08 Jul 2024 17:59

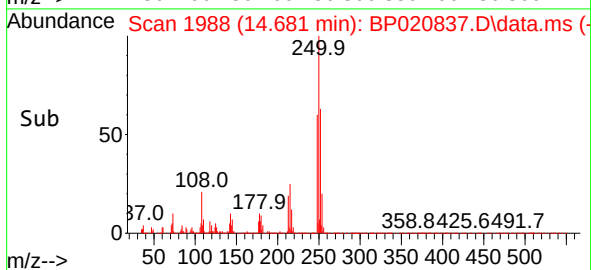
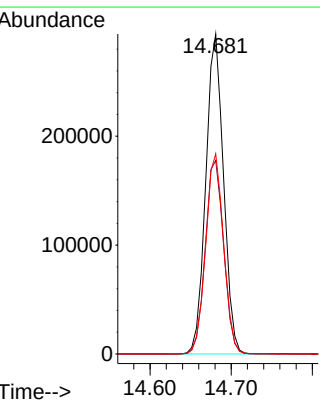
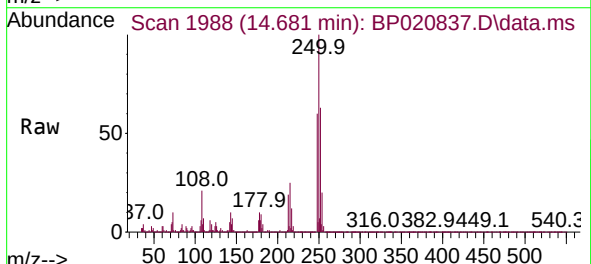
Tgt Ion:250 Resp: 445654

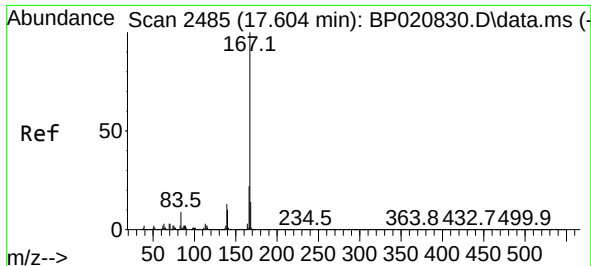
Ion Ratio Lower Upper

250 100

248 60.5 50.6 75.8

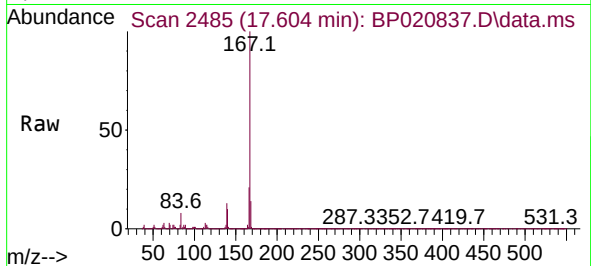
252 62.6 51.8 77.8





#77
 Carbazole
 Concen: 34.431 ng/ul
 RT: 17.604 min Scan# 2485
 Delta R.T. 0.018 min
 Lab File: BP020837.D
 Acq: 08 Jul 2024 17:59

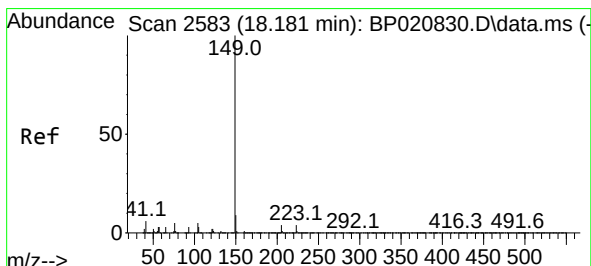
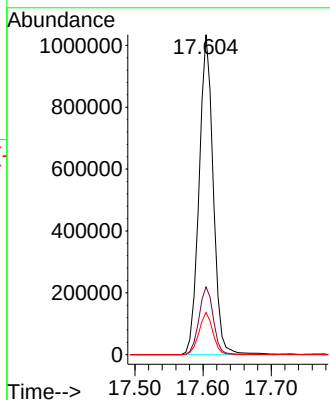
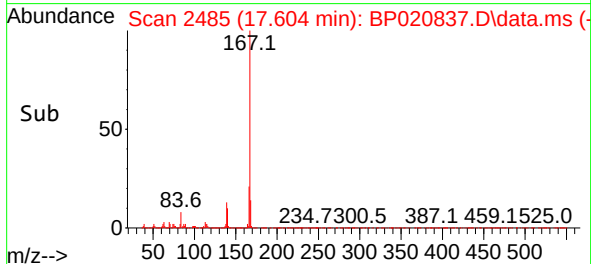
Instrument :
 BNA_P
 ClientSampleId :
 SLCS756



Tgt Ion:167 Resp: 149251
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.2 25.8
 139 13.2 10.6 16.0

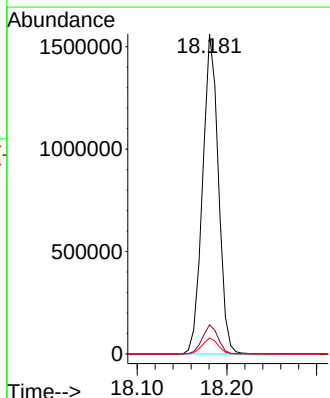
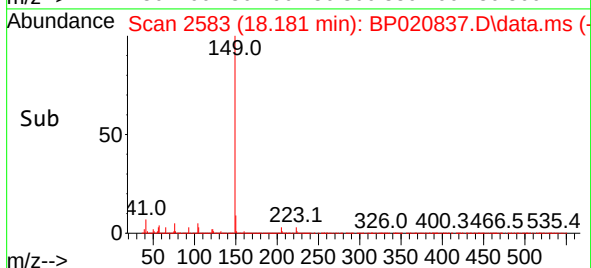
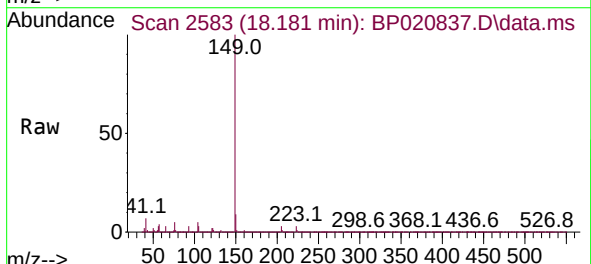
Manual Integrations
 APPROVED

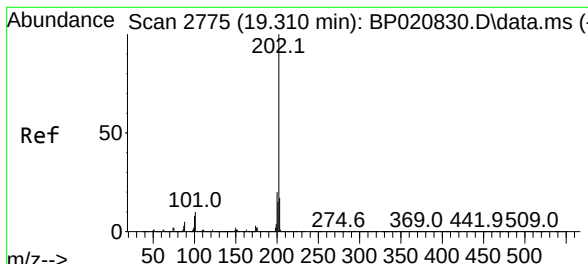
Reviewed By :Yogesh Patel 07/09/2024
 Supervised By :mohammad ahmed 07/10/2024



#78
 Di-n-butylphthalate
 Concen: 33.835 ng/ul
 RT: 18.181 min Scan# 2583
 Delta R.T. 0.012 min
 Lab File: BP020837.D
 Acq: 08 Jul 2024 17:59

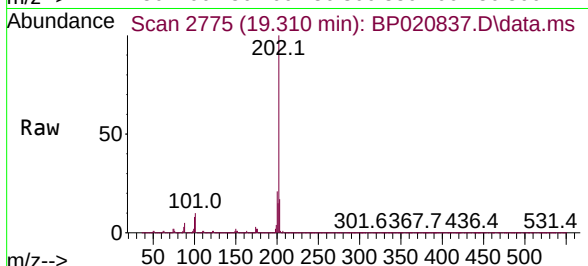
Tgt Ion:149 Resp: 1904934
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.0
 104 5.0 4.1 6.1





#80
 Fluoranthene
 Concen: 28.715 ng/ul
 RT: 19.310 min Scan# 21
 Delta R.T. 0.012 min
 Lab File: BP020837.D
 Acq: 08 Jul 2024 17:59

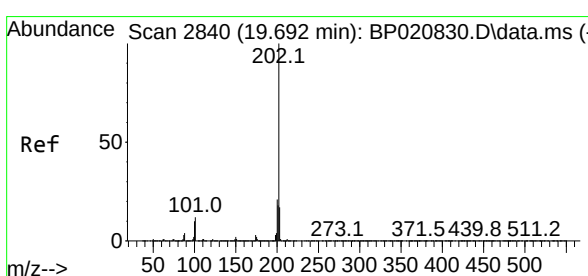
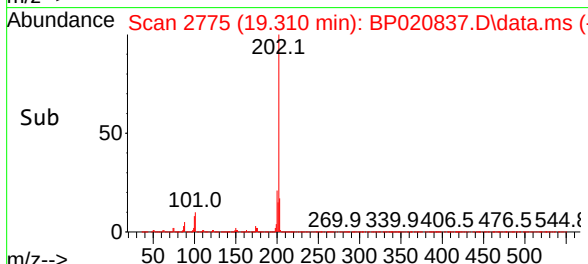
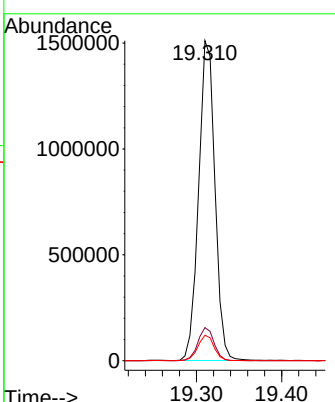
Instrument : BNA_P
 ClientSampleId : SLCS756



Tgt Ion: 202 Resp: 201042

Ion	Ratio	Lower	Upper
202	100		
101	10.4	8.2	12.4
100	7.9	6.6	10.0

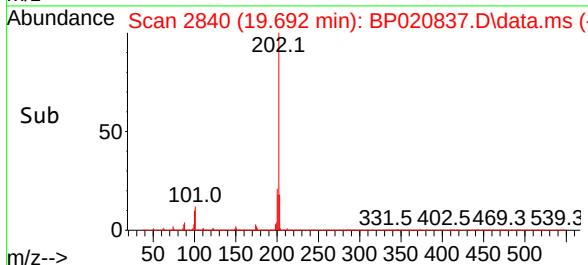
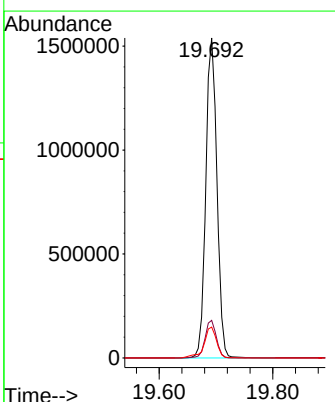
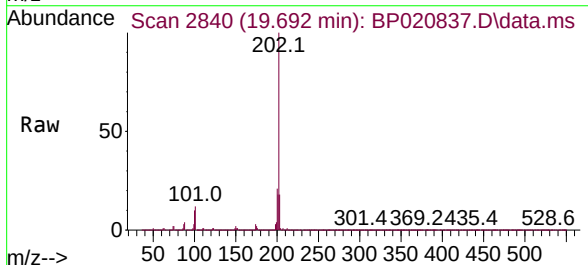
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 07/09/2024
 Supervised By :mohammad ahmed 07/10/2024

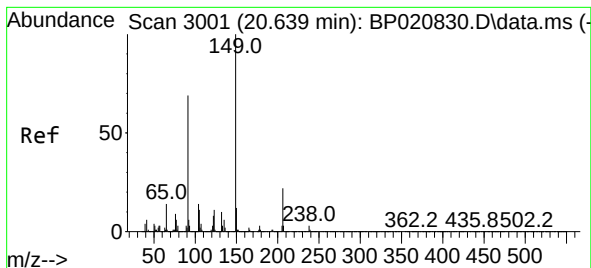


#82
 Pyrene
 Concen: 28.940 ng/ul
 RT: 19.692 min Scan# 2840
 Delta R.T. 0.012 min
 Lab File: BP020837.D
 Acq: 08 Jul 2024 17:59

Tgt Ion: 202 Resp: 2077996

Ion	Ratio	Lower	Upper
202	100		
101	11.8	9.8	14.8
100	9.7	7.9	11.9





#83

Butylbenzylphthalate

Concen: 34.003 ng/ul

RT: 20.639 min Scan# 3001

Delta R.T. 0.000 min

Lab File: BP020837.D

Acq: 08 Jul 2024 17:59

Instrument :

BNA_P

ClientSampleId :

SLCS756

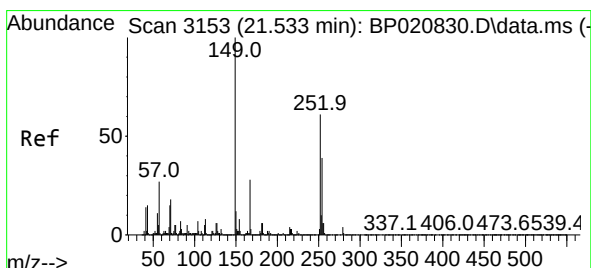
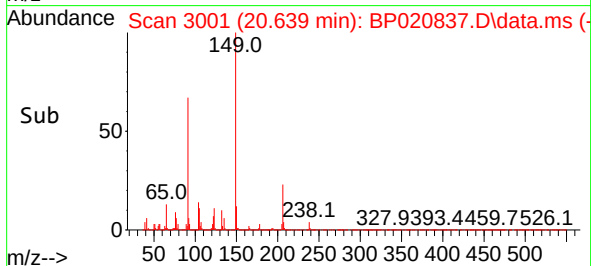
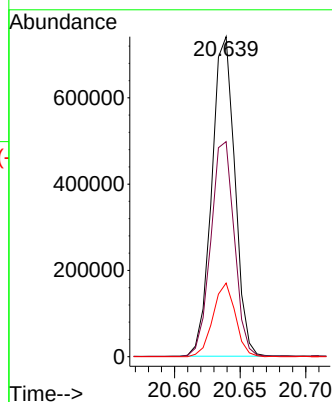
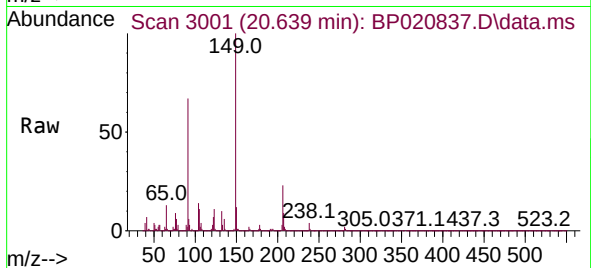
Tgt Ion:	149	Resp:	90660
Ion Ratio	Lower	Upper	
149	100		
91	67.2	58.0	87.0
206	23.0	17.3	25.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/09/2024

Supervised By :mohammad ahmed 07/10/2024



#84

3,3'-Dichlorobenzidine

Concen: 32.725 ng/ul

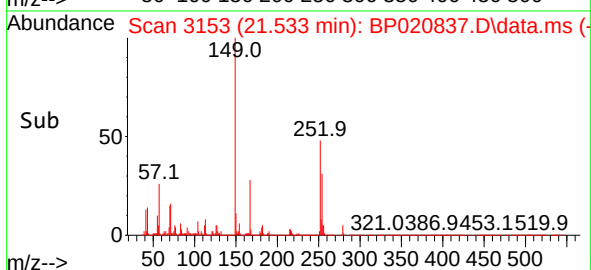
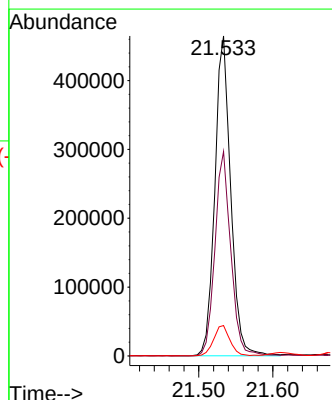
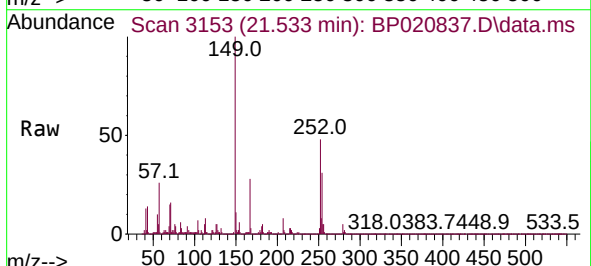
RT: 21.533 min Scan# 3153

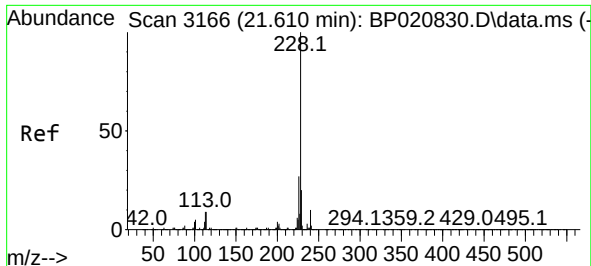
Delta R.T. 0.006 min

Lab File: BP020837.D

Acq: 08 Jul 2024 17:59

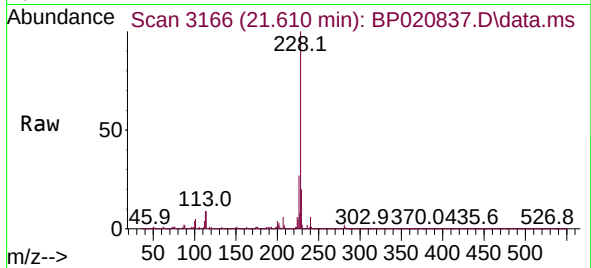
Tgt Ion:	252	Resp:	690320
Ion Ratio	Lower	Upper	
252	100		
254	63.9	53.0	79.6
126	9.5	8.5	12.7





#85
Benzo(a)anthracene
Concen: 31.406 ng/ul
RT: 21.610 min Scan# 3166
Delta R.T. 0.012 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

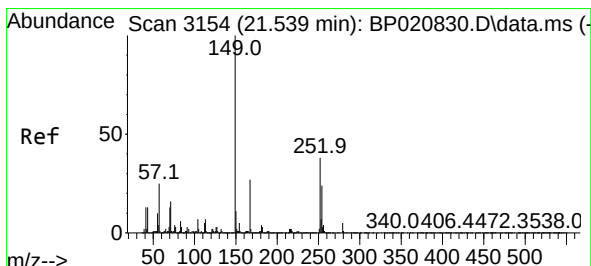
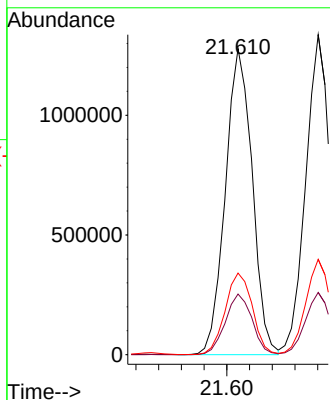
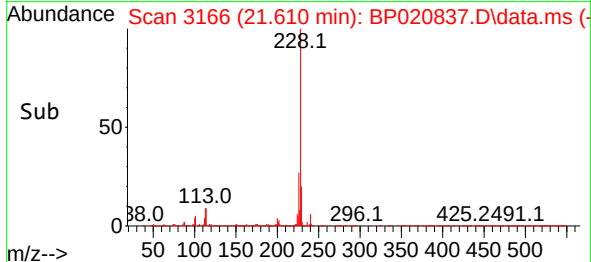
Instrument :
BNA_P
ClientSampleId :
SLCS756



Tgt Ion:228 Resp: 210023
Ion Ratio Lower Upper
228 100
229 19.8 15.2 22.8
226 26.7 21.1 31.7

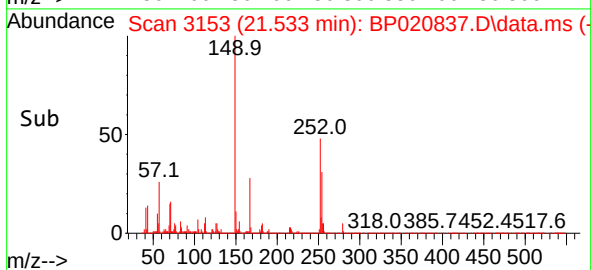
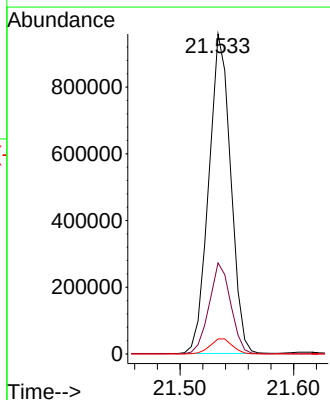
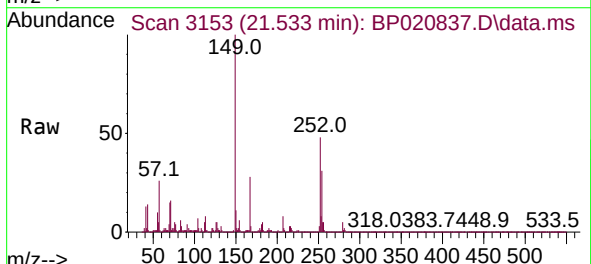
Manual Integrations
APPROVED

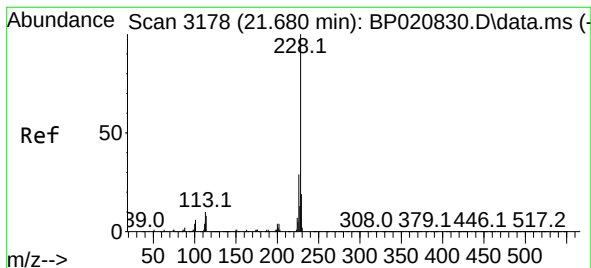
Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 31.068 ng/ul
RT: 21.533 min Scan# 3153
Delta R.T. -0.006 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

Tgt Ion:149 Resp: 1286142
Ion Ratio Lower Upper
149 100
167 28.4 22.0 33.0
279 4.7 3.3 4.9





#87

Chrysene

Concen: 31.832 ng/ul

RT: 21.680 min Scan# 3178

Delta R.T. 0.012 min

Lab File: BP020837.D

Acq: 08 Jul 2024 17:59

Instrument :

BNA_P

ClientSampleId :

SLCS756

Tgt Ion:228 Resp: 2012068

Ion Ratio Lower Upper

228 100

226 29.8 23.8 35.6

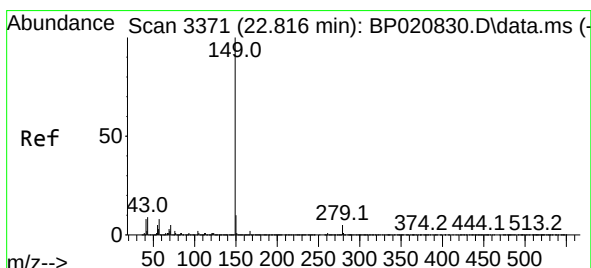
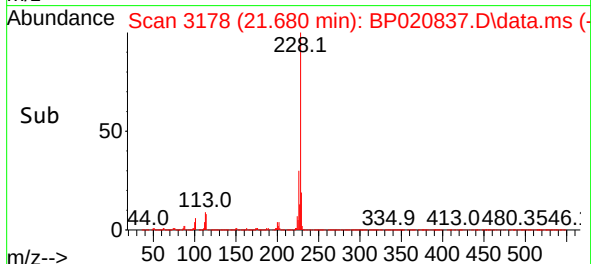
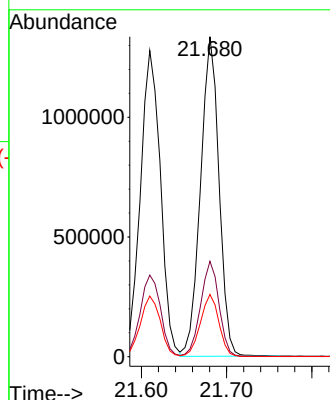
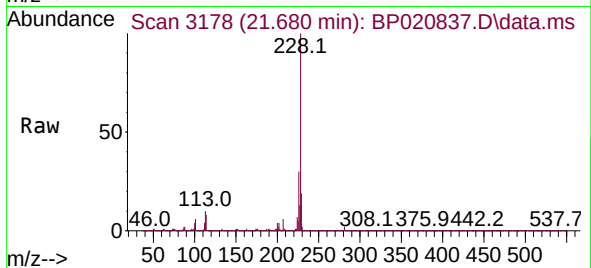
229 19.5 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/09/2024

Supervised By :mohammad ahmed 07/10/2024



#89

Di-n-octyl phthalate

Concen: 31.708 ng/ul

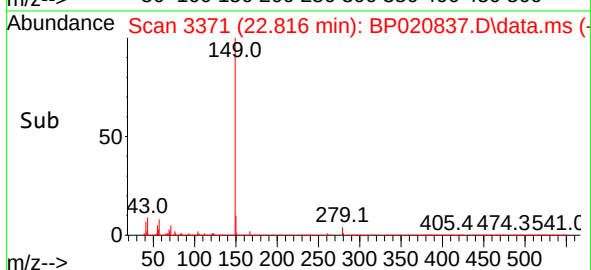
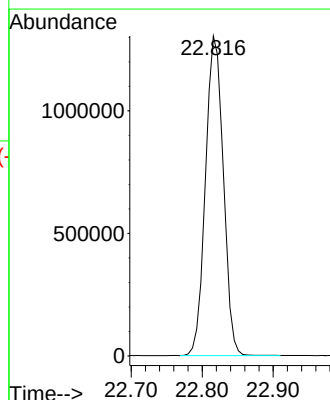
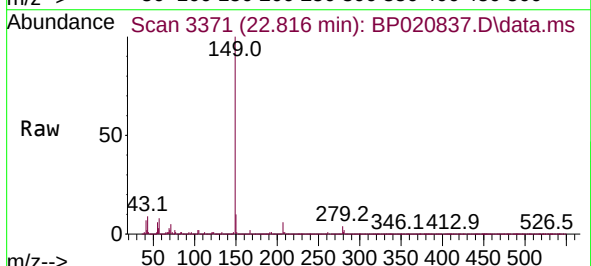
RT: 22.816 min Scan# 3371

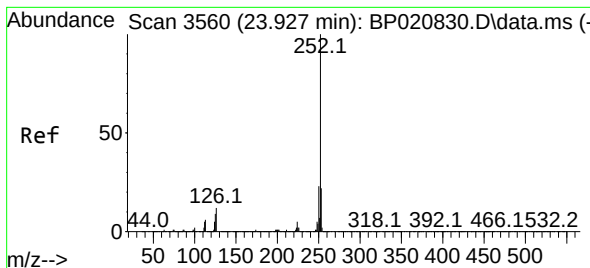
Delta R.T. 0.006 min

Lab File: BP020837.D

Acq: 08 Jul 2024 17:59

Tgt Ion:149 Resp: 2283701





#90

Benzo(b)fluoranthene

Concen: 32.560 ng/ul

RT: 23.927 min Scan# 3560

Delta R.T. 0.024 min

Lab File: BP020837.D

Acq: 08 Jul 2024 17:59

Instrument :

BNA_P

ClientSampleId :

SLCS756

Tgt Ion:252 Resp: 221302

Ion Ratio Lower Upper

252 100

253 21.8 17.5 26.3

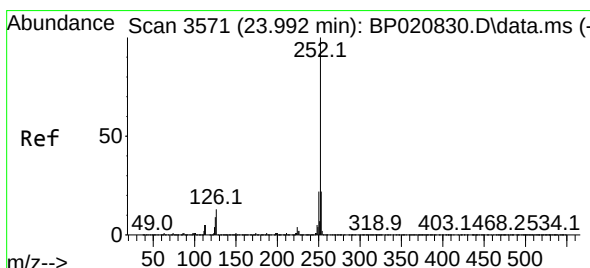
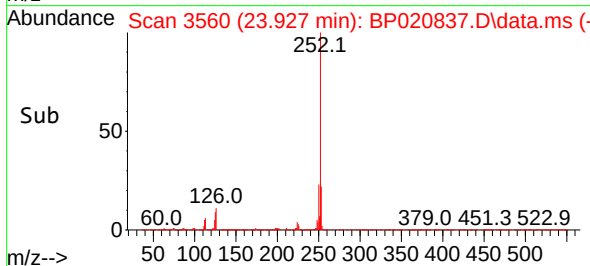
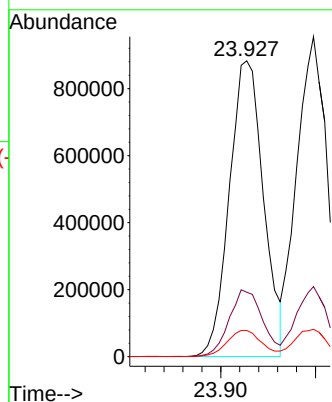
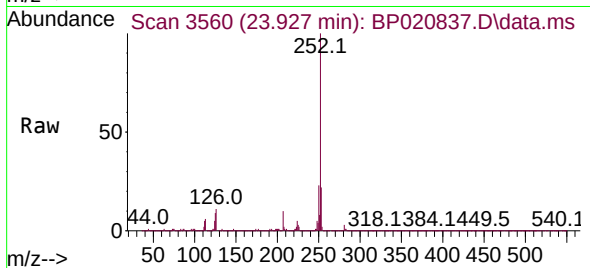
125 8.9 7.9 11.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/09/2024

Supervised By :mohammad ahmed 07/10/2024



#91

Benzo(k)fluoranthene

Concen: 31.099 ng/ul

RT: 23.998 min Scan# 3572

Delta R.T. 0.024 min

Lab File: BP020837.D

Acq: 08 Jul 2024 17:59

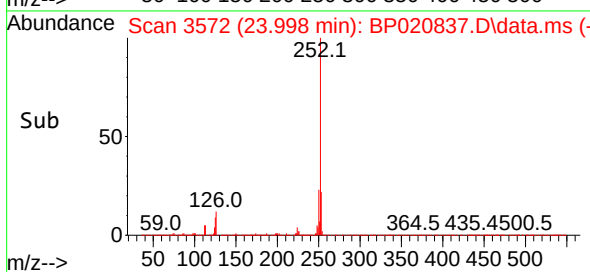
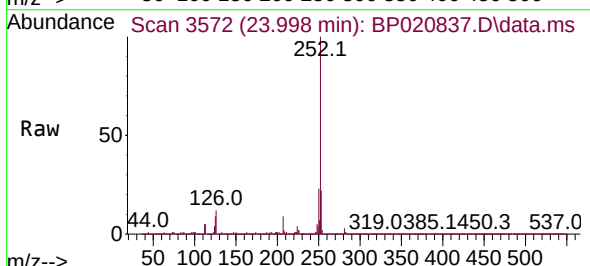
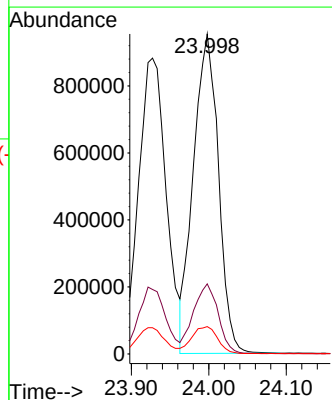
Tgt Ion:252 Resp: 2138134

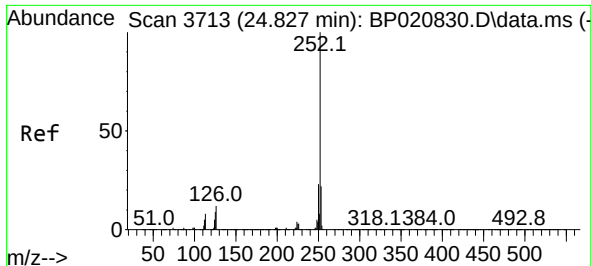
Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

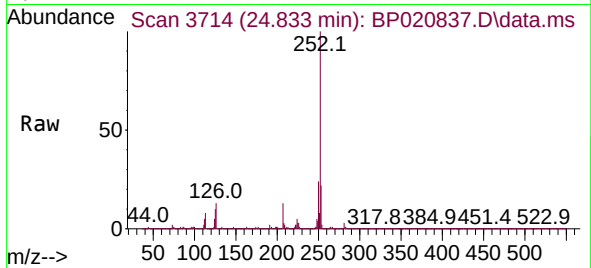
125 8.6 7.9 11.9





#93
Benzo(a)pyrene
Concen: 29.749 ng/ul
RT: 24.833 min Scan# 31
Delta R.T. 0.024 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

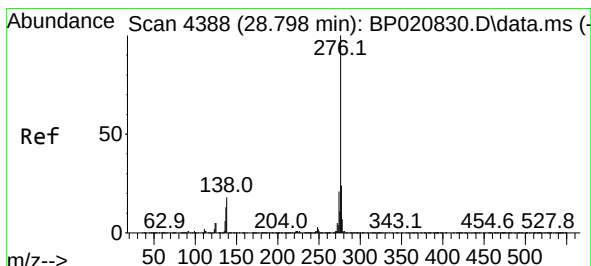
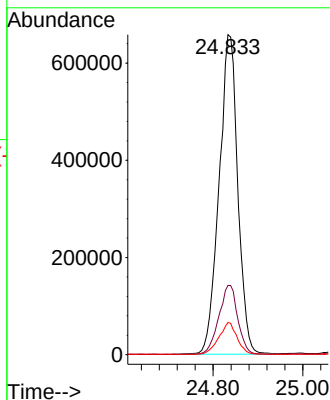
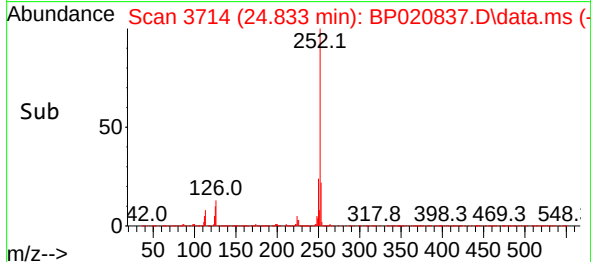
Instrument :
BNA_P
ClientSampleId :
SLCS756



Tgt Ion:252 Resp: 1908700
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 10.1 8.7 13.1

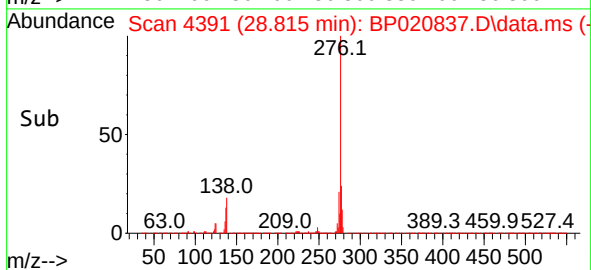
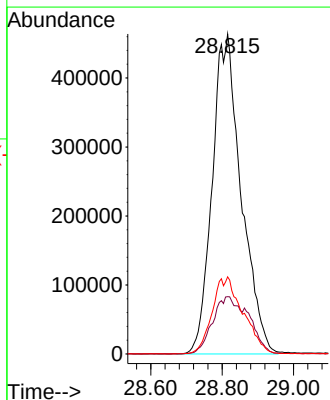
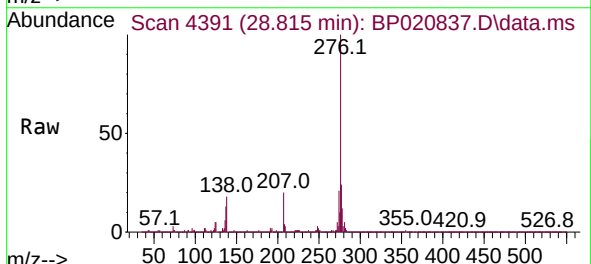
Manual Integrations
APPROVED

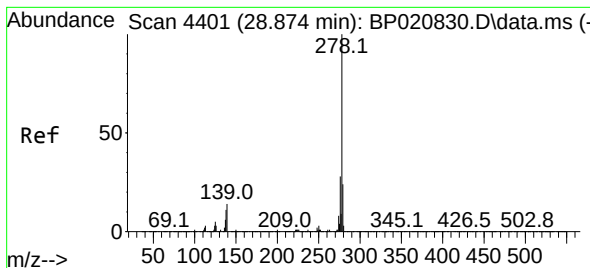
Reviewed By :Yogesh Patel 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 31.828 ng/ul m
RT: 28.815 min Scan# 4391
Delta R.T. 0.053 min
Lab File: BP020837.D
Acq: 08 Jul 2024 17:59

Tgt Ion:276 Resp: 2619337
Ion Ratio Lower Upper
276 100
138 17.9 15.2 22.8
277 24.1 19.0 28.4





#95

Dibenzo(a,h)anthracene

Concen: 31.738 ng/ul

RT: 28.868 min Scan# 4401

Delta R.T. 0.029 min

Lab File: BP020837.D

Acq: 08 Jul 2024 17:59

Instrument :

BNA_P

ClientSampleId :

SLCS756

Tgt Ion:278 Resp: 214668

Ion Ratio Lower Upper

278 100

139 13.6 11.1 16.7

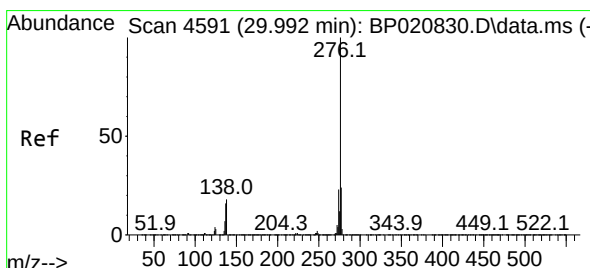
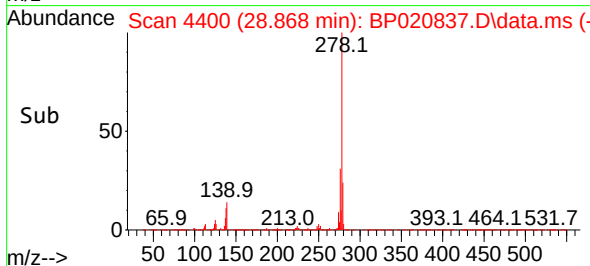
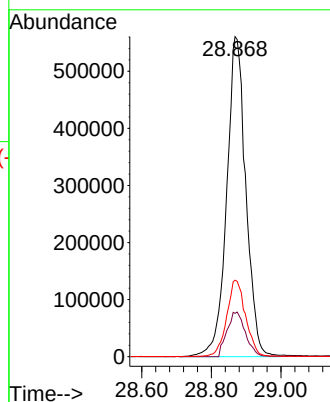
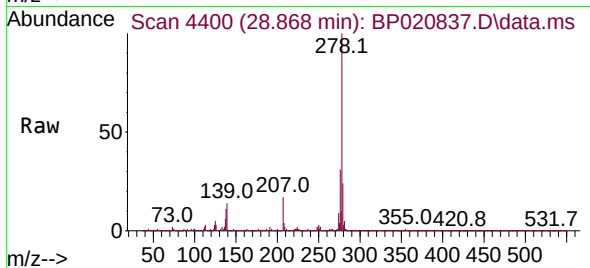
279 23.9 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/09/2024

Supervised By :mohammad ahmed 07/10/2024



#96

Benzo(g,h,i)perylene

Concen: 30.866 ng/ul

RT: 29.986 min Scan# 4590

Delta R.T. 0.047 min

Lab File: BP020837.D

Acq: 08 Jul 2024 17:59

Tgt Ion:276 Resp: 2073920

Ion Ratio Lower Upper

276 100

138 18.1 16.4 24.6

277 23.8 18.7 28.1

