

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
 Data File : BP016970.D
 Acq On : 07 Sep 2023 00:13
 Operator : MA/JU
 Sample : PB155168BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS168

Quant Time: Sep 07 00:43:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 06 01:52:05 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/07/2023
 Supervised By :mohammad ahmed 09/07/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.981	152	562352	20.000	ng/u1	0.00
20) Naphthalene-d8	10.810	136	2439213	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.640	164	1487547	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.410	188	3181446	20.000	ng/u1	0.00
79) Chrysene-d12	21.510	240	2659398	20.000	ng/u1	0.00
88) Perylene-d12	24.051	264	2318927	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.328	96	93125	6.264	ng/uL	0.00
4) Pyridine-d5	3.764	84	991271	23.335	ng/u1	0.00
7) Phenol-d5	7.134	99	1813718	35.303	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.322	67	1074679	33.441	ng/u1	0.00
11) 2-Chlorophenol-d4	7.505	132	1334986	35.903	ng/u1	0.00
15) 4-Methylphenol-d8	8.699	113	1408588	35.988	ng/u1	0.00
21) Nitrobenzene-d5	9.187	128	668257	35.313	ng/u1	0.00
24) 2-Nitrophenol-d4	9.899	143	764314	37.259	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.422	165	1369578	36.164	ng/u1	0.00
31) 4-Chloroaniline-d4	10.969	131	856239	15.671	ng/u1	0.00
46) Dimethylphthalate-d6	14.057	166	4098726	37.016	ng/u1	0.00
49) Acenaphthylene-d8	14.340	160	4683423	36.650	ng/u1	0.00
54) 4-Nitrophenol-d4	14.863	143	825409	38.161	ng/u1	0.00
60) Fluorene-d10	15.639	176	3459504	36.491	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.769	200	706866	36.920	ng/u1	0.00
73) Anthracene-d10	17.510	188	5282062	36.152	ng/u1	0.00
81) Pyrene-d10	19.745	212	6007190	37.085	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.886	264	4651581	39.540	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.364	88	202308	12.604	ng/uL	99
5) Pyridine	3.781	79	1301187	28.773	ng/u1	98
6) Benzaldehyde	7.140	77	1098296	47.167	ng/u1	98
8) Phenol	7.163	94	1922795	36.022	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.416	93	1471821	34.577	ng/u1	99
12) 2-Chlorophenol	7.534	128	1428113	36.051	ng/u1	99
13) 2-Methylphenol	8.422	108	1413314	36.096	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.510	45	2094416m	34.946	ng/u1	
16) Acetophenone	8.834	105	2280424	36.105	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.816	70	1257982	37.284	ng/u1	99
18) 4-Methylphenol	8.763	108	1555693	36.433	ng/u1	100
19) Hexachloroethane	9.052	117	585766	35.695	ng/u1	98
22) Nitrobenzene	9.228	77	1782849	35.284	ng/u1	99
23) Isophorone	9.746	82	3516600	37.044	ng/u1	100
25) 2-Nitrophenol	9.928	139	842699	37.312	ng/u1	100
26) 2,4-Dimethylphenol	9.969	107	1492459	32.364	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.228	93	2098218	35.665	ng/u1	100
29) 2,4-Dichlorophenol	10.451	162	1410369	36.542	ng/u1	99
30) Naphthalene	10.863	128	4544167	34.141	ng/u1	100
32) 4-Chloroaniline	10.999	127	1803685	31.720	ng/u1	100
33) Hexachlorobutadiene	11.093	225	777058	33.685	ng/u1	99
34) Caprolactam	11.840	113	505300m	39.531	ng/u1	
35) 4-Chloro-3-methylphenol	12.098	107	1624446	38.407	ng/u1	99
36) 2-Methylnaphthalene	12.469	142	3153934	35.858	ng/u1	99

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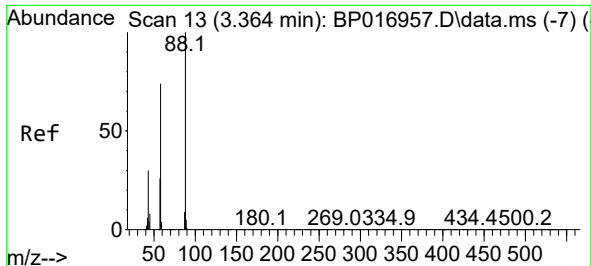
Quant Time: Sep 07 00:43:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 06 01:52:05 2023
 Response via : Initial Calibration

Manual Integrations
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Reviewed By :Yogesh Patel 09/07/2023
 Supervised By :mohammad ahmed 09/07/2023

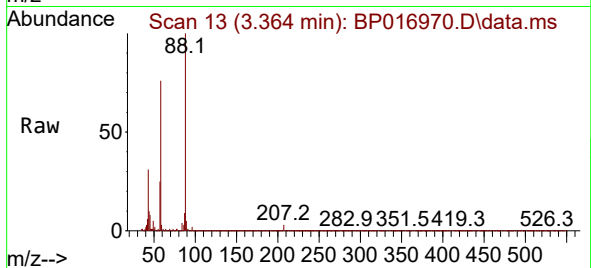
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.687	142	3080846	34.790	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.816	216	1564505	35.697	ng/ul	99
40) Hexachlorocyclopentadiene	12.763	237	810524	28.542	ng/ul	99
41) 2,4,6-Trichlorophenol	13.069	196	1125856	37.743	ng/ul	98
42) 2,4,5-Trichlorophenol	13.140	196	1258529	38.776	ng/ul	98
43) 1,1'-Biphenyl	13.475	154	4263824	36.211	ng/ul	100
44) 2-Chloronaphthalene	13.522	162	3348232	36.217	ng/ul	100
45) 2-Nitroaniline	13.757	65	1145375	41.600	ng/ul	97
47) Dimethylphthalate	14.104	163	4360998	37.536	ng/ul	99
48) 2,6-Dinitrotoluene	14.251	165	939253	41.627	ng/ul	95
50) Acenaphthylene	14.369	152	5327467	37.232	ng/ul	99
51) 3-Nitroaniline	14.587	138	991145	44.016	ng/ul	99
52) Acenaphthene	14.710	153	3622048	36.281	ng/ul	99
53) 2,4-Dinitrophenol	14.787	184	524422	37.486	ng/ul	94
55) 4-Nitrophenol	14.881	109	669941	38.700	ng/ul	97
56) Dibenzofuran	15.045	168	5005464	36.464	ng/ul	100
57) 2,4-Dinitrotoluene	15.034	165	1361827	42.046	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.257	232	1007732	38.510	ng/ul	99
59) Diethylphthalate	15.463	149	4448480	38.315	ng/ul	99
61) Fluorene	15.692	166	4187993	37.005	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.687	204	2063969	37.737	ng/ul	98
63) 4-Nitroaniline	15.763	138	1005352	50.781	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.787	198	752409	37.510	ng/ul#	99
67) N-Nitrosodiphenylamine	15.910	169	3552436	37.031	ng/ul	99
68) 4-Bromophenyl-phenylether	16.586	248	1224911	38.700	ng/ul	96
69) Hexachlorobenzene	16.669	284	1304738	37.605	ng/ul	99
70) Atrazine	16.863	200	791386	24.095	ng/ul	99
71) Pentachlorophenol	17.034	266	823350	36.390	ng/ul	99
72) Phenanthrene	17.457	178	6548146	37.041	ng/ul	99
74) Anthracene	17.545	178	6448019	36.284	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.428	216	154827	3.416	ng/ul	98
76) Pentachlorobenzene	14.934	250	1567880	35.917	ng/ul	98
77) Carbazole	17.828	167	6137493	38.432	ng/ul	98
78) Di-n-butylphthalate	18.339	149	7618366	38.939	ng/ul	99
80) Fluoranthene	19.416	202	7557959	37.368	ng/ul	99
82) Pyrene	19.775	202	7724424	36.783	ng/ul	98
83) Butylbenzylphthalate	20.633	149	3530503	40.652	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.427	252	2284302	38.704	ng/ul	100
85) Benzo(a)anthracene	21.492	228	7217478	38.535	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.369	149	5030314	41.927	ng/ul	97
87) Chrysene	21.551	228	6639596	37.897	ng/ul	98
89) Di-n-octyl phthalate	22.339	149	8239984	42.389	ng/ul	100
90) Benzo(b)fluoranthene	23.263	252	6370366	39.319	ng/ul	99
91) Benzo(k)fluoranthene	23.316	252	6247331	39.819	ng/ul	99
93) Benzo(a)pyrene	23.939	252	5417300	40.088	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.757	276	5879406	39.194	ng/ul	99
95) Dibenzo(a,h)anthracene	26.780	278	4910443	39.661	ng/ul	99
96) Benzo(g,h,i)perylene	27.598	276	4537902	38.388	ng/ul	99

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



#2
1,4-Dioxane
Concen: 12.604 ng/uL
RT: 3.364 min Scan# 11
Delta R.T. 0.001 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

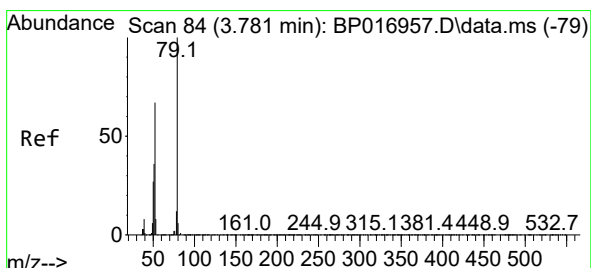
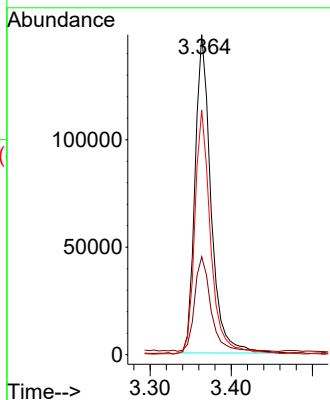
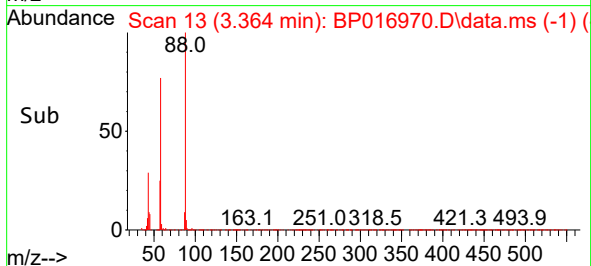
Instrument :
BNA_P
ClientSampleId :
SLCS168



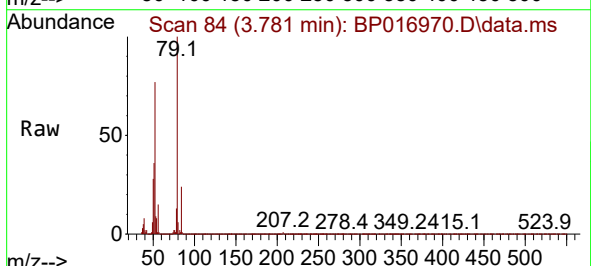
Tgt Ion: 88 Resp: 202308
Ion Ratio Lower Upper
88 100
43 30.6 25.0 37.6
58 76.5 60.6 90.8

Manual Integrations
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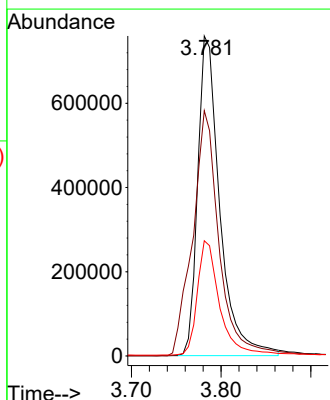
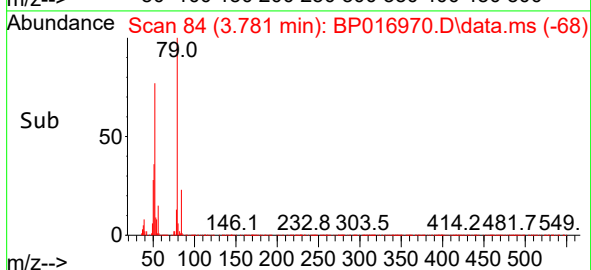
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

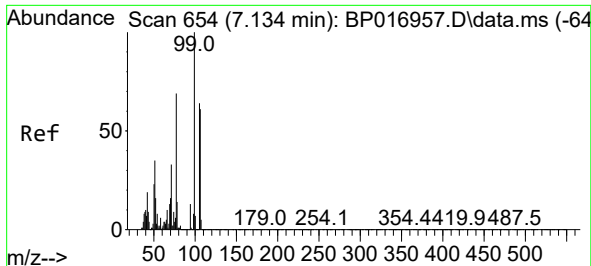


#5
Pyridine
Concen: 28.773 ng/uL
RT: 3.781 min Scan# 84
Delta R.T. -0.006 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13



Tgt Ion: 79 Resp: 1301187
Ion Ratio Lower Upper
79 100
52 76.7 60.1 90.1
51 36.0 30.5 45.7





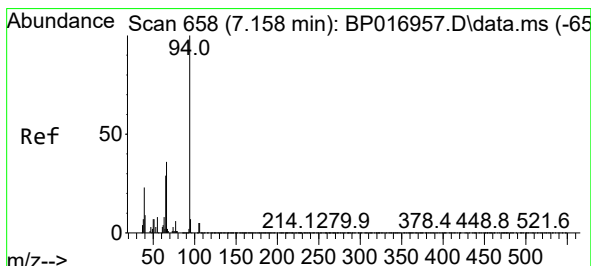
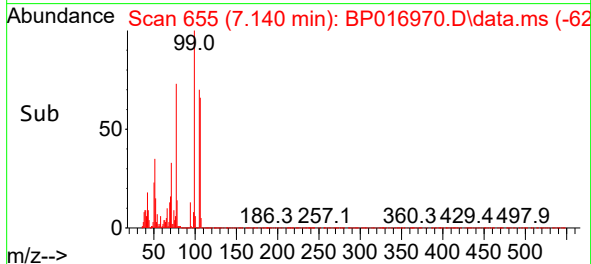
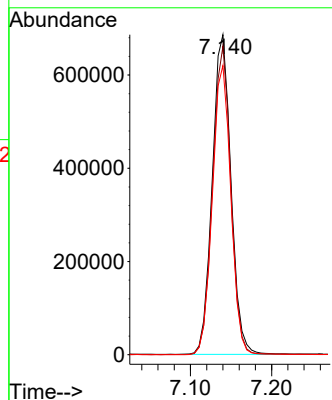
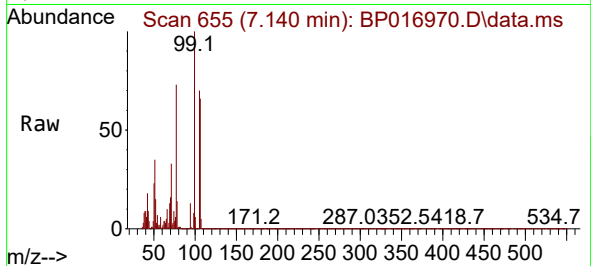
#6
Benzaldehyde
Concen: 47.167 ng/ul
RT: 7.140 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

Instrument :
BNA_P
ClientSampleId :
SLCS168

Tgt Ion: 77 Resp: 1098290
Ion Ratio Lower Upper
77 100
105 96.3 75.4 113.0
106 90.4 71.4 107.2

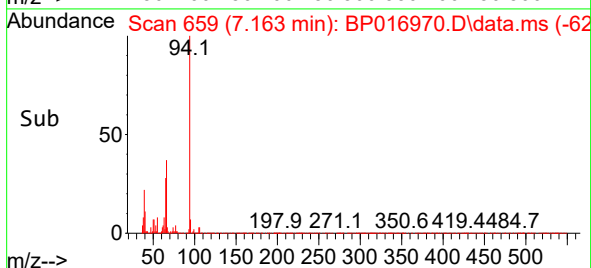
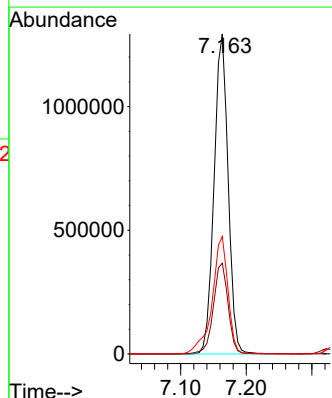
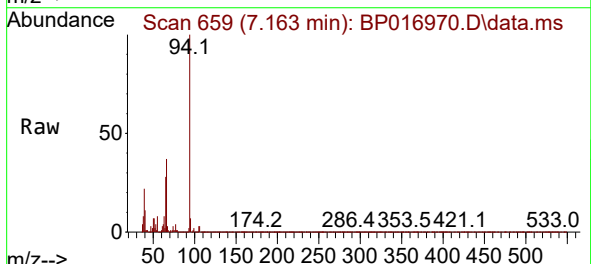
Manual Integrations
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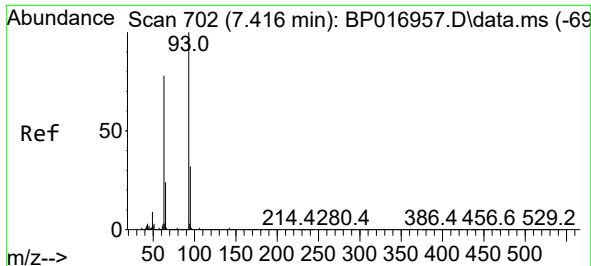
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#8
Phenol
Concen: 36.022 ng/ul
RT: 7.163 min Scan# 659
Delta R.T. 0.006 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

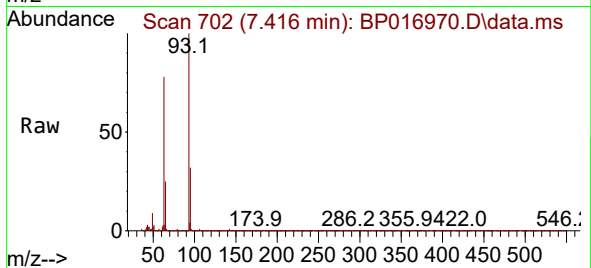
Tgt Ion: 94 Resp: 1922795
Ion Ratio Lower Upper
94 100
65 28.4 23.2 34.8
66 36.7 29.4 44.2





#10
Bis(2-Chloroethyl)ether
Concen: 34.577 ng/ul
RT: 7.416 min Scan# 702
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

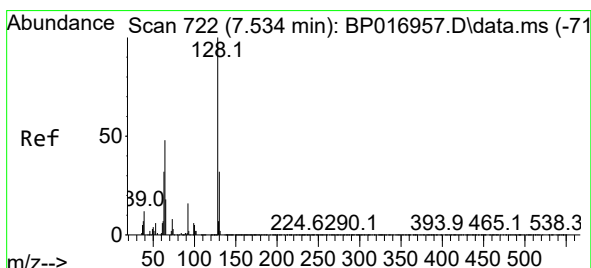
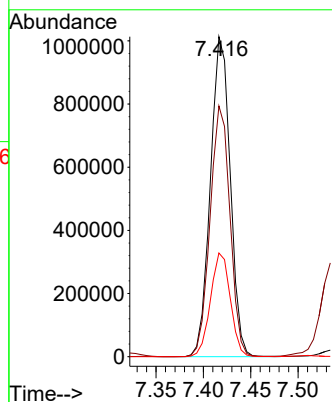
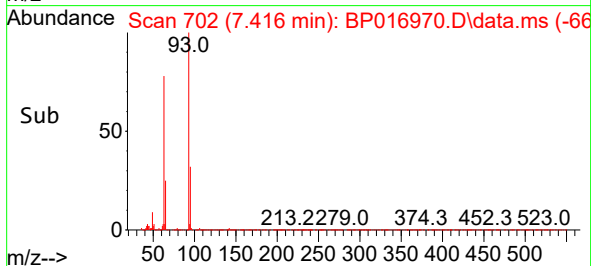
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BNA_P
ClientSampleId :
SLCS168



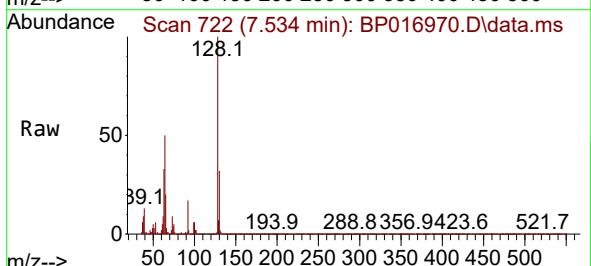
Tgt Ion: 93 Resp: 147182
Ion Ratio Lower Upper
93 100
63 78.3 63.4 95.2
95 32.4 26.1 39.1

Manual Integrations
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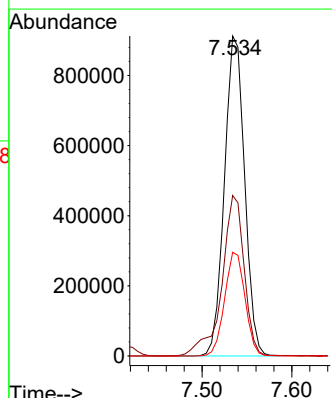
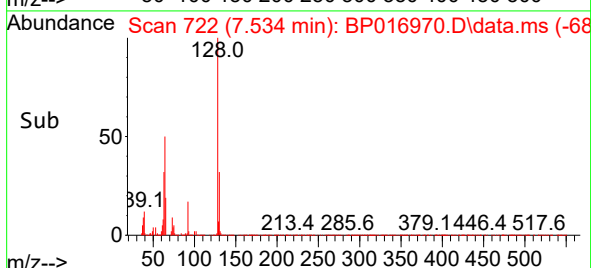
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

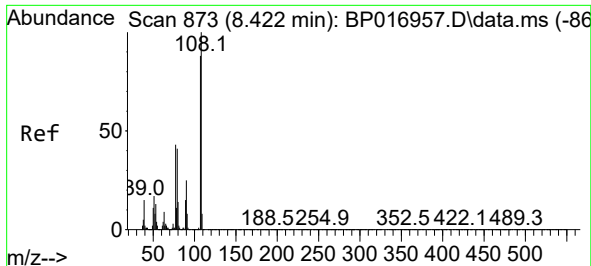


#12
2-Chlorophenol
Concen: 36.051 ng/ul
RT: 7.534 min Scan# 722
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13



Tgt Ion:128 Resp: 1428113
Ion Ratio Lower Upper
128 100
64 50.1 40.2 60.2
130 32.4 25.2 37.8





#13

2-Methylphenol

Concen: 36.096 ng/ul

RT: 8.422 min Scan# 873

Delta R.T. 0.000 min

Lab File: BP016970.D

Acq: 07 Sep 2023 00:13

Instrument :

BNA_P

ClientSampleId :

SLCS168

Tgt Ion:108 Resp: 1413314

Ion Ratio Lower Upper

108 100

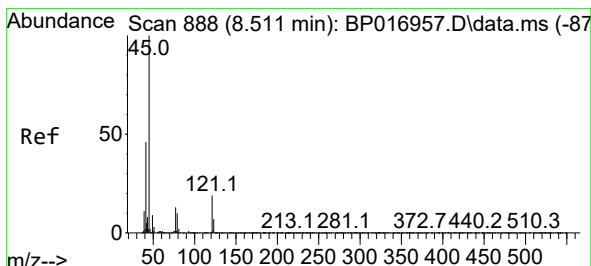
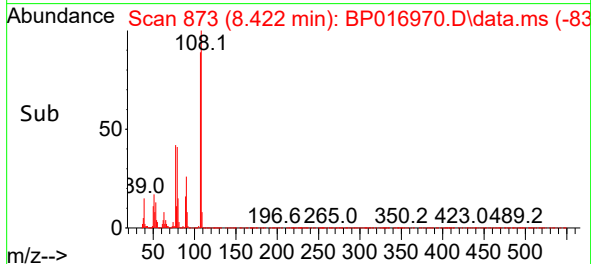
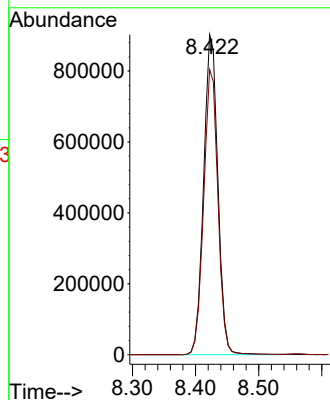
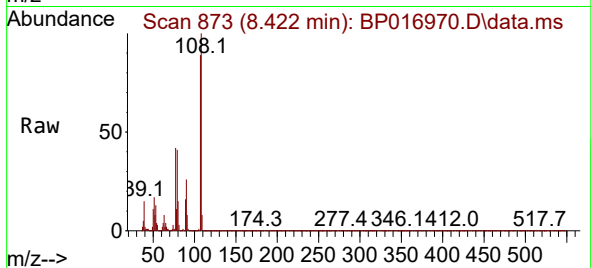
107 89.1 70.6 106.0

Manual Integrations

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Supervised By :mohammad ahmed 09/07/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 34.946 ng/ul m

RT: 8.510 min Scan# 888

Delta R.T. -0.006 min

Lab File: BP016970.D

Acq: 07 Sep 2023 00:13

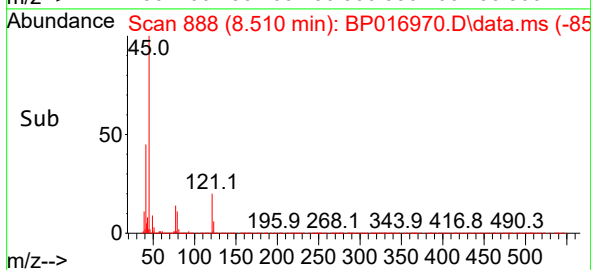
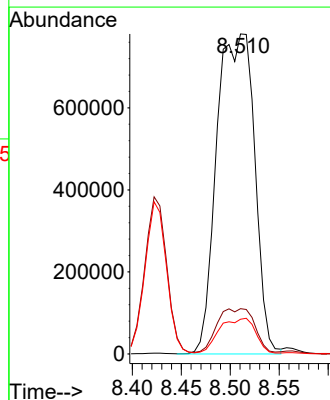
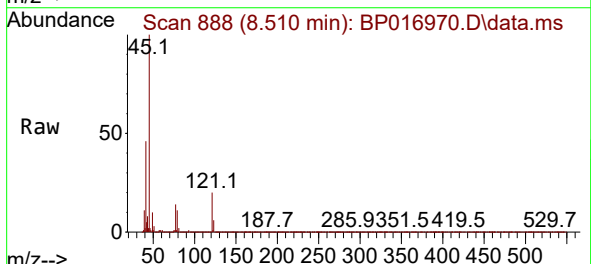
Tgt Ion: 45 Resp: 2094416

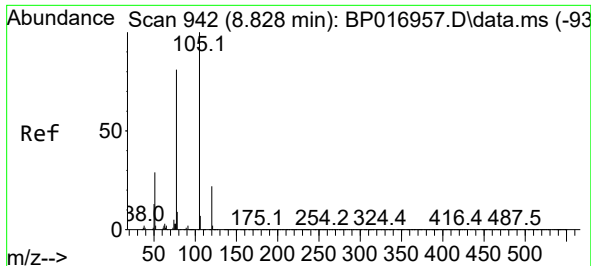
Ion Ratio Lower Upper

45 100

77 14.2 11.3 16.9

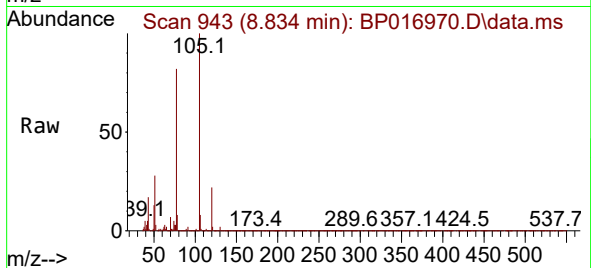
79 10.9 9.0 13.4





#16
Acetophenone
Concen: 36.105 ng/ul
RT: 8.834 min Scan# 942
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

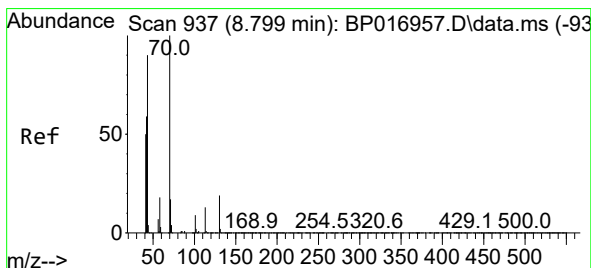
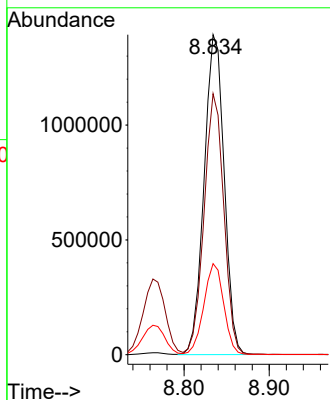
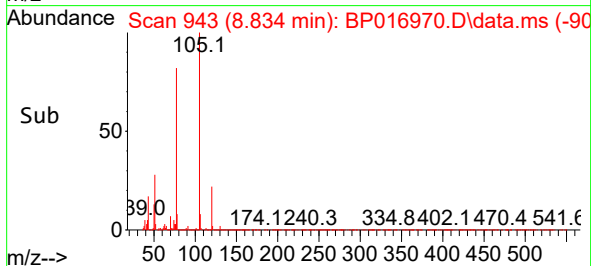
Instrument :
BNA_P
ClientSampleId :
SLCS168



Tgt Ion: 105 Resp: 2280424
Ion Ratio Lower Upper
105 100
77 81.6 63.6 95.4
51 28.5 23.4 35.0

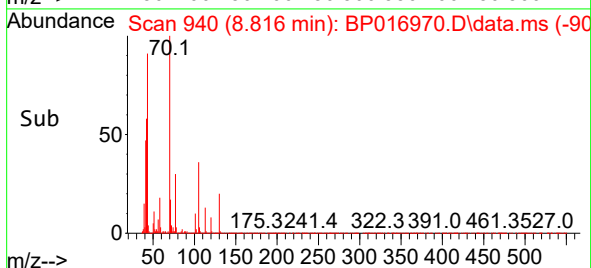
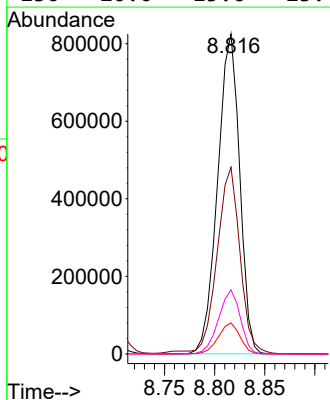
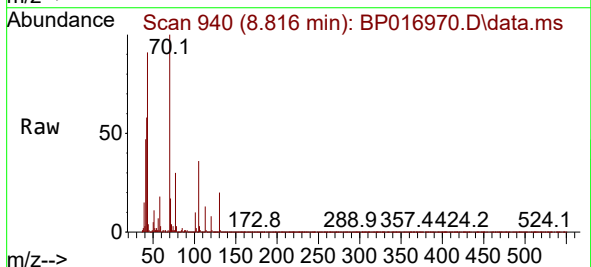
Manual Integrations
APPROVED

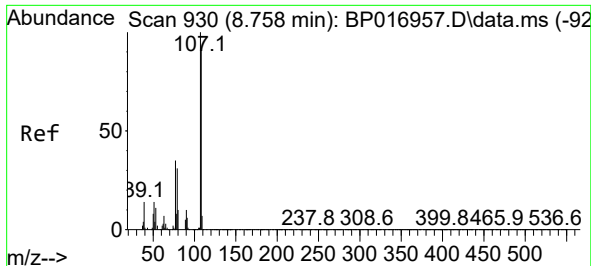
Reviewed By : Yogesh Patel 09/07/2023
Supervised By : mohammad ahmed 09/07/2023



#17
N-Nitroso-di-n-propylamine
Concen: 37.284 ng/ul
RT: 8.816 min Scan# 940
Delta R.T. 0.012 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

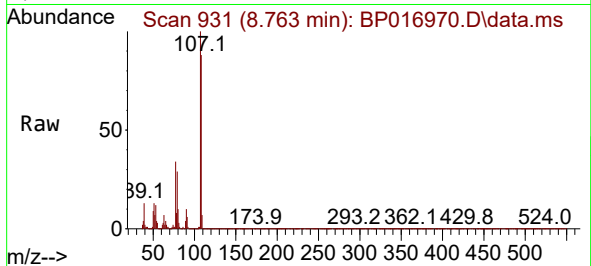
Tgt Ion: 70 Resp: 1257982
Ion Ratio Lower Upper
70 100
42 58.4 47.4 71.2
101 9.7 7.3 10.9
130 20.0 15.6 23.4





#18
4-Methylphenol
Concen: 36.433 ng/ul
RT: 8.763 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

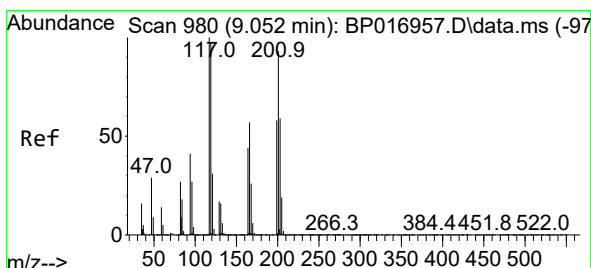
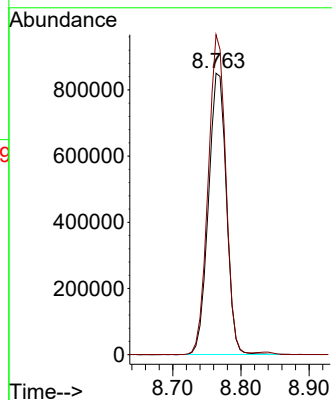
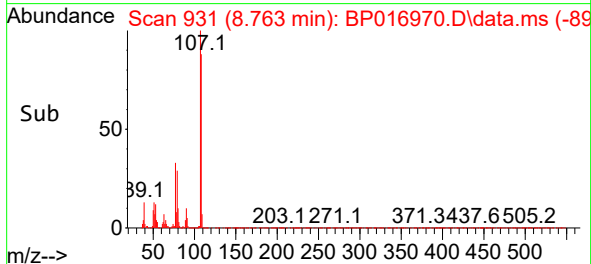
Instrument :
BNA_P
ClientSampleId :
SLCS168



Tgt Ion:108 Resp: 155569
Ion Ratio Lower Upper
108 100
107 113.7 90.6 135.8

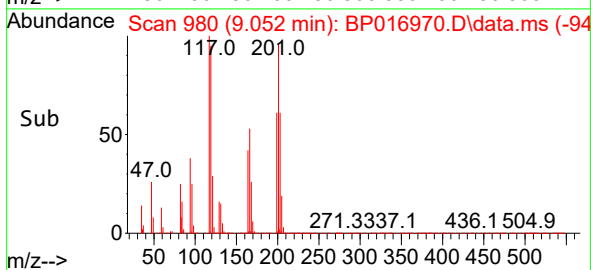
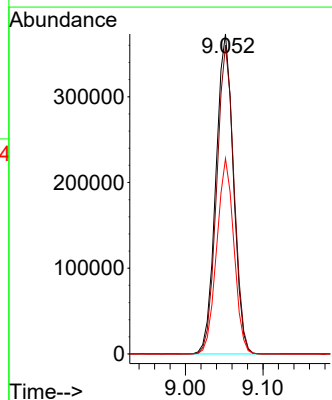
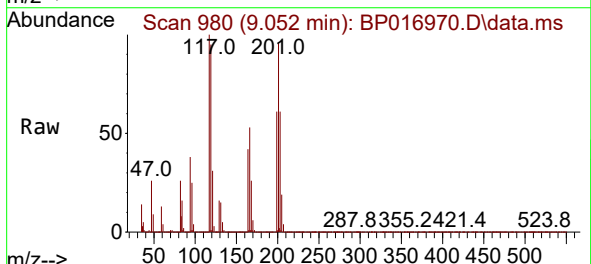
Manual Integrations
APPROVED

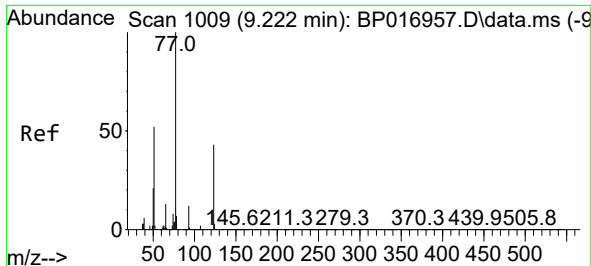
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#19
Hexachloroethane
Concen: 35.695 ng/ul
RT: 9.052 min Scan# 980
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

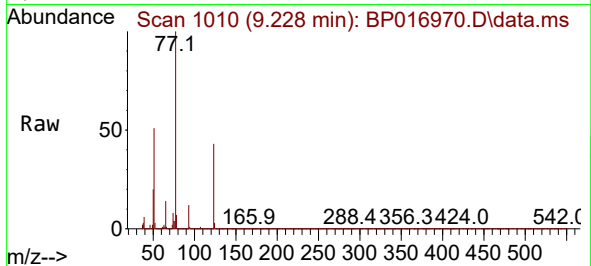
Tgt Ion:117 Resp: 585766
Ion Ratio Lower Upper
117 100
201 96.4 75.8 113.6
199 61.1 46.8 70.2





#22
Nitrobenzene
Concen: 35.284 ng/ul
RT: 9.228 min Scan# 1009
Delta R.T. 0.006 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

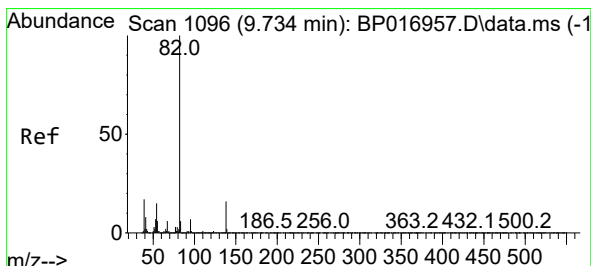
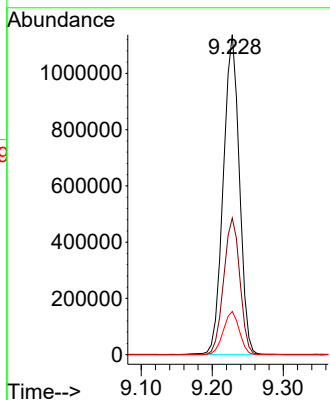
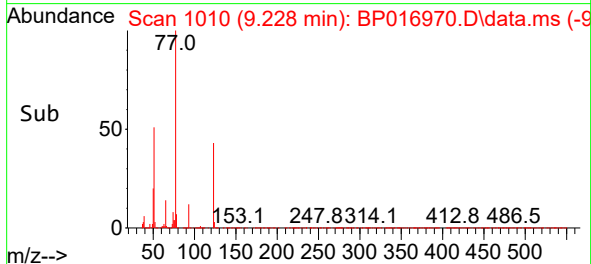
Instrument :
BNA_P
ClientSampleId :
SLCS168



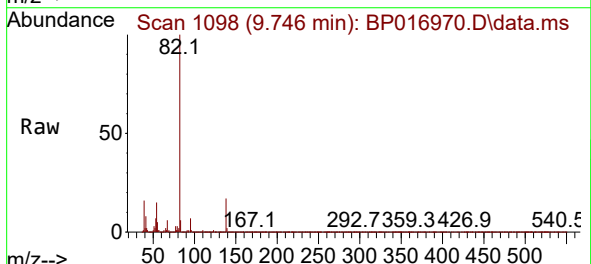
Tgt Ion: 77 Resp: 1782849
Ion Ratio Lower Upper
77 100
123 42.7 34.4 51.6
65 13.5 10.6 15.8

Manual Integrations
APPROVED

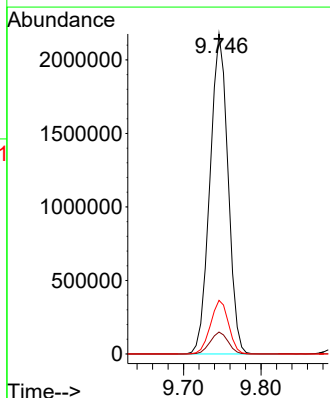
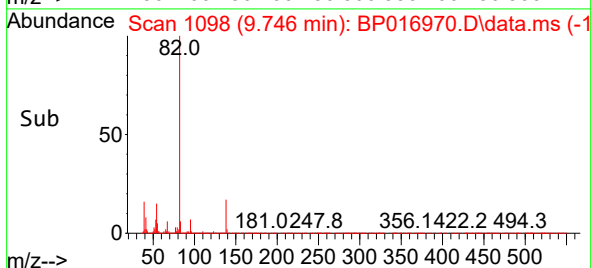
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

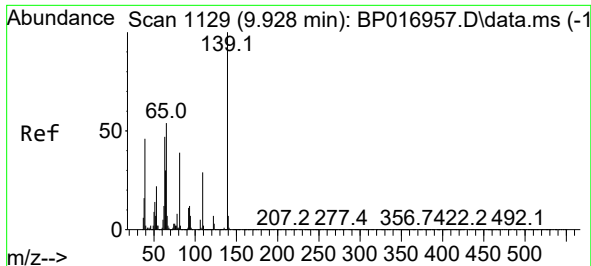


#23
Isophorone
Concen: 37.044 ng/ul
RT: 9.746 min Scan# 1098
Delta R.T. 0.006 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13



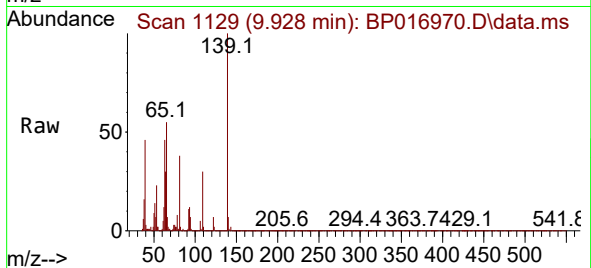
Tgt Ion: 82 Resp: 3516600
Ion Ratio Lower Upper
82 100
95 6.9 5.3 7.9
138 16.8 13.4 20.2





#25
2-Nitrophenol
Concen: 37.312 ng/ul
RT: 9.928 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

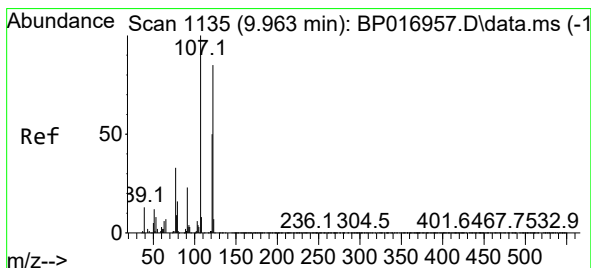
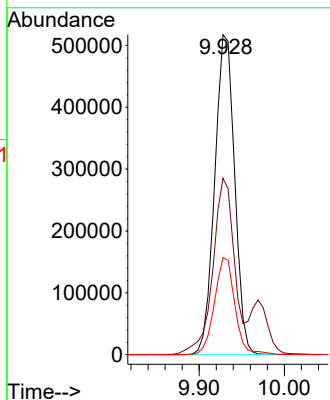
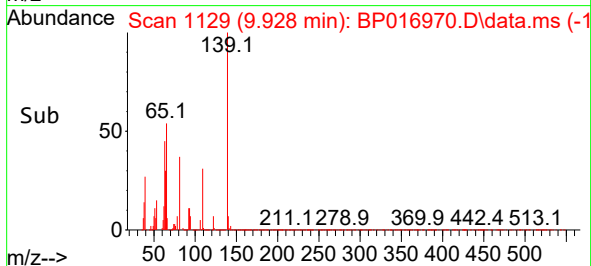
Instrument :
BNA_P
ClientSampleId :
SLCS168



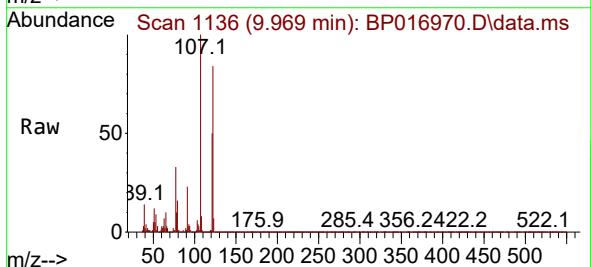
Tgt Ion:139 Resp: 842699
Ion Ratio Lower Upper
139 100
65 55.2 44.0 66.0
109 30.3 24.1 36.1

Manual Integrations
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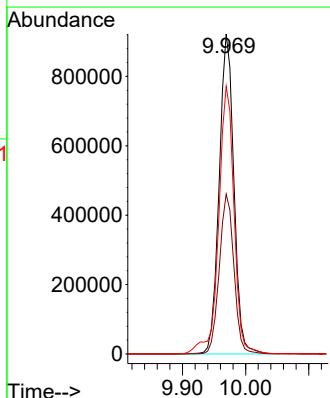
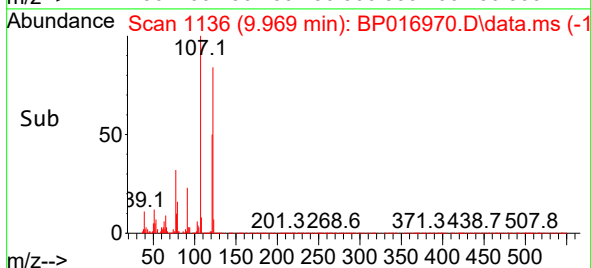
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

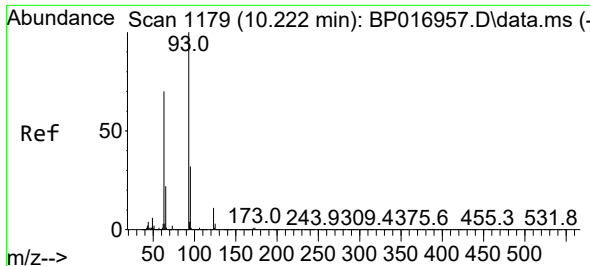


#26
2,4-Dimethylphenol
Concen: 32.364 ng/ul
RT: 9.969 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13



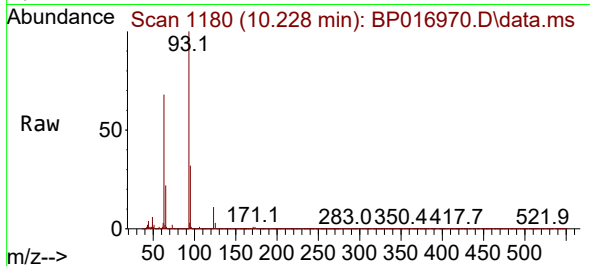
Tgt Ion:107 Resp: 1492459
Ion Ratio Lower Upper
107 100
121 50.0 41.0 61.6
122 83.6 69.0 103.4





#27
Bis(2-Chloroethoxy)methane
Concen: 35.665 ng/ul
RT: 10.228 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

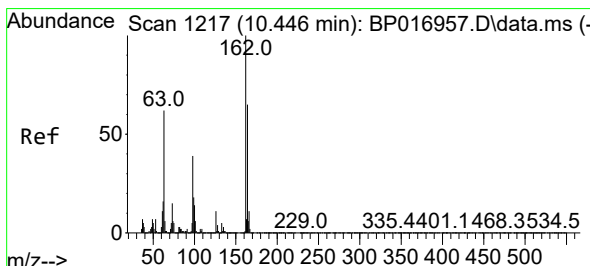
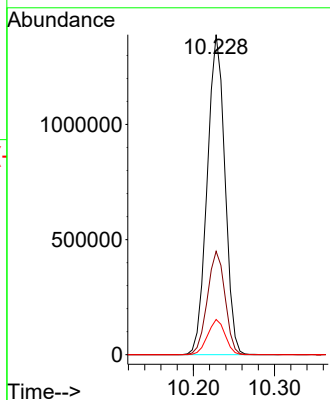
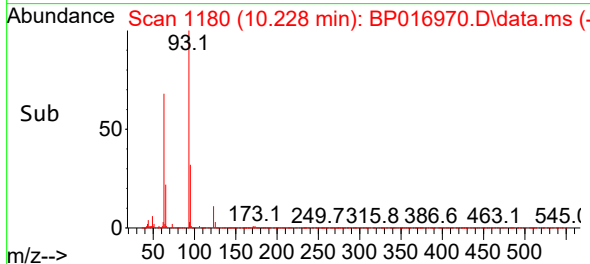
Instrument :
BNA_P
ClientSampleId :
SLCS168



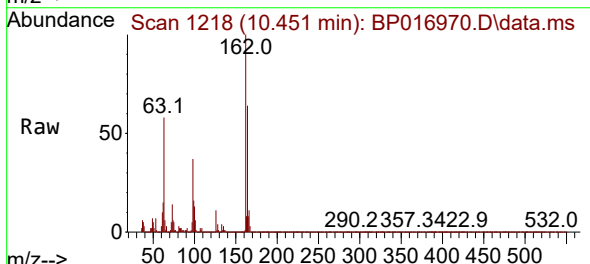
Tgt Ion: 93 Resp: 2098218
Ion Ratio Lower Upper
93 100
95 32.3 26.0 39.0
123 11.0 8.6 13.0

Manual Integrations
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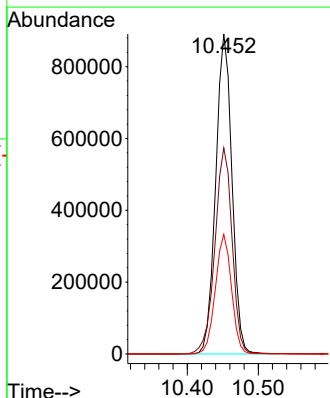
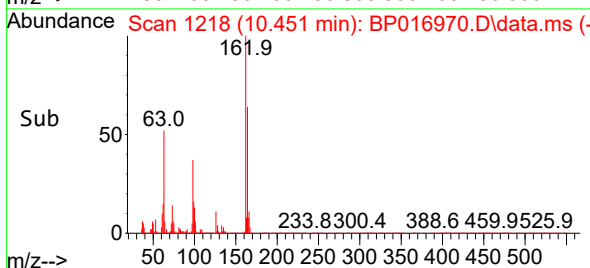
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

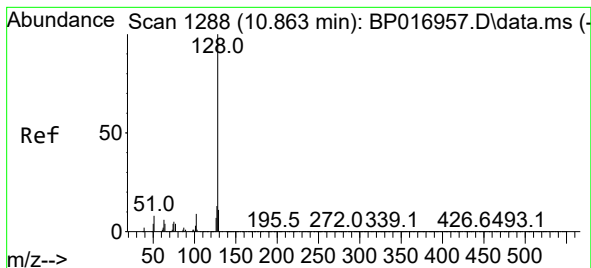


#29
2,4-Dichlorophenol
Concen: 36.542 ng/ul
RT: 10.451 min Scan# 1218
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13



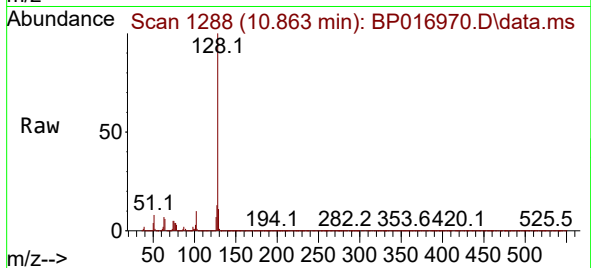
Tgt Ion:162 Resp: 1410369
Ion Ratio Lower Upper
162 100
164 64.4 51.8 77.6
98 37.4 28.2 42.4





#30
Naphthalene
Concen: 34.141 ng/ul
RT: 10.863 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

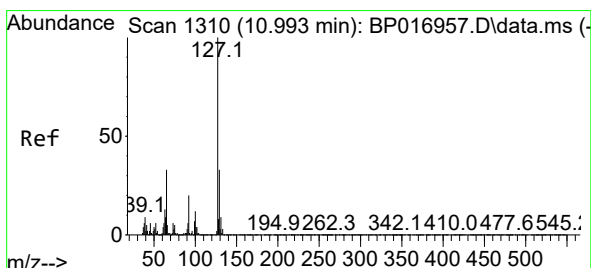
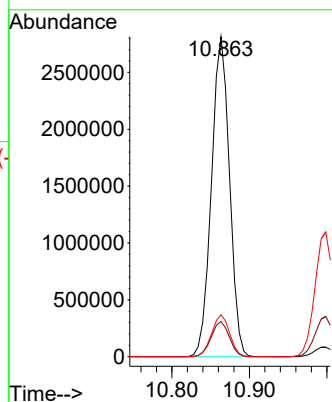
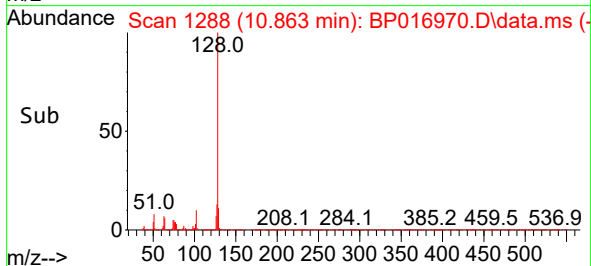
Instrument :
BNA_P
ClientSampleId :
SLCS168



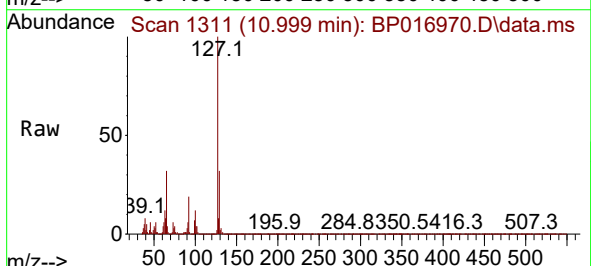
Tgt Ion:128 Resp: 454416
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.1 10.3 15.5

Manual Integrations
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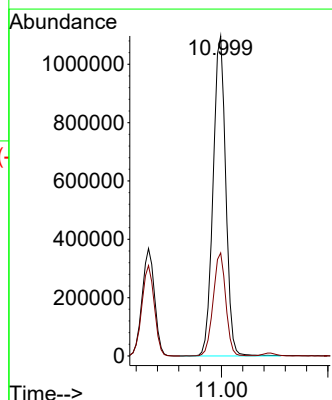
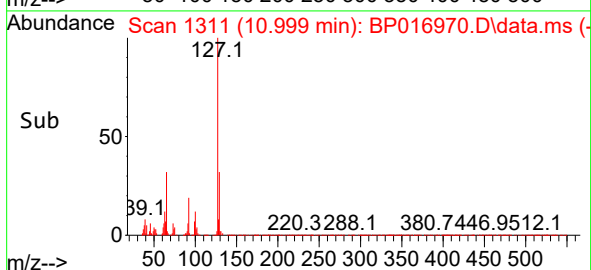
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

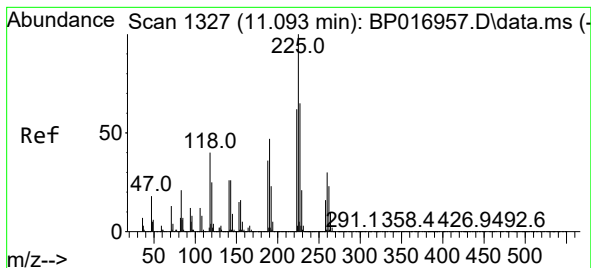


#32
4-Chloroaniline
Concen: 31.720 ng/ul
RT: 10.999 min Scan# 1311
Delta R.T. 0.006 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13



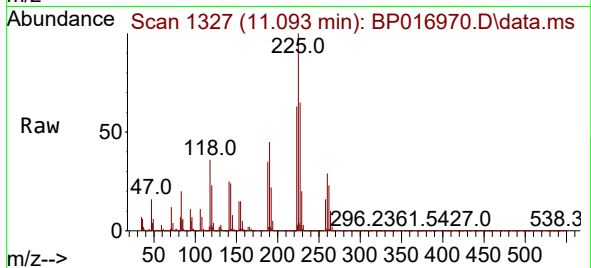
Tgt Ion:127 Resp: 1803685
Ion Ratio Lower Upper
127 100
129 32.2 26.0 39.0





#33
Hexachlorobutadiene
Concen: 33.685 ng/ul
RT: 11.093 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

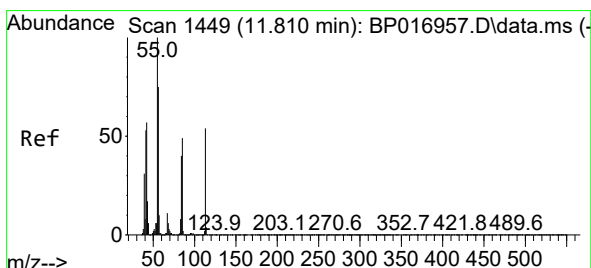
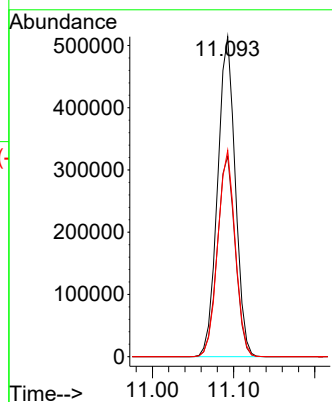
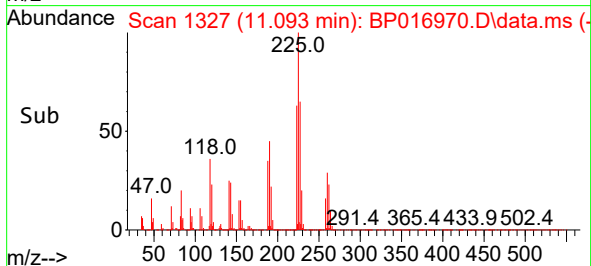
Instrument :
BNA_P
ClientSampleId :
SLCS168



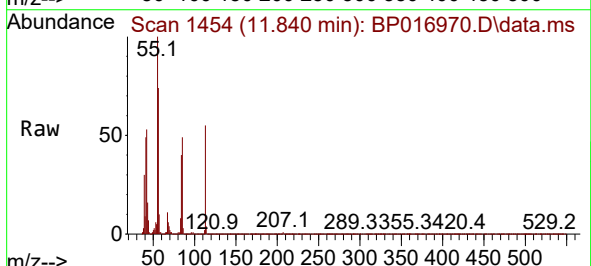
Tgt Ion:225 Resp: 777058
Ion Ratio Lower Upper
225 100
223 62.6 50.1 75.1
227 64.5 50.9 76.3

Manual Integrations
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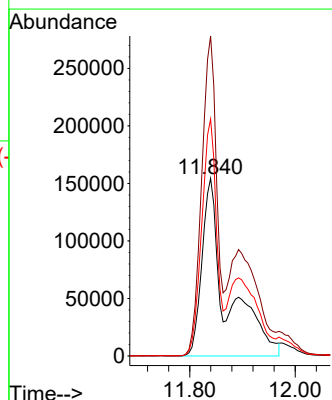
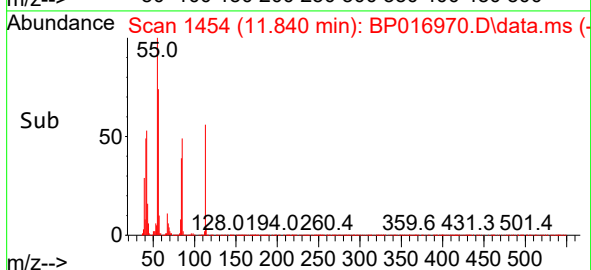
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

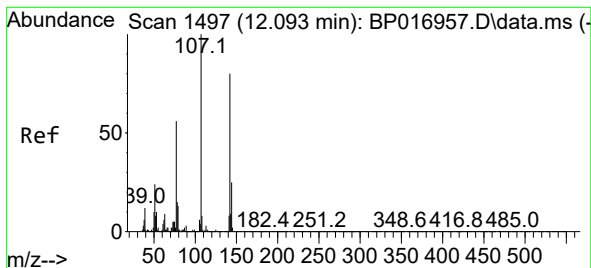


#34
Caprolactam
Concen: 39.531 ng/ul m
RT: 11.840 min Scan# 1454
Delta R.T. 0.030 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13



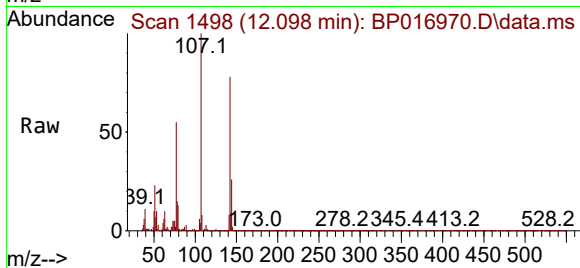
Tgt Ion:113 Resp: 505300
Ion Ratio Lower Upper
113 100
55 180.2 142.3 213.5
56 133.5 102.2 153.2





#35
4-Chloro-3-methylphenol
Concen: 38.407 ng/ul
RT: 12.098 min Scan# 1497
Delta R.T. 0.006 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

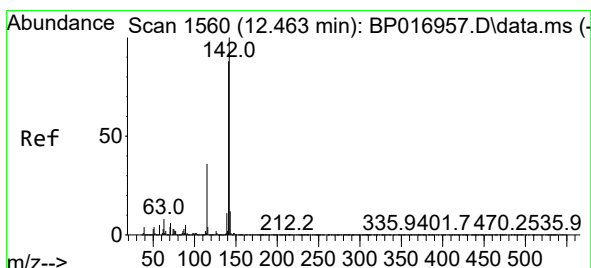
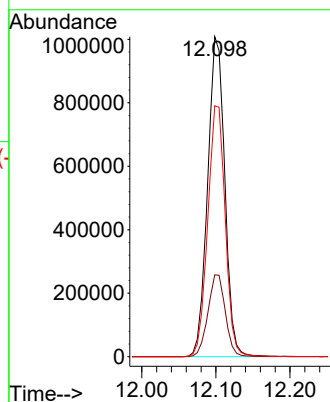
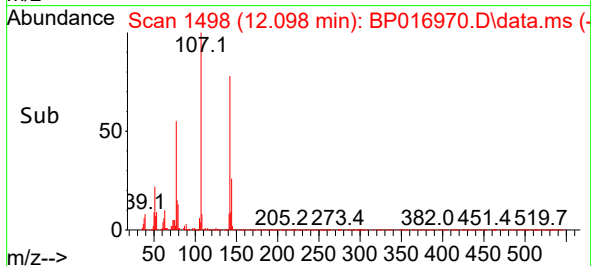
Instrument :
BNA_P
ClientSampleId :
SLCS168



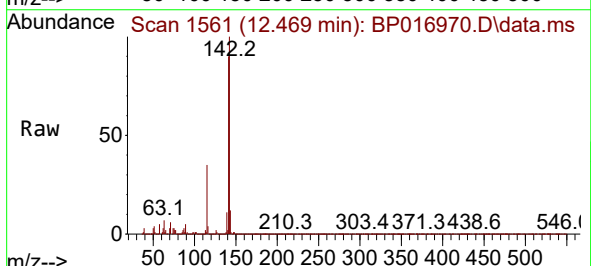
Tgt Ion:107 Resp: 1624440
Ion Ratio Lower Upper
107 100
144 25.6 20.3 30.5
142 78.4 63.8 95.8

Manual Integrations
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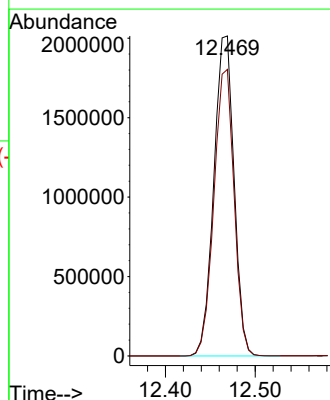
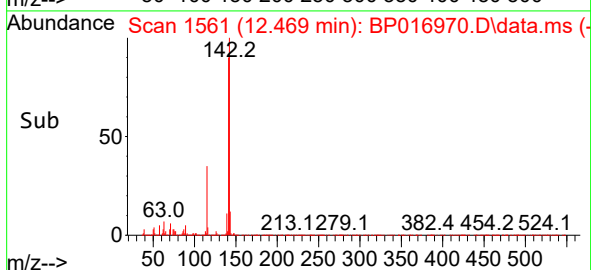
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

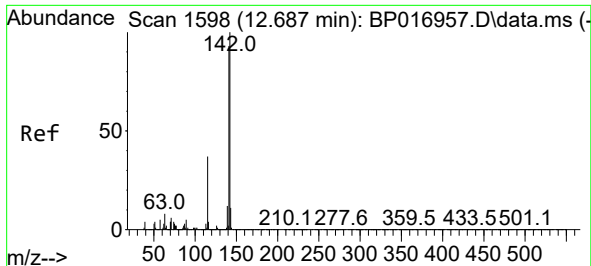


#36
2-Methylnaphthalene
Concen: 35.858 ng/ul
RT: 12.469 min Scan# 1561
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13



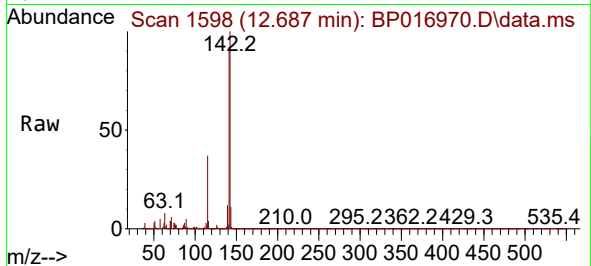
Tgt Ion:142 Resp: 3153934
Ion Ratio Lower Upper
142 100
141 89.5 71.1 106.7





#37
1-Methylnaphthalene
Concen: 34.790 ng/ul
RT: 12.687 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

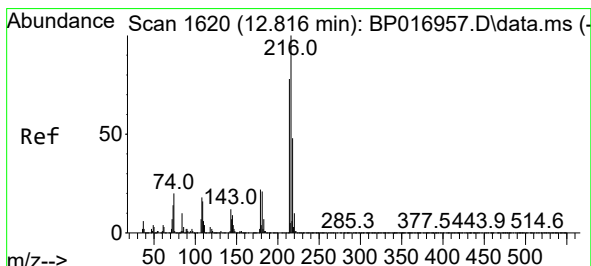
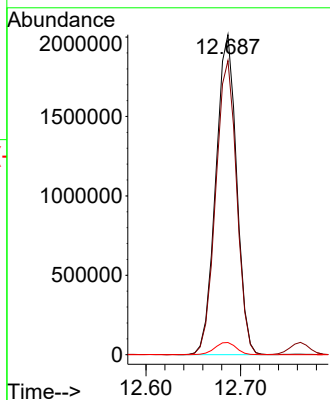
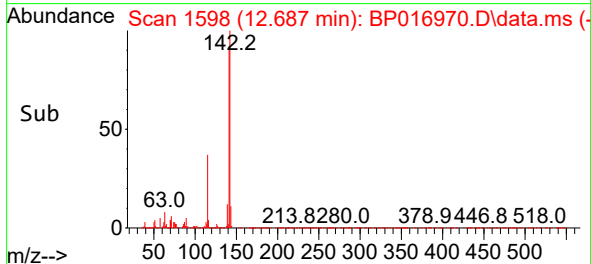
Instrument :
BNA_P
ClientSampleId :
SLCS168



Tgt Ion:142 Resp: 3080840
Ion Ratio Lower Upper
142 100
141 91.9 74.5 111.7
116 3.8 3.1 4.7

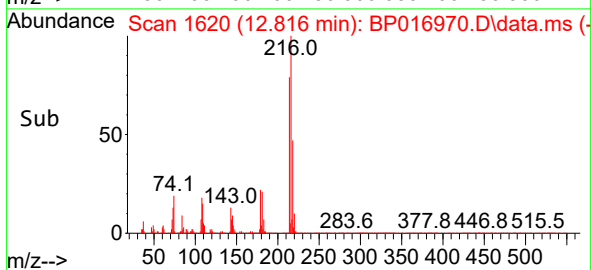
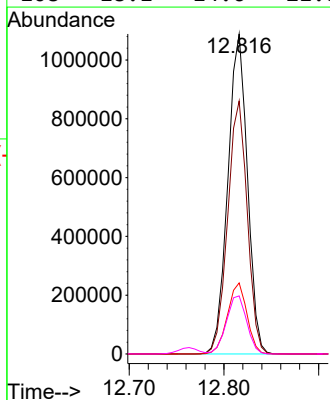
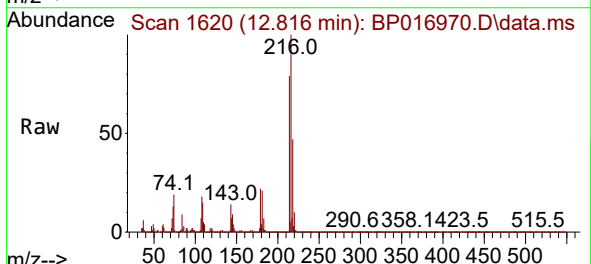
Manual Integrations
APPROVED

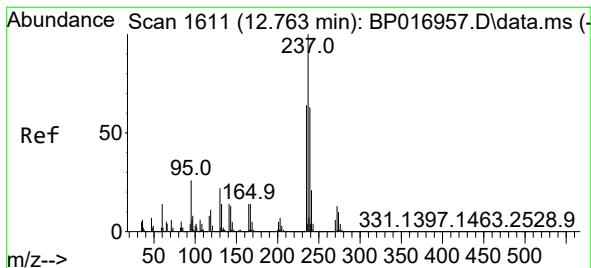
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.697 ng/ul
RT: 12.816 min Scan# 1620
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

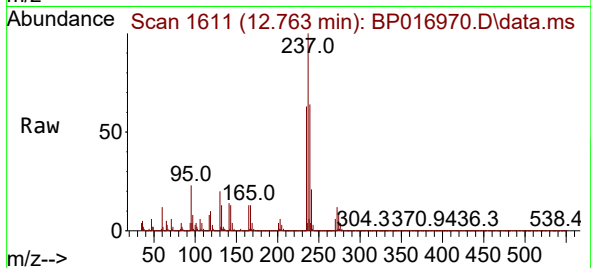
Tgt Ion:216 Resp: 1564505
Ion Ratio Lower Upper
216 100
214 79.0 62.8 94.2
179 22.2 17.5 26.3
108 18.1 14.6 21.8





#40
Hexachlorocyclopentadiene
Concen: 28.542 ng/ul
RT: 12.763 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

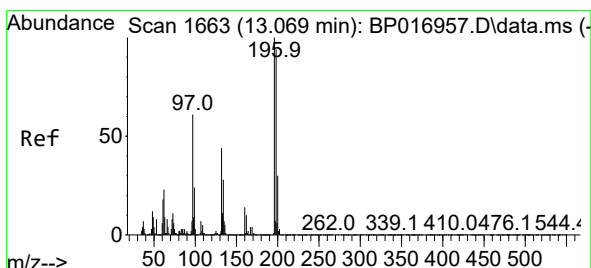
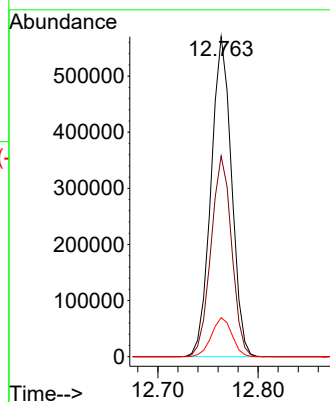
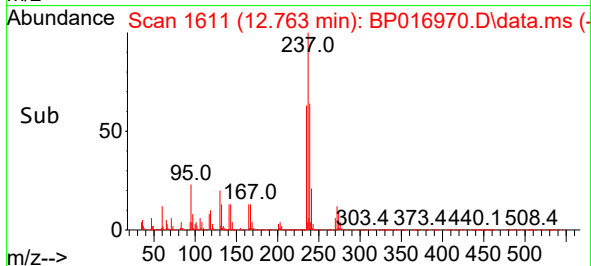
Instrument :
BNA_P
ClientSampleId :
SLCS168



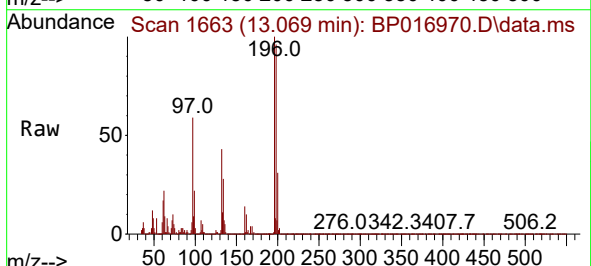
Tgt Ion:237 Resp: 810524
Ion Ratio Lower Upper
237 100
235 62.7 50.8 76.2
272 12.2 10.0 15.0

Manual Integrations
APPROVED

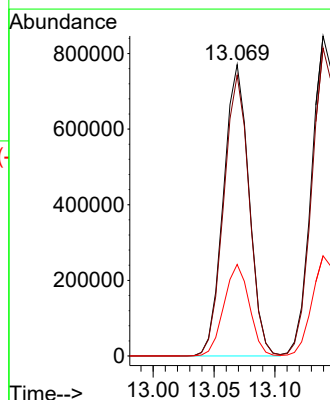
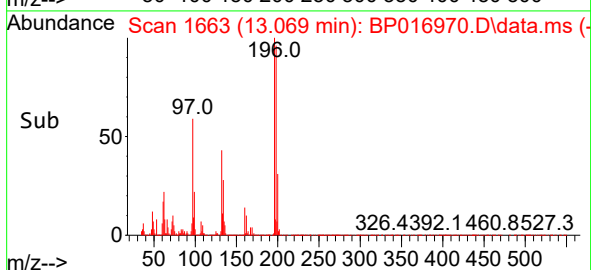
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

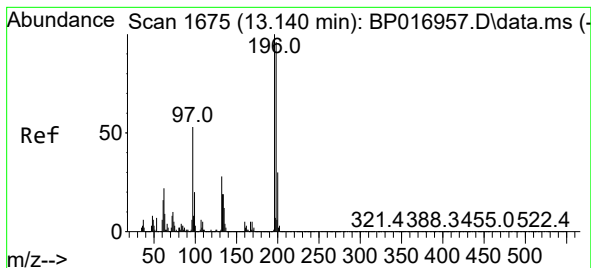


#41
2,4,6-Trichlorophenol
Concen: 37.743 ng/ul
RT: 13.069 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13



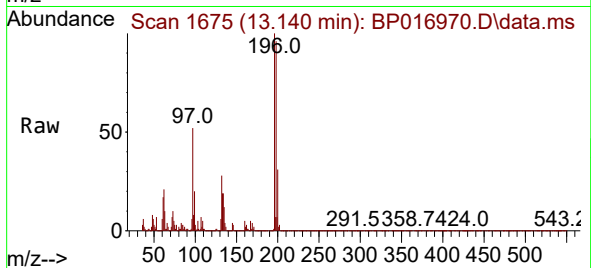
Tgt Ion:196 Resp: 1125856
Ion Ratio Lower Upper
196 100
198 96.3 75.8 113.6
200 31.4 24.6 36.8





#42
2,4,5-Trichlorophenol
Concen: 38.776 ng/ul
RT: 13.140 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

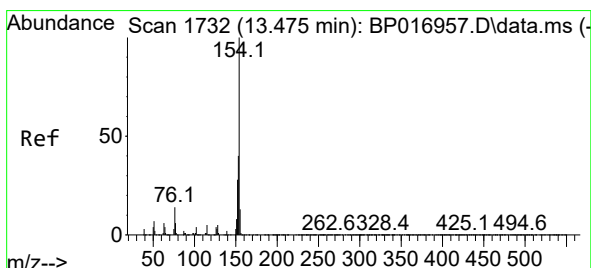
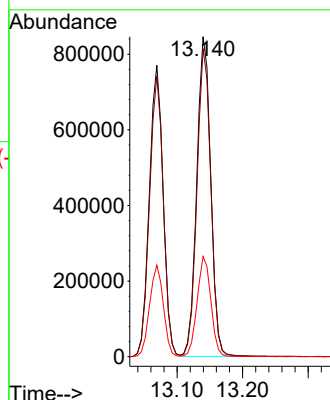
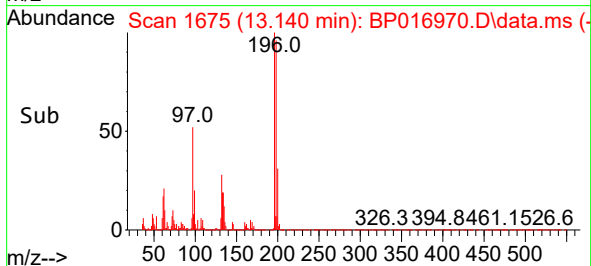
Instrument :
BNA_P
ClientSampleId :
SLCS168



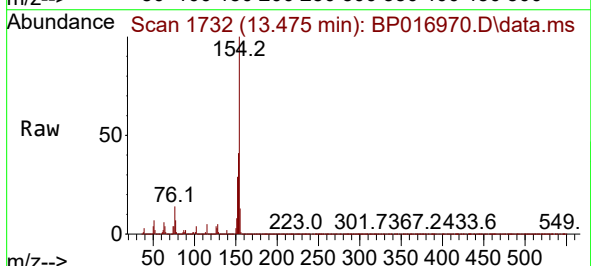
Tgt Ion:196 Resp: 1258529
Ion Ratio Lower Upper
196 100
198 96.2 74.9 112.3
200 31.3 24.5 36.7

Manual Integrations
APPROVED

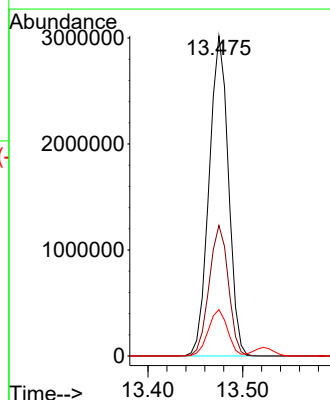
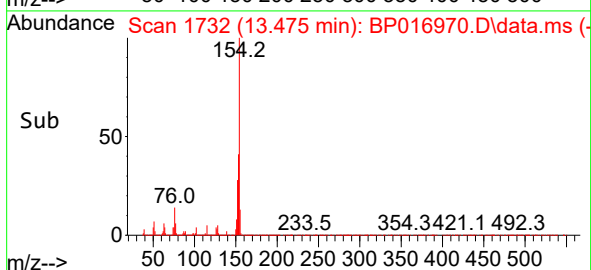
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

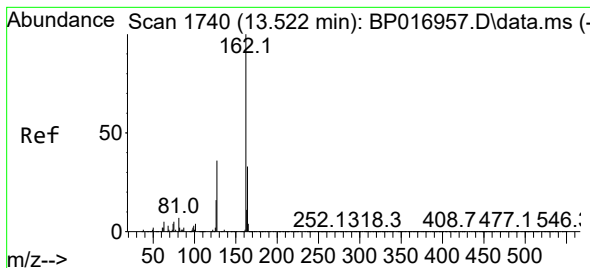


#43
1,1'-Biphenyl
Concen: 36.211 ng/ul
RT: 13.475 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13



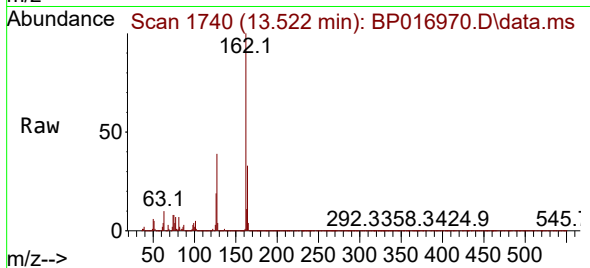
Tgt Ion:154 Resp: 4263824
Ion Ratio Lower Upper
154 100
153 40.8 32.7 49.1
76 14.5 11.5 17.3





#44
2-Chloronaphthalene
Concen: 36.217 ng/ul
RT: 13.522 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

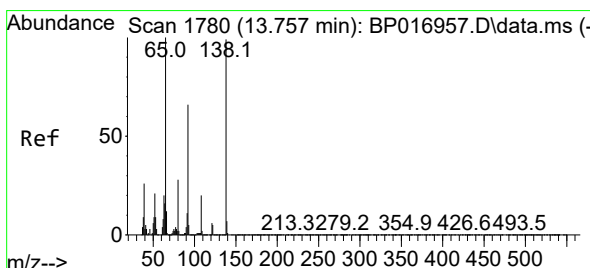
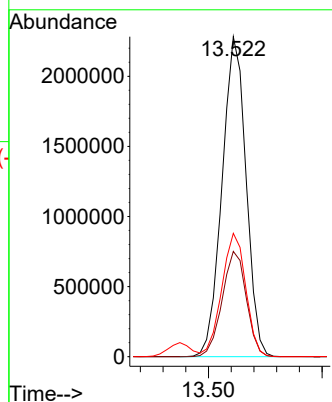
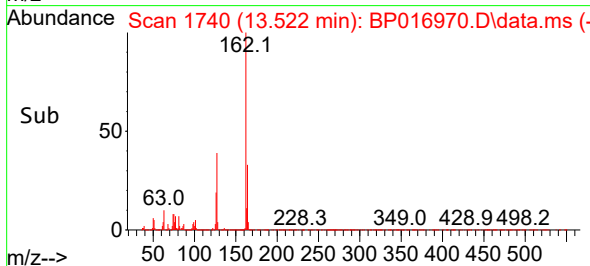
Instrument :
BNA_P
ClientSampleId :
SLCS168



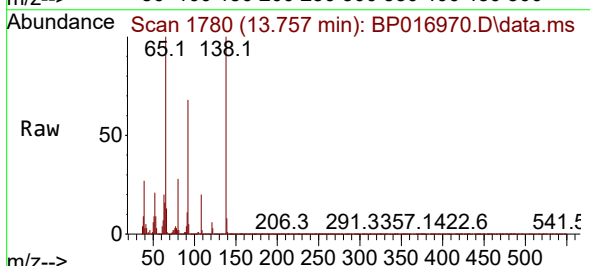
Tgt Ion:162 Resp: 334823
Ion Ratio Lower Upper
162 100
164 32.9 26.2 39.4
127 38.5 30.8 46.2

Manual Integrations
APPROVED

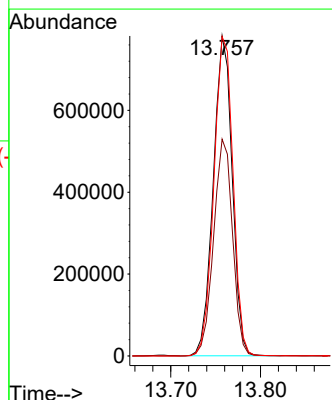
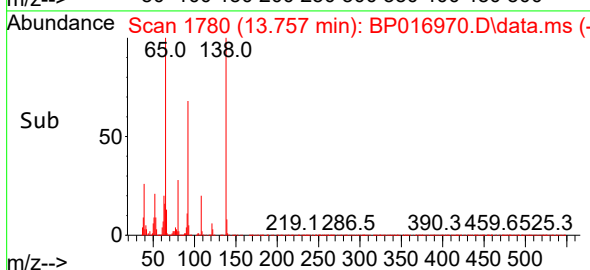
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

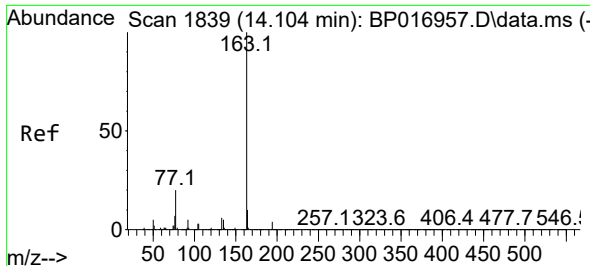


#45
2-Nitroaniline
Concen: 41.600 ng/ul
RT: 13.757 min Scan# 1780
Delta R.T. 0.006 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13



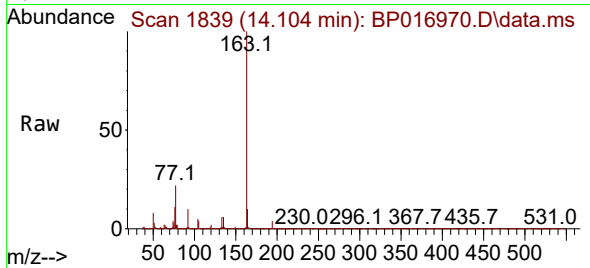
Tgt Ion: 65 Resp: 1145375
Ion Ratio Lower Upper
65 100
92 67.8 55.4 83.0
138 99.8 76.8 115.2





#47
Dimethylphthalate
Concen: 37.536 ng/ul
RT: 14.104 min Scan# 1839
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

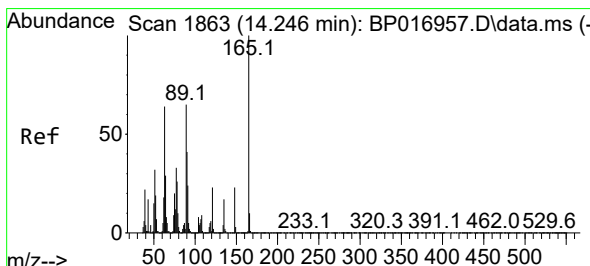
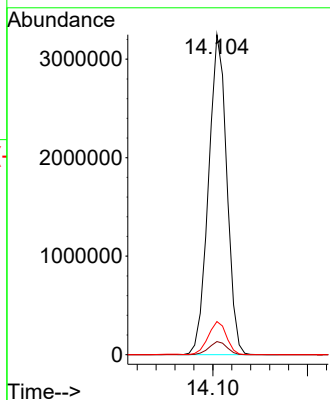
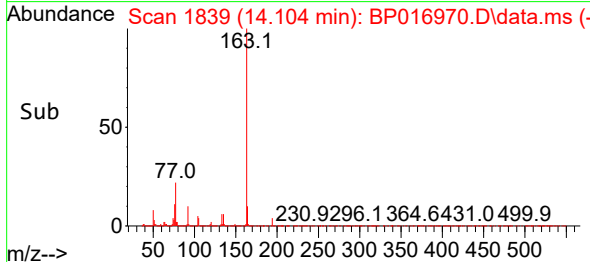
Instrument :
BNA_P
ClientSampleId :
SLCS168



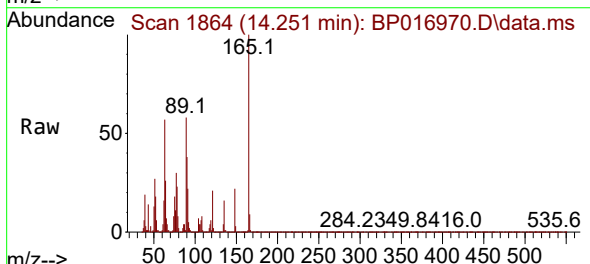
Tgt Ion:163 Resp: 4360998
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 10.3 7.9 11.9

Manual Integrations
APPROVED

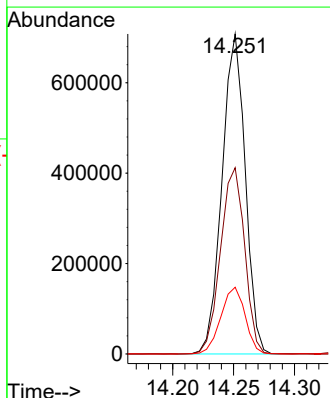
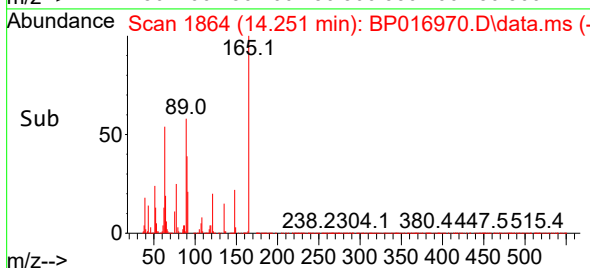
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

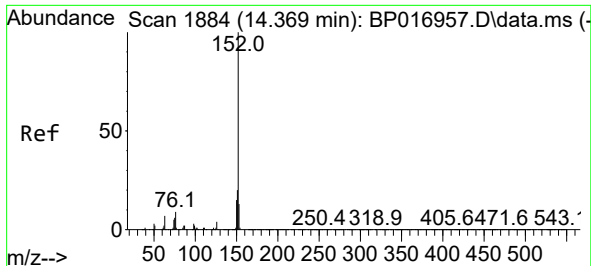


#48
2,6-Dinitrotoluene
Concen: 41.627 ng/ul
RT: 14.251 min Scan# 1864
Delta R.T. 0.006 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13



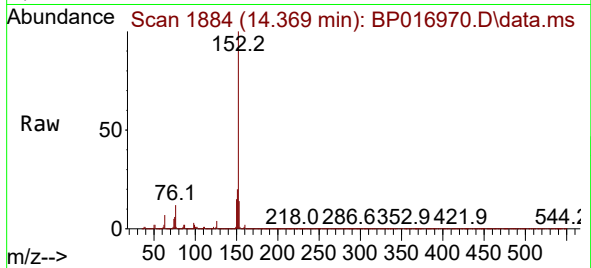
Tgt Ion:165 Resp: 939253
Ion Ratio Lower Upper
165 100
89 58.2 50.0 75.0
121 20.8 17.8 26.6





#50
Acenaphthylene
Concen: 37.232 ng/ul
RT: 14.369 min Scan# 1884
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

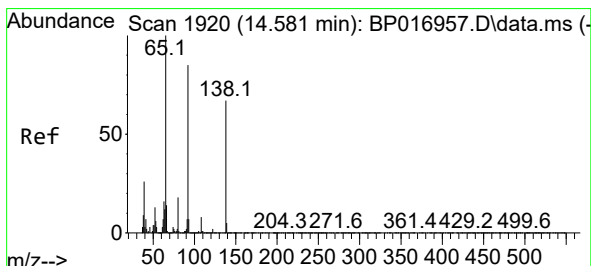
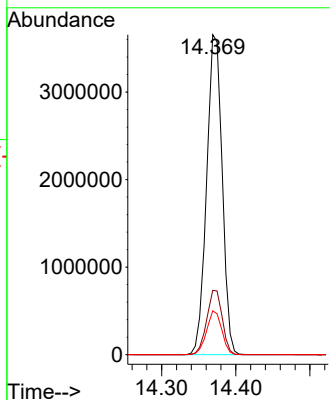
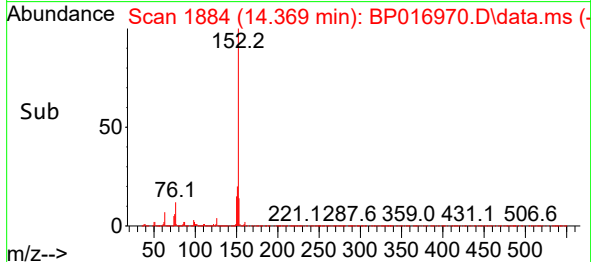
Instrument :
BNA_P
ClientSampleId :
SLCS168



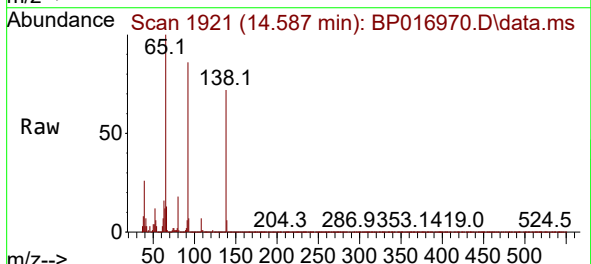
Tgt Ion:152 Resp: 532746
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.7 10.5 15.7

Manual Integrations
APPROVED

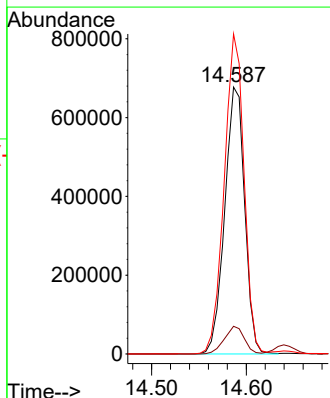
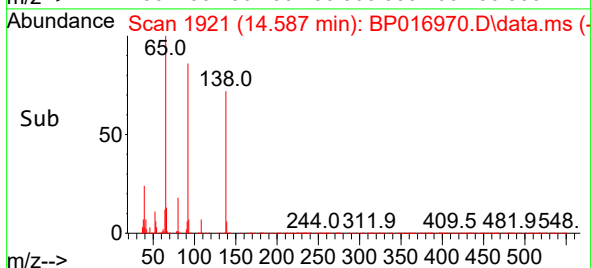
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

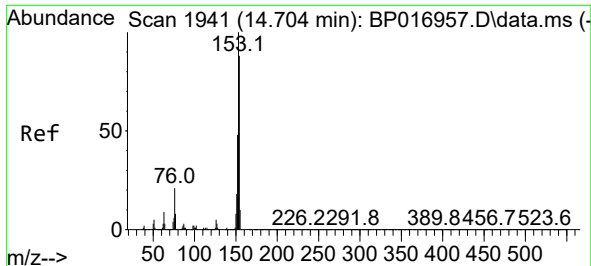


#51
3-Nitroaniline
Concen: 44.016 ng/ul
RT: 14.587 min Scan# 1921
Delta R.T. 0.006 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13



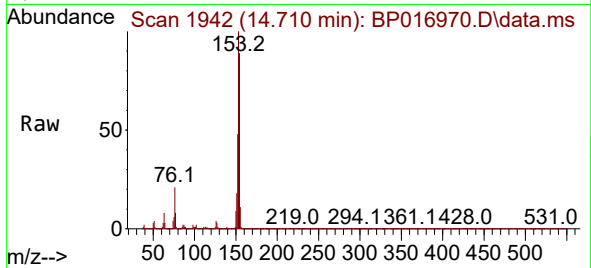
Tgt Ion:138 Resp: 991145
Ion Ratio Lower Upper
138 100
108 10.3 8.4 12.6
92 119.9 97.2 145.8





#52
Acenaphthene
Concen: 36.281 ng/ul
RT: 14.710 min Scan# 1942
Delta R.T. 0.006 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

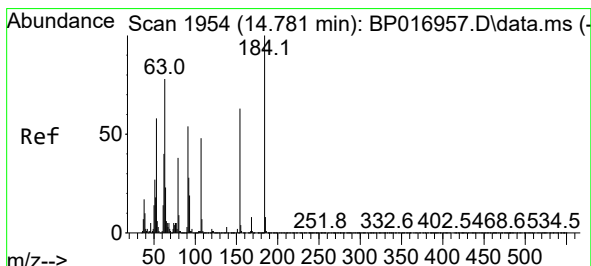
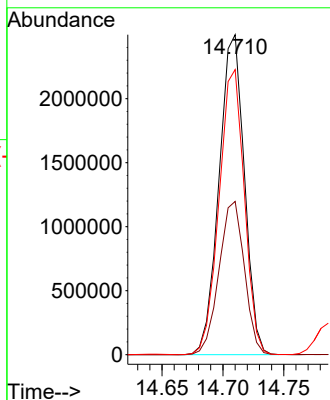
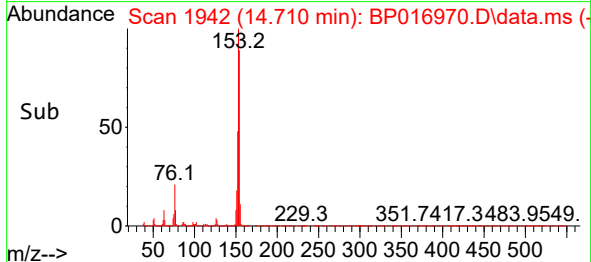
Instrument :
BNA_P
ClientSampleId :
SLCS168



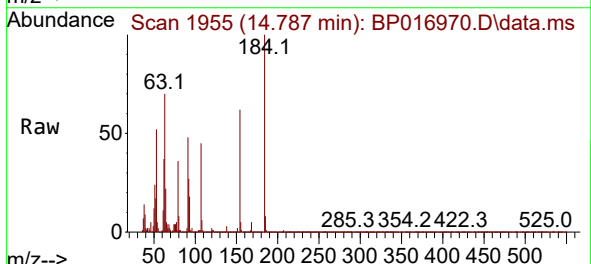
Tgt Ion:153 Resp: 362204
Ion Ratio Lower Upper
153 100
152 47.9 38.6 57.8
154 89.1 70.2 105.4

Manual Integrations
APPROVED

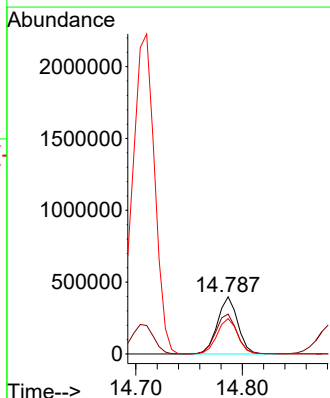
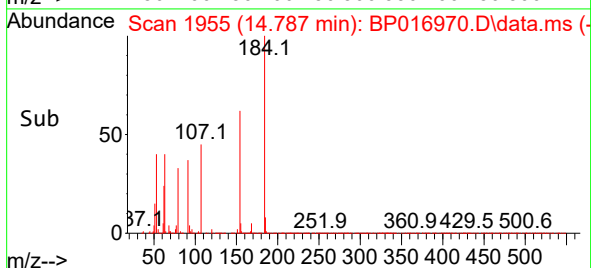
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

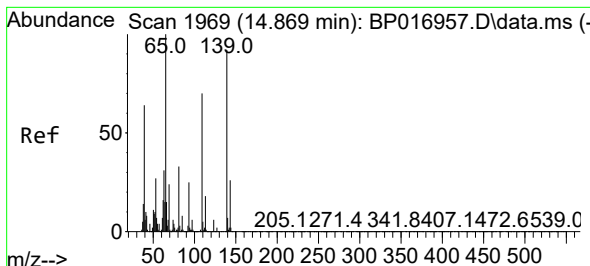


#53
2,4-Dinitrophenol
Concen: 37.486 ng/ul
RT: 14.787 min Scan# 1955
Delta R.T. 0.006 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13



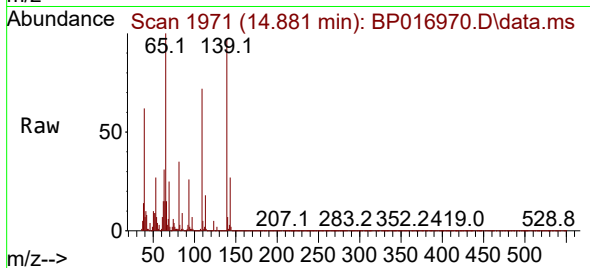
Tgt Ion:184 Resp: 524422
Ion Ratio Lower Upper
184 100
63 69.8 61.6 92.4
154 61.9 50.8 76.2





#55
4-Nitrophenol
Concen: 38.700 ng/ul
RT: 14.881 min Scan# 1971
Delta R.T. 0.012 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

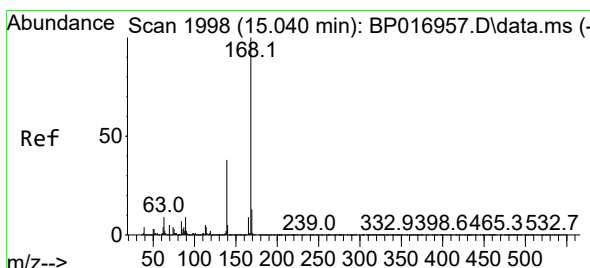
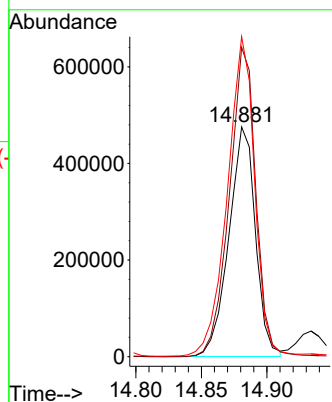
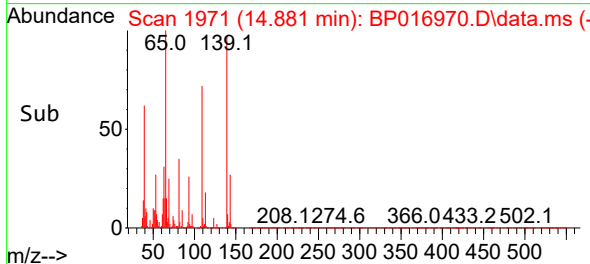
Instrument :
BNA_P
ClientSampleId :
SLCS168



Tgt Ion:109 Resp: 66994
Ion Ratio Lower Upper
109 100
139 134.7 105.0 157.4
65 139.3 108.4 162.6

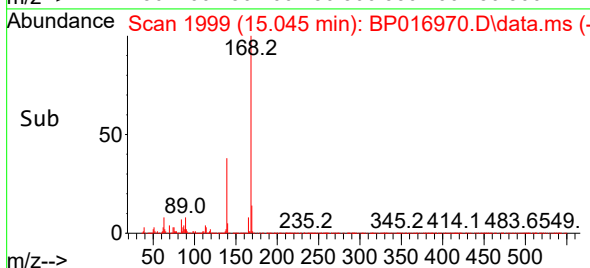
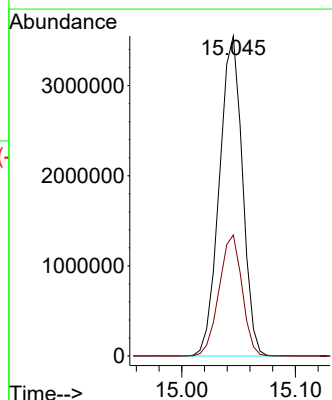
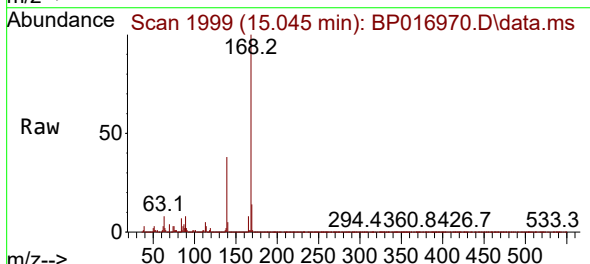
Manual Integrations
APPROVED

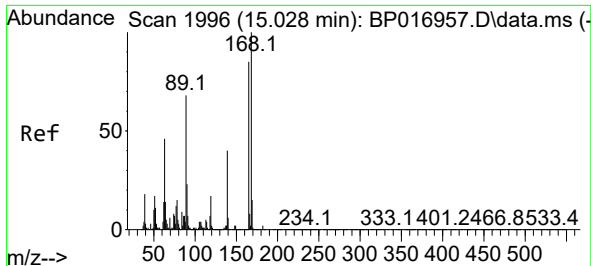
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#56
Dibenzofuran
Concen: 36.464 ng/ul
RT: 15.045 min Scan# 1999
Delta R.T. 0.006 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

Tgt Ion:168 Resp: 5005464
Ion Ratio Lower Upper
168 100
139 37.8 30.1 45.1





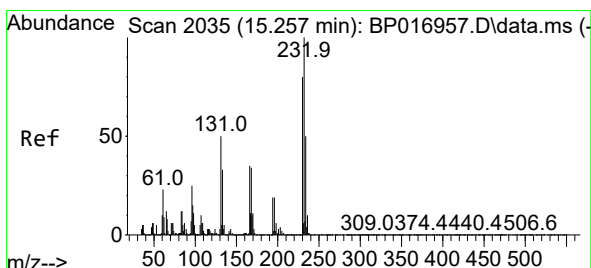
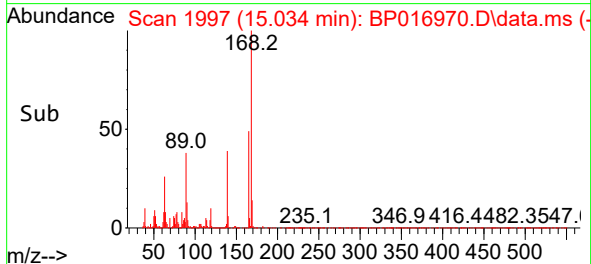
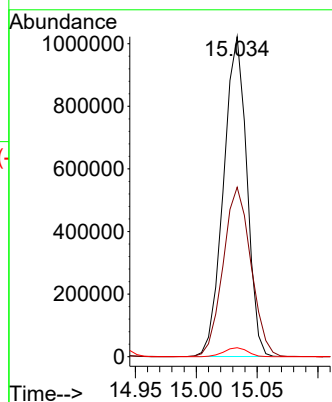
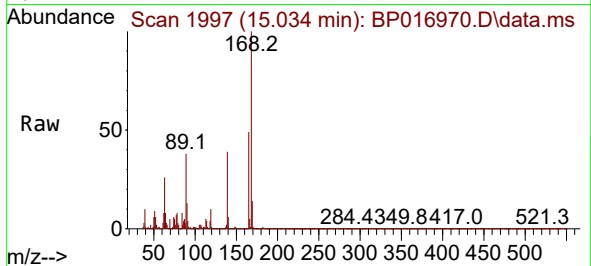
#57
2,4-Dinitrotoluene
Concen: 42.046 ng/ul
RT: 15.034 min Scan# 1996
Delta R.T. 0.006 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

Instrument :
BNA_P
ClientSampleId :
SLCS168

Tgt Ion:165 Resp: 136182
Ion Ratio Lower Upper
165 100
63 53.0 42.1 63.1
182 2.8 2.3 3.5

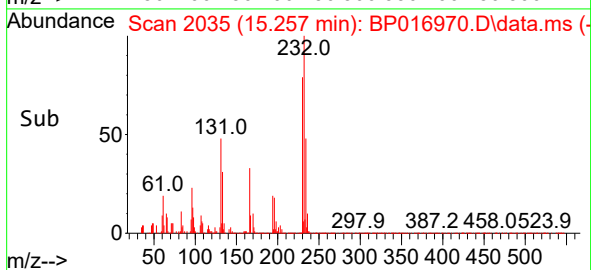
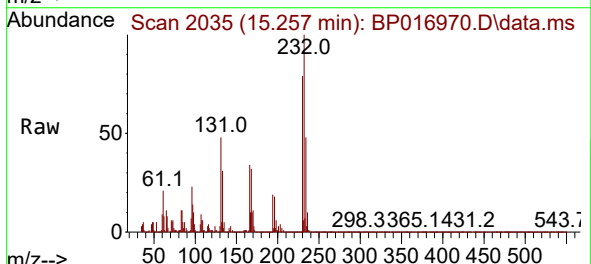
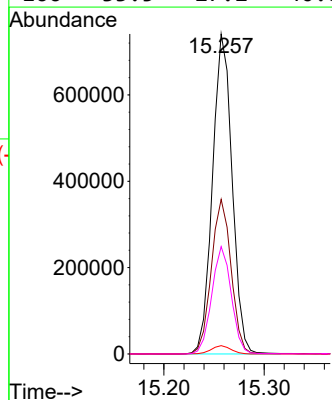
Manual Integrations
APPROVED

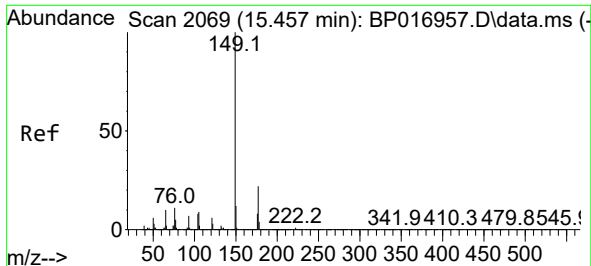
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 38.510 ng/ul
RT: 15.257 min Scan# 2035
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

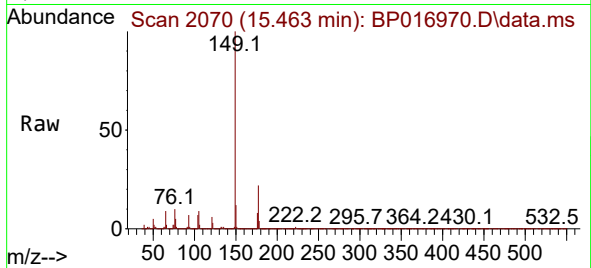
Tgt Ion:232 Resp: 1007732
Ion Ratio Lower Upper
232 100
131 48.3 39.2 58.8
130 2.6 2.0 3.0
166 33.5 27.2 40.8





#59
Diethylphthalate
Concen: 38.315 ng/ul
RT: 15.463 min Scan# 2069
Delta R.T. 0.006 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

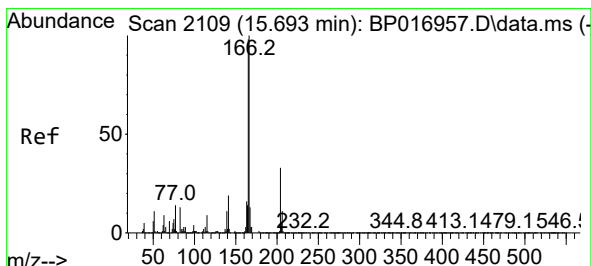
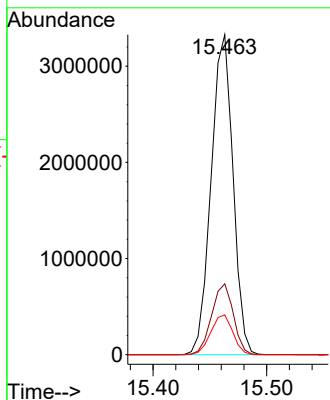
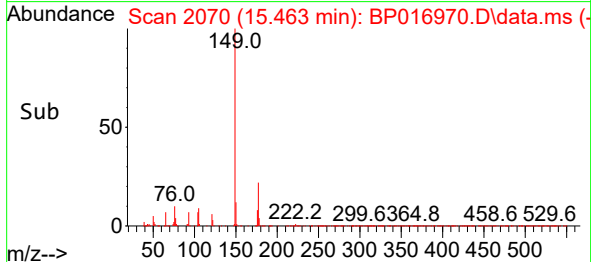
Instrument :
BNA_P
ClientSampleId :
SLCS168



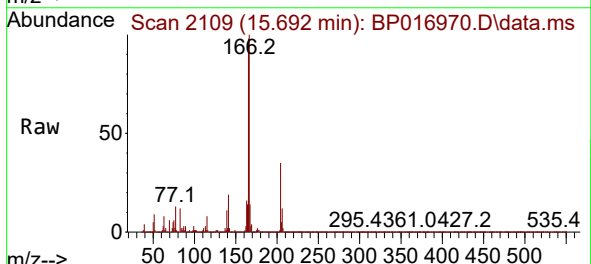
Tgt Ion:149 Resp: 4448480
Ion Ratio Lower Upper
149 100
177 22.2 17.3 25.9
150 12.5 10.1 15.1

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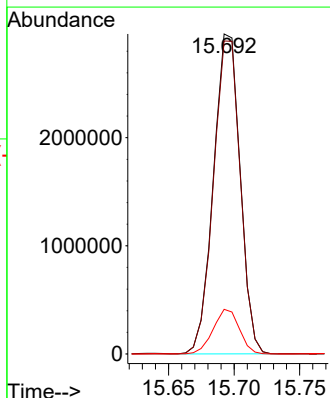
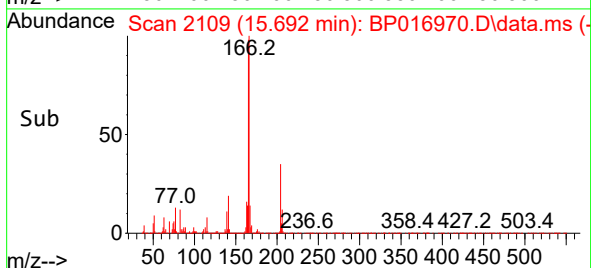
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

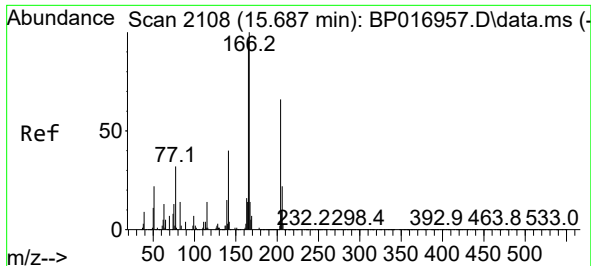


#61
Fluorene
Concen: 37.005 ng/ul
RT: 15.692 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13



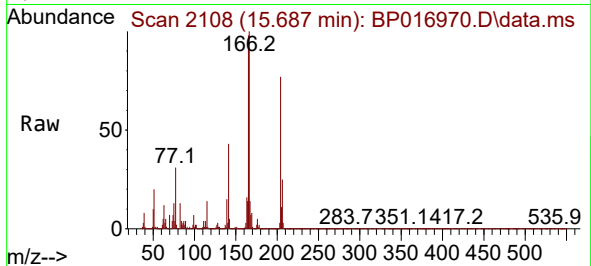
Tgt Ion:166 Resp: 4187993
Ion Ratio Lower Upper
166 100
165 97.8 78.3 117.5
167 14.0 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 37.737 ng/ul
RT: 15.687 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

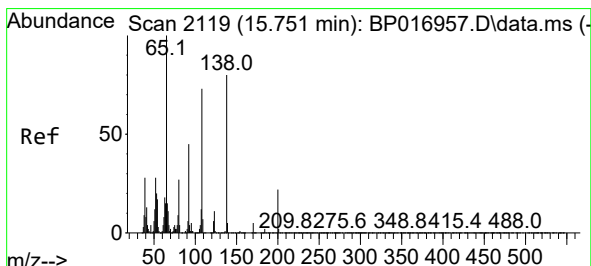
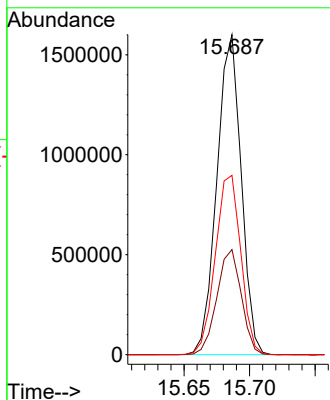
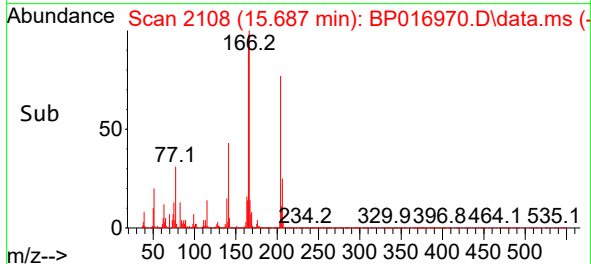
Instrument :
BNA_P
ClientSampleId :
SLCS168



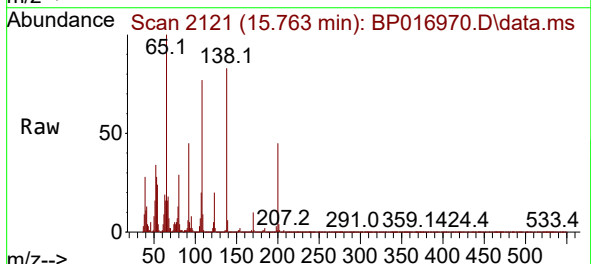
Tgt Ion:204 Resp: 2063969
Ion Ratio Lower Upper
204 100
206 32.8 26.4 39.6
141 56.0 46.2 69.4

Manual Integrations
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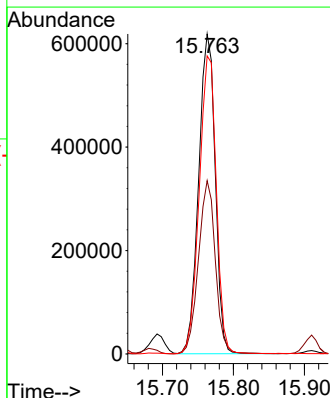
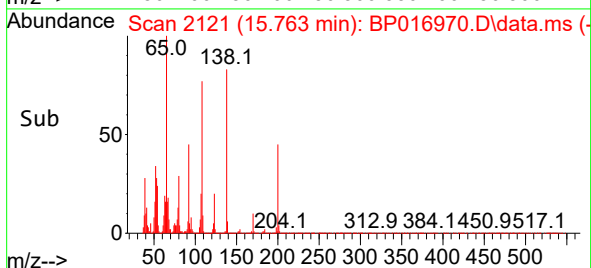
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

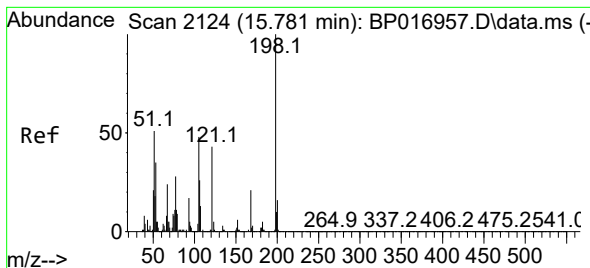


#63
4-Nitroaniline
Concen: 50.781 ng/ul
RT: 15.763 min Scan# 2121
Delta R.T. 0.012 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13



Tgt Ion:138 Resp: 1005352
Ion Ratio Lower Upper
138 100
92 54.2 41.9 62.9
108 93.1 70.3 105.5





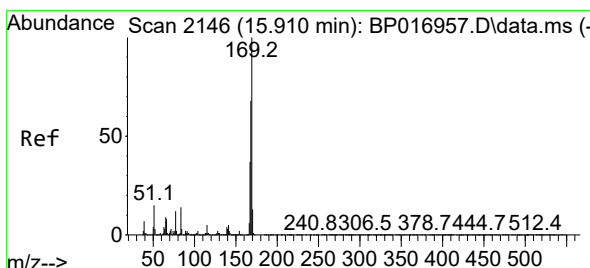
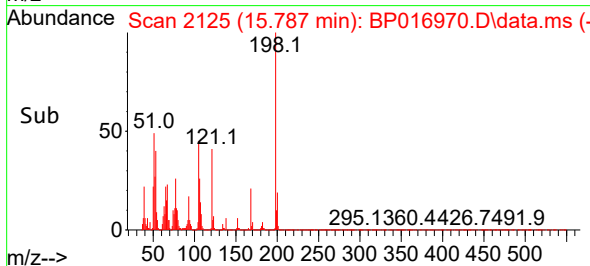
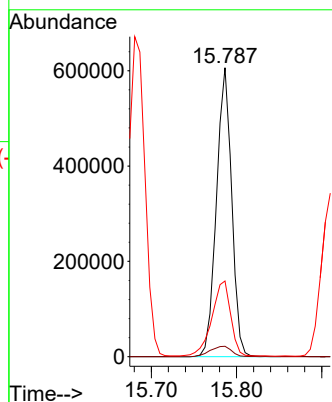
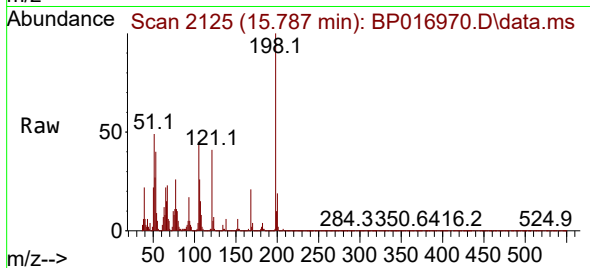
#66
4,6-Dinitro-2-methylphenol
Concen: 37.510 ng/ul
RT: 15.787 min Scan# 2124
Delta R.T. 0.006 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

Instrument :
BNA_P
ClientSampleId :
SLCS168

Tgt Ion:198 Resp: 752409
Ion Ratio Lower Upper
198 100
182 3.6 3.6 5.4
77 26.2 21.4 32.0

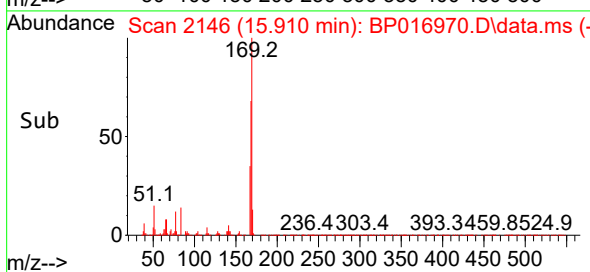
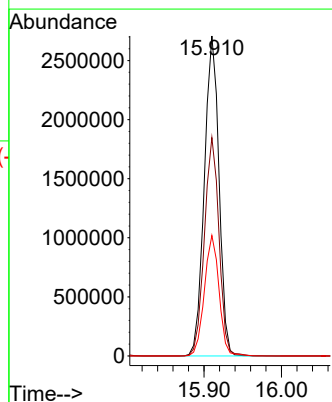
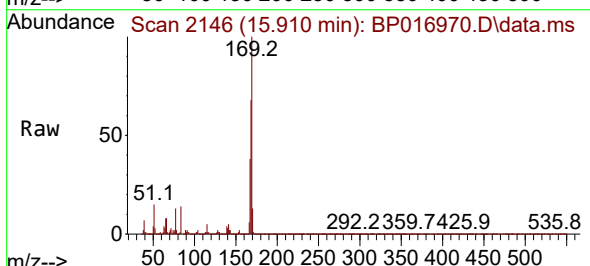
Manual Integrations
APPROVED

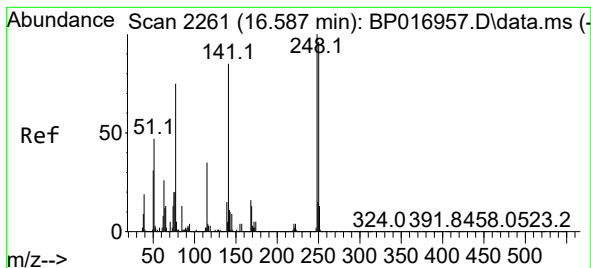
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#67
N-Nitrosodiphenylamine
Concen: 37.031 ng/ul
RT: 15.910 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

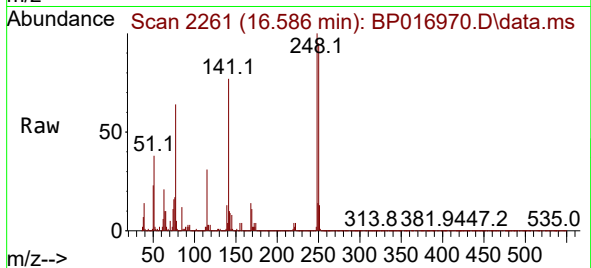
Tgt Ion:169 Resp: 3552436
Ion Ratio Lower Upper
169 100
168 68.3 54.2 81.4
167 37.7 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 38.700 ng/ul
RT: 16.586 min Scan# 2261
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

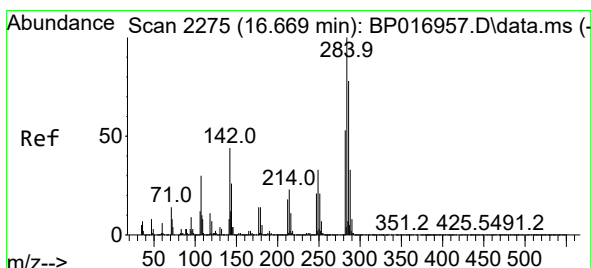
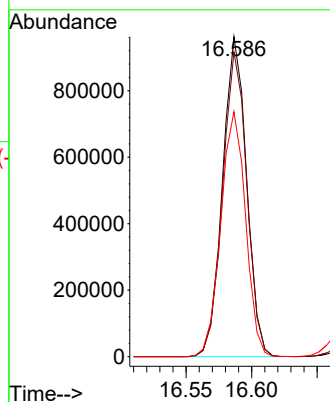
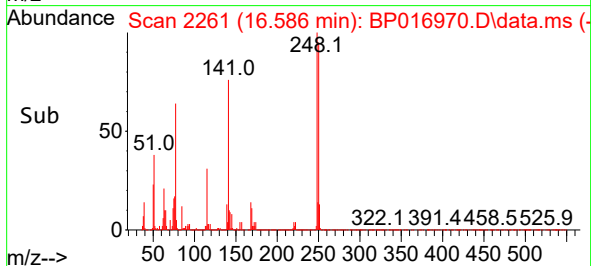
Instrument :
BNA_P
ClientSampleId :
SLCS168



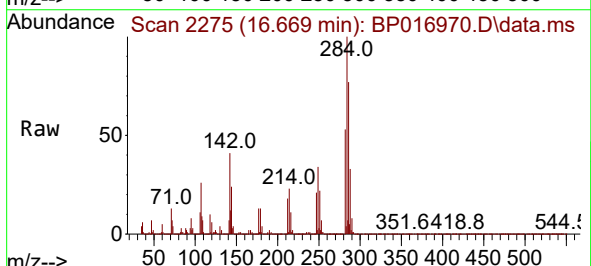
Tgt Ion:248 Resp: 122491
Ion Ratio Lower Upper
248 100
250 95.3 76.8 115.2
141 76.5 66.3 99.5

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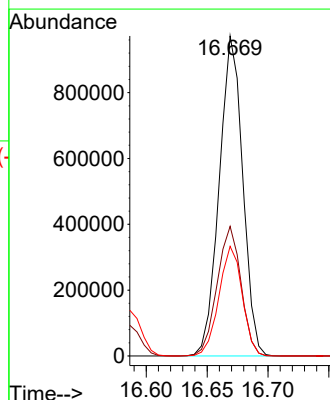
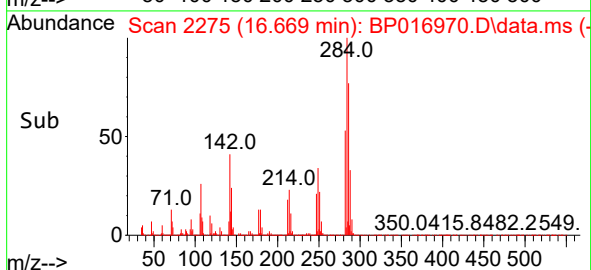
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

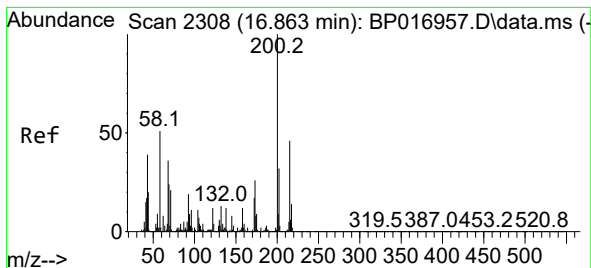


#69
Hexachlorobenzene
Concen: 37.605 ng/ul
RT: 16.669 min Scan# 2275
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13



Tgt Ion:284 Resp: 1304738
Ion Ratio Lower Upper
284 100
142 40.5 31.9 47.9
249 34.3 27.0 40.6





#70

Atrazine

Concen: 24.095 ng/ul

RT: 16.863 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP016970.D

Acq: 07 Sep 2023 00:13

Instrument :

BNA_P

ClientSampleId :

SLCS168

Tgt Ion:200 Resp: 791380

Ion Ratio Lower Upper

200 100

173 27.5 21.8 32.8

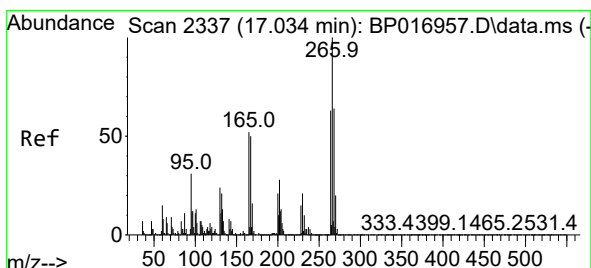
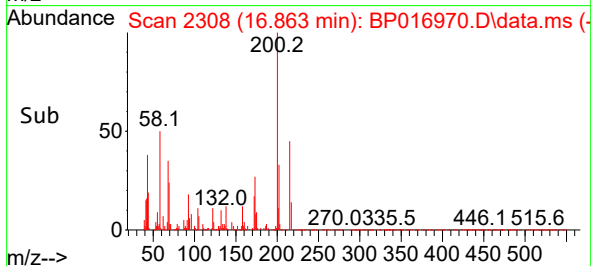
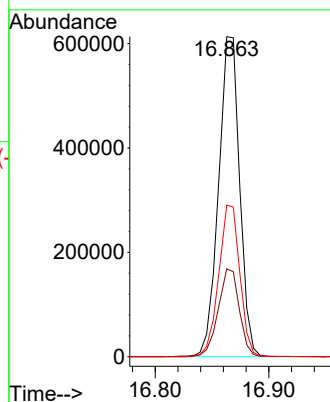
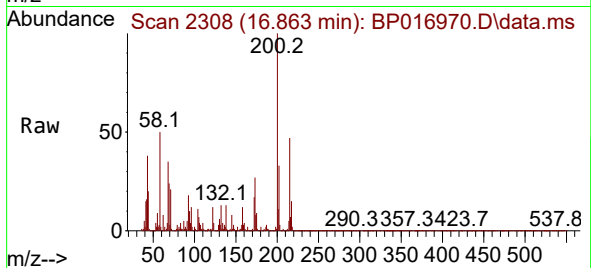
215 47.4 38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/07/2023

Supervised By :mohammad ahmed 09/07/2023



#71

Pentachlorophenol

Concen: 36.390 ng/ul

RT: 17.034 min Scan# 2337

Delta R.T. 0.000 min

Lab File: BP016970.D

Acq: 07 Sep 2023 00:13

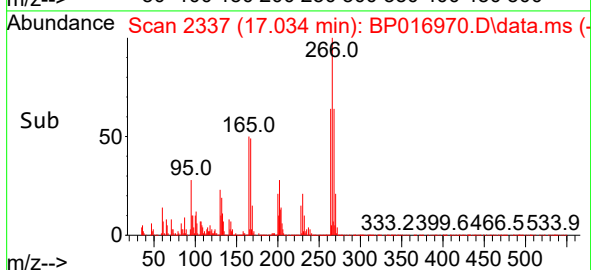
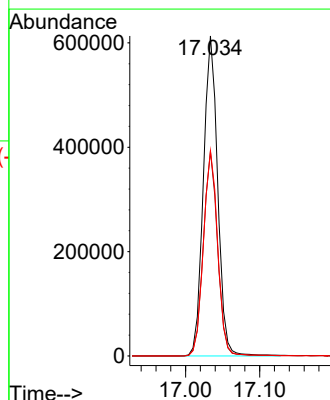
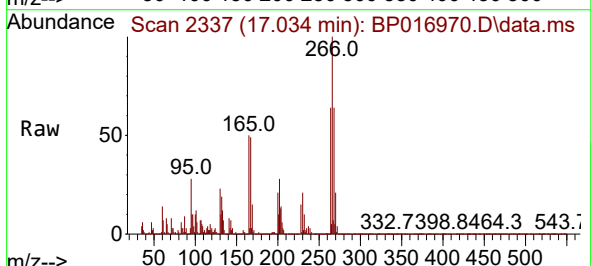
Tgt Ion:266 Resp: 823350

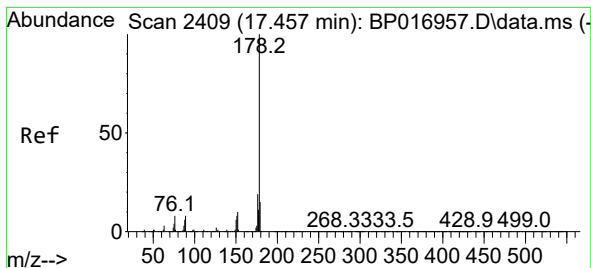
Ion Ratio Lower Upper

266 100

264 63.9 50.4 75.6

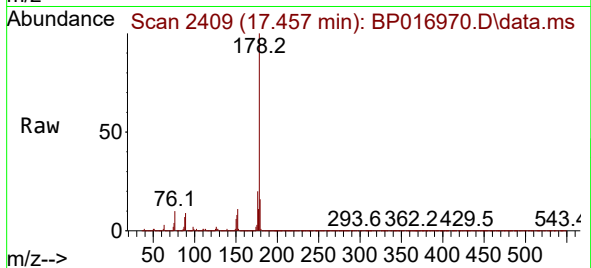
268 64.2 50.4 75.6





#72
Phenanthrene
Concen: 37.041 ng/ul
RT: 17.457 min Scan# 2409
Delta R.T. 0.006 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

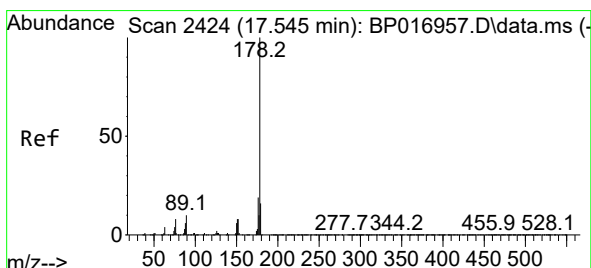
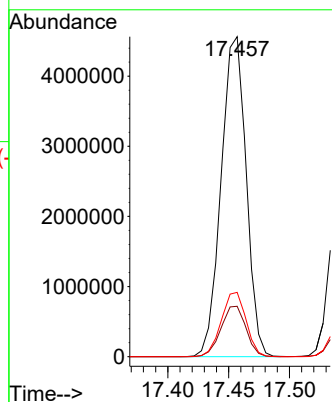
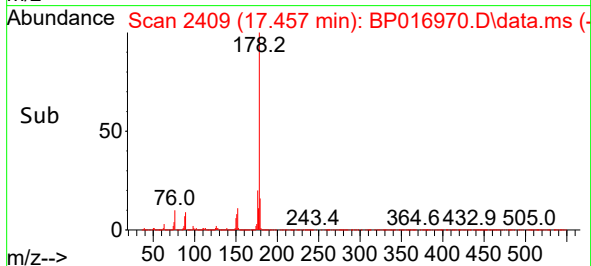
Instrument :
BNA_P
ClientSampleId :
SLCS168



Tgt Ion:178 Resp: 6548140
Ion Ratio Lower Upper
178 100
179 15.8 12.5 18.7
176 20.1 15.8 23.8

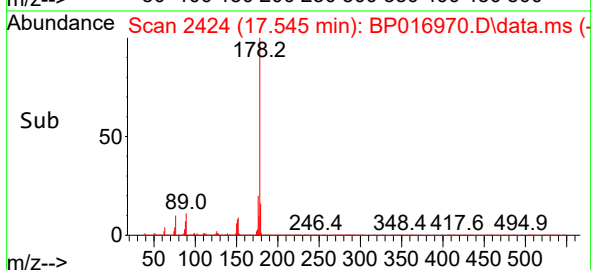
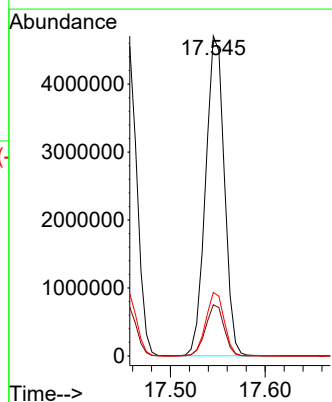
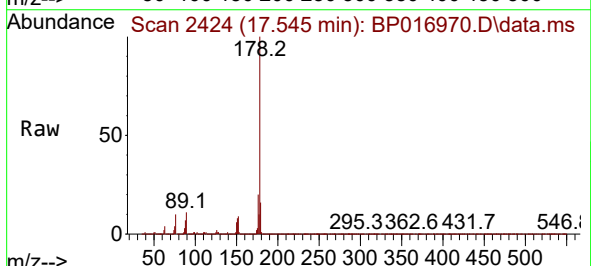
Manual Integrations
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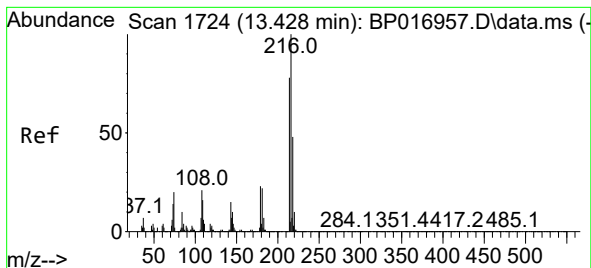
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023



#74
Anthracene
Concen: 36.284 ng/ul
RT: 17.545 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

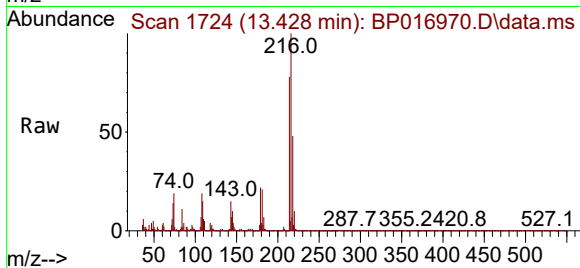
Tgt Ion:178 Resp: 6448019
Ion Ratio Lower Upper
178 100
179 16.0 12.3 18.5
176 19.8 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 3.416 ng/uL
RT: 13.428 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

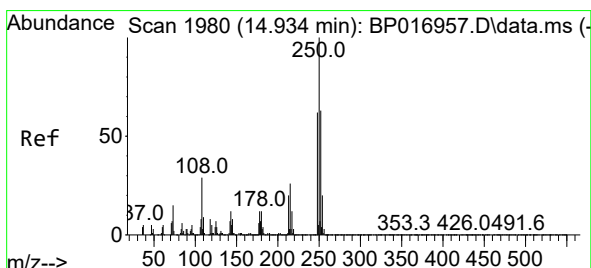
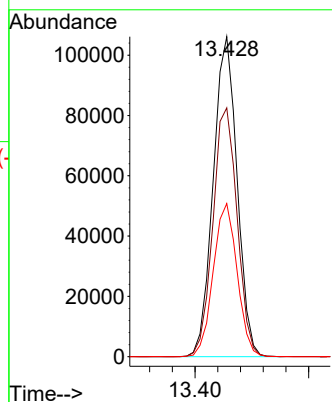
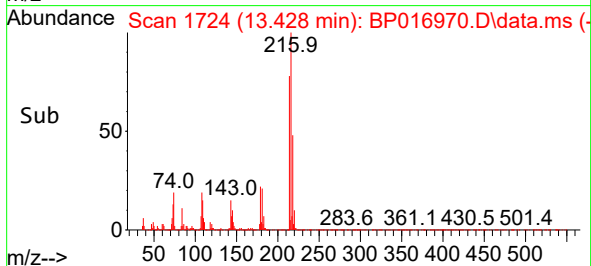
Instrument :
BNA_P
ClientSampleId :
SLCS168



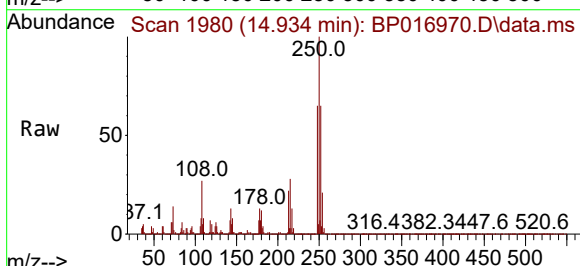
Tgt Ion:216 Resp: 154827
Ion Ratio Lower Upper
216 100
214 77.8 64.5 96.7
218 47.9 38.6 57.8

Manual Integrations
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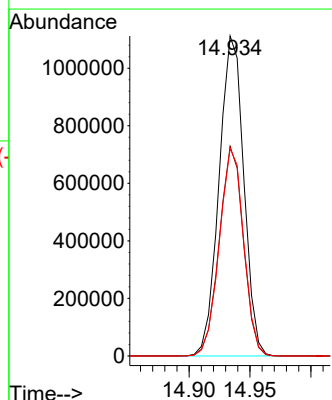
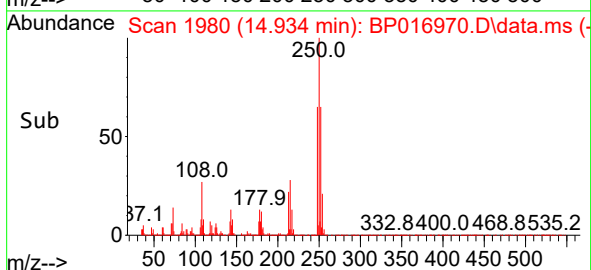
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

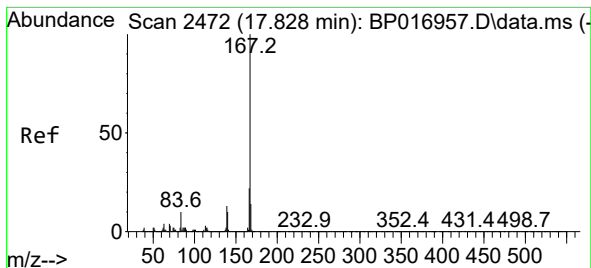


#76
Pentachlorobenzene
Concen: 35.917 ng/uL
RT: 14.934 min Scan# 1980
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13



Tgt Ion:250 Resp: 1567880
Ion Ratio Lower Upper
250 100
248 65.5 51.2 76.8
252 64.9 50.9 76.3





#77

Carbazole

Concen: 38.432 ng/ul

RT: 17.828 min Scan# 2472

Delta R.T. 0.000 min

Lab File: BP016970.D

Acq: 07 Sep 2023 00:13

Instrument :

BNA_P

ClientSampleId :

SLCS168

Tgt Ion:167 Resp: 613749

Ion Ratio Lower Upper

167 100

166 22.3 17.3 25.9

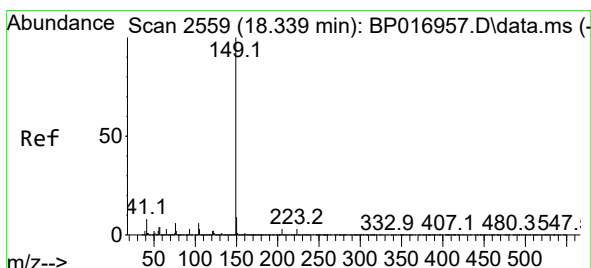
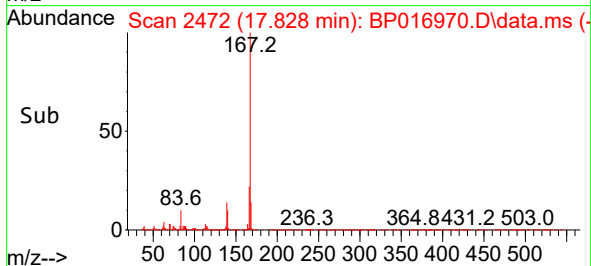
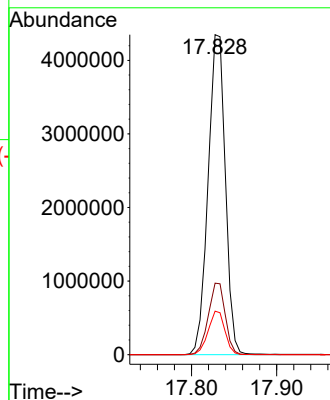
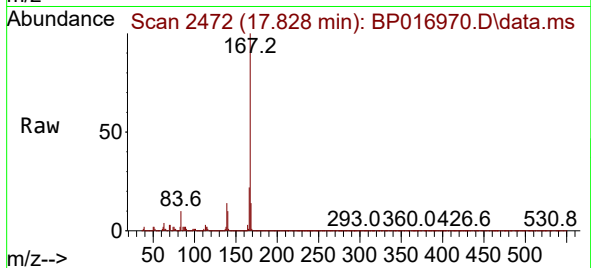
139 13.6 10.3 15.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/07/2023

Supervised By :mohammad ahmed 09/07/2023



#78

Di-n-butylphthalate

Concen: 38.939 ng/ul

RT: 18.339 min Scan# 2559

Delta R.T. 0.000 min

Lab File: BP016970.D

Acq: 07 Sep 2023 00:13

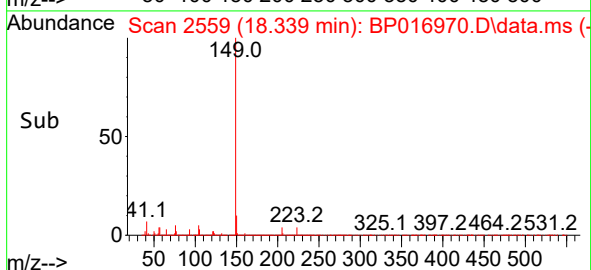
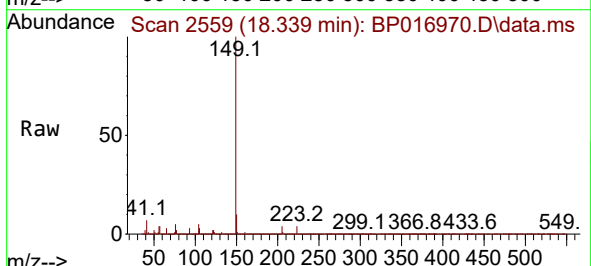
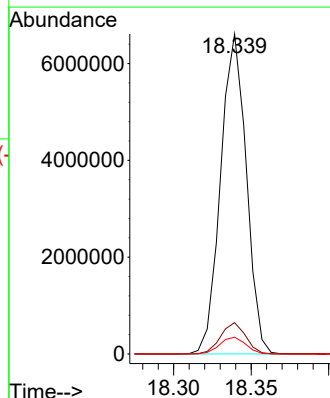
Tgt Ion:149 Resp: 7618366

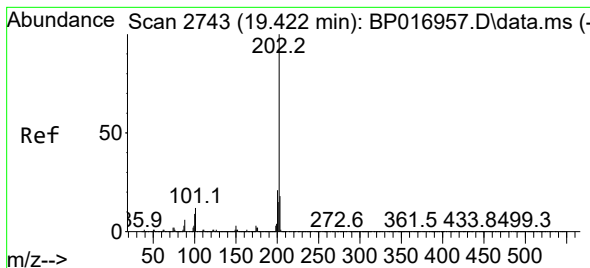
Ion Ratio Lower Upper

149 100

150 9.8 7.4 11.2

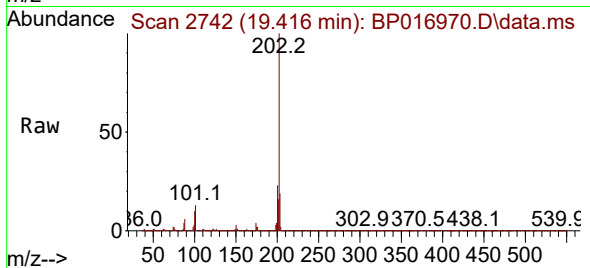
104 5.3 4.2 6.4





#80
Fluoranthene
Concen: 37.368 ng/ul
RT: 19.416 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

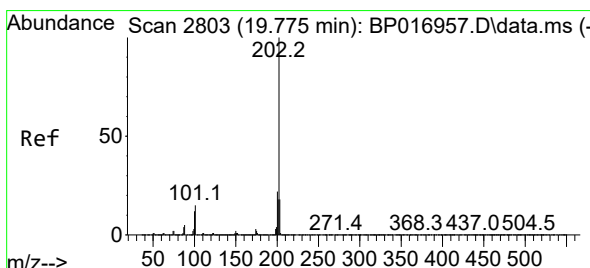
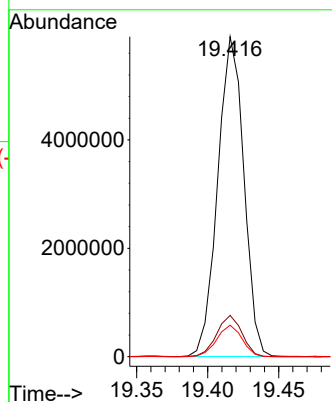
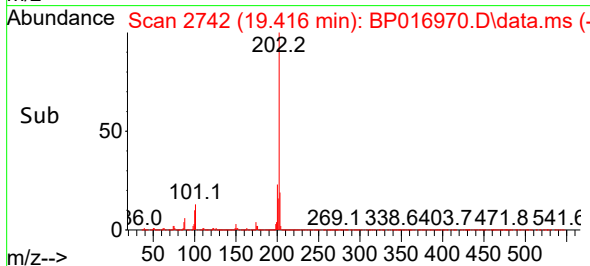
Instrument :
BNA_P
ClientSampleId :
SLCS168



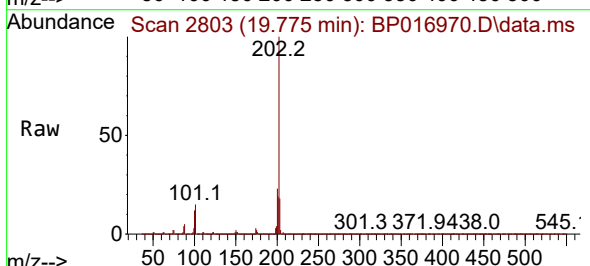
Tgt Ion:202 Resp: 7557959
Ion Ratio Lower Upper
202 100
101 12.9 10.0 15.0
100 9.9 7.5 11.3

Manual Integrations
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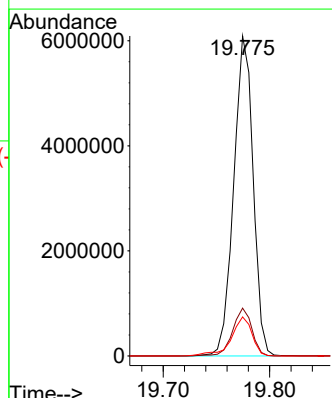
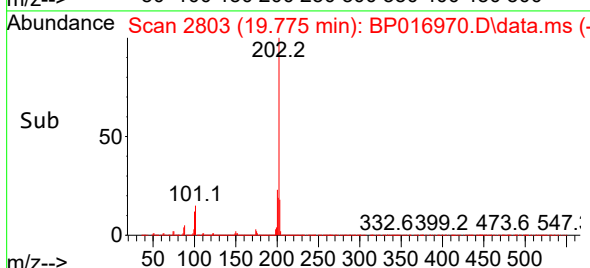
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

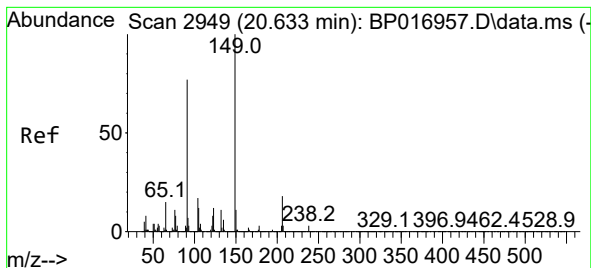


#82
Pyrene
Concen: 36.783 ng/ul
RT: 19.775 min Scan# 2803
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13



Tgt Ion:202 Resp: 7724424
Ion Ratio Lower Upper
202 100
101 15.0 11.3 16.9
100 12.2 9.4 14.0





#83

Butylbenzylphthalate

Concen: 40.652 ng/ul

RT: 20.633 min Scan# 2949

Delta R.T. 0.000 min

Lab File: BP016970.D

Acq: 07 Sep 2023 00:13

Instrument :

BNA_P

ClientSampleId :

SLCS168

Tgt Ion:149 Resp: 353050

Ion Ratio Lower Upper

149 100

91 70.6 59.1 88.7

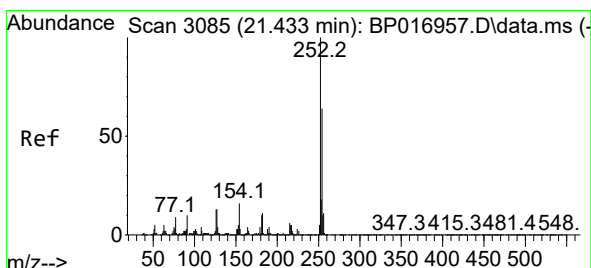
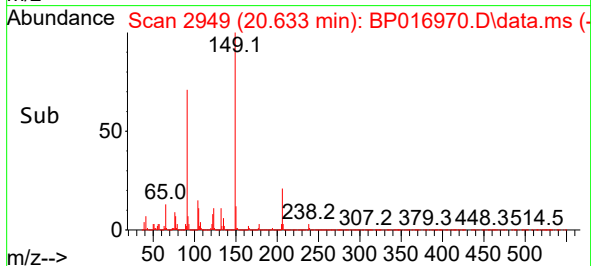
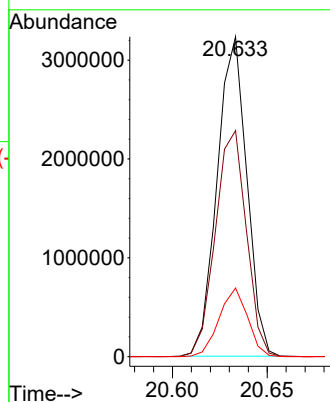
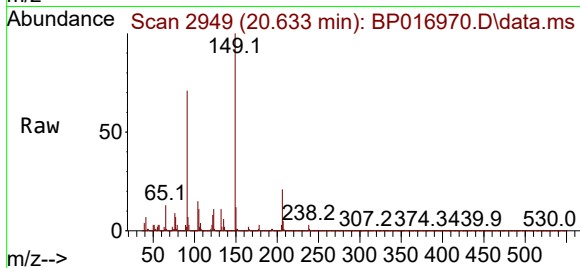
206 21.5 15.7 23.5

Manual Integrations

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Reviewed By :Yogesh Patel 09/07/2023

Supervised By :mohammad ahmed 09/07/2023



#84

3,3'-Dichlorobenzidine

Concen: 38.704 ng/ul

RT: 21.427 min Scan# 3084

Delta R.T. 0.000 min

Lab File: BP016970.D

Acq: 07 Sep 2023 00:13

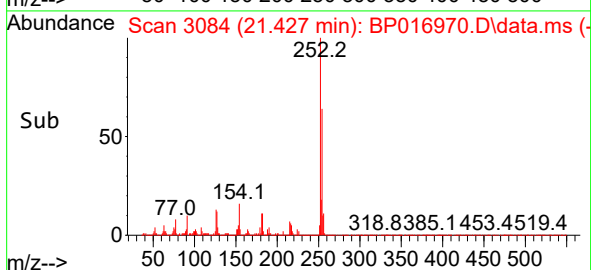
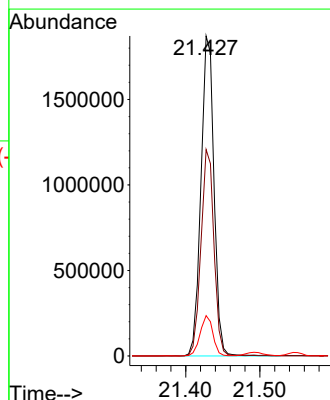
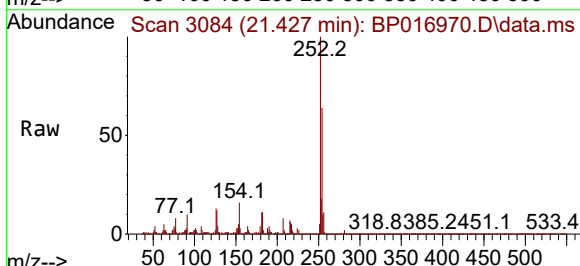
Tgt Ion:252 Resp: 2284302

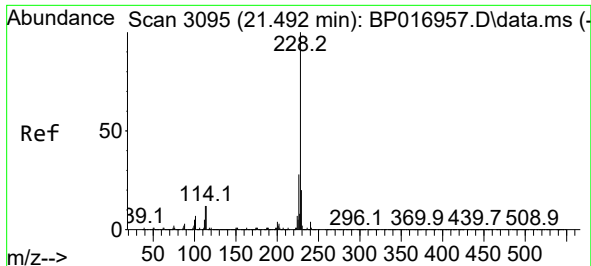
Ion Ratio Lower Upper

252 100

254 64.5 51.8 77.6

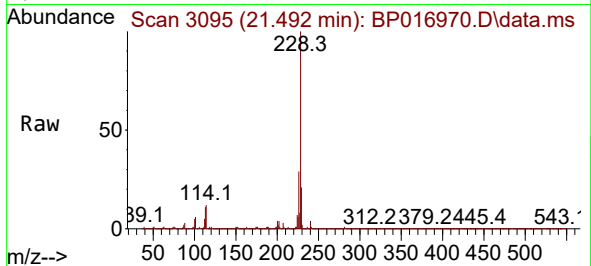
126 12.6 10.4 15.6





#85
Benzo(a)anthracene
Concen: 38.535 ng/ul
RT: 21.492 min Scan# 3095
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13

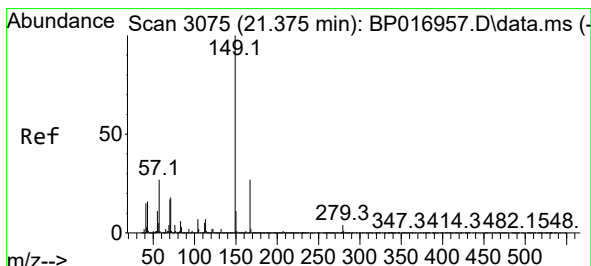
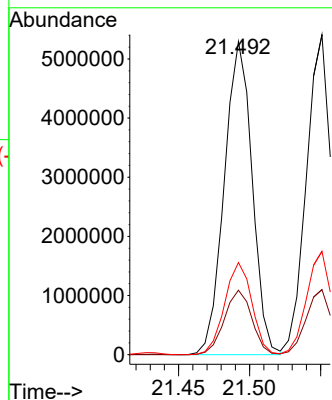
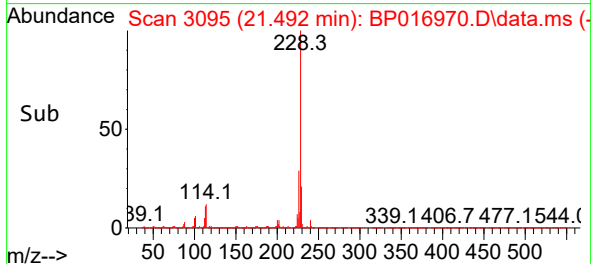
Instrument :
BNA_P
ClientSampleId :
SLCS168



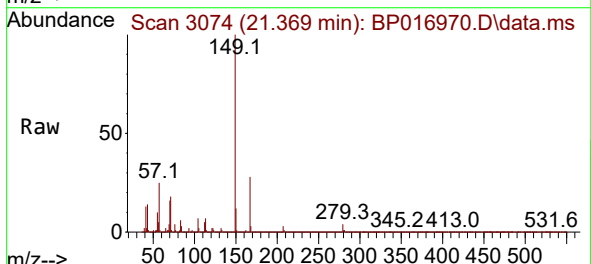
Tgt Ion:228 Resp: 7217478
Ion Ratio Lower Upper
228 100
229 20.6 15.8 23.8
226 29.4 22.2 33.2

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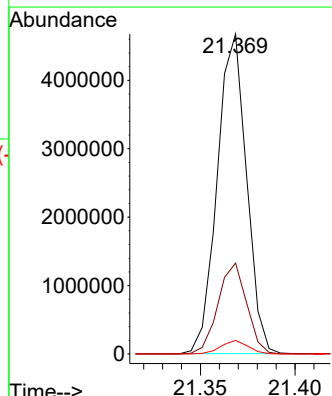
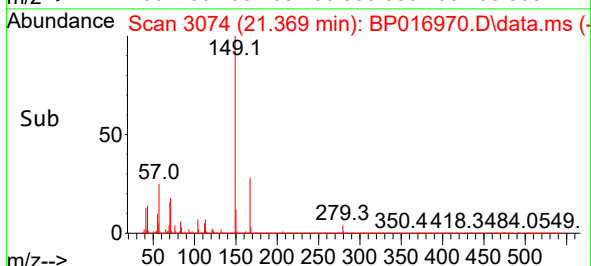
Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

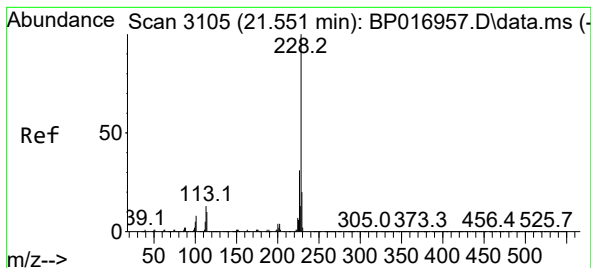


#86
Bis(2-ethylhexyl)phthalate
Concen: 41.927 ng/ul
RT: 21.369 min Scan# 3074
Delta R.T. 0.000 min
Lab File: BP016970.D
Acq: 07 Sep 2023 00:13



Tgt Ion:149 Resp: 5030314
Ion Ratio Lower Upper
149 100
167 28.4 21.4 32.2
279 4.2 3.0 4.4





#87

Chrysene

Concen: 37.897 ng/ul

RT: 21.551 min Scan# 3105

Delta R.T. 0.006 min

Lab File: BP016970.D

Acq: 07 Sep 2023 00:13

Instrument :

BNA_P

ClientSampleId :

SLCS168

Tgt Ion:228 Resp: 6639590

Ion Ratio Lower Upper

228 100

226 32.3 24.6 36.8

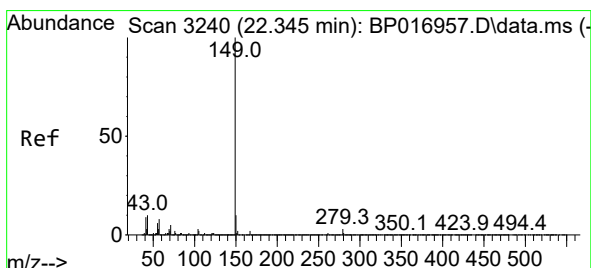
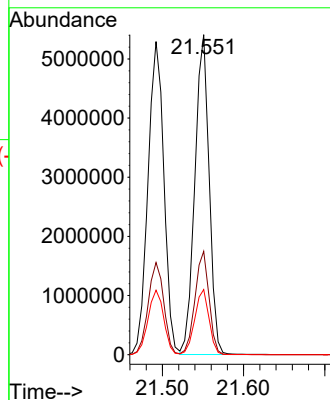
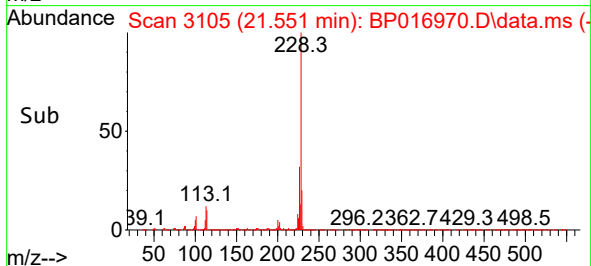
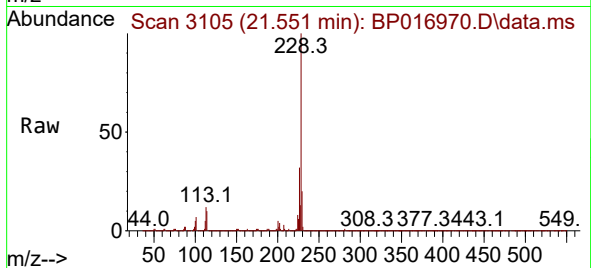
229 20.4 15.9 23.9

Manual Integrations

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Reviewed By :Yogesh Patel 09/07/2023

Supervised By :mohammad ahmed 09/07/2023



#89

Di-n-octyl phthalate

Concen: 42.389 ng/ul

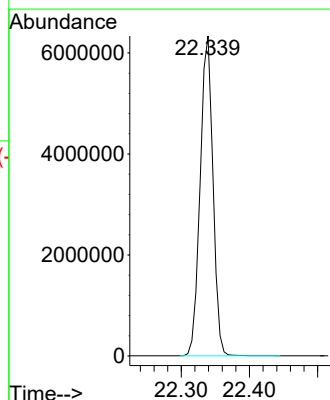
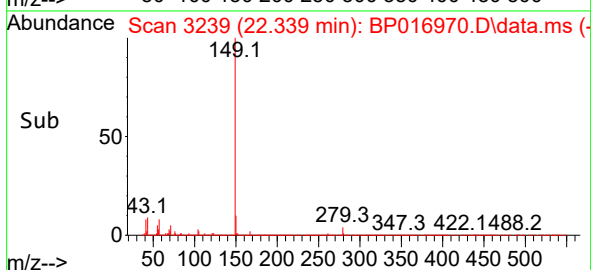
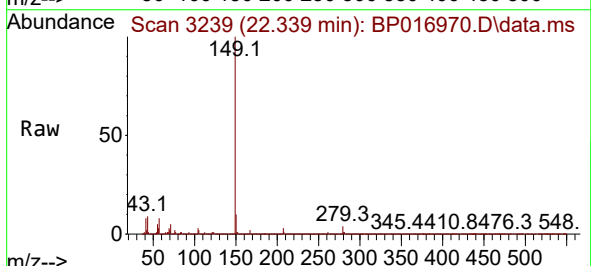
RT: 22.339 min Scan# 3239

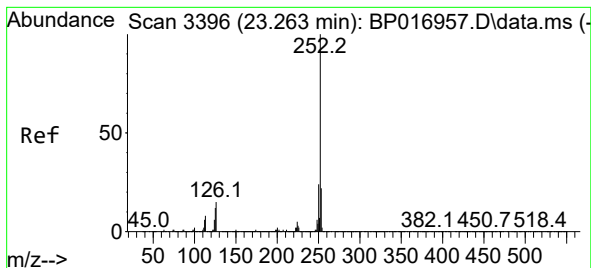
Delta R.T. 0.000 min

Lab File: BP016970.D

Acq: 07 Sep 2023 00:13

Tgt Ion:149 Resp: 8239984





#90

Benzo(b)fluoranthene

Concen: 39.319 ng/ul

RT: 23.263 min Scan# 3396

Delta R.T. 0.006 min

Lab File: BP016970.D

Acq: 07 Sep 2023 00:13

Instrument :

BNA_P

ClientSampleId :

SLCS168

Tgt Ion:252 Resp: 6370360

Ion Ratio Lower Upper

252 100

253 22.9 17.6 26.4

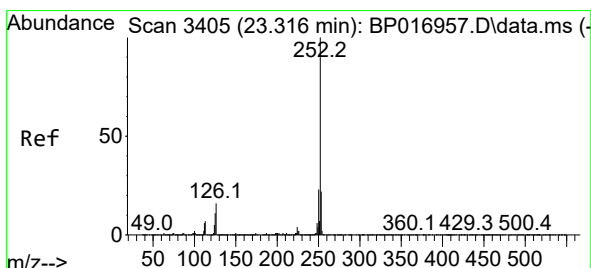
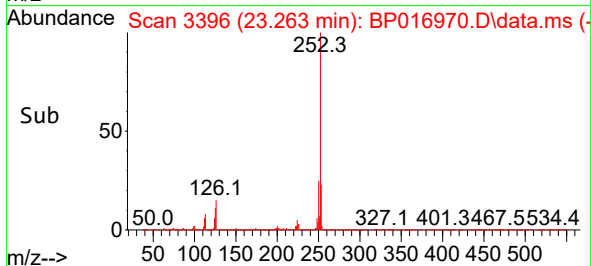
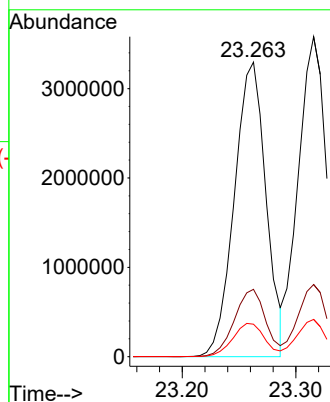
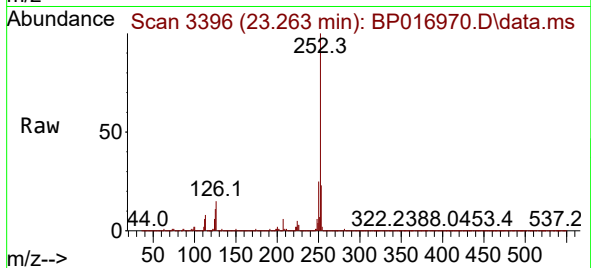
125 11.0 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/07/2023

Supervised By :mohammad ahmed 09/07/2023



#91

Benzo(k)fluoranthene

Concen: 39.819 ng/ul

RT: 23.316 min Scan# 3405

Delta R.T. 0.006 min

Lab File: BP016970.D

Acq: 07 Sep 2023 00:13

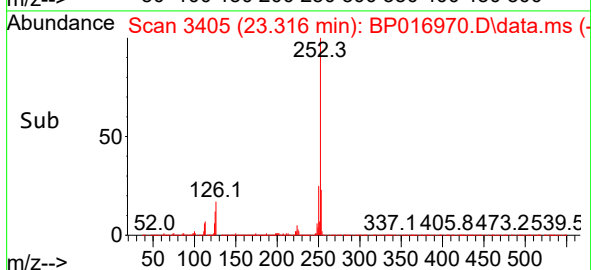
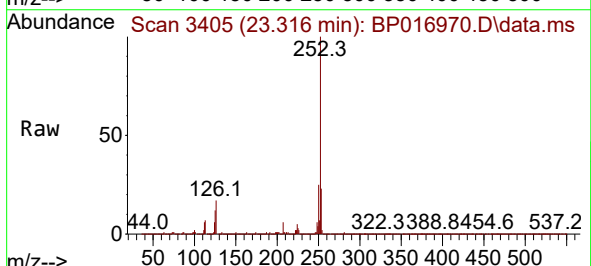
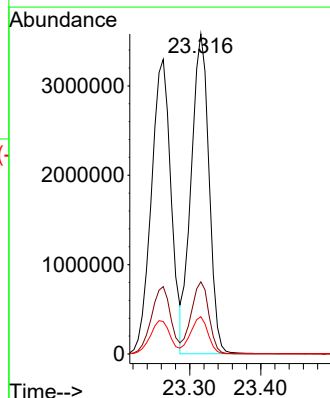
Tgt Ion:252 Resp: 6247331

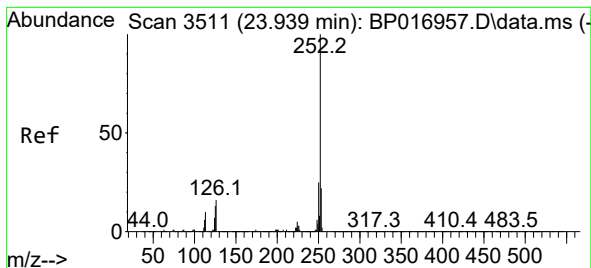
Ion Ratio Lower Upper

252 100

253 22.6 17.7 26.5

125 11.7 8.9 13.3





#93

Benzo(a)pyrene

Concen: 40.088 ng/ul

RT: 23.939 min Scan# 3511

Delta R.T. 0.006 min

Lab File: BP016970.D

Acq: 07 Sep 2023 00:13

Instrument :

BNA_P

ClientSampleId :

SLCS168

Tgt Ion:252 Resp: 5417300

Ion Ratio Lower Upper

252 100

253 22.3 17.8 26.6

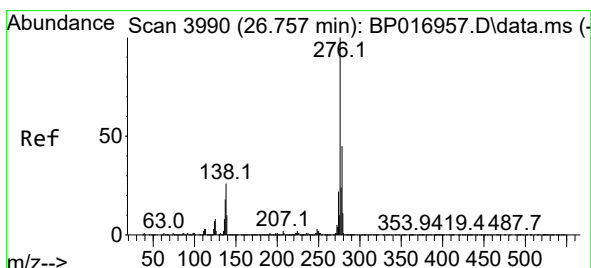
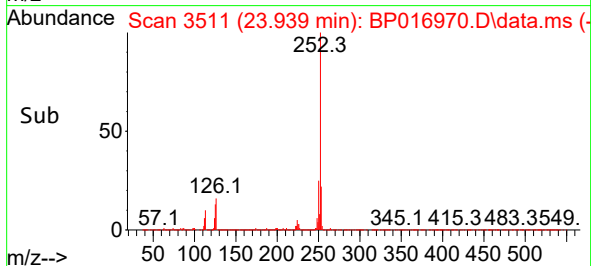
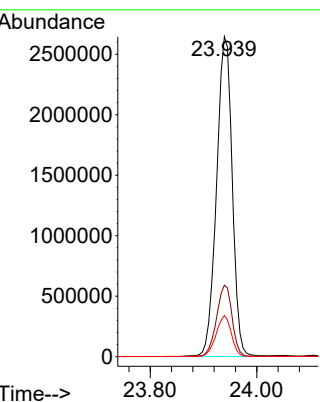
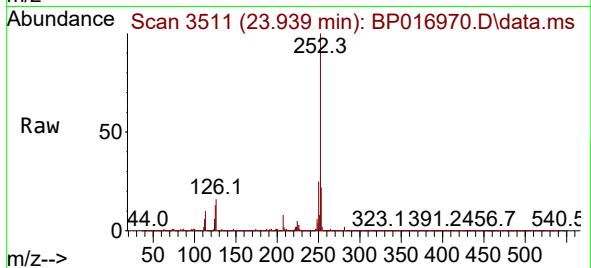
125 12.9 9.9 14.9

Manual Integrations

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Reviewed By :Yogesh Patel 09/07/2023

Supervised By :mohammad ahmed 09/07/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 39.194 ng/ul

RT: 26.757 min Scan# 3990

Delta R.T. 0.012 min

Lab File: BP016970.D

Acq: 07 Sep 2023 00:13

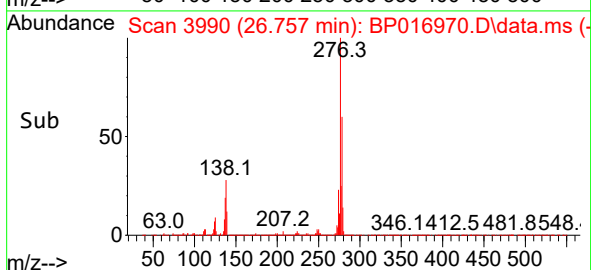
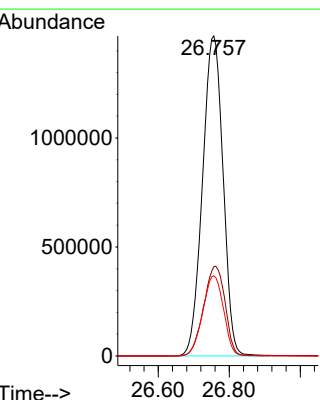
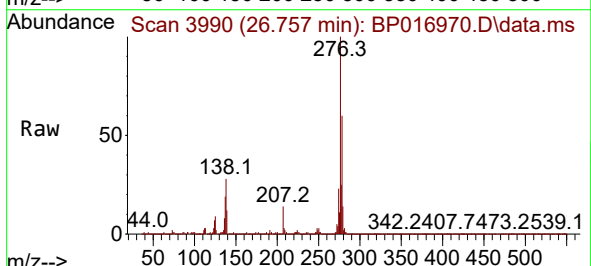
Tgt Ion:276 Resp: 5879406

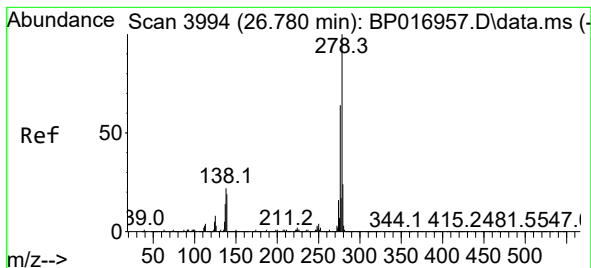
Ion Ratio Lower Upper

276 100

138 27.9 21.4 32.0

277 25.1 20.0 30.0





#95

Dibenzo(a,h)anthracene

Concen: 39.661 ng/ul

RT: 26.780 min Scan# 3994

Delta R.T. 0.012 min

Lab File: BP016970.D

Acq: 07 Sep 2023 00:13

Instrument :

BNA_P

ClientSampleId :

SLCS168

Tgt Ion:278 Resp: 491044

Ion Ratio Lower Upper

278 100

139 18.7 14.9 22.3

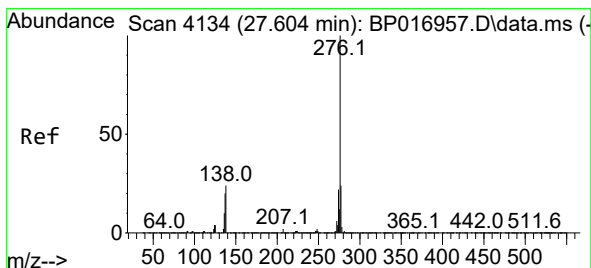
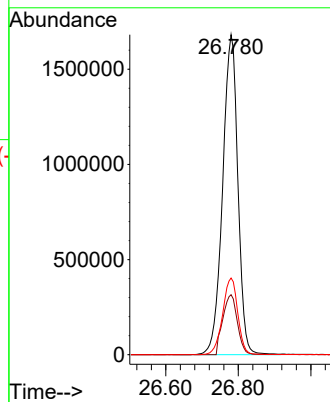
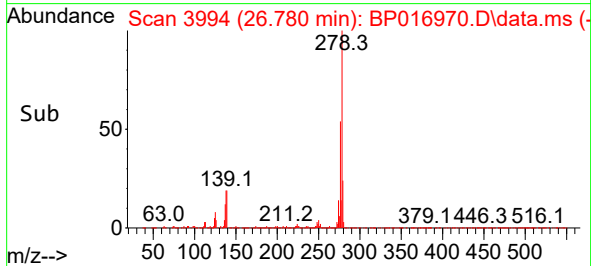
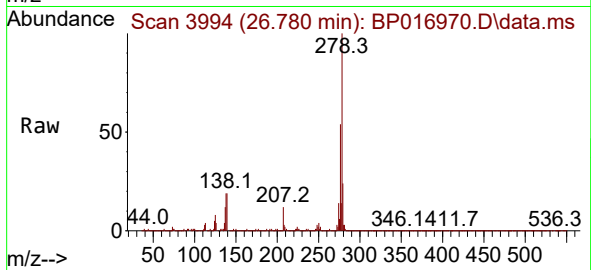
279 24.0 19.6 29.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/07/2023

Supervised By :mohammad ahmed 09/07/2023



#96

Benzo(g,h,i)perylene

Concen: 38.388 ng/ul

RT: 27.598 min Scan# 4133

Delta R.T. 0.006 min

Lab File: BP016970.D

Acq: 07 Sep 2023 00:13

Tgt Ion:276 Resp: 4537902

Ion Ratio Lower Upper

276 100

138 25.0 19.5 29.3

277 24.2 18.7 28.1

