

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
 Data File : BP018428.D
 Acq On : 28 Nov 2023 07:20
 Operator : MA/JU
 Sample : PB157282BS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS282

Quant Time: Nov 28 07:50:42 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 28 02:41:10 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/29/2023
 Supervised By :mohammad ahmed 12/01/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.857	152	584512	20.000	ng/u1	0.00
20) Naphthalene-d8	10.657	136	2433991	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.492	164	1513014	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.245	188	3008880	20.000	ng/u1	0.00
79) Chrysene-d12	21.398	240	2076095	20.000	ng/u1	0.01
88) Perylene-d12	23.963	264	2223067	20.000	ng/u1	0.05
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	70711	4.531	ng/uL	0.00
4) Pyridine-d5	3.681	84	951669	22.190	ng/u1	0.00
7) Phenol-d5	7.022	99	1335264	24.996	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.193	67	727546	22.776	ng/u1	0.00
11) 2-Chlorophenol-d4	7.387	132	1115466	24.871	ng/u1	0.00
15) 4-Methylphenol-d8	8.575	113	1076923	24.981	ng/u1	0.00
21) Nitrobenzene-d5	9.022	128	541080	27.369	ng/u1	0.00
24) 2-Nitrophenol-d4	9.740	143	561815	30.771	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.281	165	1186309	26.931	ng/u1	0.00
31) 4-Chloroaniline-d4	10.799	131	1473479	24.802	ng/u1	0.00
46) Dimethylphthalate-d6	13.910	166	3382339	25.123	ng/u1	0.00
49) Acenaphthylene-d8	14.187	160	3783732	24.666	ng/u1	0.00
54) 4-Nitrophenol-d4	14.692	143	477811	25.709	ng/u1	0.00
60) Fluorene-d10	15.486	176	2793196	24.805	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.610	200	414143	32.333	ng/u1	0.01
73) Anthracene-d10	17.345	188	3853543	23.961	ng/u1	0.00
81) Pyrene-d10	19.598	212	4140228	25.057	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.786	264	3398018	26.365	ng/u1	0.05
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	145656	8.704	ng/uL#	86
5) Pyridine	3.705	79	987395	22.850	ng/u1	92
6) Benzaldehyde	6.999	77	721410	25.520	ng/u1	94
8) Phenol	7.052	94	1360251	25.959	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.287	93	1090295	24.979	ng/u1	95
12) 2-Chlorophenol	7.422	128	1154748	25.663	ng/u1	94
13) 2-Methylphenol	8.305	108	1046615	25.643	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.393	45	1300813	20.966	ng/u1#	94
16) Acetophenone	8.687	105	1645608	24.947	ng/u1	94
17) N-Nitroso-di-n-propyla...	8.681	70	751362	20.390	ng/u1	92
18) 4-Methylphenol	8.640	108	1133106	25.998	ng/u1	98
19) Hexachloroethane	8.940	117	458578	24.404	ng/u1	89
22) Nitrobenzene	9.063	77	1158706	25.017	ng/u1	92
23) Isophorone	9.593	82	2313057	22.407	ng/u1	97
25) 2-Nitrophenol	9.775	139	632365	30.783	ng/u1#	89
26) 2,4-Dimethylphenol	9.840	107	826108	17.912	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.081	93	1510959	24.236	ng/u1	99
29) 2,4-Dichlorophenol	10.304	162	1162807	27.559	ng/u1	98
30) Naphthalene	10.710	128	3705709	25.173	ng/u1	100
32) 4-Chloroaniline	10.822	127	1358957	24.240	ng/u1	100
33) Hexachlorobutadiene	10.999	225	811238	28.190	ng/u1	99
34) Caprolactam	11.604	113	353030m	29.034	ng/u1	
35) 4-Chloro-3-methylphenol	11.945	107	1111417	24.636	ng/u1	95
36) 2-Methylnaphthalene	12.322	142	2615712	25.106	ng/u1	99

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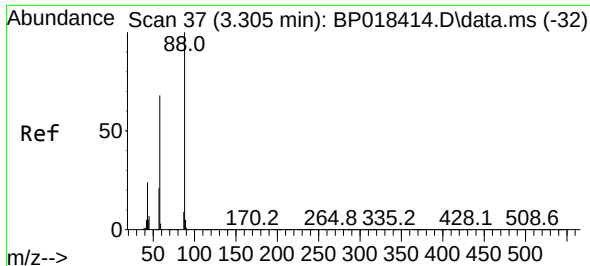
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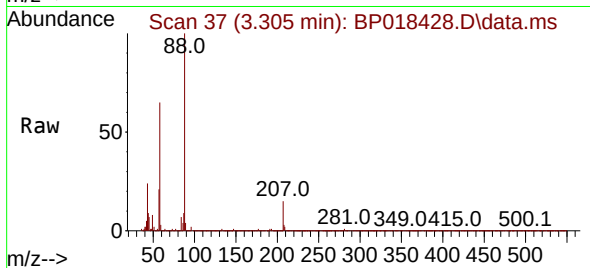
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.540	142	2553198	24.346	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.687	216	1548616	28.980	ng/ul	98
40) Hexachlorocyclopentadiene	12.669	237	597159	19.731	ng/ul	99
41) 2,4,6-Trichlorophenol	12.928	196	941407	29.335	ng/ul	99
42) 2,4,5-Trichlorophenol	12.998	196	1024886	29.534	ng/ul	99
43) 1,1'-Biphenyl	13.334	154	3420683	25.948	ng/ul	99
44) 2-Chloronaphthalene	13.369	162	2746301	26.321	ng/ul	98
45) 2-Nitroaniline	13.575	65	588328	26.206	ng/ul	87
47) Dimethylphthalate	13.963	163	3427834	26.022	ng/ul	100
48) 2,6-Dinitrotoluene	14.075	165	686068	30.892	ng/ul	88
50) Acenaphthylene	14.216	152	4301388	25.156	ng/ul	99
51) 3-Nitroaniline	14.404	138	640752	29.038	ng/ul#	90
52) Acenaphthene	14.557	153	2814327	25.195	ng/ul	100
53) 2,4-Dinitrophenol	14.604	184	245252	31.653	ng/ul	95
55) 4-Nitrophenol	14.710	109	340221	24.709	ng/ul	90
56) Dibenzofuran	14.892	168	3920097	25.670	ng/ul	98
57) 2,4-Dinitrotoluene	14.857	165	925173	30.827	ng/ul#	88
58) 2,3,4,6-Tetrachlorophenol	15.116	232	809022	29.686	ng/ul	96
59) Diethylphthalate	15.328	149	3296951	24.916	ng/ul	98
61) Fluorene	15.545	166	3041572	24.424	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.539	204	1653933	26.154	ng/ul	97
63) 4-Nitroaniline	15.569	138	574703	27.597	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.622	198	468987	33.014	ng/ul	94
67) N-Nitrosodiphenylamine	15.757	169	2642427	25.897	ng/ul	100
68) 4-Bromophenyl-phenylether	16.439	248	1046801	27.555	ng/ul	95
69) Hexachlorobenzene	16.545	284	1245810	29.334	ng/ul#	92
70) Atrazine	16.716	200	782798	25.131	ng/ul	98
71) Pentachlorophenol	16.892	266	649902	29.782	ng/ul	99
72) Phenanthrene	17.292	178	4720422	25.792	ng/ul	99
74) Anthracene	17.381	178	4529637	24.519	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.292	216	1546605	29.904	ng/ul	99
76) Pentachlorobenzene	14.810	250	1508628	30.029	ng/ul	99
77) Carbazole	17.657	167	3911597	26.136	ng/ul	99
78) Di-n-butylphthalate	18.222	149	5197680	24.967	ng/ul	100
80) Fluoranthene	19.269	202	5068259	25.676	ng/ul	97
82) Pyrene	19.627	202	5024660	25.279	ng/ul	96
83) Butylbenzylphthalate	20.545	149	1855692	25.228	ng/ul	92
84) 3,3'-Dichlorobenzidine	21.327	252	1286431	25.619	ng/ul	100
85) Benzo(a)anthracene	21.380	228	4364224	25.794	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.380	149	2545785	23.068	ng/ul	99
87) Chrysene	21.439	228	4064550	26.399	ng/ul	100
89) Di-n-octyl phthalate	22.451	149	3739143	22.846	ng/ul	100
90) Benzo(b)fluoranthene	23.168	252	4253843	26.344	ng/ul	99
91) Benzo(k)fluoranthene	23.221	252	4229111	26.309	ng/ul	99
93) Benzo(a)pyrene	23.845	252	3985080	26.836	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.809	276	4903049m	28.555	ng/ul	
95) Dibenzo(a,h)anthracene	26.915	278	4077090m	29.004	ng/ul	
96) Benzo(g,h,i)perylene	27.692	276	4072035m	29.283	ng/ul	

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



#2
1,4-Dioxane
Concen: 8.704 ng/uL
RT: 3.305 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP018428.D
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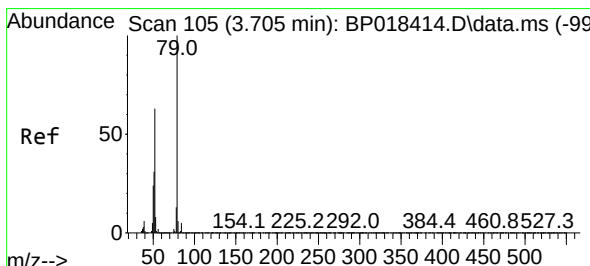
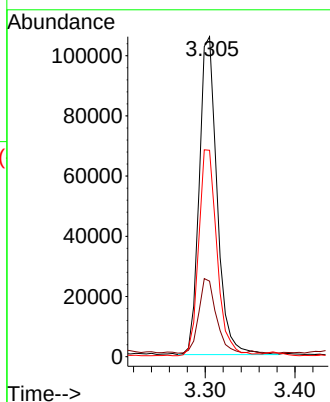
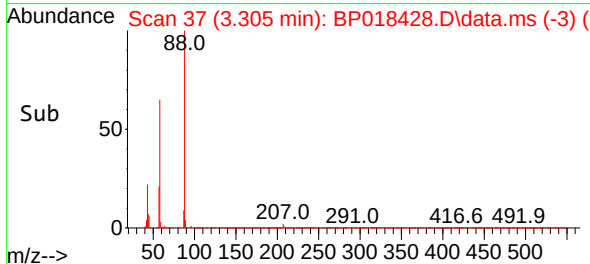
Instrument :
BNA_P
ClientSampleId :
SLCS282



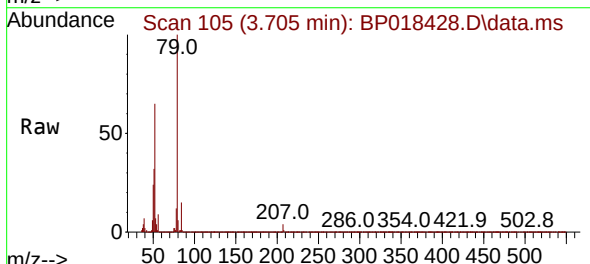
Tgt Ion: 88 Resp: 145650
Ion Ratio Lower Upper
88 100
43 23.6 26.9 40.3
58 64.5 59.6 89.4

Manual Integrations
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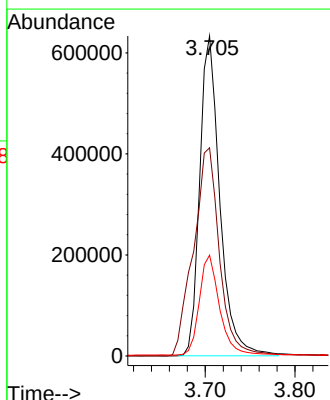
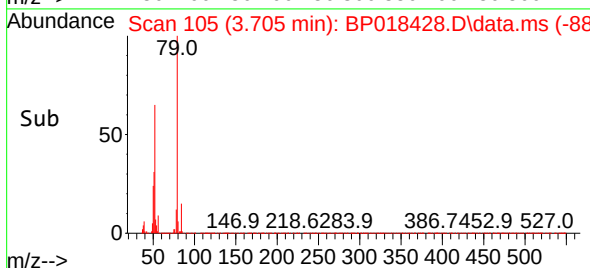
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

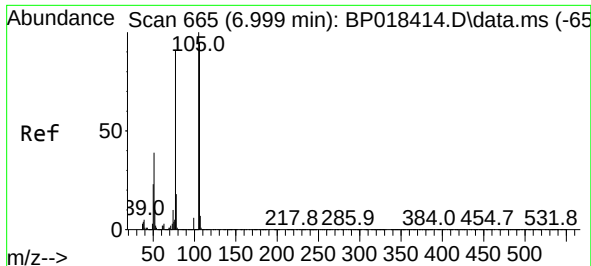


#5
Pyridine
Concen: 22.850 ng/uL
RT: 3.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20



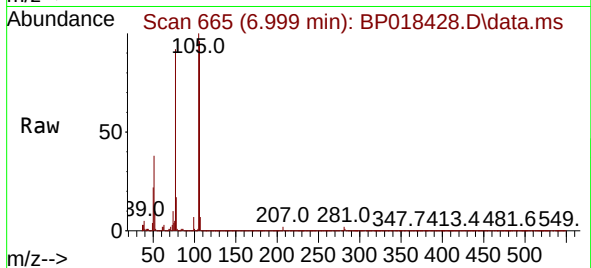
Tgt Ion: 79 Resp: 987395
Ion Ratio Lower Upper
79 100
52 65.0 57.7 86.5
51 31.5 27.8 41.8





#6
Benzaldehyde
Concen: 25.520 ng/ul
RT: 6.999 min Scan# 60
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

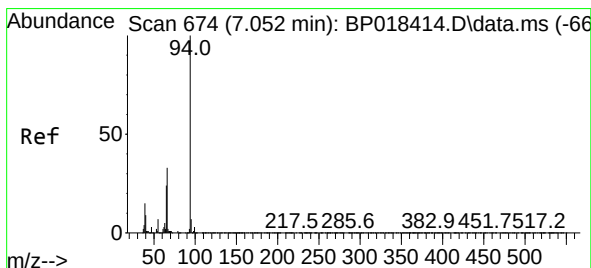
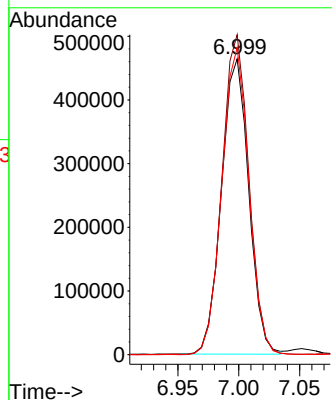
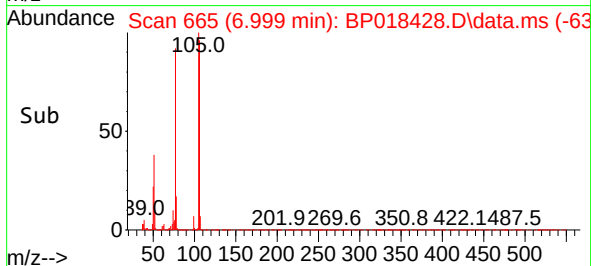
Instrument :
BNA_P
ClientSampleId :
SLCS282



Tgt Ion: 77 Resp: 721410
Ion Ratio Lower Upper
77 100
105 108.2 81.5 122.3
106 103.8 77.9 116.9

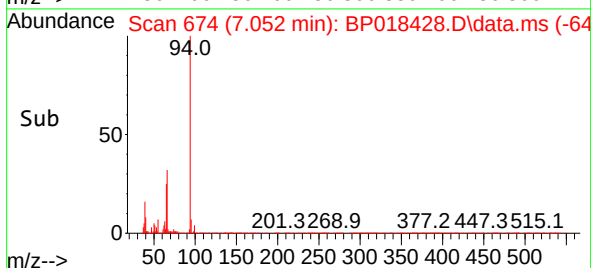
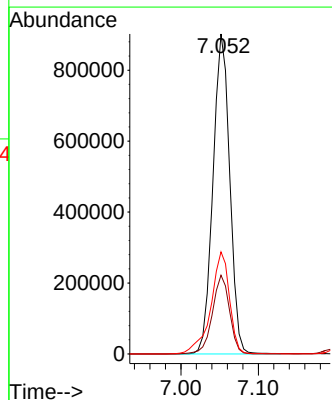
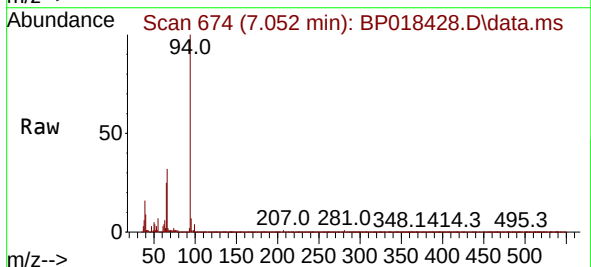
Manual Integrations
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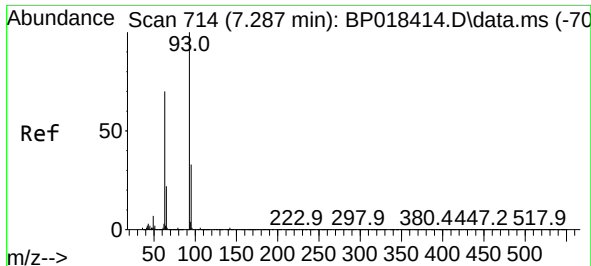
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#8
Phenol
Concen: 25.959 ng/ul
RT: 7.052 min Scan# 674
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

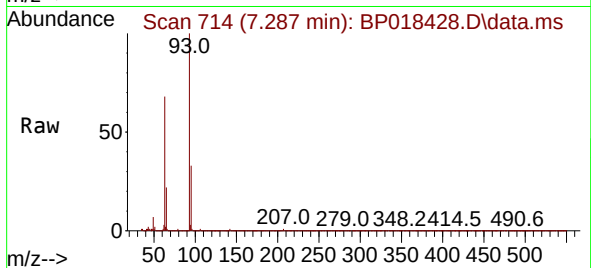
Tgt Ion: 94 Resp: 1360251
Ion Ratio Lower Upper
94 100
65 24.6 21.2 31.8
66 31.9 28.0 42.0





#10
Bis(2-Chloroethyl)ether
Concen: 24.979 ng/ul
RT: 7.287 min Scan# 714
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

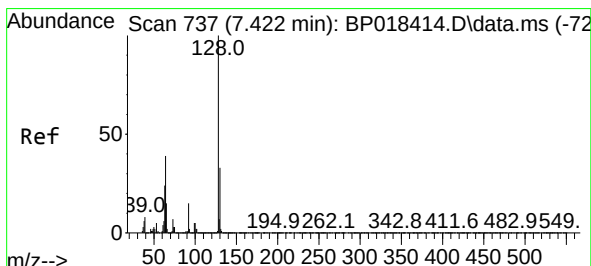
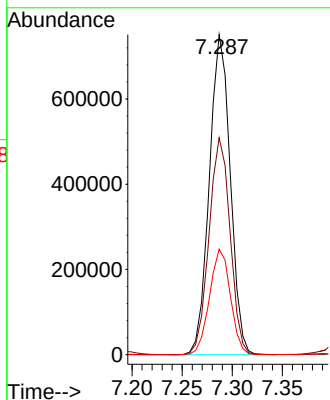
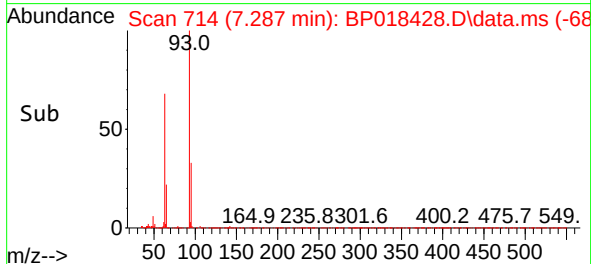
Instrument :
BNA_P
ClientSampleId :
SLCS282



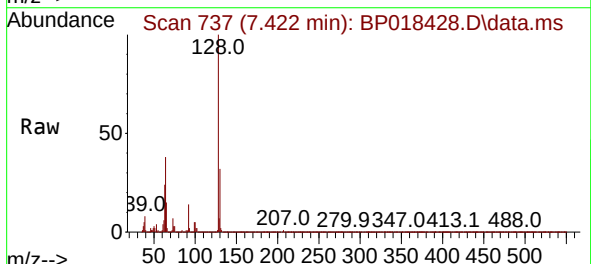
Tgt Ion: 93 Resp: 109029
Ion Ratio Lower Upper
93 100
63 67.8 58.2 87.4
95 33.0 25.6 38.4

Manual Integrations
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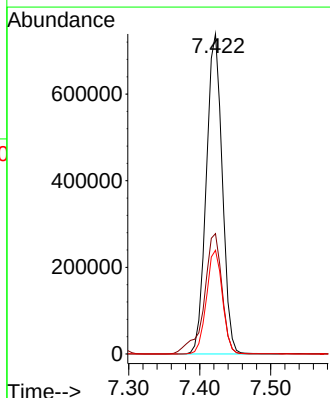
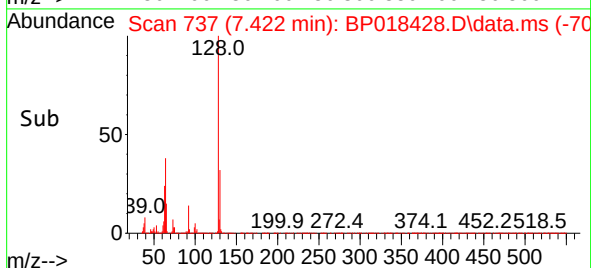
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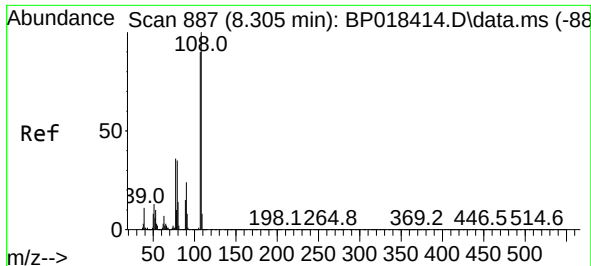


#12
2-Chlorophenol
Concen: 25.663 ng/ul
RT: 7.422 min Scan# 737
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20



Tgt Ion:128 Resp: 1154748
Ion Ratio Lower Upper
128 100
64 37.6 34.8 52.2
130 32.4 25.5 38.3





#13

2-Methylphenol

Concen: 25.643 ng/ul

RT: 8.305 min Scan# 887

Delta R.T. -0.000 min

Lab File: BP018428.D

Acq: 28 Nov 2023 07:20

Instrument :

BNA_P

ClientSampleId :

SLCS282

Tgt Ion:108 Resp: 104661

Ion Ratio Lower Upper

108 100

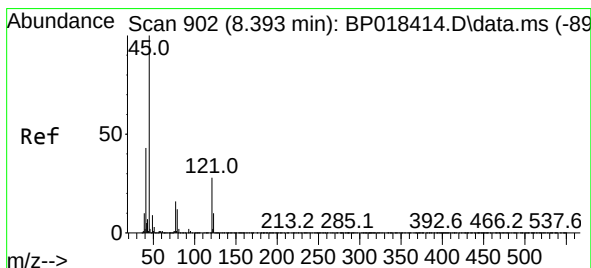
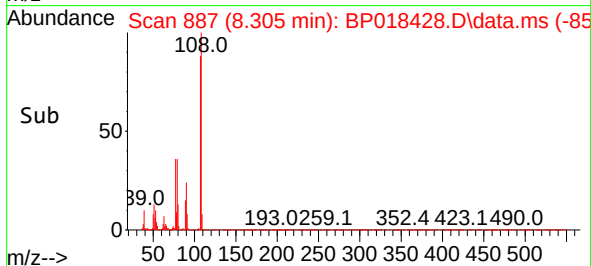
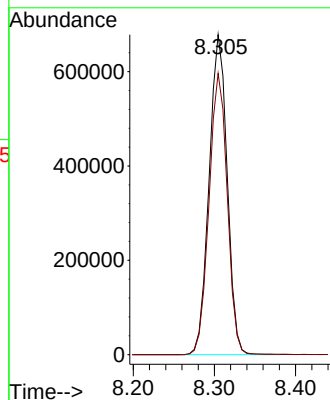
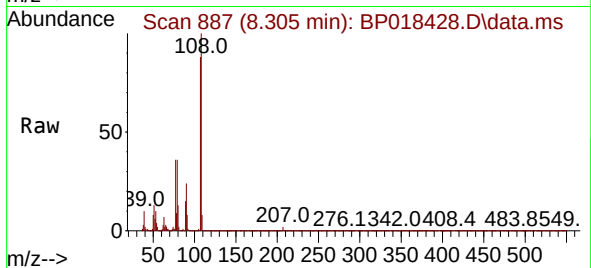
107 87.9 70.9 106.3

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 20.966 ng/ul

RT: 8.393 min Scan# 902

Delta R.T. -0.000 min

Lab File: BP018428.D

Acq: 28 Nov 2023 07:20

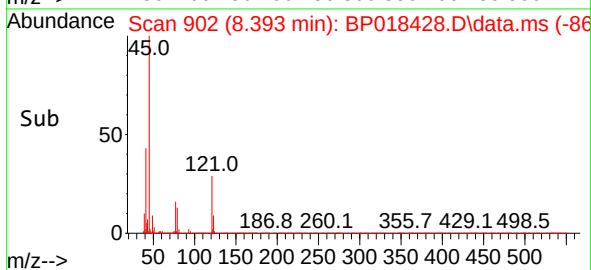
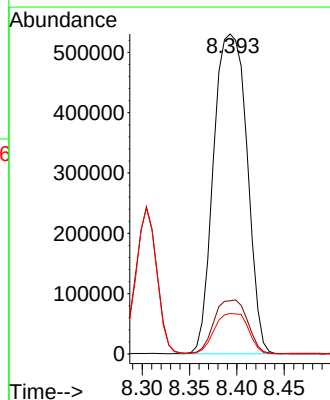
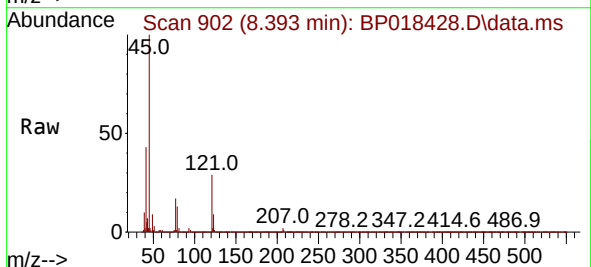
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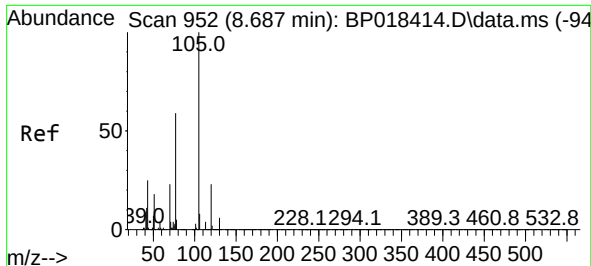
Ion Ratio Lower Upper

45 100

77 16.6 11.4 17.2

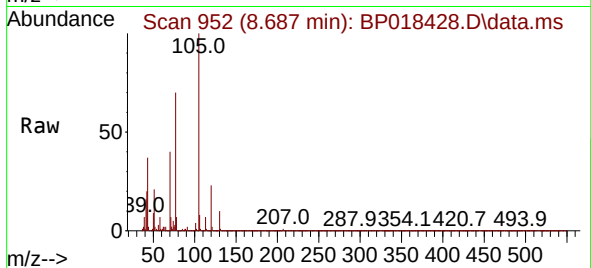
79 12.7 8.4 12.6#





#16
Acetophenone
Concen: 24.947 ng/ul
RT: 8.687 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP018428.D
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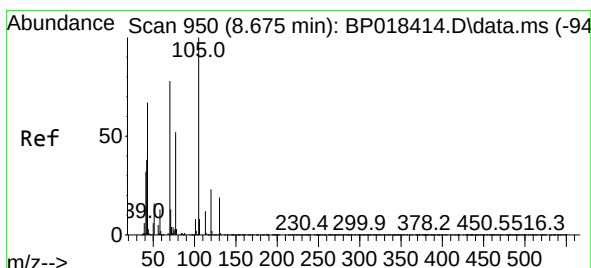
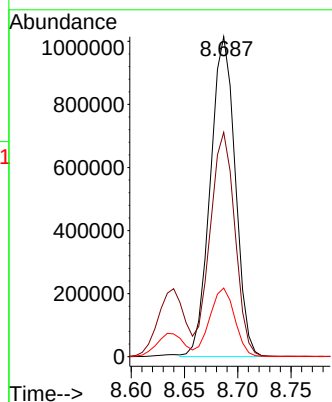
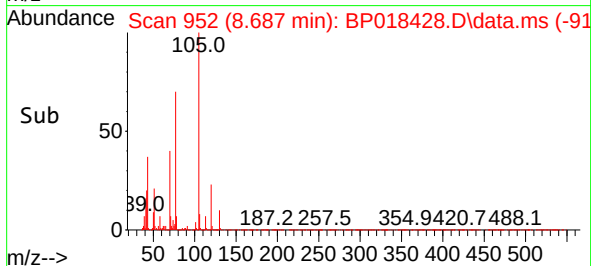
Instrument :
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Tgt Ion:105 Resp: 1645608
Ion Ratio Lower Upper
105 100
77 70.1 59.5 89.3
51 21.5 20.5 30.7

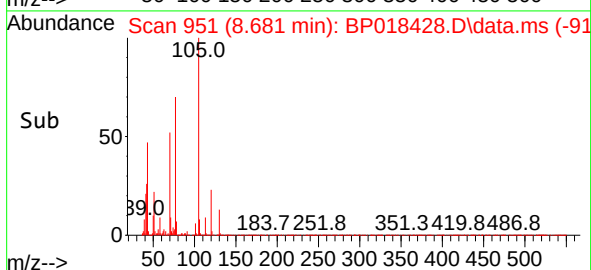
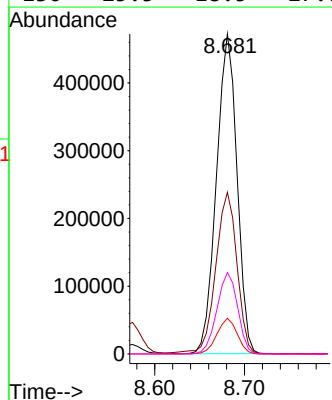
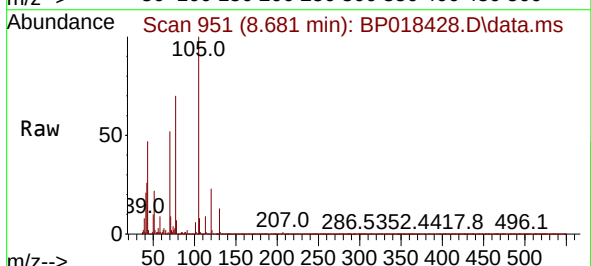
Manual Integrations
APPROVED

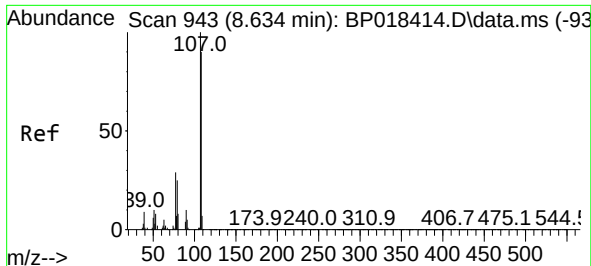
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#17
N-Nitroso-di-n-propylamine
Concen: 20.390 ng/ul
RT: 8.681 min Scan# 951
Delta R.T. 0.006 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

Tgt Ion: 70 Resp: 751362
Ion Ratio Lower Upper
70 100
42 50.6 46.8 70.2
101 11.1 8.4 12.6
130 25.5 18.5 27.7





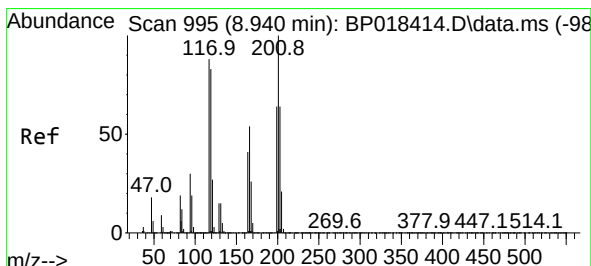
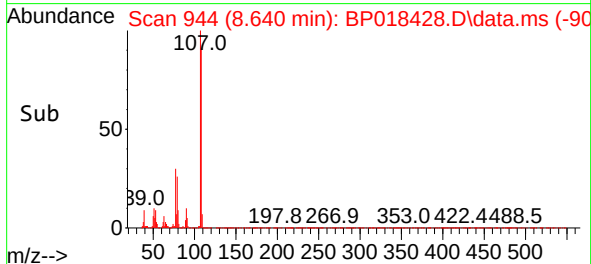
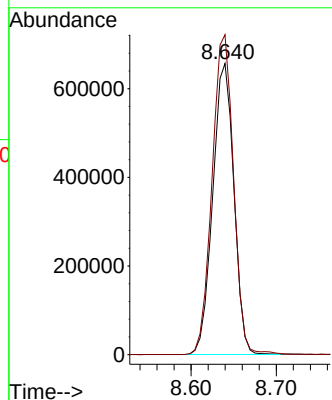
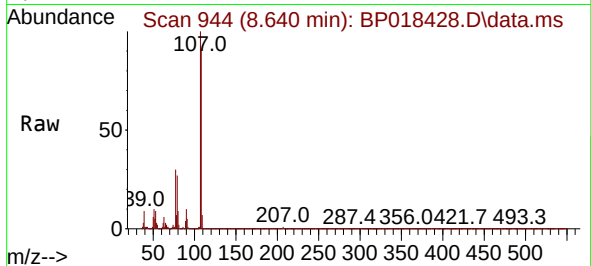
#18
4-Methylphenol
Concen: 25.998 ng/ul
RT: 8.640 min Scan# 943
Delta R.T. 0.006 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

Instrument :
BNA_P
ClientSampleId :
SLCS282

Tgt Ion:108 Resp: 1133100
Ion Ratio Lower Upper
108 100
107 109.9 89.5 134.3

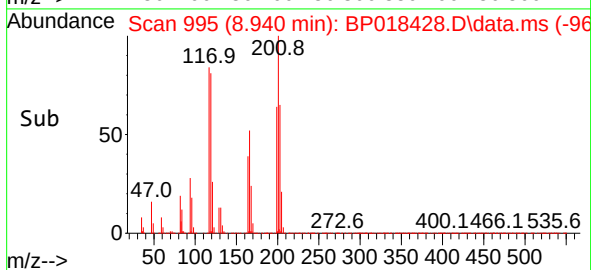
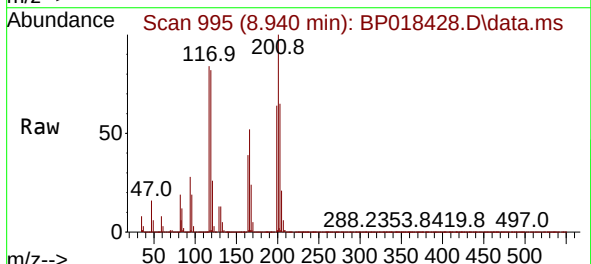
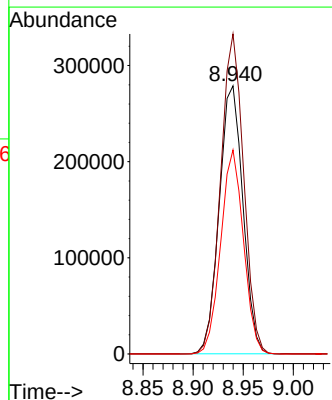
Manual Integrations
APPROVED

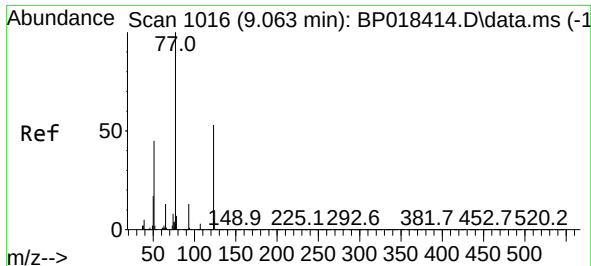
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#19
Hexachloroethane
Concen: 24.404 ng/ul
RT: 8.940 min Scan# 995
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

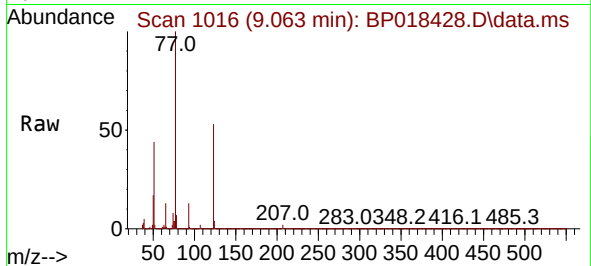
Tgt Ion:117 Resp: 458578
Ion Ratio Lower Upper
117 100
201 119.3 85.6 128.4
199 76.1 54.2 81.4





#22
Nitrobenzene
Concen: 25.017 ng/ul
RT: 9.063 min Scan# 1016
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

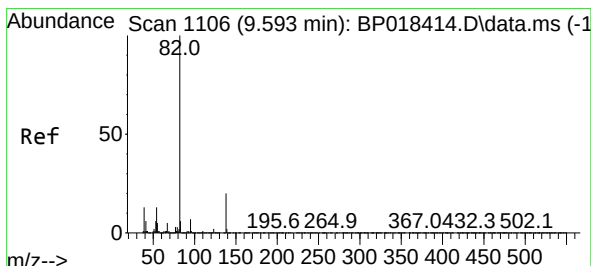
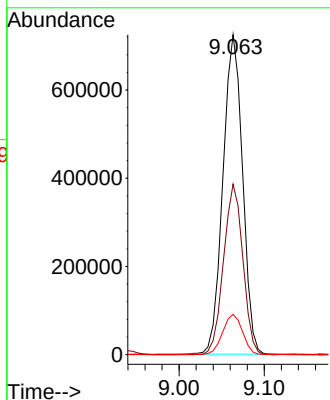
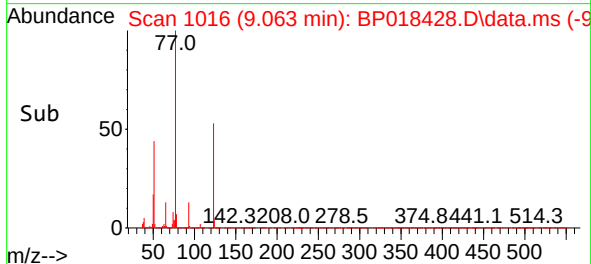
Instrument :
BNA_P
ClientSampleId :
SLCS282



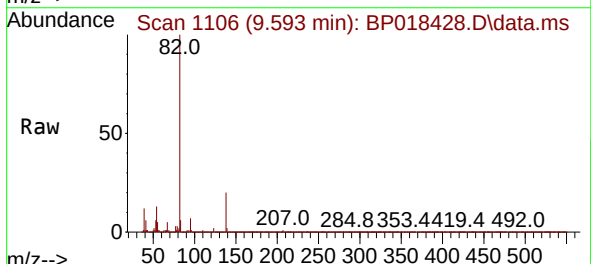
Tgt Ion: 77 Resp: 1158700
Ion Ratio Lower Upper
77 100
123 53.3 37.7 56.5
65 12.6 10.5 15.7

Manual Integrations
APPROVED

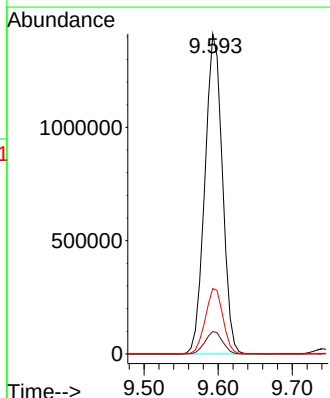
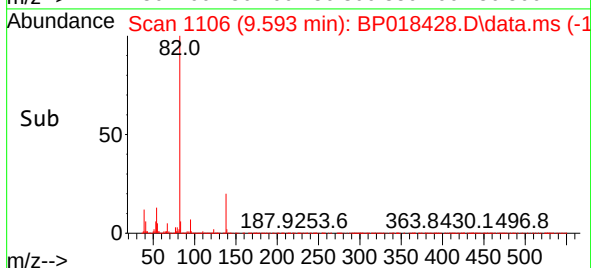
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

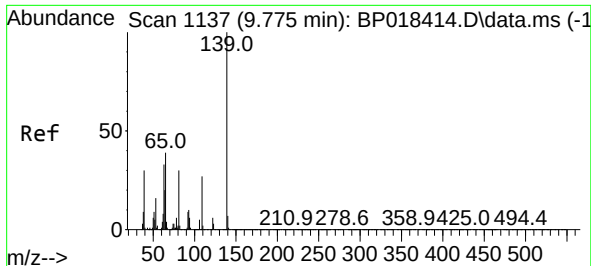


#23
Isophorone
Concen: 22.407 ng/ul
RT: 9.593 min Scan# 1106
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20



Tgt Ion: 82 Resp: 2313057
Ion Ratio Lower Upper
82 100
95 7.0 5.8 8.6
138 20.4 14.9 22.3





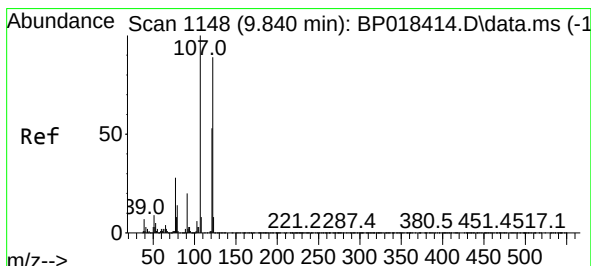
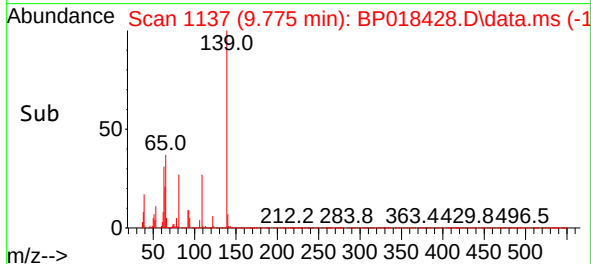
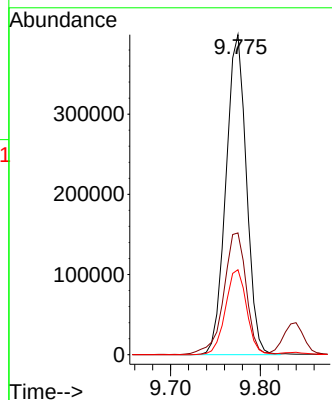
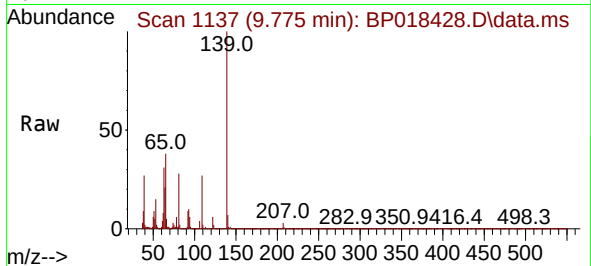
#25
2-Nitrophenol
Concen: 30.783 ng/ul
RT: 9.775 min Scan# 1137
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

Instrument :
BNA_P
ClientSampleId :
SLCS282

Tgt Ion:139 Resp: 63236
Ion Ratio Lower Upper
139 100
65 38.0 38.3 57.5
109 26.6 23.4 35.0

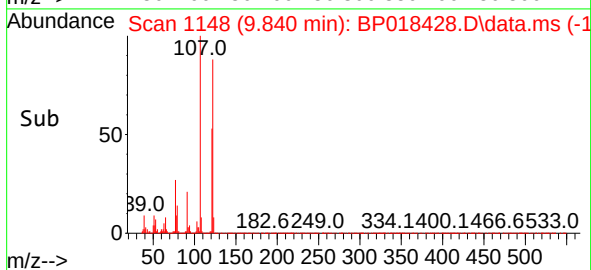
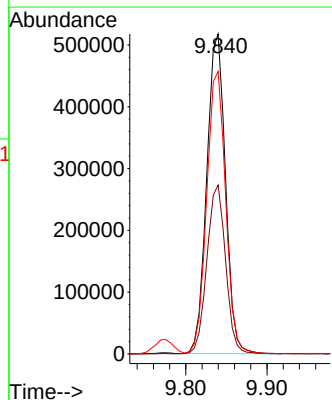
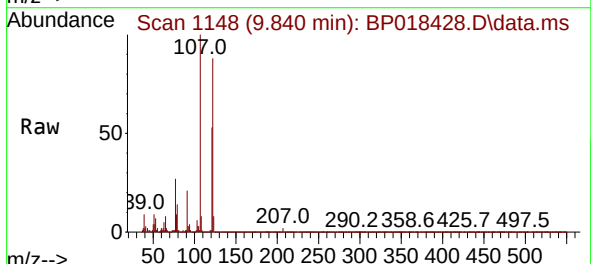
Manual Integrations
APPROVED

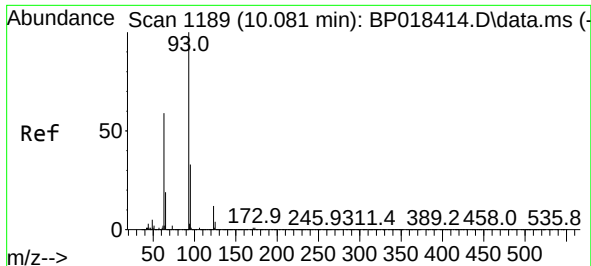
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#26
2,4-Dimethylphenol
Concen: 17.912 ng/ul
RT: 9.840 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

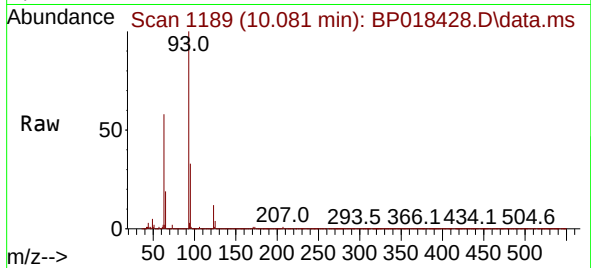
Tgt Ion:107 Resp: 826108
Ion Ratio Lower Upper
107 100
121 52.8 40.0 60.0
122 88.3 70.4 105.6





#27
Bis(2-Chloroethoxy)methane
Concen: 24.236 ng/ul
RT: 10.081 min Scan# 1189
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

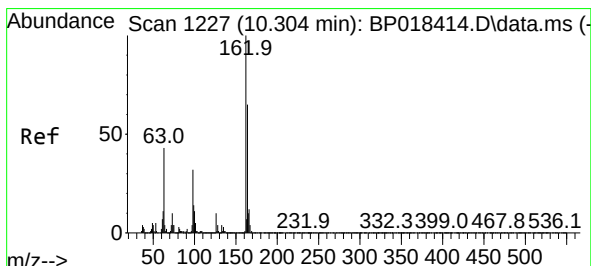
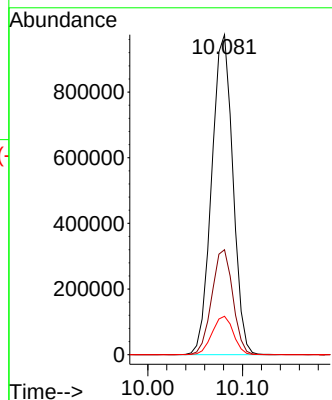
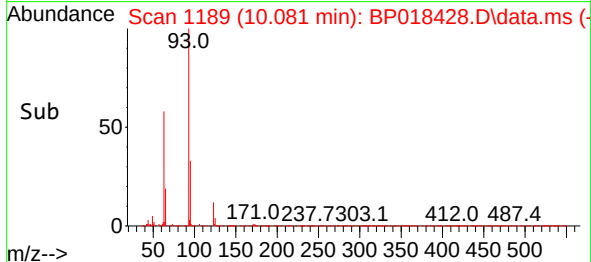
Instrument :
BNA_P
ClientSampleId :
SLCS282



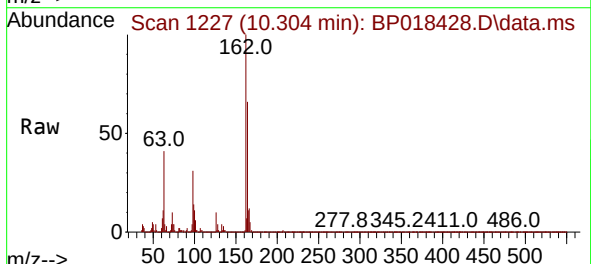
Tgt Ion: 93 Resp: 1510959
Ion Ratio Lower Upper
93 100
95 32.8 26.0 39.0
123 12.0 9.1 13.7

Manual Integrations
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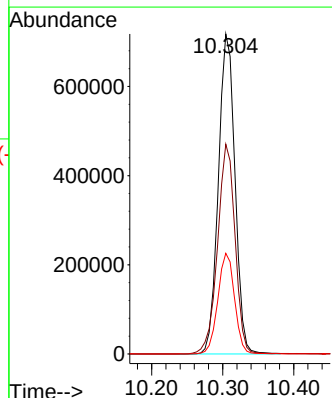
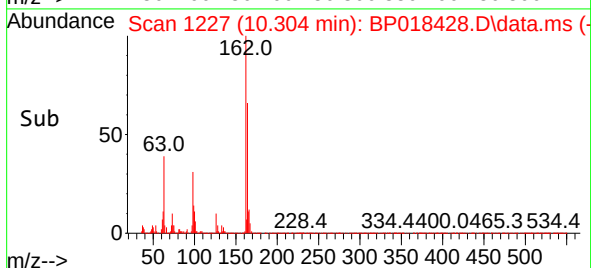
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

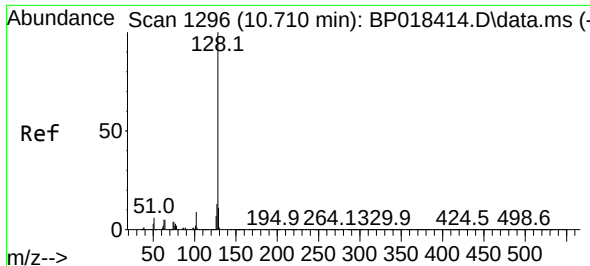


#29
2,4-Dichlorophenol
Concen: 27.559 ng/ul
RT: 10.304 min Scan# 1227
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20



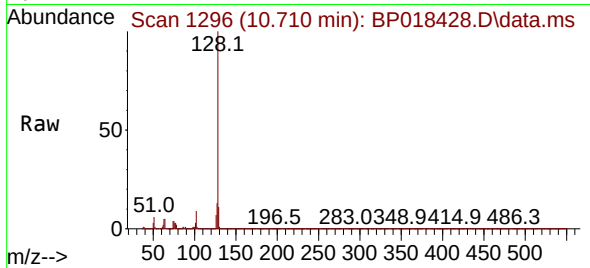
Tgt Ion:162 Resp: 1162807
Ion Ratio Lower Upper
162 100
164 65.5 53.0 79.6
98 31.5 27.7 41.5





#30
Naphthalene
Concen: 25.173 ng/ul
RT: 10.710 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

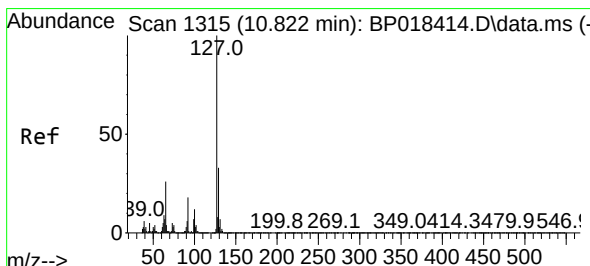
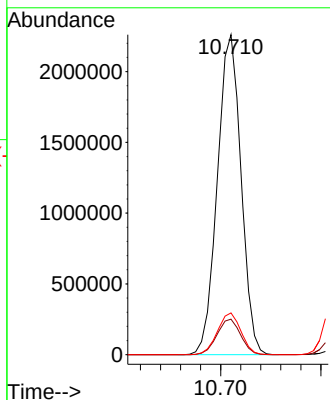
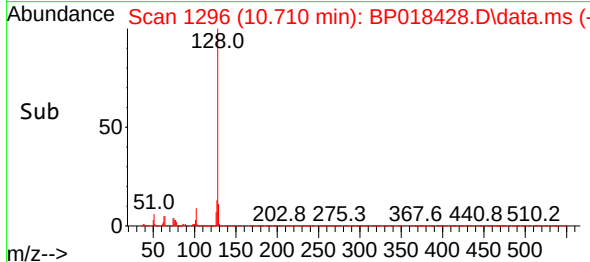
Instrument :
BNA_P
ClientSampleId :
SLCS282



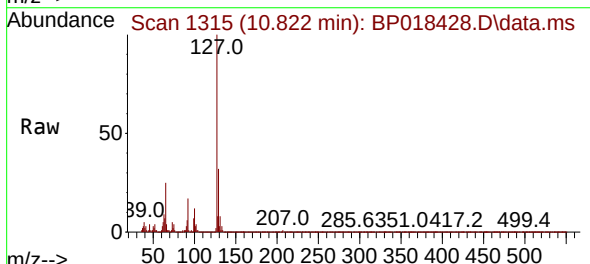
Tgt Ion:128 Resp: 3705709
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.0 10.4 15.6

Manual Integrations
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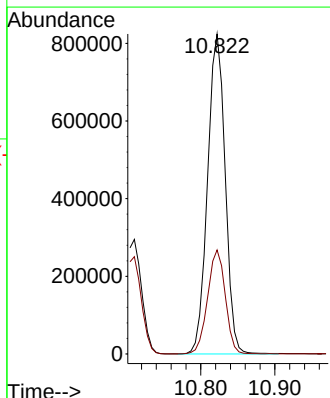
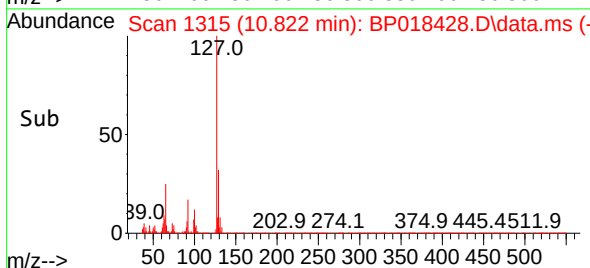
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

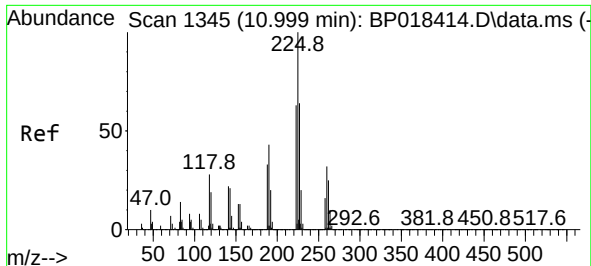


#32
4-Chloroaniline
Concen: 24.240 ng/ul
RT: 10.822 min Scan# 1315
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20



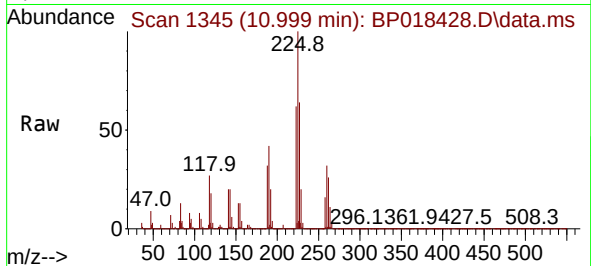
Tgt Ion:127 Resp: 1358957
Ion Ratio Lower Upper
127 100
129 32.5 25.8 38.8





#33
Hexachlorobutadiene
Concen: 28.190 ng/ul
RT: 10.999 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

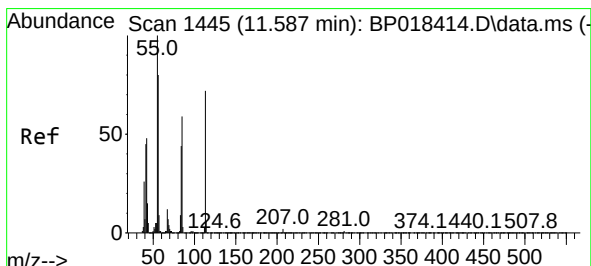
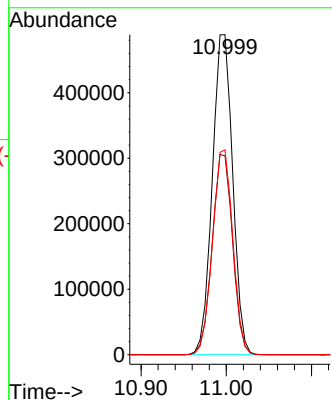
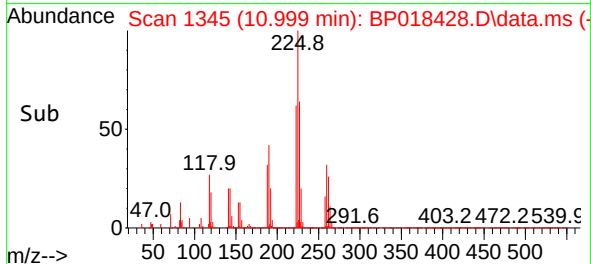
Instrument :
BNA_P
ClientSampleId :
SLCS282



Tgt Ion:225 Resp: 811238
Ion Ratio Lower Upper
225 100
223 62.1 50.2 75.4
227 64.0 50.4 75.6

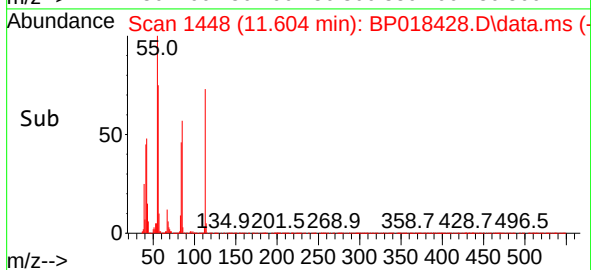
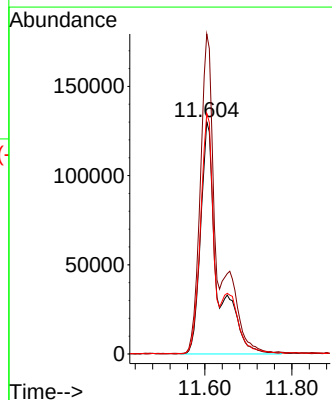
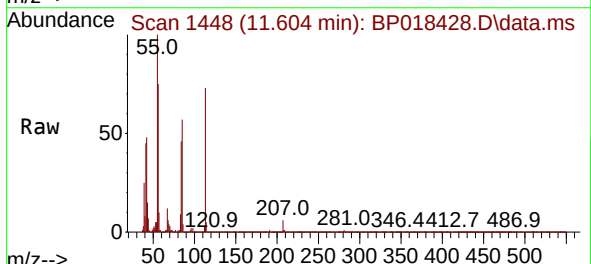
Manual Integrations
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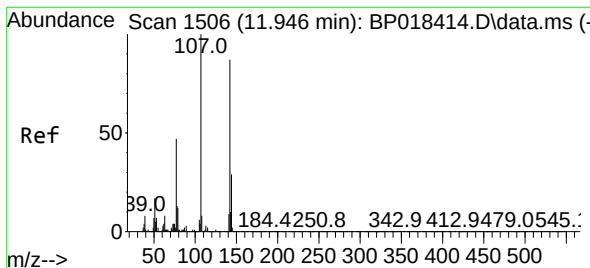
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#34
Caprolactam
Concen: 29.034 ng/ul m
RT: 11.604 min Scan# 1448
Delta R.T. 0.018 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

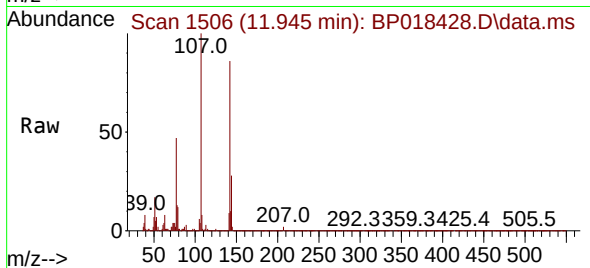
Tgt Ion:113 Resp: 353030
Ion Ratio Lower Upper
113 100
55 137.8 129.0 193.4
56 103.6 94.8 142.2





#35
4-Chloro-3-methylphenol
Concen: 24.636 ng/ul
RT: 11.945 min Scan# 1506
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

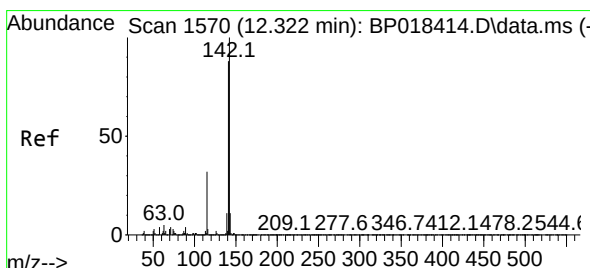
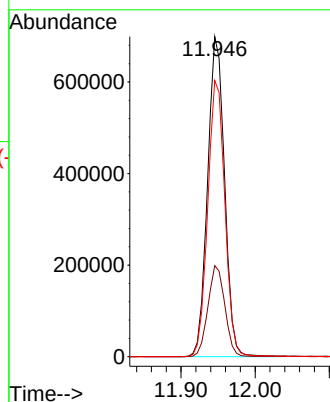
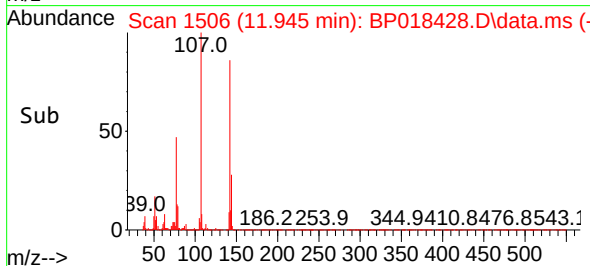
Instrument :
BNA_P
ClientSampleId :
SLCS282



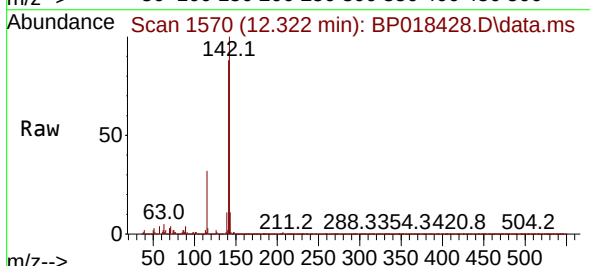
Tgt Ion:107 Resp: 111141
Ion Ratio Lower Upper
107 100
144 28.5 21.6 32.4
142 86.3 65.4 98.0

Manual Integrations
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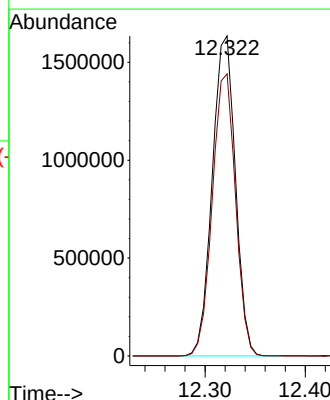
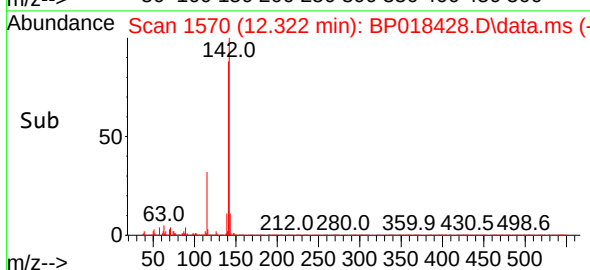
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

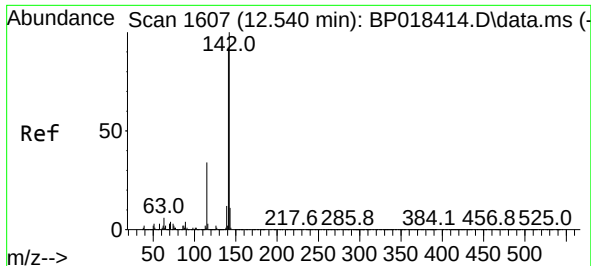


#36
2-Methylnaphthalene
Concen: 25.106 ng/ul
RT: 12.322 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20



Tgt Ion:142 Resp: 2615712
Ion Ratio Lower Upper
142 100
141 88.2 71.0 106.4





#37

1-Methylnaphthalene

Concen: 24.346 ng/ul

RT: 12.540 min Scan# 1607

Delta R.T. -0.000 min

Lab File: BP018428.D

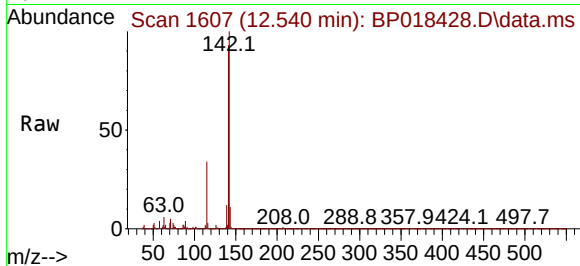
Acq: 28 Nov 2023 07:20

Instrument :

BNA_P

ClientSampleId :

SLCS282



Tgt Ion:142 Resp: 2553198

Ion Ratio Lower Upper

142 100

141 92.8 73.9 110.9

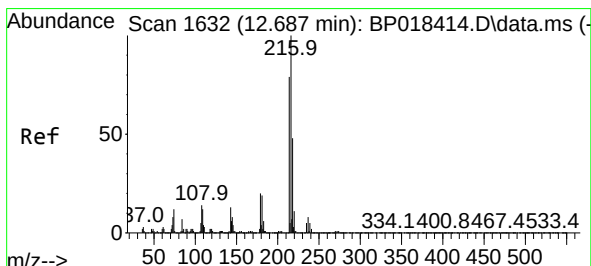
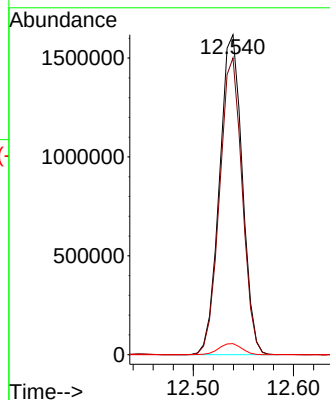
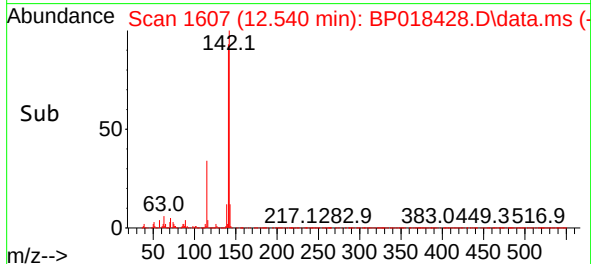
116 3.5 3.0 4.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/29/2023

Supervised By :mohammad ahmed 12/01/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 28.980 ng/ul

RT: 12.687 min Scan# 1632

Delta R.T. -0.000 min

Lab File: BP018428.D

Acq: 28 Nov 2023 07:20

Tgt Ion:216 Resp: 1548616

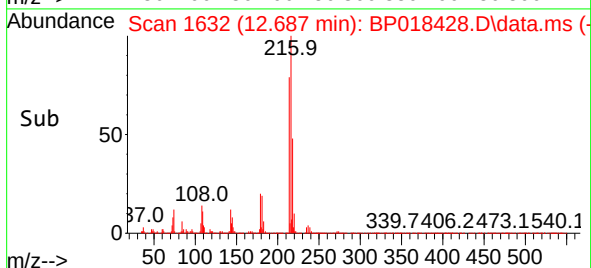
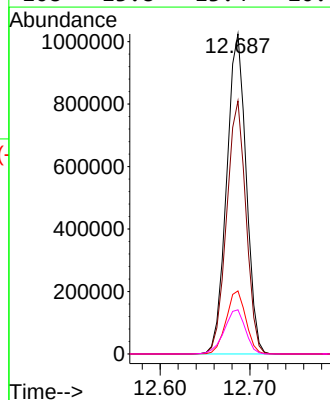
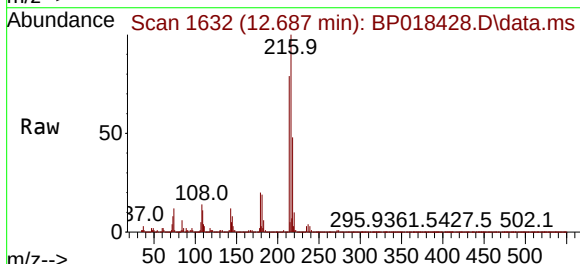
Ion Ratio Lower Upper

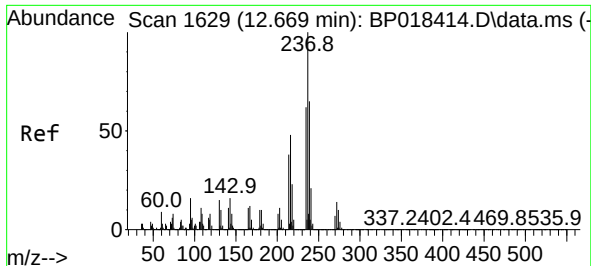
216 100

214 79.0 63.3 94.9

179 19.7 17.3 25.9

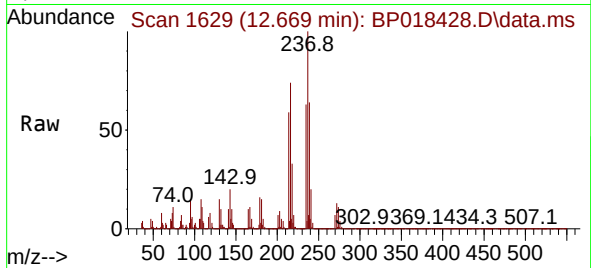
108 13.8 13.4 20.0





#40
Hexachlorocyclopentadiene
Concen: 19.731 ng/ul
RT: 12.669 min Scan# 1629
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

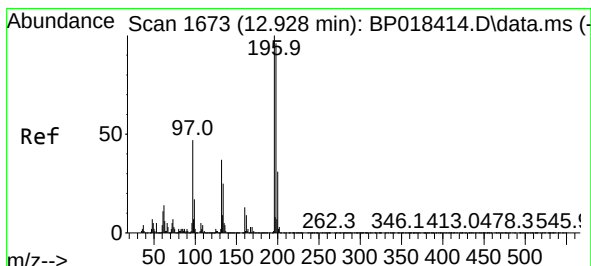
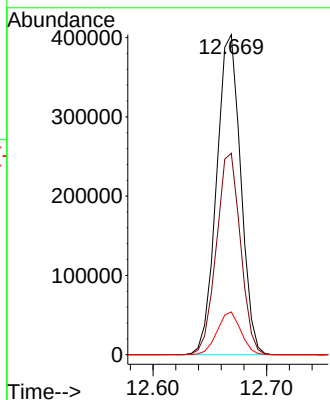
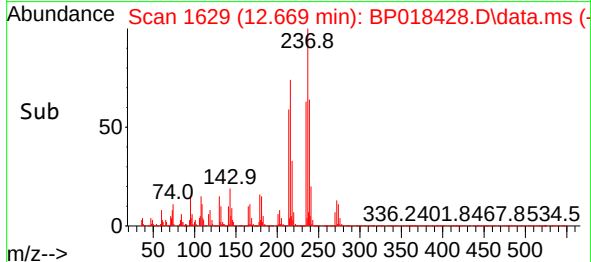
Instrument :
BNA_P
ClientSampleId :
SLCS282



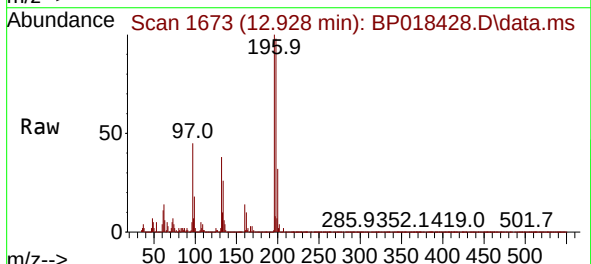
Tgt Ion:237 Resp: 597159
Ion Ratio Lower Upper
237 100
235 62.9 50.7 76.1
272 13.4 10.3 15.5

Manual Integrations
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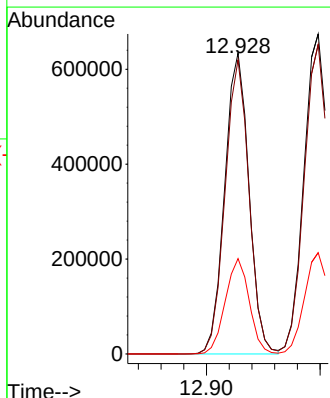
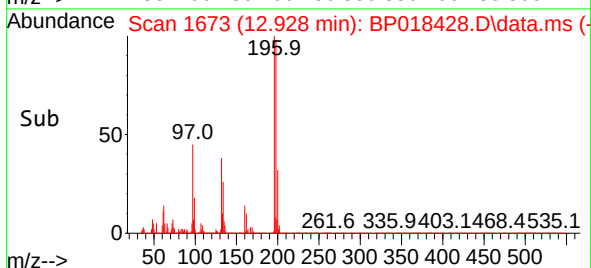
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

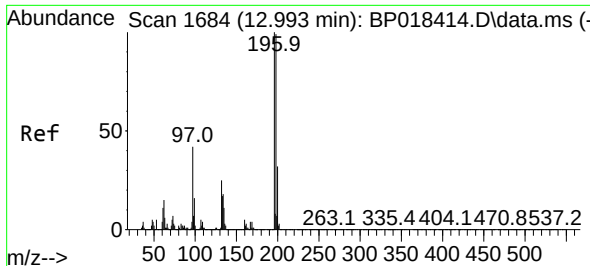


#41
2,4,6-Trichlorophenol
Concen: 29.335 ng/ul
RT: 12.928 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20



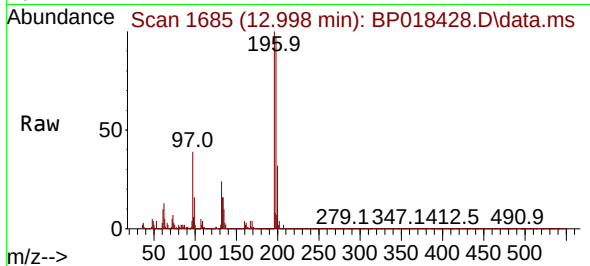
Tgt Ion:196 Resp: 941407
Ion Ratio Lower Upper
196 100
198 97.7 78.0 117.0
200 31.7 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 29.534 ng/ul
RT: 12.998 min Scan# 1685
Delta R.T. 0.006 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

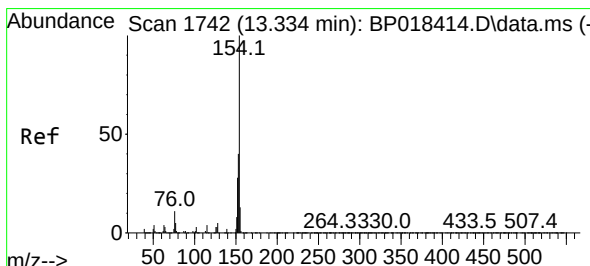
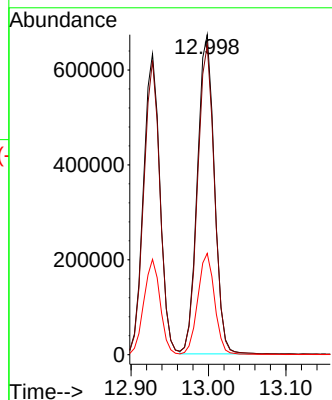
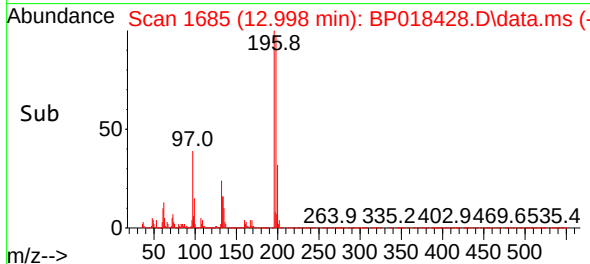
Instrument :
BNA_P
ClientSampleId :
SLCS282



Tgt Ion:196 Resp: 1024880
Ion Ratio Lower Upper
196 100
198 96.7 76.7 115.1
200 31.6 24.6 36.8

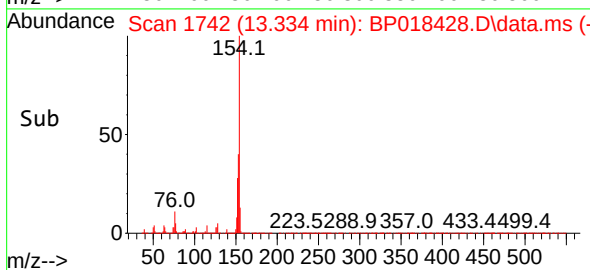
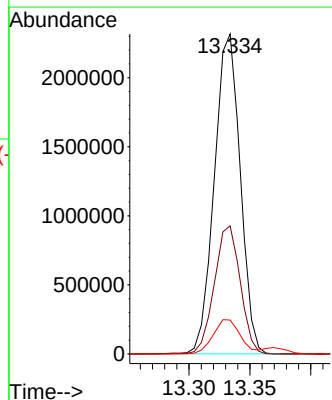
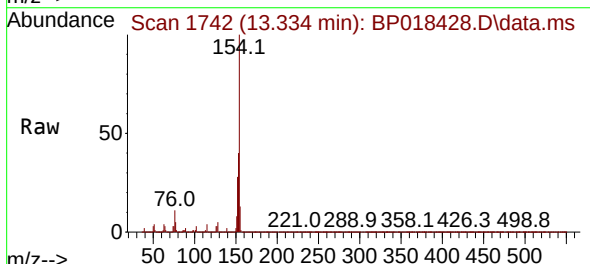
Manual Integrations
APPROVED

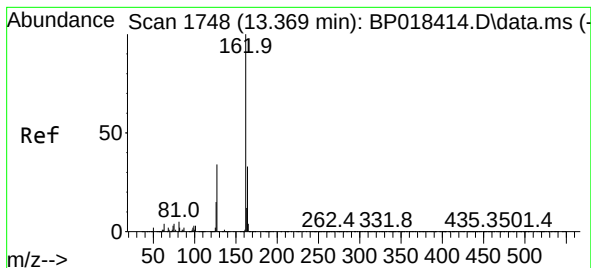
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#43
1,1'-Biphenyl
Concen: 25.948 ng/ul
RT: 13.334 min Scan# 1742
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

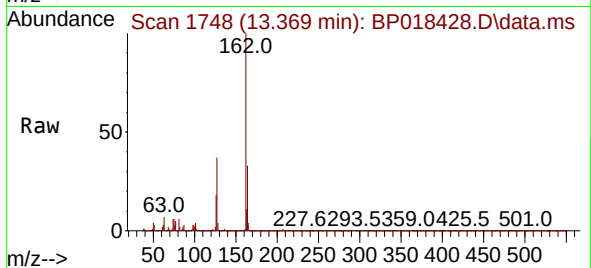
Tgt Ion:154 Resp: 3420683
Ion Ratio Lower Upper
154 100
153 40.0 32.2 48.2
76 10.6 9.9 14.9





#44
2-Chloronaphthalene
Concen: 26.321 ng/ul
RT: 13.369 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

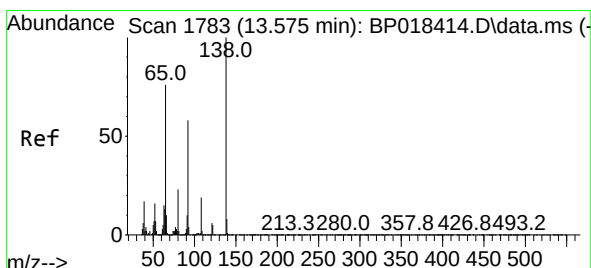
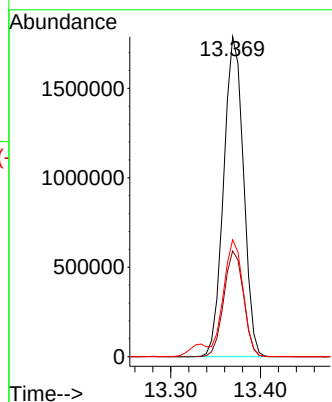
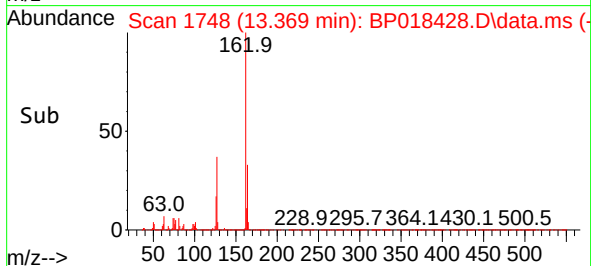
Instrument :
BNA_P
ClientSampleId :
SLCS282



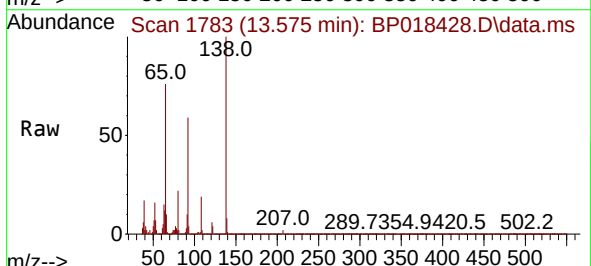
Tgt Ion:162 Resp: 274630
Ion Ratio Lower Upper
162 100
164 33.0 26.2 39.4
127 36.5 30.6 45.8

Manual Integrations
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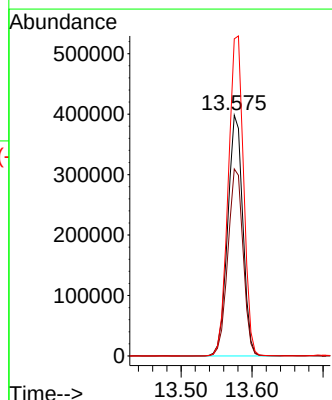
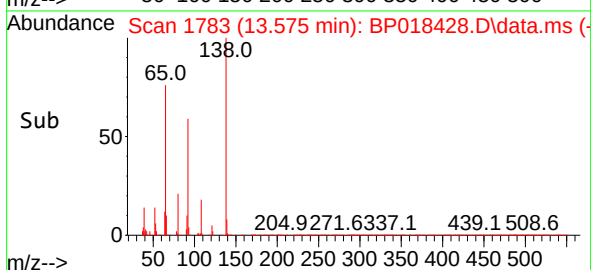
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

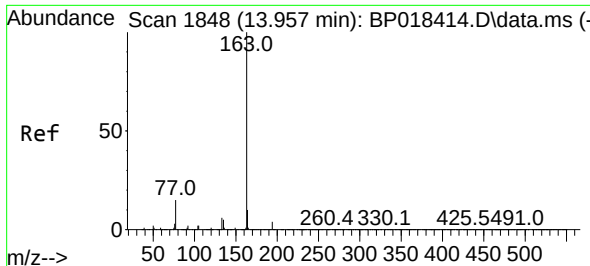


#45
2-Nitroaniline
Concen: 26.206 ng/ul
RT: 13.575 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20



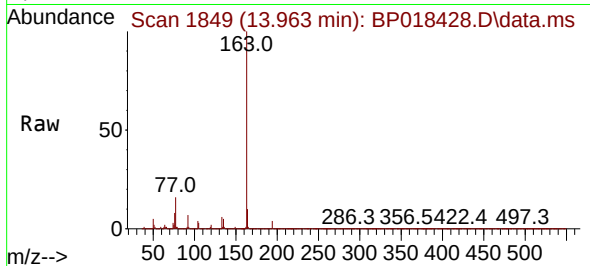
Tgt Ion: 65 Resp: 588328
Ion Ratio Lower Upper
65 100
92 77.7 57.4 86.2
138 131.7 90.6 136.0





#47
Dimethylphthalate
Concen: 26.022 ng/ul
RT: 13.963 min Scan# 1849
Delta R.T. 0.006 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

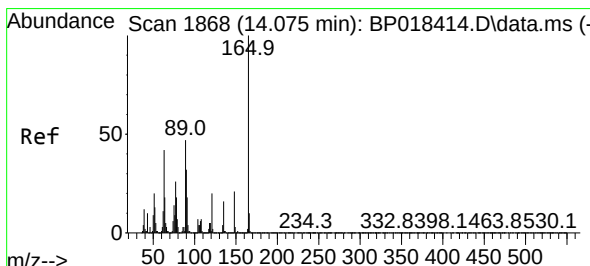
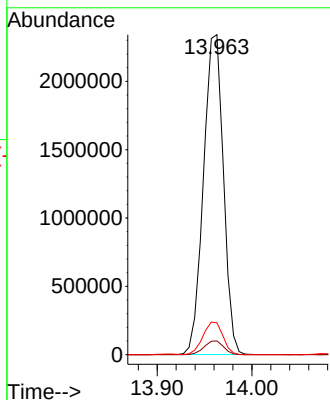
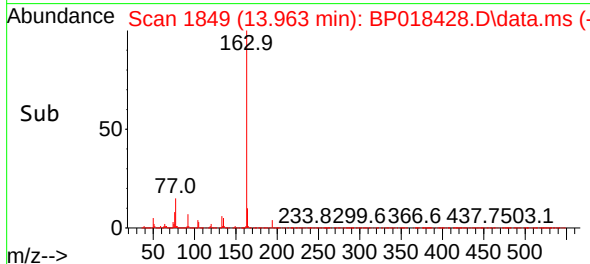
Instrument :
BNA_P
ClientSampleId :
SLCS282



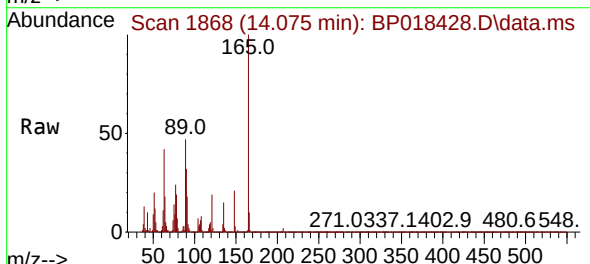
Tgt Ion:163 Resp: 3427834
Ion Ratio Lower Upper
163 100
194 4.3 3.1 4.7
164 9.9 7.9 11.9

Manual Integrations
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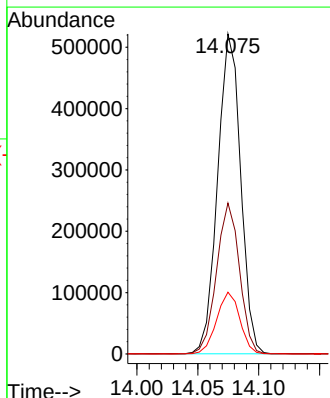
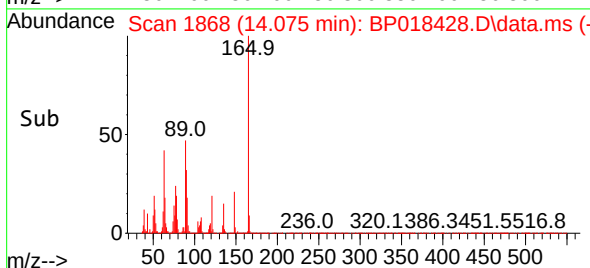
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

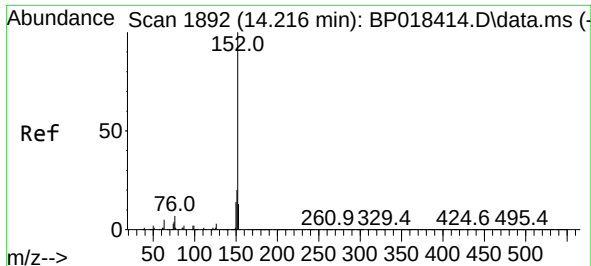


#48
2,6-Dinitrotoluene
Concen: 30.892 ng/ul
RT: 14.075 min Scan# 1868
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20



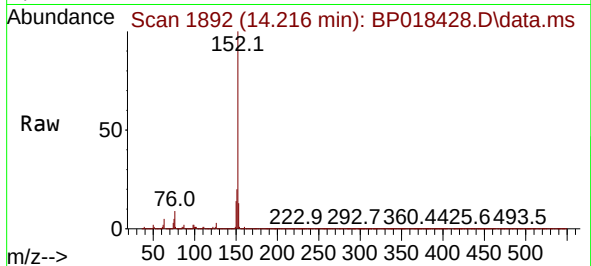
Tgt Ion:165 Resp: 686068
Ion Ratio Lower Upper
165 100
89 47.1 45.8 68.6
121 19.3 17.8 26.8





#50
Acenaphthylene
Concen: 25.156 ng/ul
RT: 14.216 min Scan# 1892
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

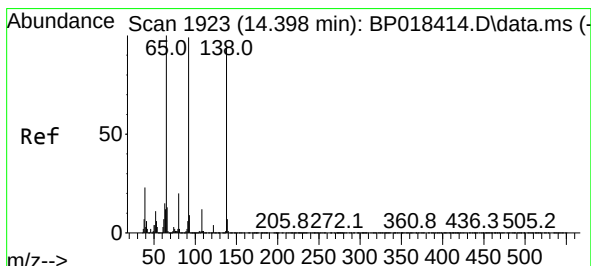
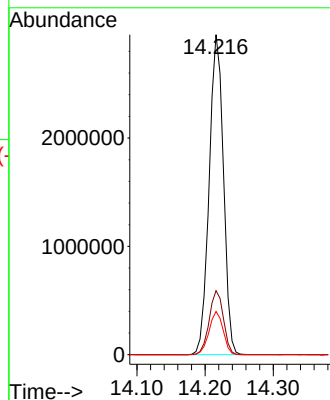
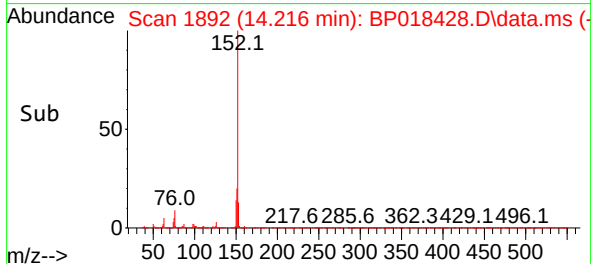
Instrument :
BNA_P
ClientSampleId :
SLCS282



Tgt Ion:152 Resp: 430138
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.5 10.8 16.2

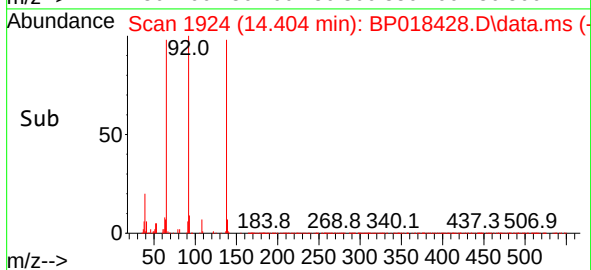
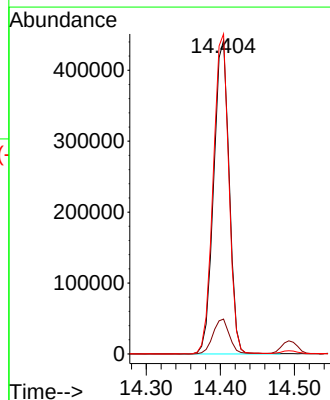
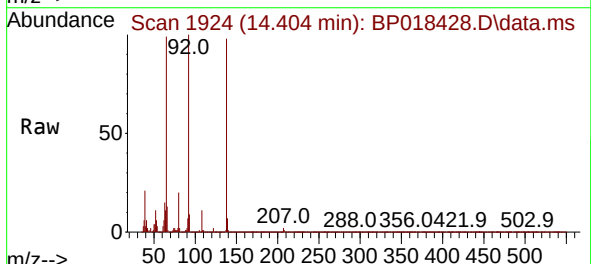
Manual Integrations
APPROVED

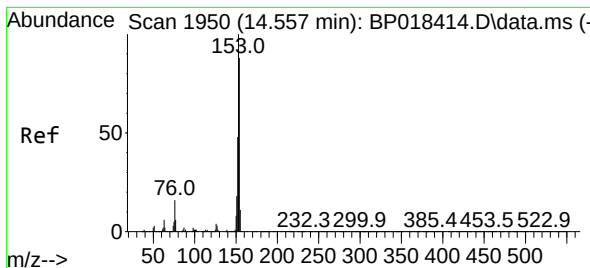
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#51
3-Nitroaniline
Concen: 29.038 ng/ul
RT: 14.404 min Scan# 1924
Delta R.T. 0.006 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

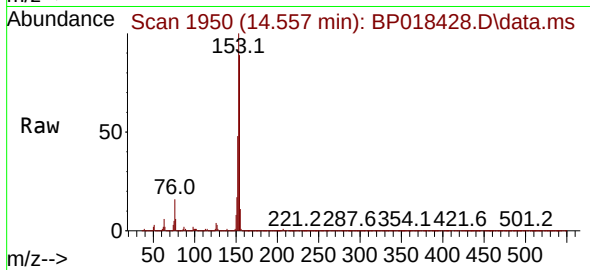
Tgt Ion:138 Resp: 640752
Ion Ratio Lower Upper
138 100
108 11.1 13.2 19.8#
92 102.1 90.2 135.4





#52
Acenaphthene
Concen: 25.195 ng/ul
RT: 14.557 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

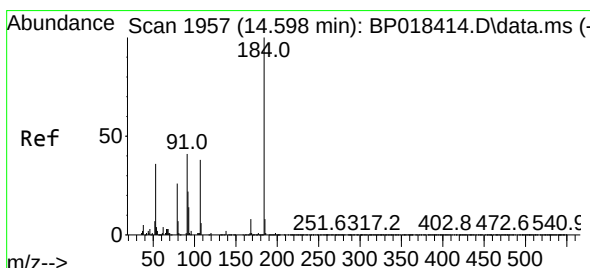
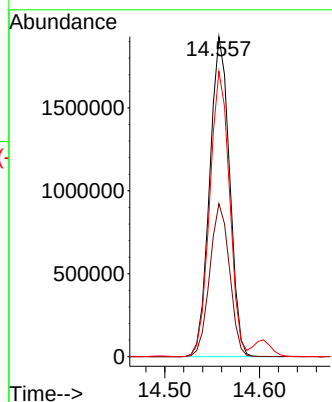
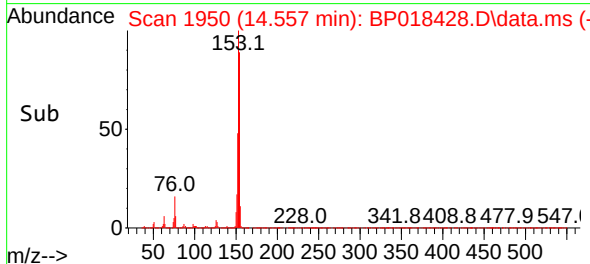
Instrument :
BNA_P
ClientSampleId :
SLCS282



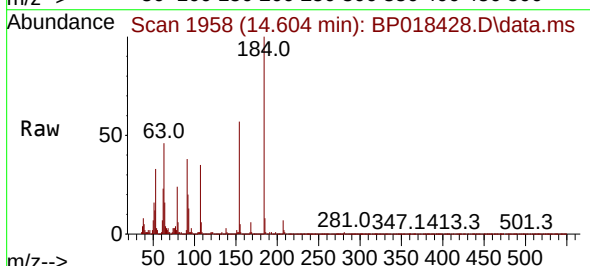
Tgt Ion:153 Resp: 281432
Ion Ratio Lower Upper
153 100
152 47.8 37.8 56.8
154 89.1 71.2 106.8

Manual Integrations
APPROVED

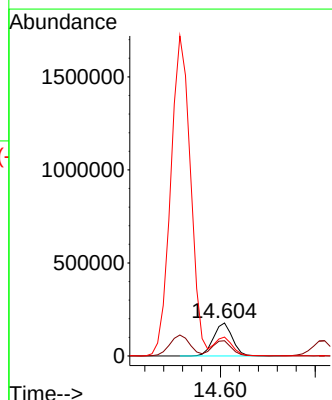
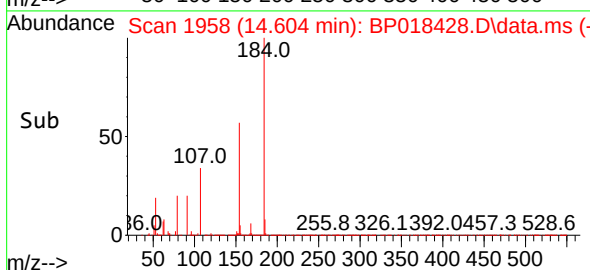
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

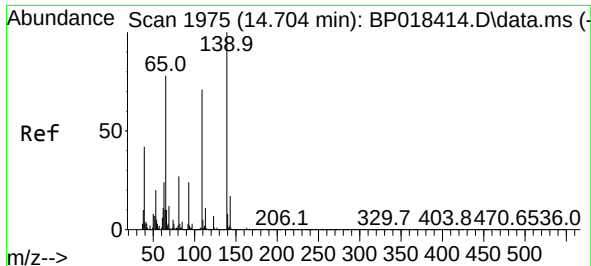


#53
2,4-Dinitrophenol
Concen: 31.653 ng/ul
RT: 14.604 min Scan# 1958
Delta R.T. 0.006 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20



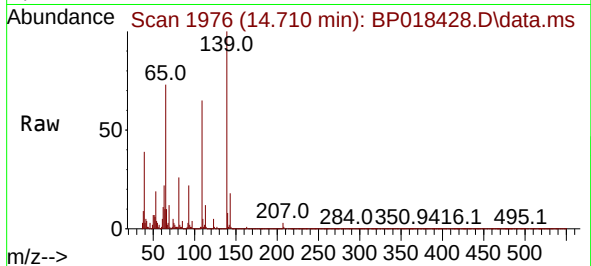
Tgt Ion:184 Resp: 245252
Ion Ratio Lower Upper
184 100
63 46.2 41.8 62.6
154 57.3 47.3 70.9





#55
4-Nitrophenol
Concen: 24.709 ng/ul
RT: 14.710 min Scan# 1975
Delta R.T. 0.006 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

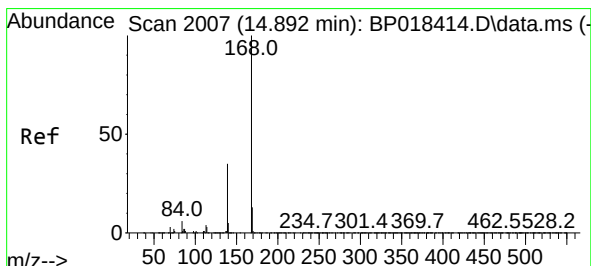
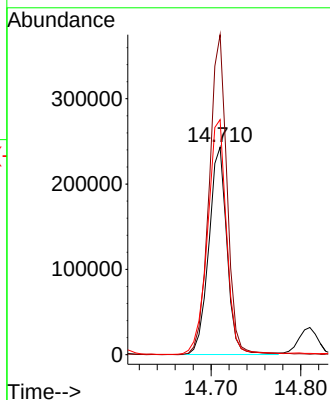
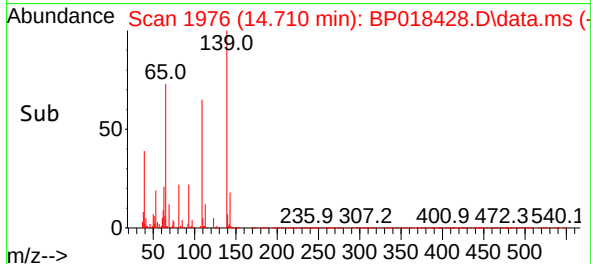
Instrument :
BNA_P
ClientSampleId :
SLCS282



Tgt Ion:109 Resp: 34022
Ion Ratio Lower Upper
109 100
139 154.2 113.0 169.4
65 113.2 99.6 149.4

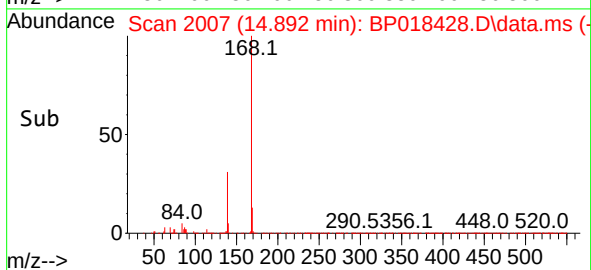
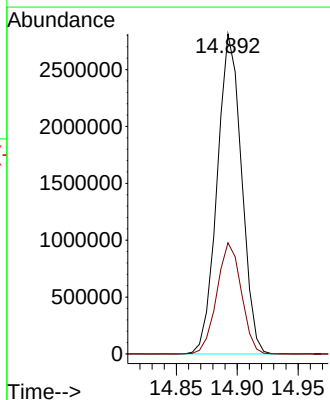
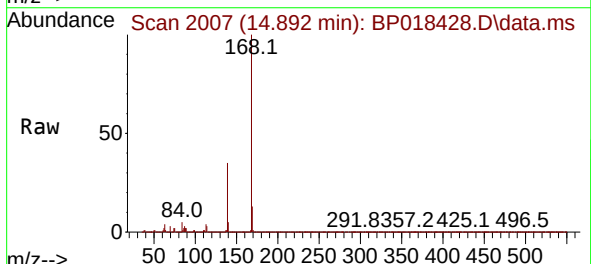
Manual Integrations
APPROVED

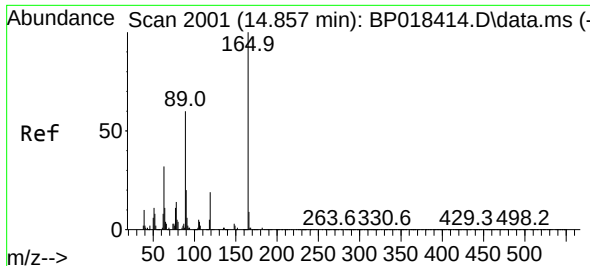
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#56
Dibenzofuran
Concen: 25.670 ng/ul
RT: 14.892 min Scan# 2007
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

Tgt Ion:168 Resp: 3920097
Ion Ratio Lower Upper
168 100
139 34.8 29.0 43.4





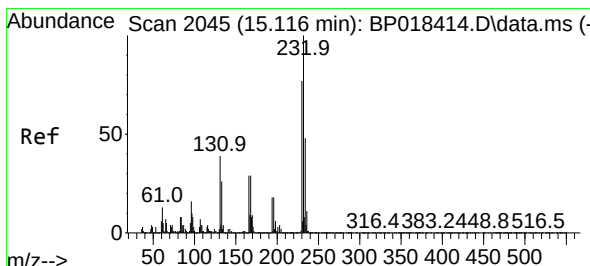
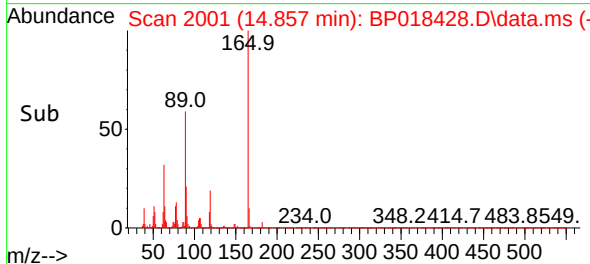
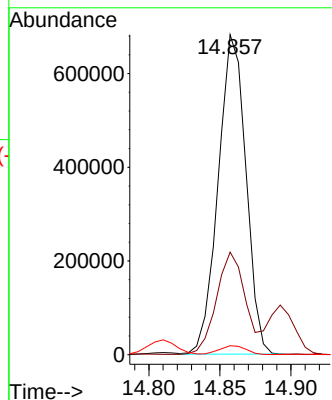
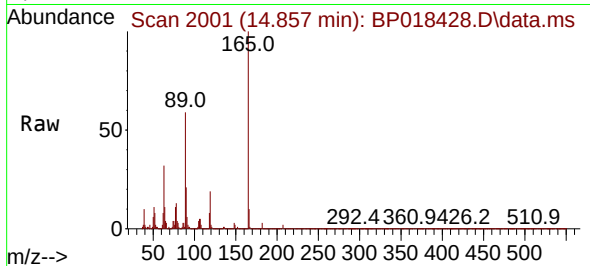
#57
2,4-Dinitrotoluene
Concen: 30.827 ng/ul
RT: 14.857 min Scan# 2001
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

Instrument :
BNA_P
ClientSampleId :
SLCS282

Tgt Ion:165 Resp: 92517
Ion Ratio Lower Upper
165 100
63 32.0 32.1 48.1
182 2.8 2.0 3.0

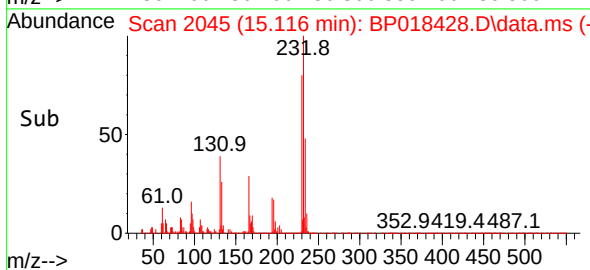
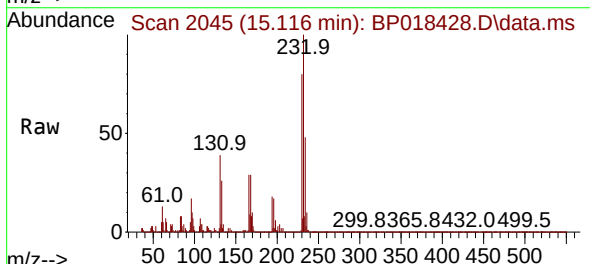
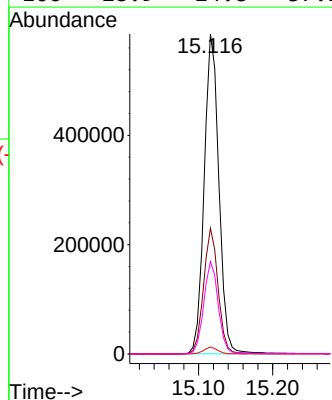
Manual Integrations
APPROVED

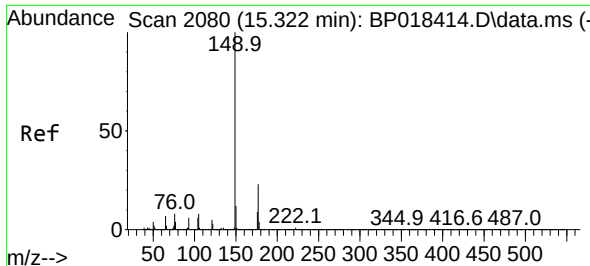
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.686 ng/ul
RT: 15.116 min Scan# 2045
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

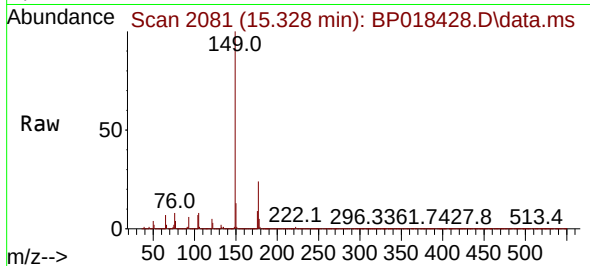
Tgt Ion:232 Resp: 809022
Ion Ratio Lower Upper
232 100
131 39.3 34.1 51.1
130 2.1 1.8 2.6
166 28.9 24.8 37.2





#59
Diethylphthalate
Concen: 24.916 ng/ul
RT: 15.328 min Scan# 2080
Delta R.T. 0.006 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

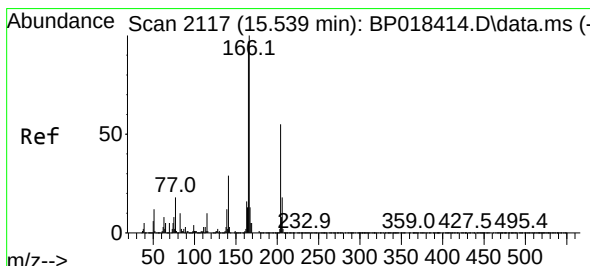
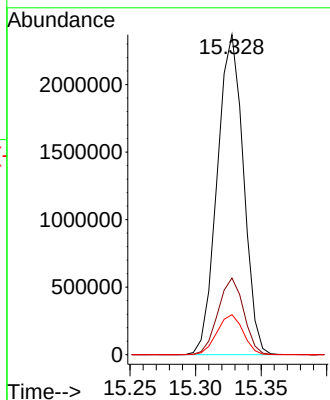
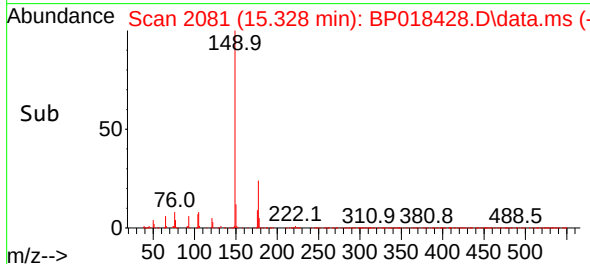
Instrument :
BNA_P
ClientSampleId :
SLCS282



Tgt Ion:149 Resp: 329695
Ion Ratio Lower Upper
149 100
177 24.0 18.2 27.2
150 12.5 10.2 15.2

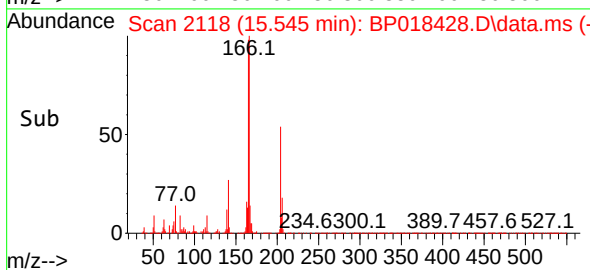
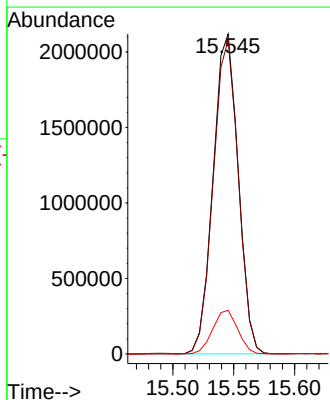
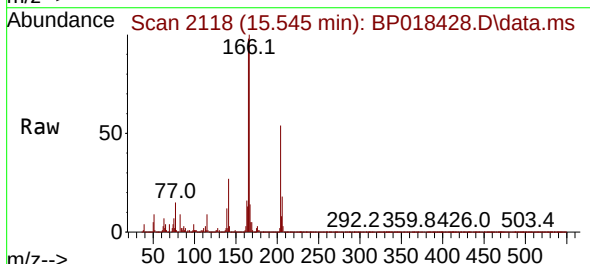
Manual Integrations
APPROVED

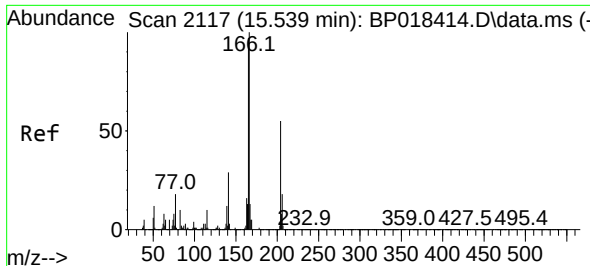
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#61
Fluorene
Concen: 24.424 ng/ul
RT: 15.545 min Scan# 2118
Delta R.T. 0.006 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

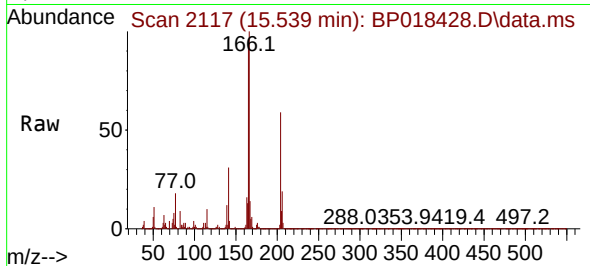
Tgt Ion:166 Resp: 3041572
Ion Ratio Lower Upper
166 100
165 98.1 77.5 116.3
167 13.7 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 26.154 ng/ul
RT: 15.539 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

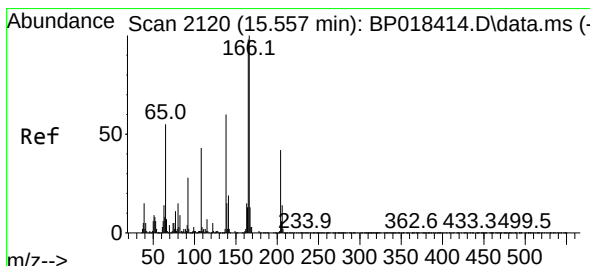
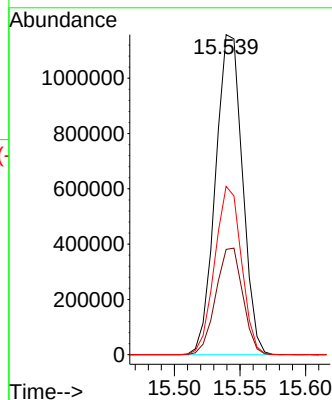
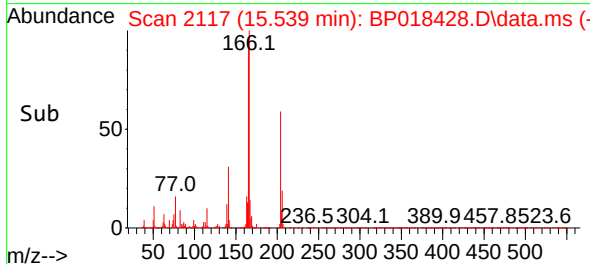
Instrument :
BNA_P
ClientSampleId :
SLCS282



Tgt Ion:204 Resp: 165393
Ion Ratio Lower Upper
204 100
206 32.9 26.2 39.2
141 52.6 44.8 67.2

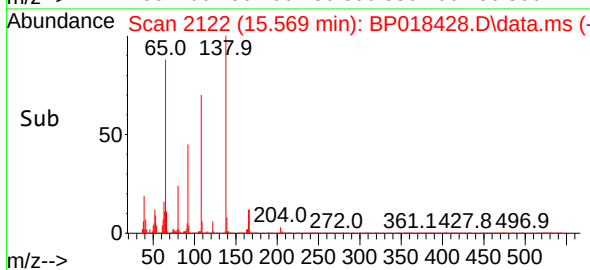
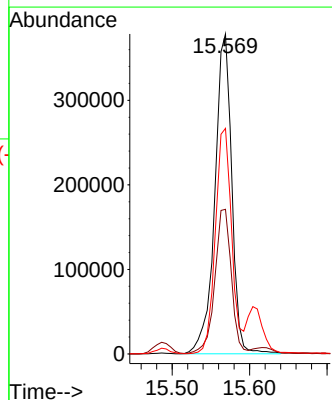
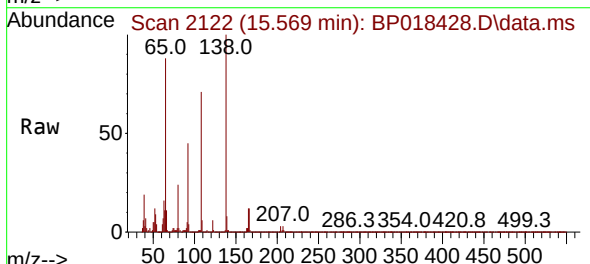
Manual Integrations
APPROVED

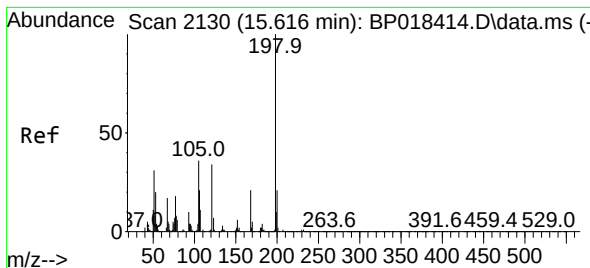
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#63
4-Nitroaniline
Concen: 27.597 ng/ul
RT: 15.569 min Scan# 2122
Delta R.T. 0.012 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

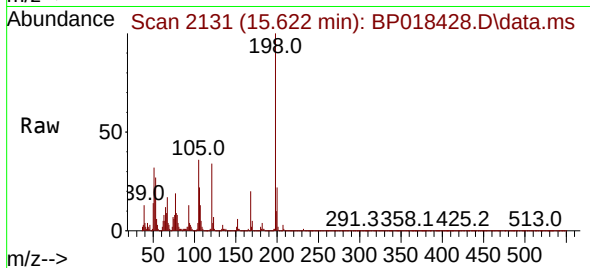
Tgt Ion:138 Resp: 574703
Ion Ratio Lower Upper
138 100
92 45.2 39.3 58.9
108 70.5 61.8 92.6





#66
4,6-Dinitro-2-methylphenol
Concen: 33.014 ng/ul
RT: 15.622 min Scan# 2131
Delta R.T. 0.006 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

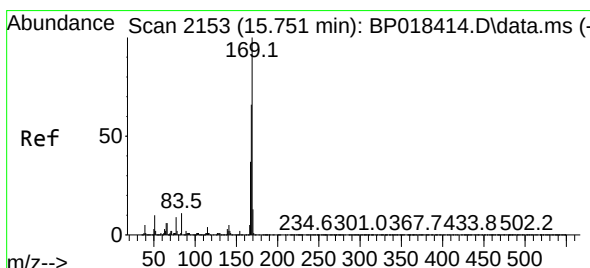
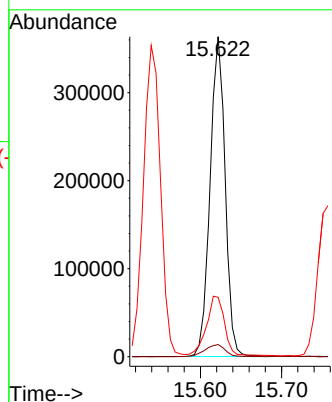
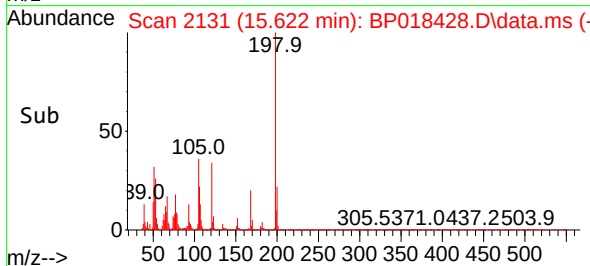
Instrument :
BNA_P
ClientSampleId :
SLCS282



Tgt Ion:198 Resp: 468981
Ion Ratio Lower Upper
198 100
182 3.8 3.0 4.4
77 18.5 17.3 25.9

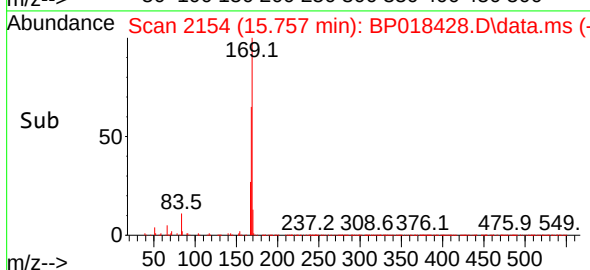
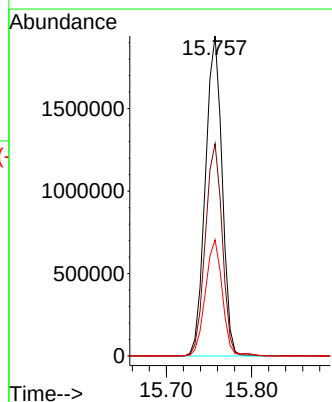
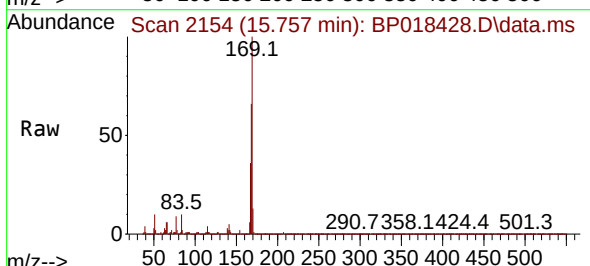
Manual Integrations
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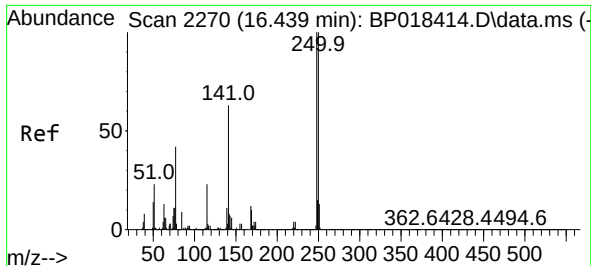
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#67
N-Nitrosodiphenylamine
Concen: 25.897 ng/ul
RT: 15.757 min Scan# 2154
Delta R.T. 0.006 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

Tgt Ion:169 Resp: 2642427
Ion Ratio Lower Upper
169 100
168 66.4 53.1 79.7
167 36.3 28.8 43.2





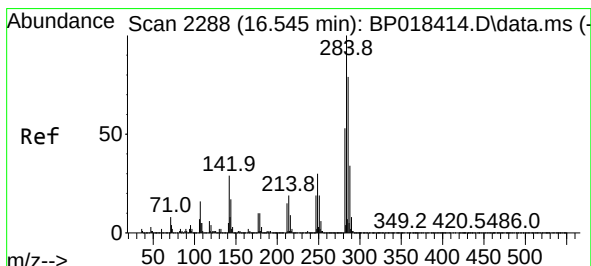
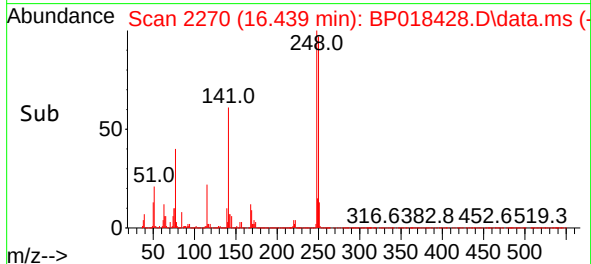
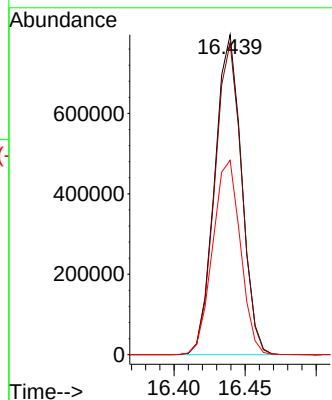
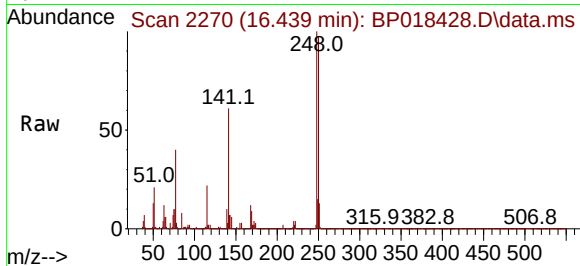
#68
4-Bromophenyl-phenylether
Concen: 27.555 ng/ul
RT: 16.439 min Scan# 211
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

Instrument :
BNA_P
ClientSampleId :
SLCS282

Tgt Ion:248 Resp: 104680
Ion Ratio Lower Upper
248 100
250 97.5 77.4 116.2
141 60.7 56.0 84.0

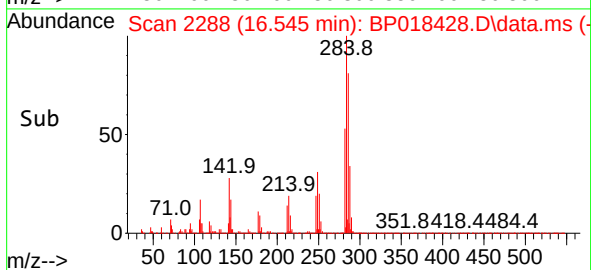
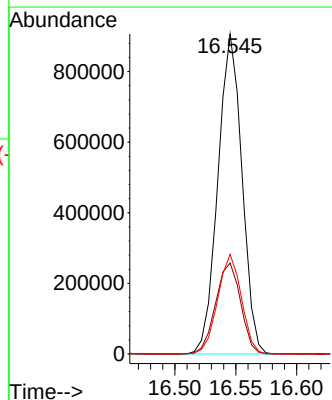
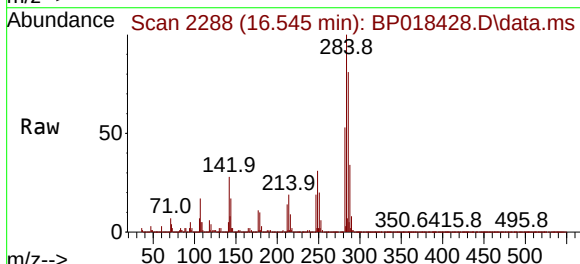
Manual Integrations
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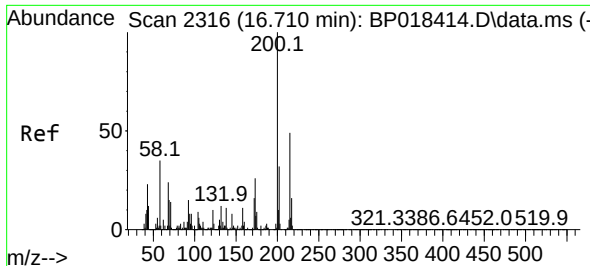
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#69
Hexachlorobenzene
Concen: 29.334 ng/ul
RT: 16.545 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

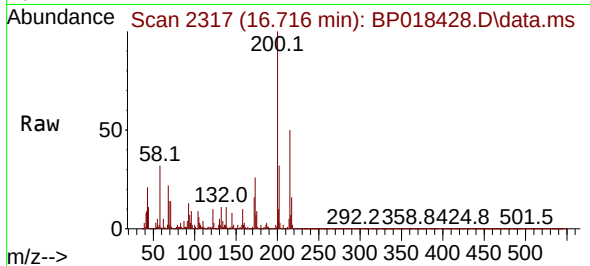
Tgt Ion:284 Resp: 1245810
Ion Ratio Lower Upper
284 100
142 28.4 28.9 43.3#
249 31.2 26.0 39.0





#70
Atrazine
Concen: 25.131 ng/ul
RT: 16.716 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

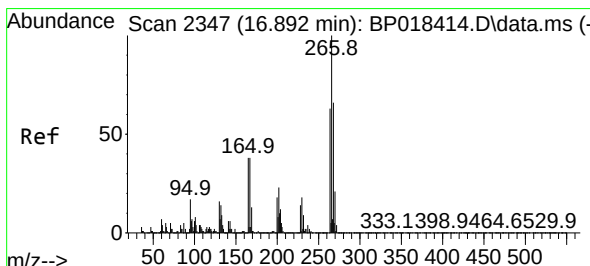
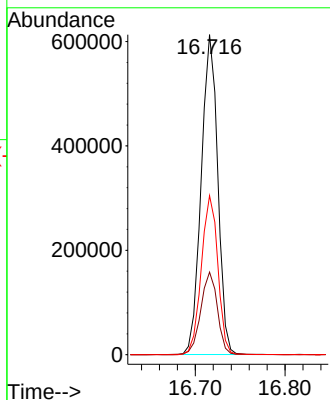
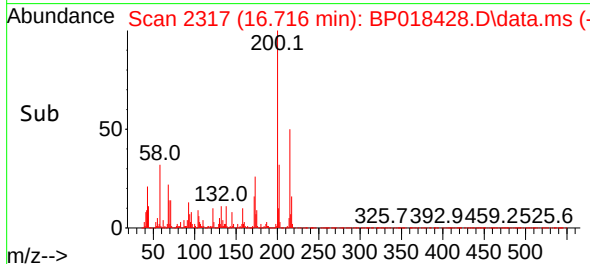
Instrument :
BNA_P
ClientSampleId :
SLCS282



Tgt Ion:200 Resp: 782798
Ion Ratio Lower Upper
200 100
173 25.8 21.1 31.7
215 49.7 38.3 57.5

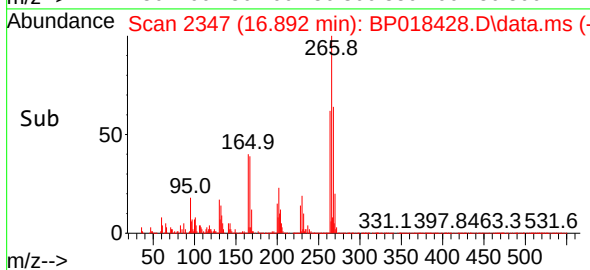
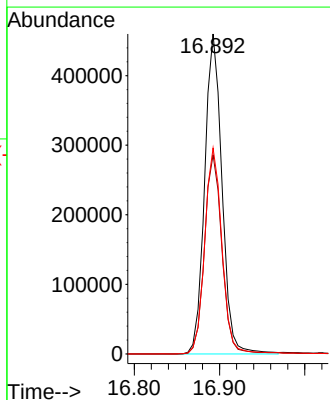
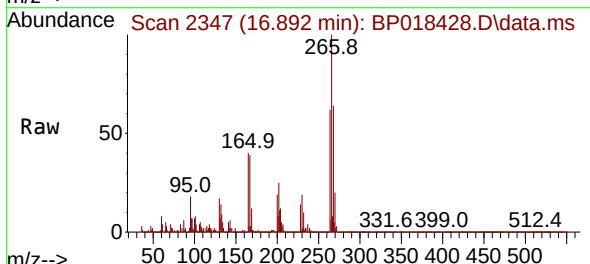
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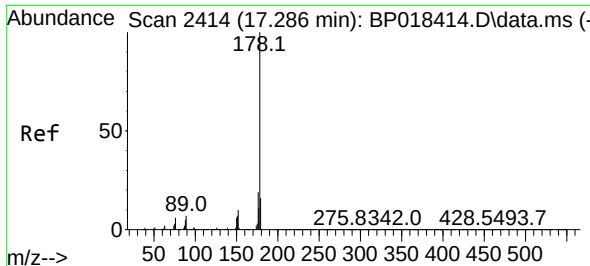
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#71
Pentachlorophenol
Concen: 29.782 ng/ul
RT: 16.892 min Scan# 2347
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

Tgt Ion:266 Resp: 649902
Ion Ratio Lower Upper
266 100
264 62.2 50.1 75.1
268 64.4 50.1 75.1





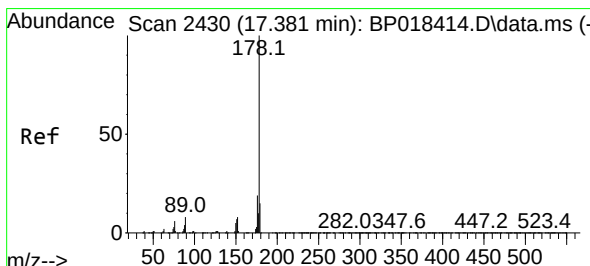
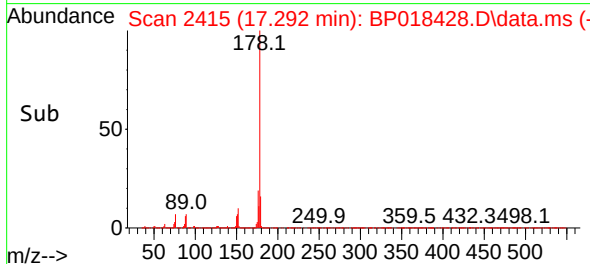
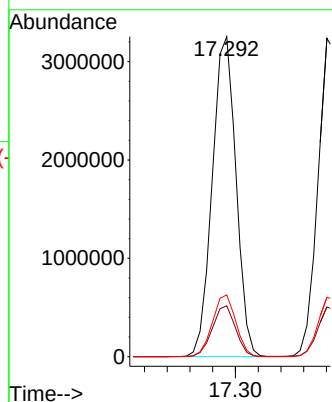
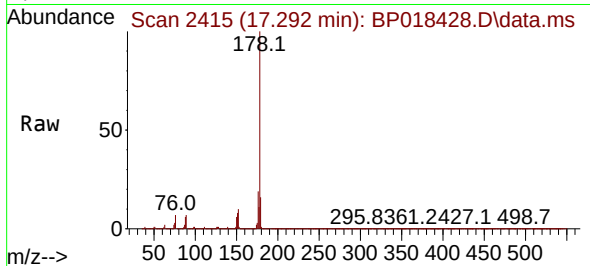
#72
Phenanthrene
Concen: 25.792 ng/ul
RT: 17.292 min Scan# 2414
Delta R.T. 0.006 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

Instrument :
BNA_P
ClientSampleId :
SLCS282

Tgt Ion:178 Resp: 472042
Ion Ratio Lower Upper
178 100
179 15.9 12.4 18.6
176 19.3 15.1 22.7

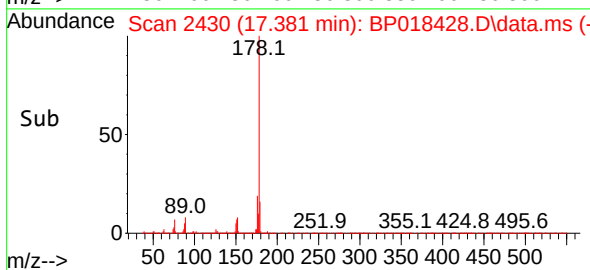
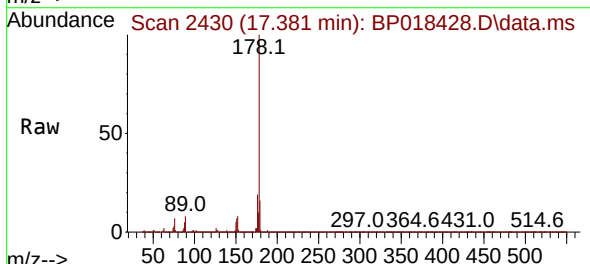
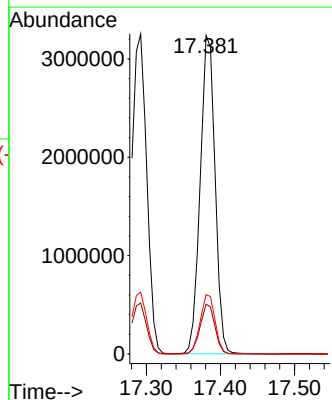
Manual Integrations
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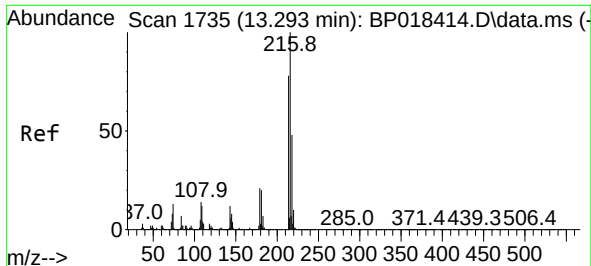
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#74
Anthracene
Concen: 24.519 ng/ul
RT: 17.381 min Scan# 2430
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

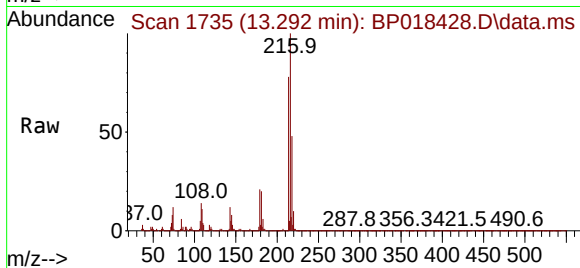
Tgt Ion:178 Resp: 4529637
Ion Ratio Lower Upper
178 100
179 15.6 12.4 18.6
176 18.6 15.2 22.8





#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.904 ng/uL
RT: 13.292 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

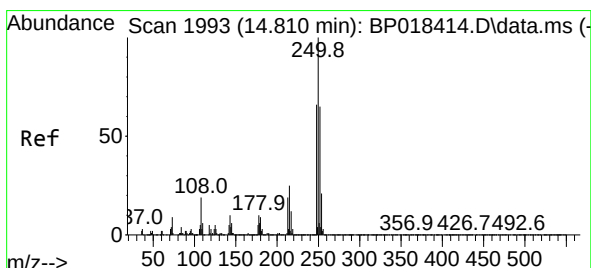
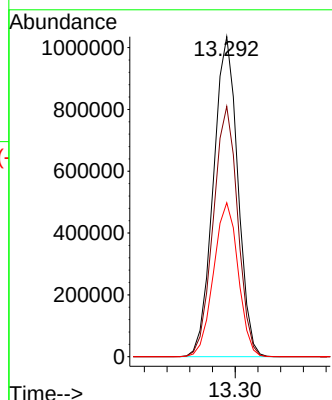
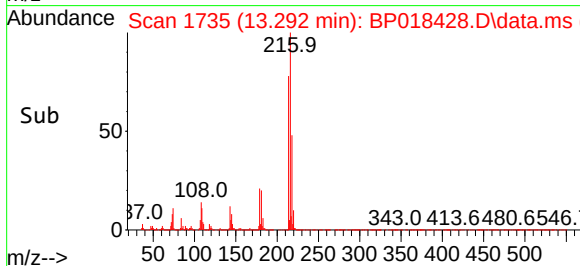
Instrument :
BNA_P
ClientSampleId :
SLCS282



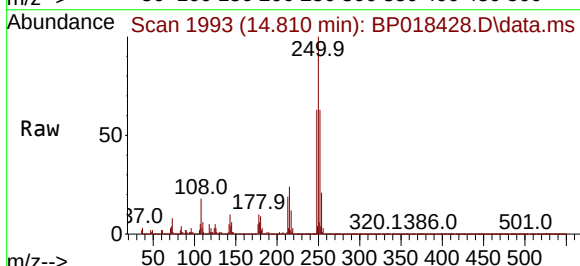
Tgt Ion:216 Resp: 1546609
Ion Ratio Lower Upper
216 100
214 78.2 62.0 93.0
218 48.1 38.6 57.8

Manual Integrations
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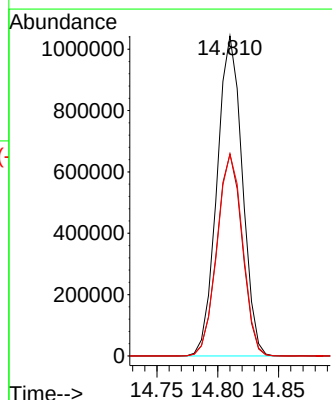
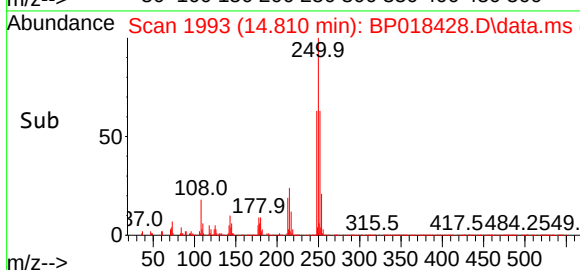
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

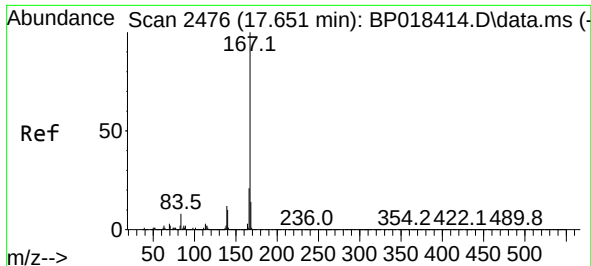


#76
Pentachlorobenzene
Concen: 30.029 ng/uL
RT: 14.810 min Scan# 1993
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20



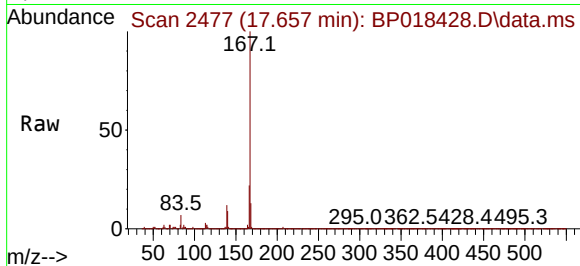
Tgt Ion:250 Resp: 1508628
Ion Ratio Lower Upper
250 100
248 63.1 51.0 76.6
252 63.1 51.5 77.3





#77
 Carbazole
 Concen: 26.136 ng/ul
 RT: 17.657 min Scan# 2476
 Delta R.T. 0.006 min
 Lab File: BP018428.D
 Acq: 28 Nov 2023 07:20

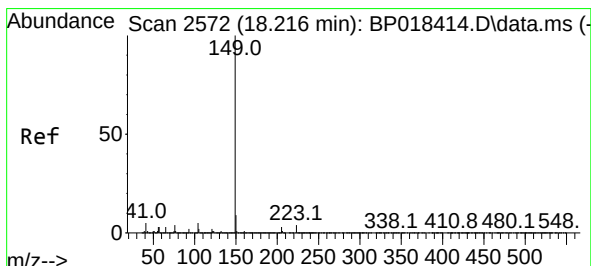
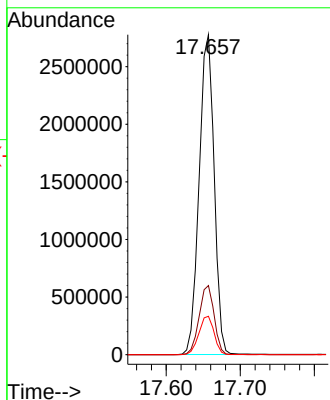
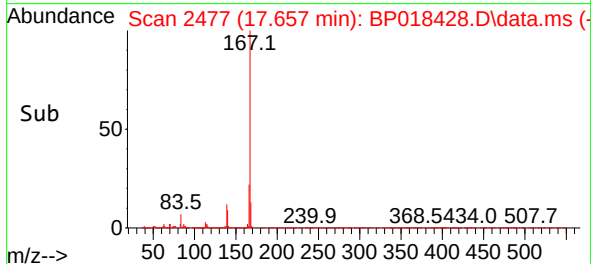
Instrument :
 BNA_P
 ClientSampleId :
 SLCS282



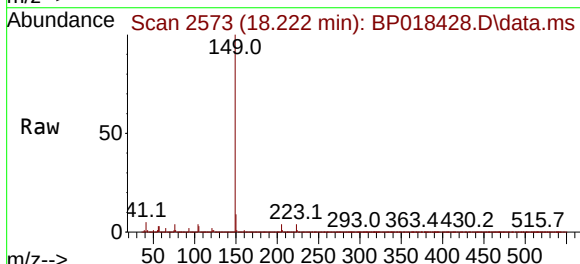
Tgt Ion:167 Resp: 391159
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.5 26.3
 139 12.0 10.0 15.0

Manual Integrations
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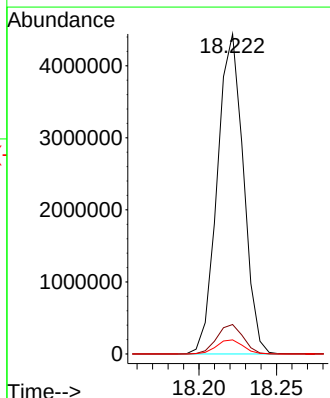
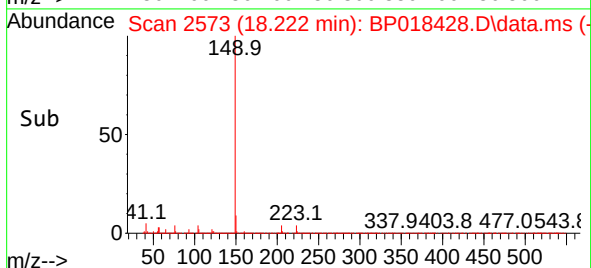
Reviewed By :Yogesh Patel 11/29/2023
 Supervised By :mohammad ahmed 12/01/2023

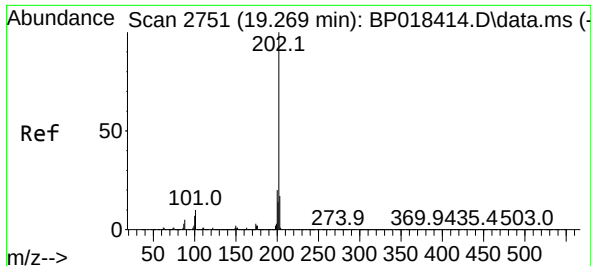


#78
 Di-n-butylphthalate
 Concen: 24.967 ng/ul
 RT: 18.222 min Scan# 2573
 Delta R.T. 0.006 min
 Lab File: BP018428.D
 Acq: 28 Nov 2023 07:20



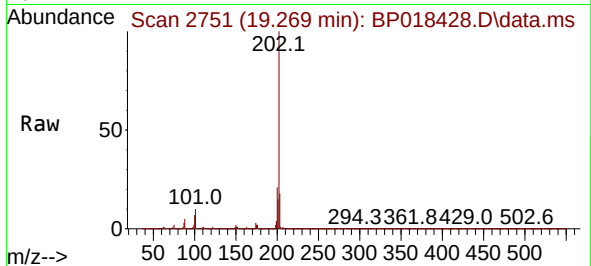
Tgt Ion:149 Resp: 5197680
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.2
 104 4.4 3.8 5.6





#80
Fluoranthene
Concen: 25.676 ng/u1
RT: 19.269 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

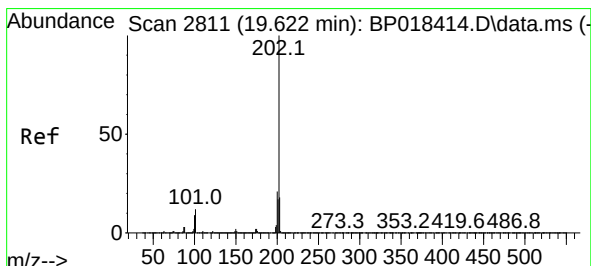
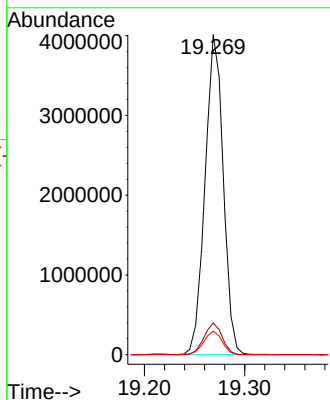
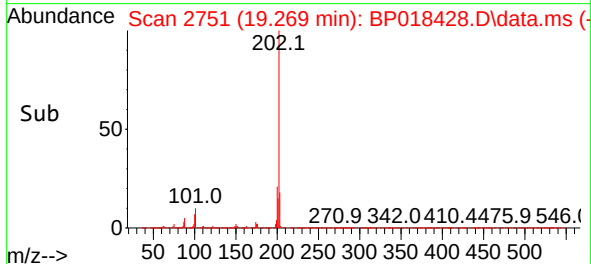
Instrument :
BNA_P
ClientSampleId :
SLCS282



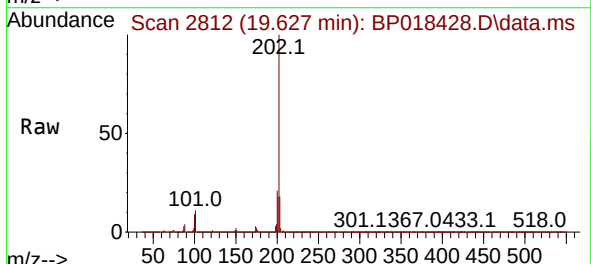
Tgt Ion:202 Resp: 5068259
Ion Ratio Lower Upper
202 100
101 9.9 8.6 13.0
100 7.4 6.7 10.1

Manual Integrations
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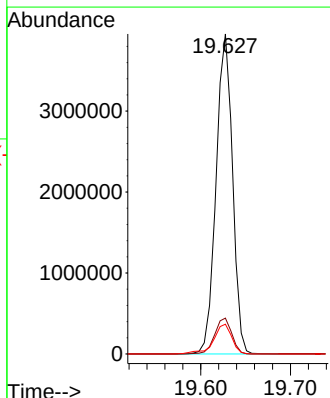
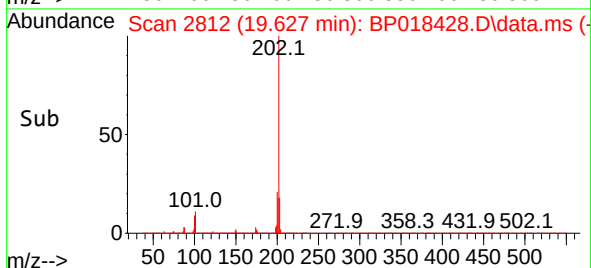
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

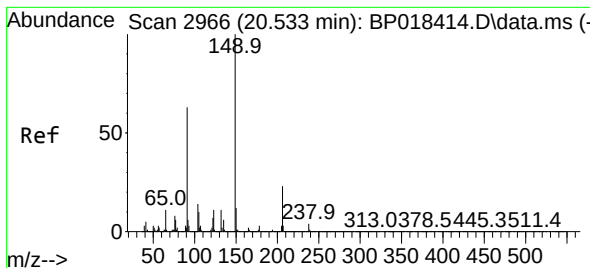


#82
Pyrene
Concen: 25.279 ng/u1
RT: 19.627 min Scan# 2812
Delta R.T. 0.006 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20



Tgt Ion:202 Resp: 5024660
Ion Ratio Lower Upper
202 100
101 11.2 10.2 15.4
100 9.3 8.4 12.6





#83

Butylbenzylphthalate

Concen: 25.228 ng/ul

RT: 20.545 min Scan# 2966

Delta R.T. 0.012 min

Lab File: BP018428.D

Acq: 28 Nov 2023 07:20

Instrument :

BNA_P

ClientSampleId :

SLCS282

Tgt Ion:149 Resp: 1855692

Ion Ratio Lower Upper

149 100

91 60.1 53.7 80.5

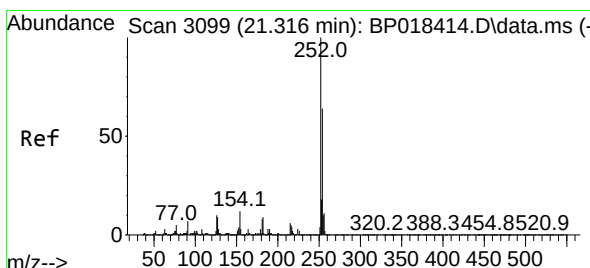
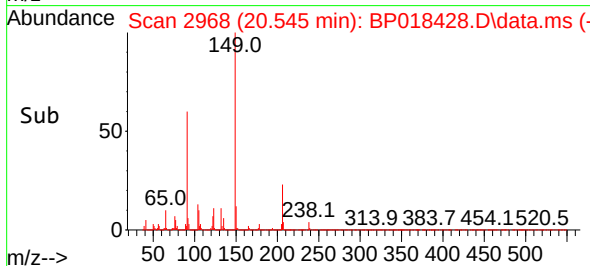
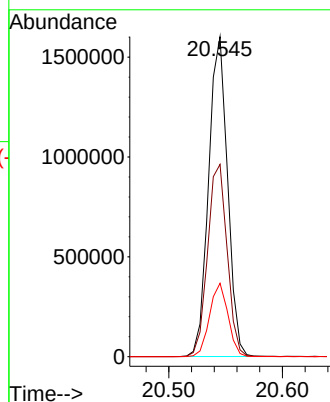
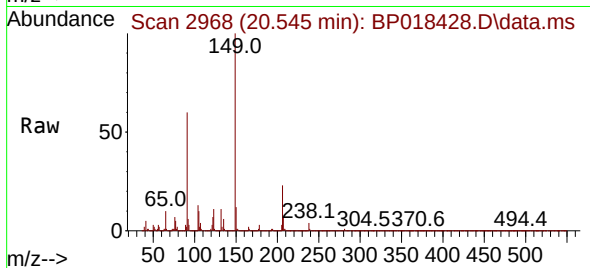
206 23.0 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/29/2023

Supervised By :mohammad ahmed 12/01/2023



#84

3,3'-Dichlorobenzidine

Concen: 25.619 ng/ul

RT: 21.327 min Scan# 3101

Delta R.T. 0.012 min

Lab File: BP018428.D

Acq: 28 Nov 2023 07:20

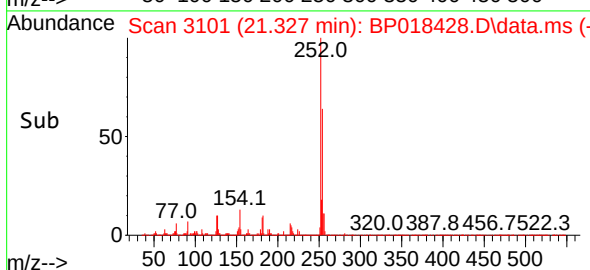
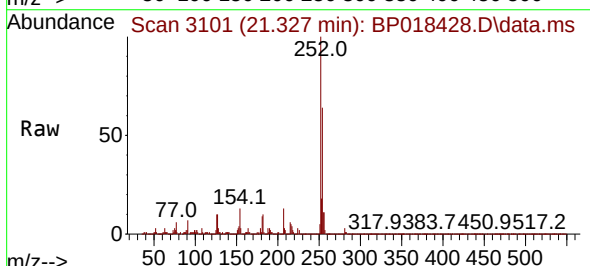
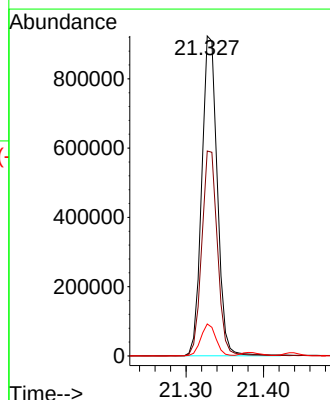
Tgt Ion:252 Resp: 1286431

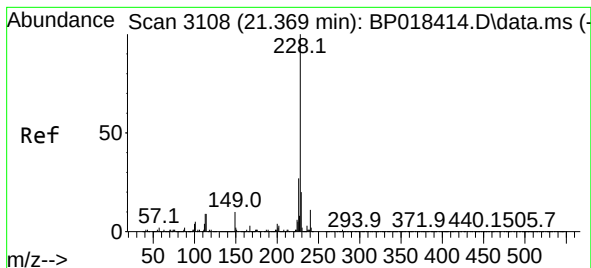
Ion Ratio Lower Upper

252 100

254 64.1 51.1 76.7

126 10.0 8.6 12.8





#85

Benzo(a)anthracene

Concen: 25.794 ng/ul

RT: 21.380 min Scan# 3110

Delta R.T. 0.012 min

Lab File: BP018428.D

Acq: 28 Nov 2023 07:20

Instrument :

BNA_P

ClientSampleId :

SLCS282

Tgt Ion:228 Resp: 4364224

Ion Ratio Lower Upper

228 100

229 20.1 16.2 24.2

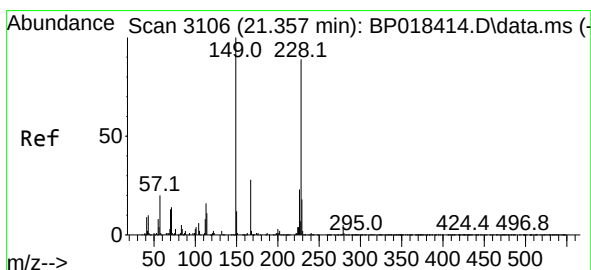
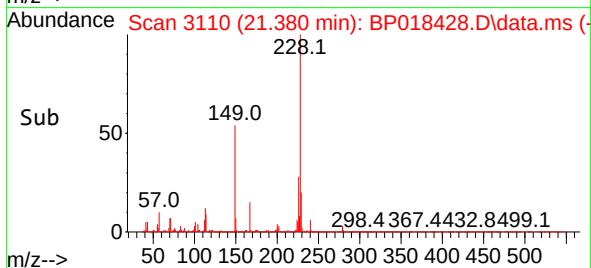
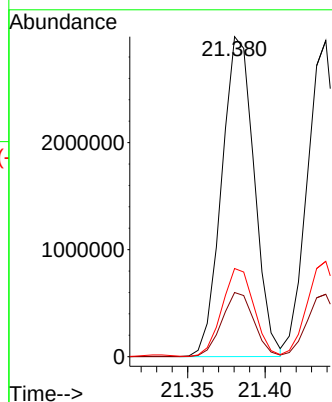
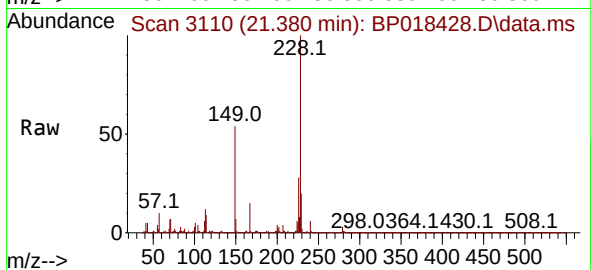
226 27.6 22.2 33.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/29/2023

Supervised By :mohammad ahmed 12/01/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 23.068 ng/ul

RT: 21.380 min Scan# 3110

Delta R.T. 0.023 min

Lab File: BP018428.D

Acq: 28 Nov 2023 07:20

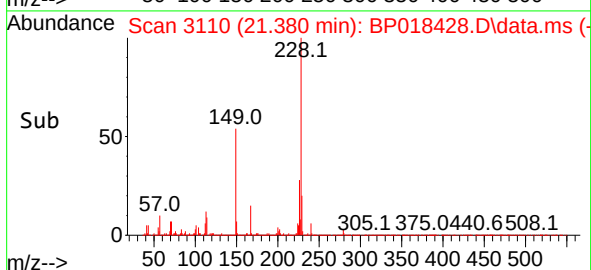
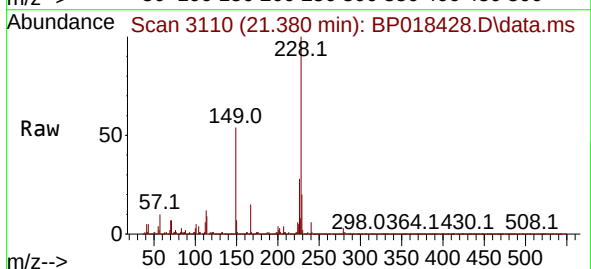
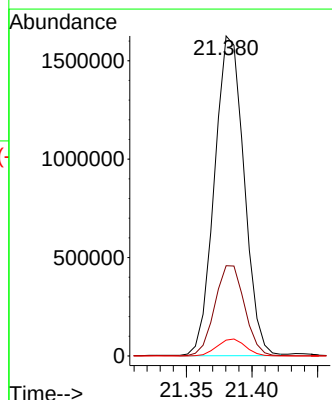
Tgt Ion:149 Resp: 2545785

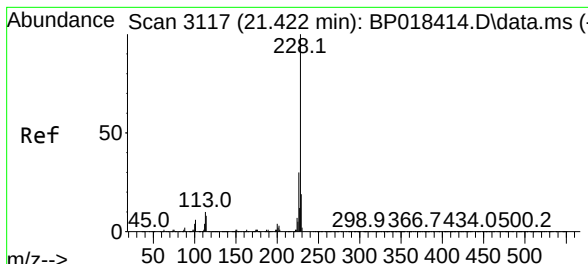
Ion Ratio Lower Upper

149 100

167 28.2 22.1 33.1

279 4.9 3.4 5.0





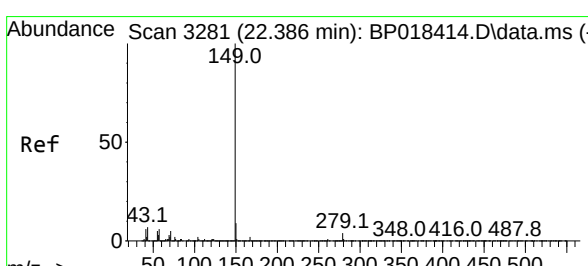
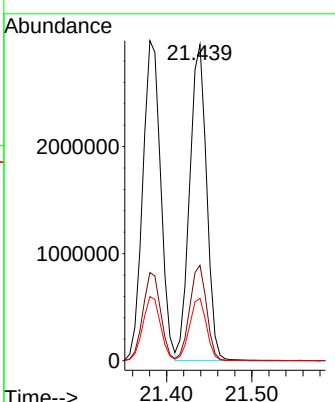
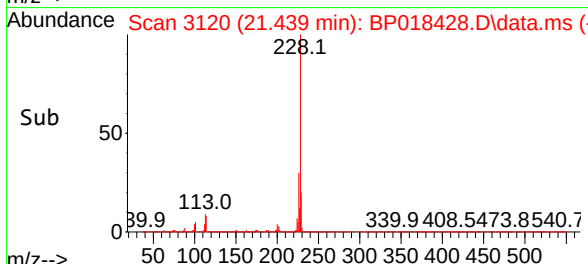
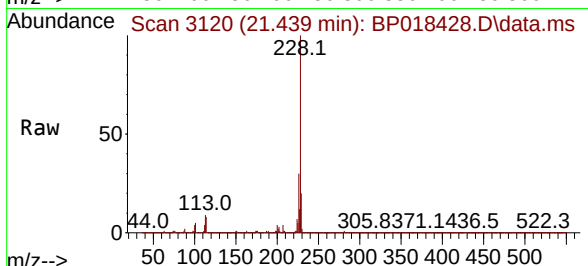
#87
 Chrysene
 Concen: 26.399 ng/ul
 RT: 21.439 min Scan# 3117
 Delta R.T. 0.018 min
 Lab File: BP018428.D
 Acq: 28 Nov 2023 07:20

Instrument : BNA_P
 ClientSampleId : SLCS282

Tgt Ion:228 Resp: 4064550

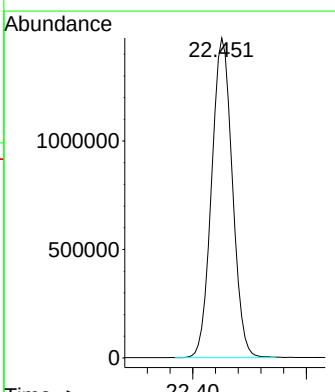
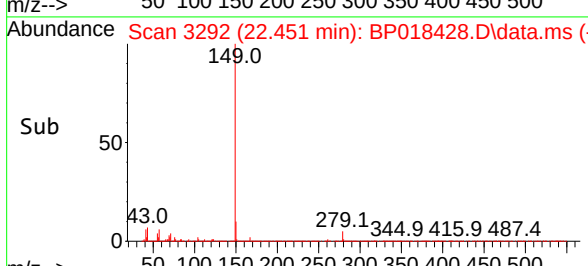
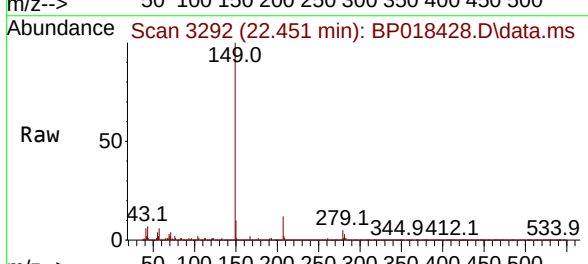
Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.2	36.4
229	19.8	16.1	24.1

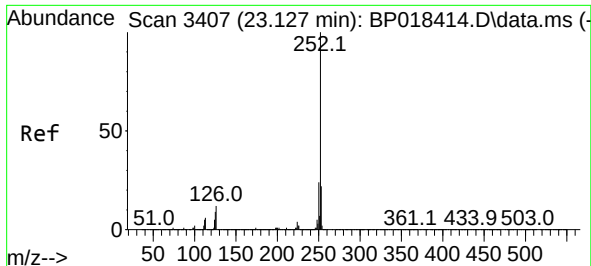
Manual Integrations
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 Reviewed By :Yogesh Patel 11/29/2023
 Supervised By :mohammad ahmed 12/01/2023



#89
 Di-n-octyl phthalate
 Concen: 22.846 ng/ul
 RT: 22.451 min Scan# 3292
 Delta R.T. 0.065 min
 Lab File: BP018428.D
 Acq: 28 Nov 2023 07:20

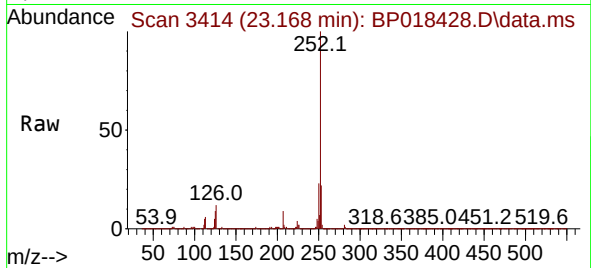
Tgt Ion:149 Resp: 3739143





#90
Benzo(b)fluoranthene
Concen: 26.344 ng/u1
RT: 23.168 min Scan# 3414
Delta R.T. 0.041 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

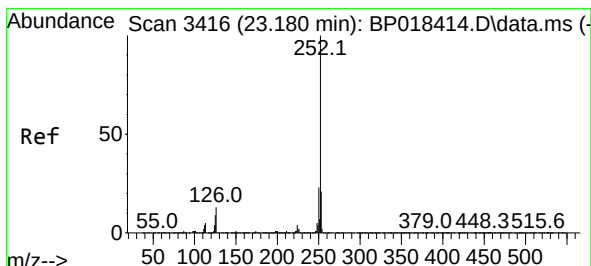
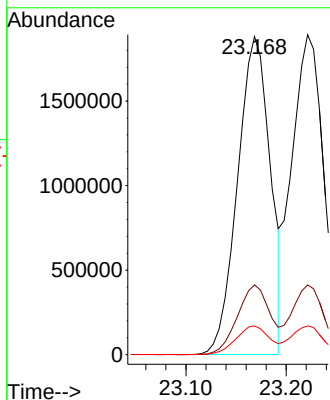
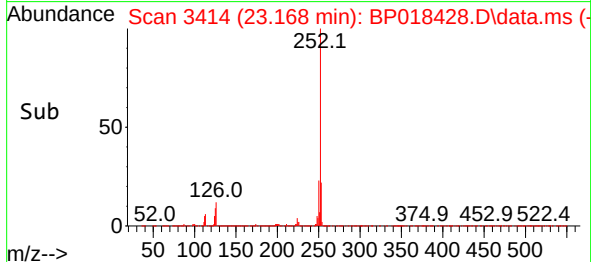
Instrument :
BNA_P
ClientSampleId :
SLCS282



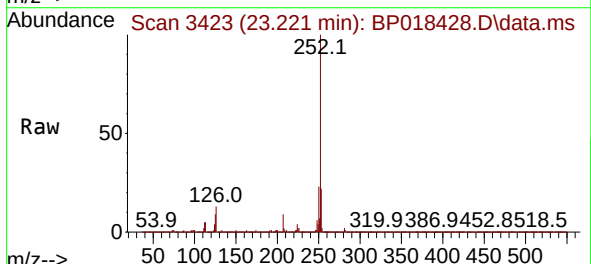
Tgt Ion:252 Resp: 425384
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 9.0 8.4 12.6

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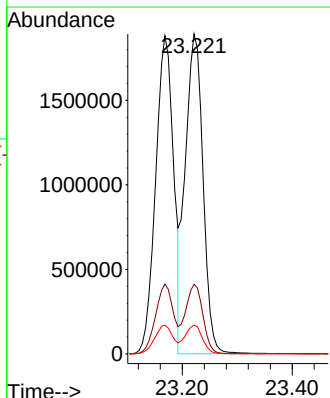
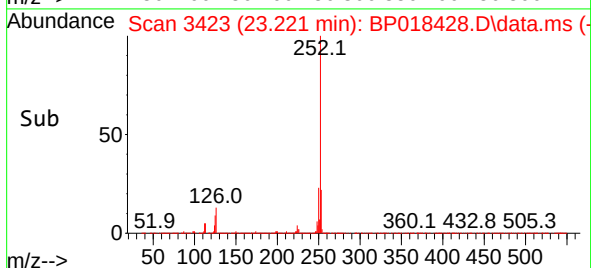
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

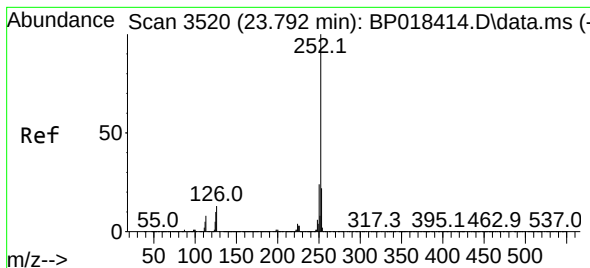


#91
Benzo(k)fluoranthene
Concen: 26.309 ng/u1
RT: 23.221 min Scan# 3423
Delta R.T. 0.041 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20



Tgt Ion:252 Resp: 4229111
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 9.0 8.0 12.0





#93

Benzo(a)pyrene

Concen: 26.836 ng/ul

RT: 23.845 min Scan# 30

Delta R.T. 0.053 min

Lab File: BP018428.D

Acq: 28 Nov 2023 07:20

Instrument :

BNA_P

ClientSampleId :

SLCS282

Tgt Ion:252 Resp: 3985080

Ion Ratio Lower Upper

252 100

253 22.5 17.7 26.5

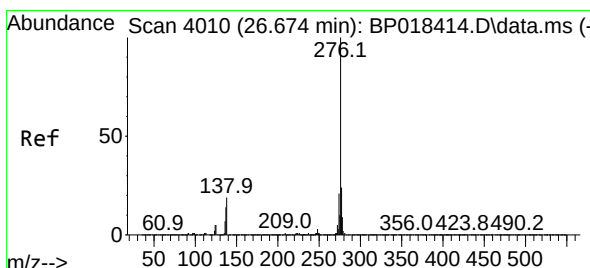
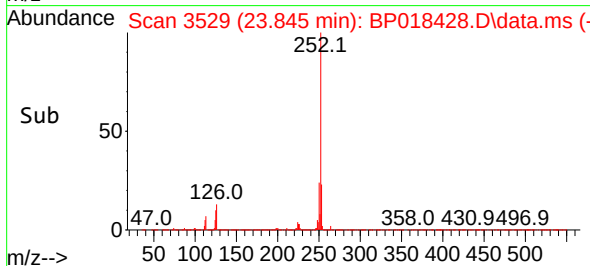
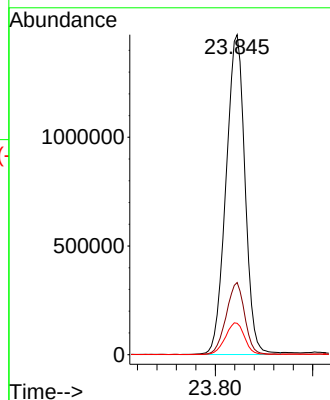
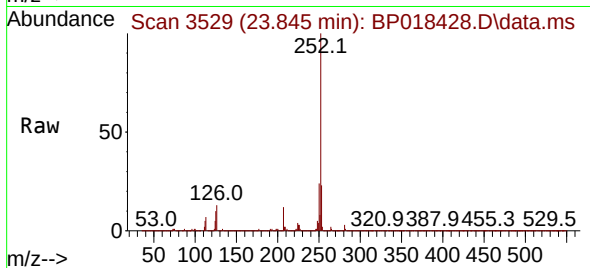
125 9.8 8.8 13.2

Manual Integrations

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Reviewed By :Yogesh Patel 11/29/2023

Supervised By :mohammad ahmed 12/01/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 28.555 ng/ul m

RT: 26.809 min Scan# 4033

Delta R.T. 0.135 min

Lab File: BP018428.D

Acq: 28 Nov 2023 07:20

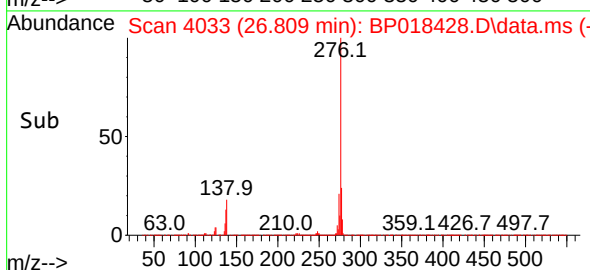
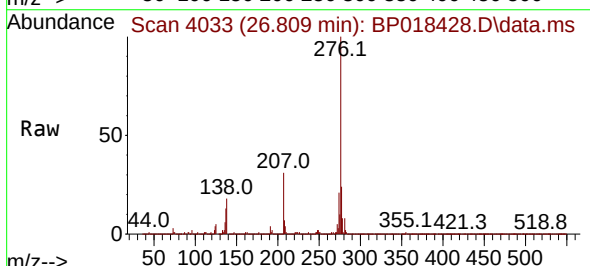
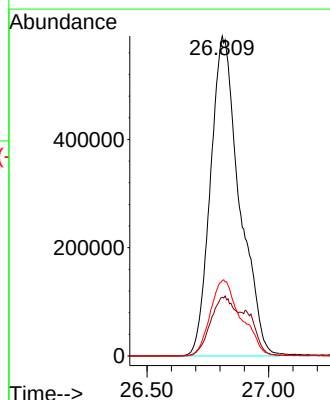
Tgt Ion:276 Resp: 4903049

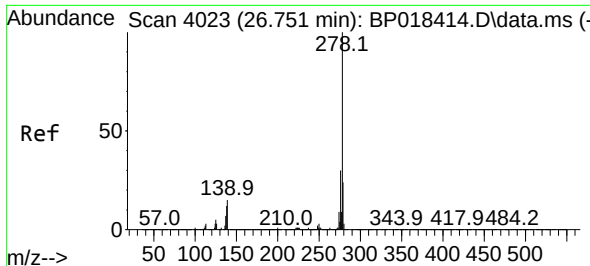
Ion Ratio Lower Upper

276 100

138 18.4 17.5 26.3

277 23.6 19.1 28.7





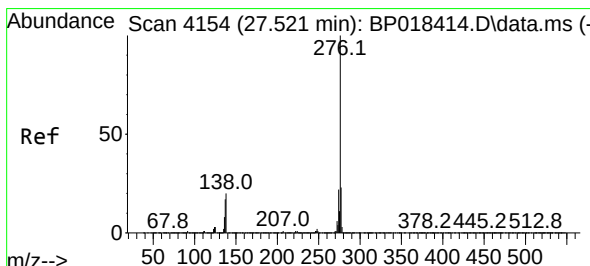
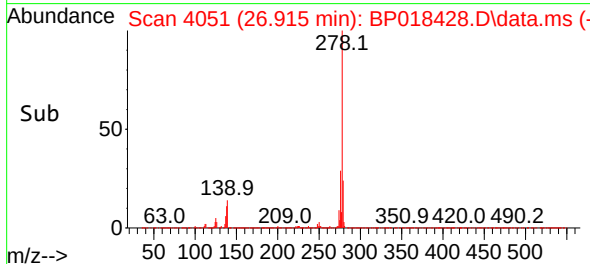
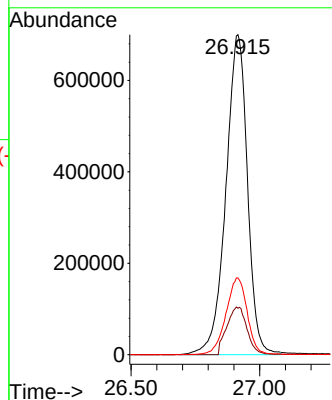
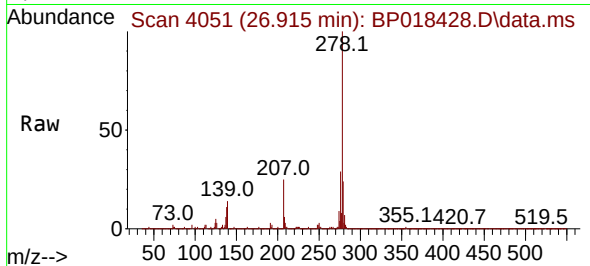
#95
Dibenzo(a,h)anthracene
Concen: 29.004 ng/ul m
RT: 26.915 min Scan# 4023
Delta R.T. 0.165 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

Instrument :
BNA_P
ClientSampleId :
SLCS282

Tgt Ion:278 Resp: 4077090
Ion Ratio Lower Upper
278 100
139 14.5 13.3 19.9
279 23.9 19.0 28.4

Manual Integrations
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Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



#96
Benzo(g,h,i)perylene
Concen: 29.283 ng/ul m
RT: 27.692 min Scan# 4183
Delta R.T. 0.171 min
Lab File: BP018428.D
Acq: 28 Nov 2023 07:20

Tgt Ion:276 Resp: 4072035
Ion Ratio Lower Upper
276 100
138 19.5 17.7 26.5
277 23.7 18.6 28.0

