

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
 Data File : BP018340.D
 Acq On : 24 Nov 2023 22:24
 Operator : MA/JU
 Sample : PB157095BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS095

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/27/2023
 Supervised By :mohammad ahmed 11/27/2023

Quant Time: Nov 24 23:45:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 24 22:02:00 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	429408	20.000	ng/ul	0.00
20) Naphthalene-d8	10.669	136	1813514	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.504	164	1137294	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.251	188	2333266	20.000	ng/ul	0.00
79) Chrysene-d12	21.357	240	1559521	20.000	ng/ul	0.00
88) Perylene-d12	23.786	264	1439712	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	71494	6.236	ng/uL	0.00
4) Pyridine-d5	3.687	84	868987	27.581	ng/ul	0.00
7) Phenol-d5	7.034	99	1347925	34.348	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.204	67	758297	32.313	ng/ul	0.00
11) 2-Chlorophenol-d4	7.399	132	1106849	33.592	ng/ul	0.00
15) 4-Methylphenol-d8	8.581	113	1102270	34.805	ng/ul	0.00
21) Nitrobenzene-d5	9.034	128	534247	36.269	ng/ul	0.00
24) 2-Nitrophenol-d4	9.751	143	551531	40.543	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.287	165	1162495	35.420	ng/ul	0.00
31) 4-Chloroaniline-d4	10.804	131	1123949	25.391	ng/ul	0.00
46) Dimethylphthalate-d6	13.922	166	3454085	34.132	ng/ul	0.00
49) Acenaphthylene-d8	14.198	160	3840315	33.305	ng/ul	0.00
54) 4-Nitrophenol-d4	14.698	143	524273	37.528	ng/ul	0.01
60) Fluorene-d10	15.498	176	2858611	33.773	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.610	200	413659	41.647	ng/ul	0.00
73) Anthracene-d10	17.351	188	4125699	33.082	ng/ul	0.00
81) Pyrene-d10	19.592	212	4430322	35.694	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.627	264	3011301	36.077	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.310	88	144037	11.716	ng/uL#	91
5) Pyridine	3.705	79	955016	30.083	ng/ul	99
6) Benzaldehyde	7.004	77	562579	27.090	ng/ul	97
8) Phenol	7.057	94	1330869	34.572	ng/ul	98
10) Bis(2-Chloroethyl)ether	7.299	93	1079420	33.663	ng/ul	98
12) 2-Chlorophenol	7.434	128	1097398	33.198	ng/ul	96
13) 2-Methylphenol	8.316	108	1033054	34.454	ng/ul	100
14) 2,2'-oxybis(1-Chloropr...	8.398	45	1385543	30.398	ng/ul	97
16) Acetophenone	8.698	105	1627800	33.590	ng/ul	96
17) N-Nitroso-di-n-propyla...	8.693	70	774717	28.618	ng/ul	95
18) 4-Methylphenol	8.646	108	1116776	34.879	ng/ul	99
19) Hexachloroethane	8.951	117	447286	32.401	ng/ul	95
22) Nitrobenzene	9.075	77	1150722	33.346	ng/ul	96
23) Isophorone	9.604	82	2338019	30.398	ng/ul	98
25) 2-Nitrophenol	9.787	139	598991	39.135	ng/ul	94
26) 2,4-Dimethylphenol	9.845	107	956143	27.824	ng/ul	99
27) Bis(2-Chloroethoxy)met...	10.092	93	1492172	32.123	ng/ul	100
29) 2,4-Dichlorophenol	10.316	162	1101702	35.044	ng/ul	98
30) Naphthalene	10.722	128	3587440	32.707	ng/ul	100
32) 4-Chloroaniline	10.834	127	1198949	28.703	ng/ul	98
33) Hexachlorobutadiene	11.010	225	755336	35.227	ng/ul	99
34) Caprolactam	11.604	113	357283m	39.437	ng/ul	
35) 4-Chloro-3-methylphenol	11.957	107	1116192	33.207	ng/ul	97
36) 2-Methylnaphthalene	12.334	142	2516560	32.419	ng/ul	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.551	142	2468554	31.592	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.698	216	1430685	35.618	ng/ul	98
40) Hexachlorocyclopentadiene	12.681	237	674057	29.630	ng/ul	99
41) 2,4,6-Trichlorophenol	12.934	196	872430	36.167	ng/ul	97
42) 2,4,5-Trichlorophenol	13.004	196	954946	36.610	ng/ul	100
43) 1,1'-Biphenyl	13.345	154	3322600	33.531	ng/ul	99
44) 2-Chloronaphthalene	13.381	162	2639352	33.653	ng/ul	99
45) 2-Nitroaniline	13.586	65	616132	36.511	ng/ul	88
47) Dimethylphthalate	13.969	163	3354925	33.883	ng/ul	99
48) 2,6-Dinitrotoluene	14.081	165	662188	39.667	ng/ul	92
50) Acenaphthylene	14.222	152	4222730	32.854	ng/ul	99
51) 3-Nitroaniline	14.410	138	598720	36.097	ng/ul#	93
52) Acenaphthene	14.569	153	2777025	33.074	ng/ul	100
53) 2,4-Dinitrophenol	14.610	184	244244	41.937	ng/ul	99
55) 4-Nitrophenol	14.710	109	376126	36.341	ng/ul	95
56) Dibenzofuran	14.904	168	3826468	33.335	ng/ul	99
57) 2,4-Dinitrotoluene	14.863	165	915563	40.585	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.122	232	737671	36.010	ng/ul	98
59) Diethylphthalate	15.333	149	3301935	33.197	ng/ul	100
61) Fluorene	15.551	166	3043888	32.517	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.551	204	1624213	34.169	ng/ul	97
63) 4-Nitroaniline	15.575	138	596243	38.090	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.627	198	454053	41.218	ng/ul	97
67) N-Nitrosodiphenylamine	15.763	169	2646533	33.448	ng/ul	99
68) 4-Bromophenyl-phenylether	16.445	248	1010873	34.315	ng/ul	97
69) Hexachlorobenzene	16.551	284	1198804	36.401	ng/ul	93
70) Atrazine	16.716	200	474968	19.663	ng/ul	99
71) Pentachlorophenol	16.892	266	606466	35.839	ng/ul	98
72) Phenanthrene	17.292	178	4793194	33.773	ng/ul	99
74) Anthracene	17.386	178	4679991	32.669	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.304	216	1450450	36.165	ng/ul	99
76) Pentachlorobenzene	14.816	250	1414033	36.296	ng/ul	98
77) Carbazole	17.657	167	4146478	35.727	ng/ul	99
78) Di-n-butylphthalate	18.221	149	5418060	33.562	ng/ul	100
80) Fluoranthene	19.263	202	5234133	35.300	ng/ul	100
82) Pyrene	19.621	202	5226898	35.007	ng/ul	97
83) Butylbenzylphthalate	20.510	149	1985455	35.932	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.280	252	1192447	31.614	ng/ul	99
85) Benzo(a)anthracene	21.339	228	4373734	34.412	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.292	149	2792418	33.684	ng/ul	98
87) Chrysene	21.392	228	3996849	34.558	ng/ul	100
89) Di-n-octyl phthalate	22.251	149	3929472	37.073	ng/ul	100
90) Benzo(b)fluoranthene	23.045	252	3709609	35.474	ng/ul	99
91) Benzo(k)fluoranthene	23.092	252	3639695	34.963	ng/ul	99
93) Benzo(a)pyrene	23.680	252	3431001	35.676	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.356	276	4359265	39.202	ng/ul	98
95) Dibenzo(a,h)anthracene	26.398	278	3603360	39.582	ng/ul	98
96) Benzo(g,h,i)perylene	27.145	276	3595602	39.926	ng/ul	98

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

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Quant Title : SVOA CALIBRATION

QLast Update : Fri Nov 24 22:02:00 2023

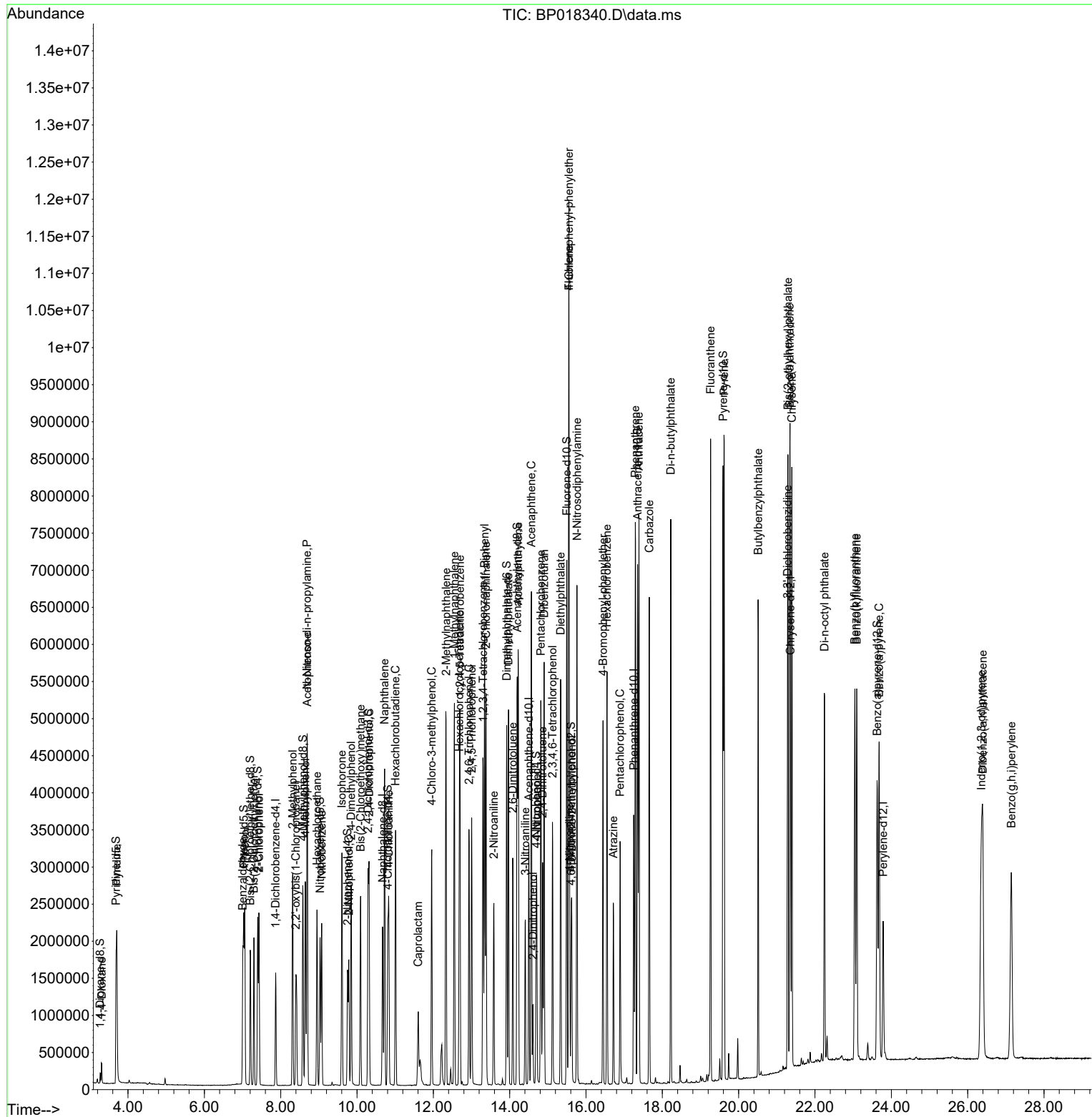
Response via : Initial Calibration

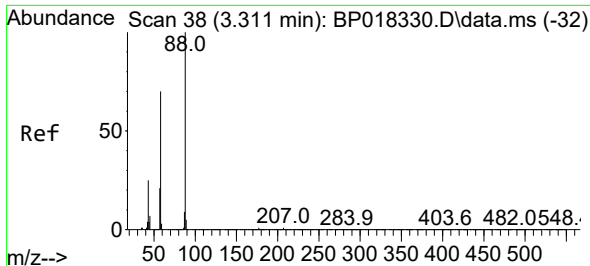
Manual Integrations

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Reviewed By :Yogesh Patel 11/27/2023

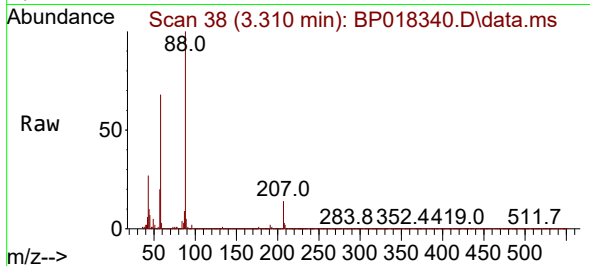
Supervised By :mohammad ahmed 11/27/2023





#2
1,4-Dioxane
Concen: 11.716 ng/uL
RT: 3.310 min Scan# 38
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

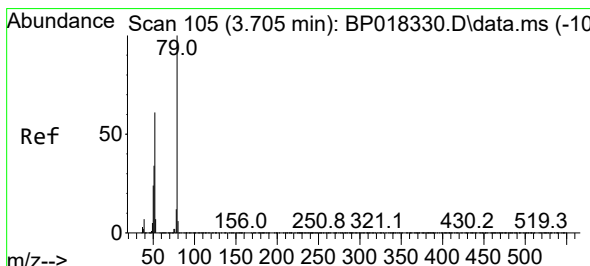
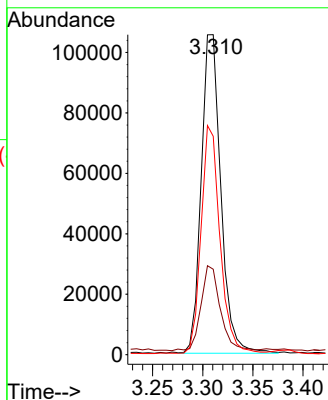
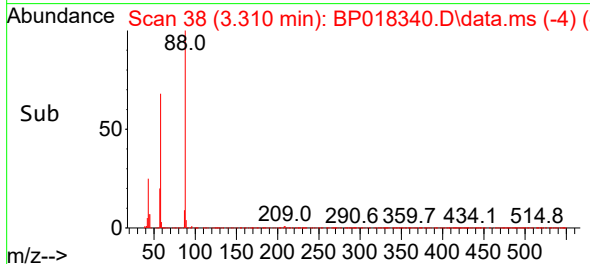
Instrument :
BNA_P
ClientSampleId :
SLCS095



Tgt Ion: 88 Resp: 14403
Ion Ratio Lower Upper
88 100
43 26.7 26.9 40.3
58 68.2 59.6 89.4

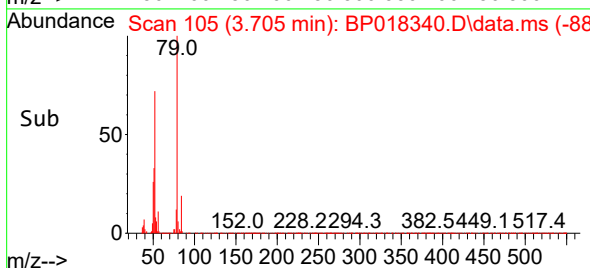
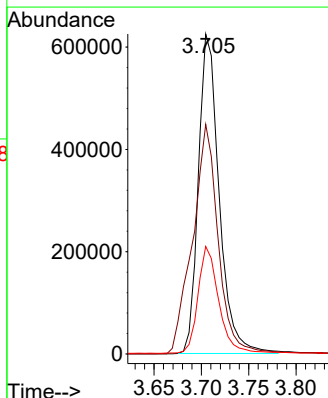
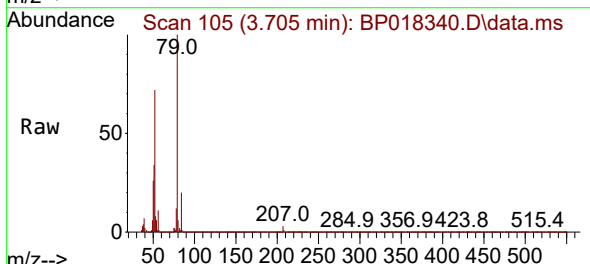
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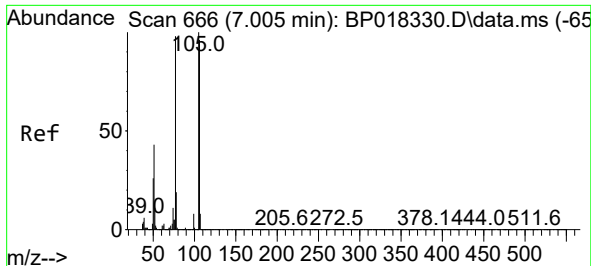
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#5
Pyridine
Concen: 30.083 ng/uL
RT: 3.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

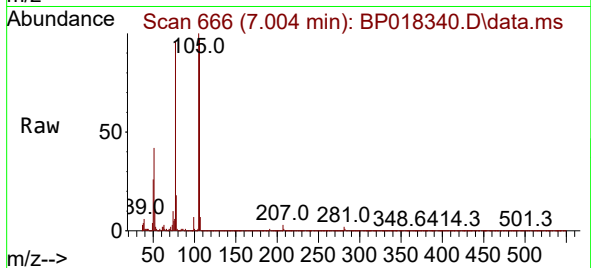
Tgt Ion: 79 Resp: 955016
Ion Ratio Lower Upper
79 100
52 71.7 57.7 86.5
51 33.6 27.8 41.8





#6
Benzaldehyde
Concen: 27.090 ng/ul
RT: 7.004 min Scan# 60
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

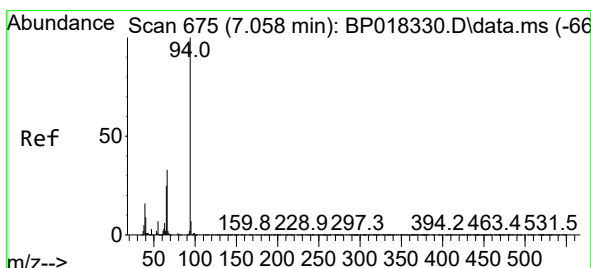
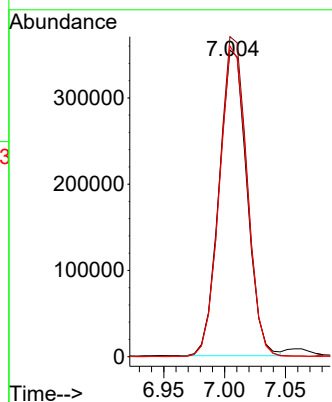
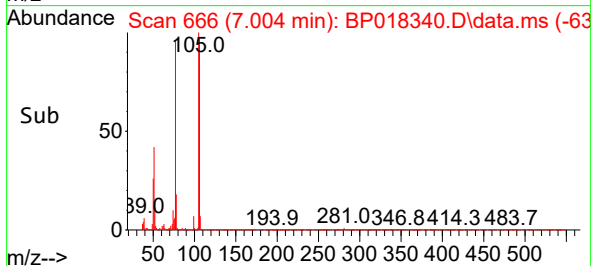
Instrument :
BNA_P
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Tgt Ion: 77 Resp: 562579
Ion Ratio Lower Upper
77 100
105 104.3 81.5 122.3
106 101.3 77.9 116.9

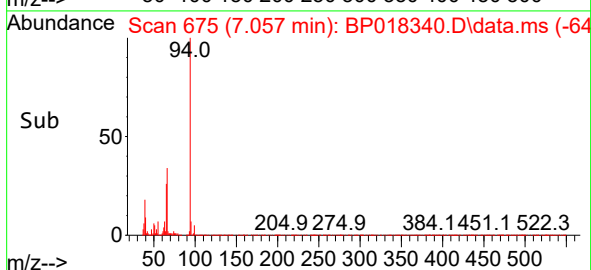
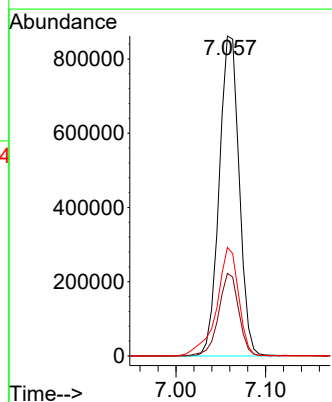
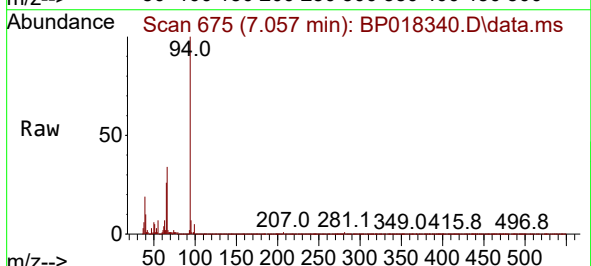
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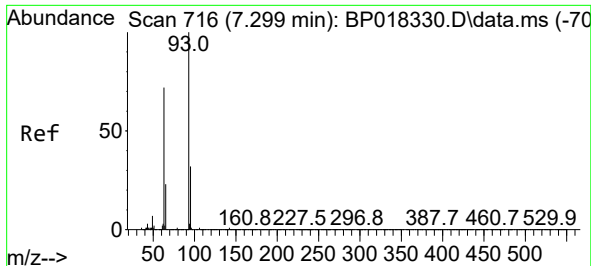
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#8
Phenol
Concen: 34.572 ng/ul
RT: 7.057 min Scan# 675
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

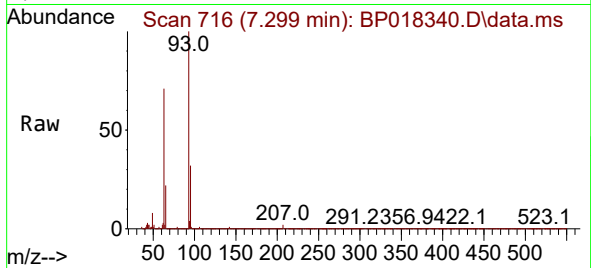
Tgt Ion: 94 Resp: 1330869
Ion Ratio Lower Upper
94 100
65 25.8 21.2 31.8
66 34.0 28.0 42.0





#10
Bis(2-Chloroethyl)ether
Concen: 33.663 ng/ul
RT: 7.299 min Scan# 716
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

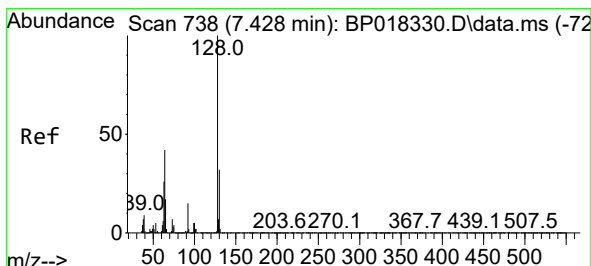
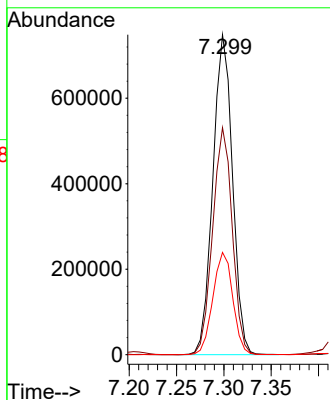
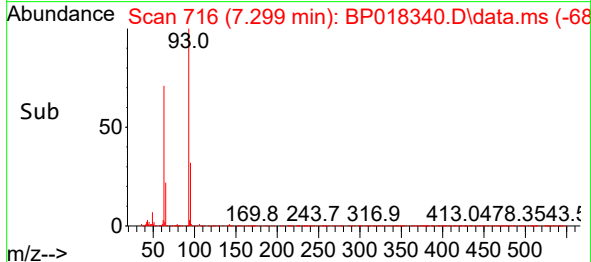
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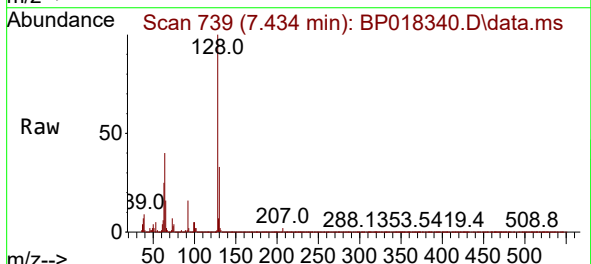
Tgt Ion: 93 Resp: 1079420
Ion Ratio Lower Upper
93 100
63 70.9 58.2 87.4
95 31.9 25.6 38.4

Manual Integrations
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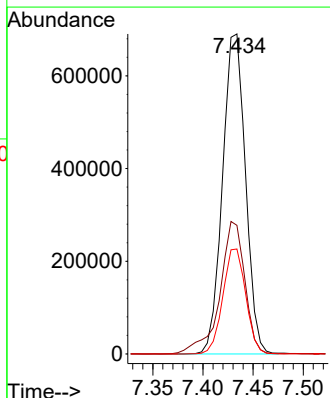
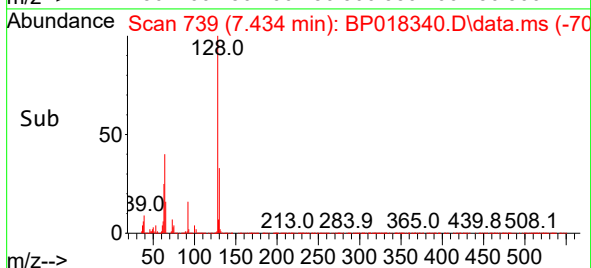
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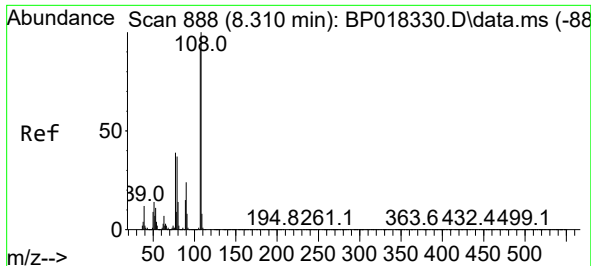


#12
2-Chlorophenol
Concen: 33.198 ng/ul
RT: 7.434 min Scan# 739
Delta R.T. 0.006 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24



Tgt Ion:128 Resp: 1097398
Ion Ratio Lower Upper
128 100
64 40.2 34.8 52.2
130 32.8 25.5 38.3





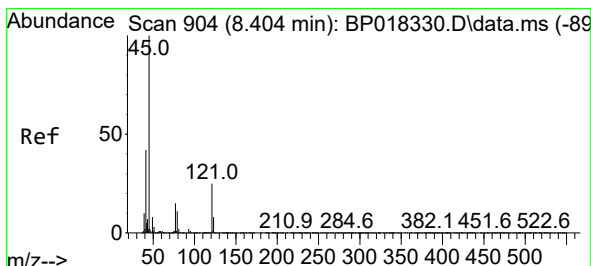
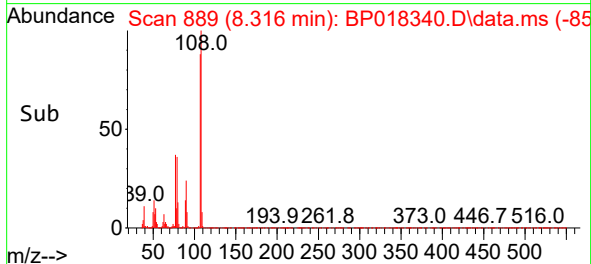
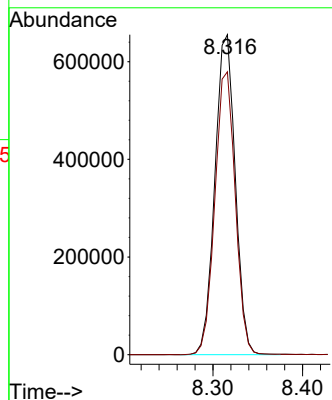
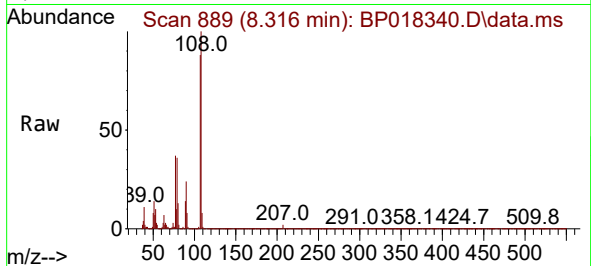
#13
2-Methylphenol
Concen: 34.454 ng/ul
RT: 8.316 min Scan# 888
Delta R.T. 0.006 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

Instrument :
BNA_P
ClientSampleId :
SLCS095

Tgt Ion:108 Resp: 1033054
Ion Ratio Lower Upper
108 100
107 88.4 70.9 106.3

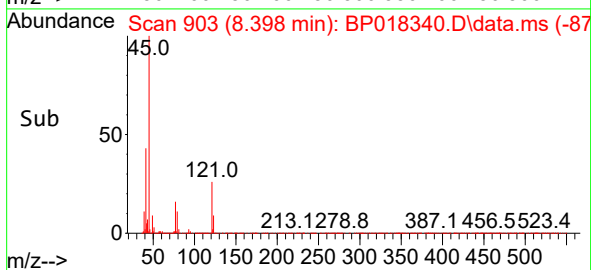
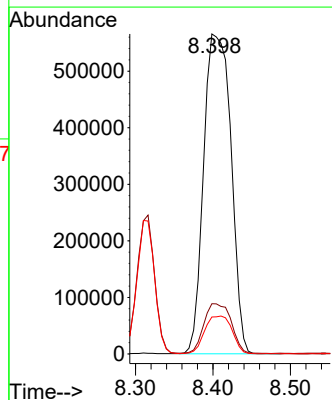
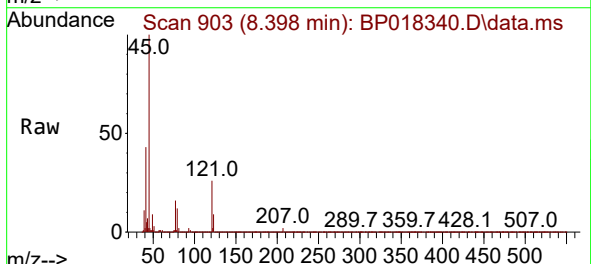
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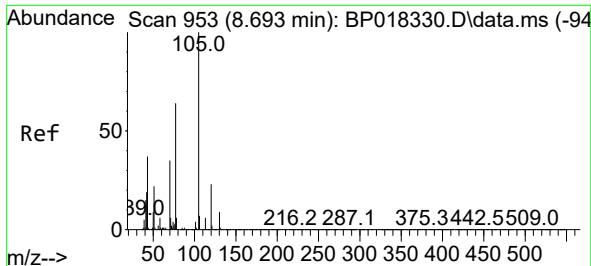
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.398 ng/ul
RT: 8.398 min Scan# 903
Delta R.T. -0.006 min
Lab File: BP018340.D
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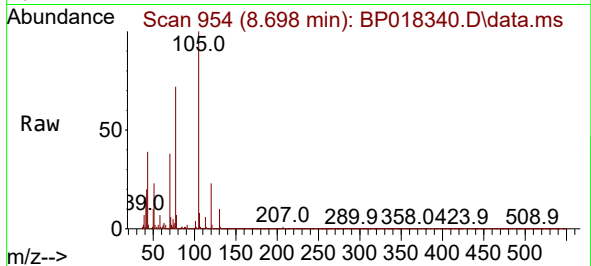
Tgt Ion: 45 Resp: 1385543
Ion Ratio Lower Upper
45 100
77 15.7 11.4 17.2
79 11.5 8.4 12.6





#16
Acetophenone
Concen: 33.590 ng/ul
RT: 8.698 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

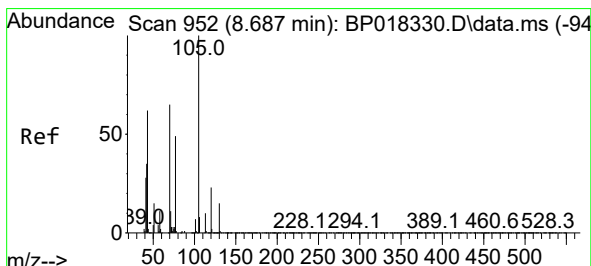
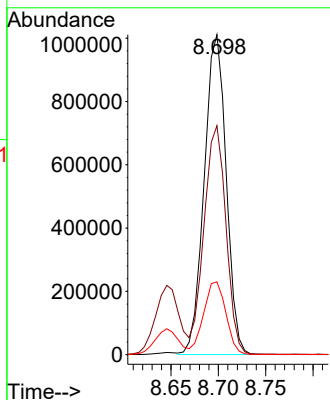
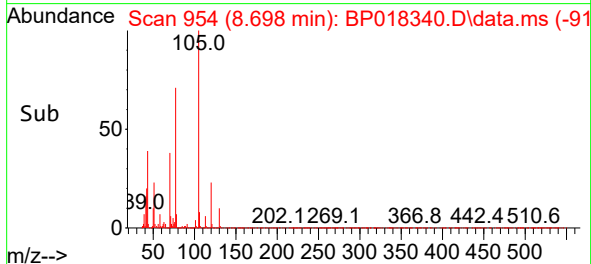
Instrument :
BNA_P
ClientSampleId :
SLCS095



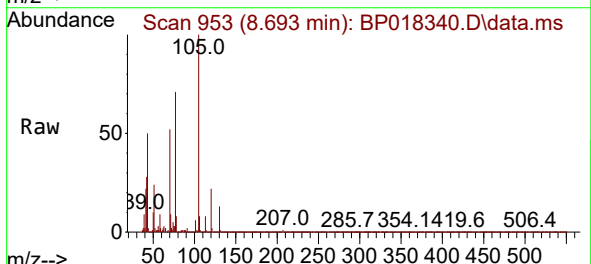
Tgt Ion:105 Resp: 1627800
Ion Ratio Lower Upper
105 100
77 71.5 59.5 89.3
51 22.8 20.5 30.7

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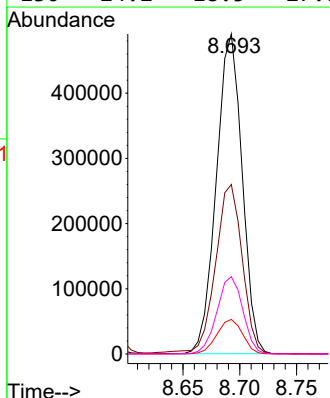
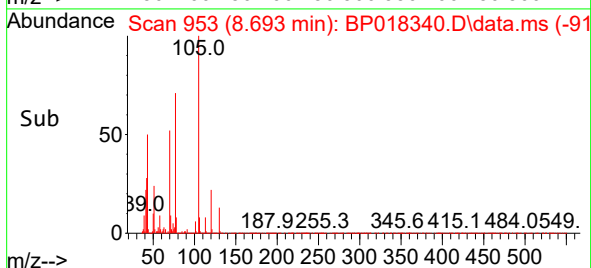
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

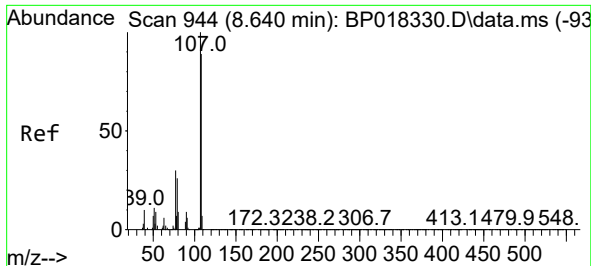


#17
N-Nitroso-di-n-propylamine
Concen: 28.618 ng/ul
RT: 8.693 min Scan# 953
Delta R.T. 0.006 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24



Tgt Ion: 70 Resp: 774717
Ion Ratio Lower Upper
70 100
42 53.0 46.8 70.2
101 10.8 8.4 12.6
130 24.2 18.5 27.7





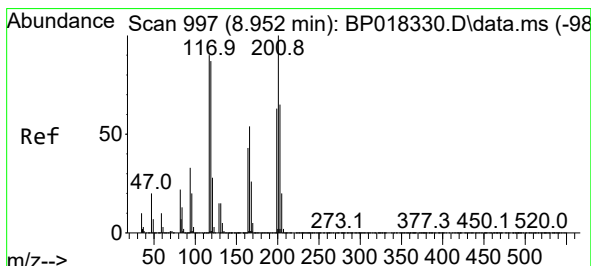
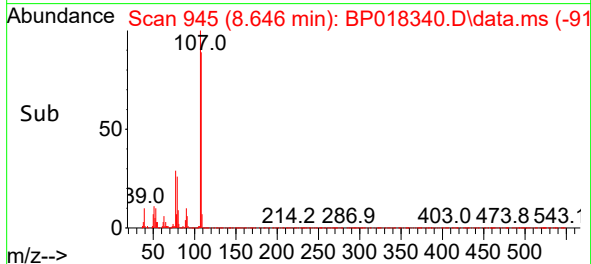
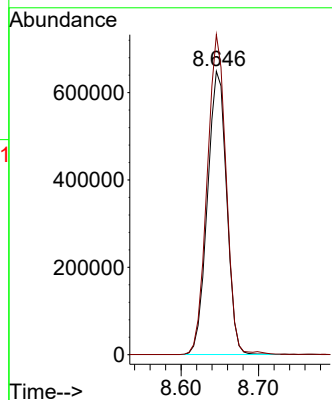
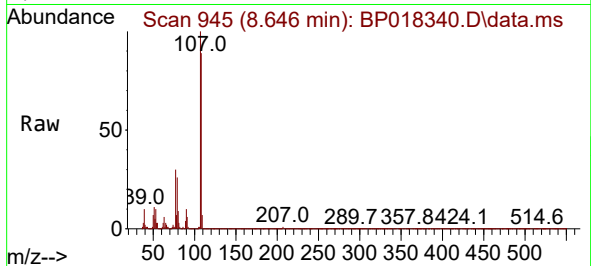
#18
4-Methylphenol
Concen: 34.879 ng/ul
RT: 8.646 min Scan# 944
Delta R.T. 0.006 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

Instrument :
BNA_P
ClientSampleId :
SLCS095

Tgt Ion:108 Resp: 1116770
Ion Ratio Lower Upper
108 100
107 112.9 89.5 134.3

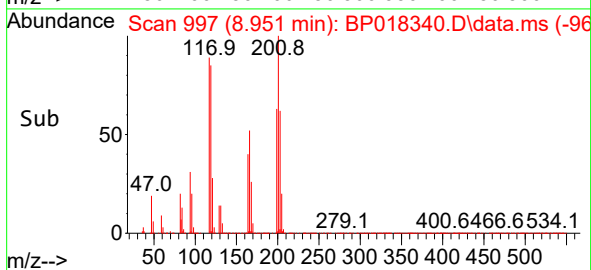
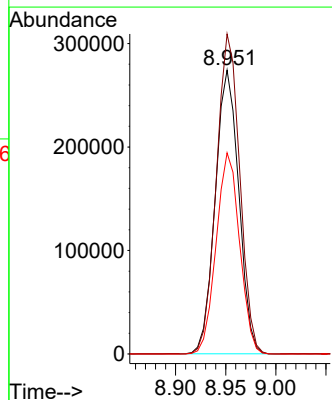
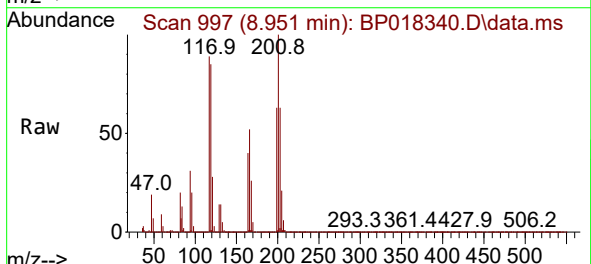
Manual Integrations
APPROVED

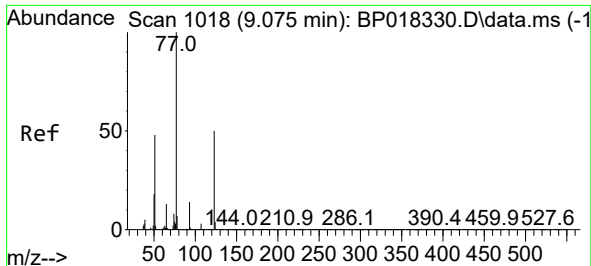
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#19
Hexachloroethane
Concen: 32.401 ng/ul
RT: 8.951 min Scan# 997
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

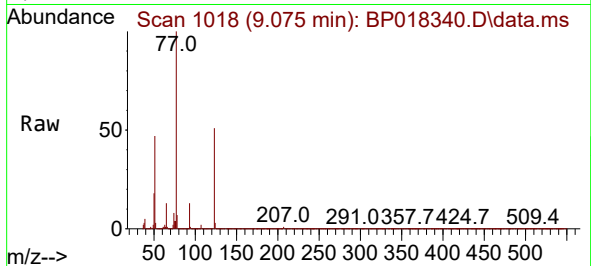
Tgt Ion:117 Resp: 447286
Ion Ratio Lower Upper
117 100
201 112.7 85.6 128.4
199 70.9 54.2 81.4





#22
Nitrobenzene
Concen: 33.346 ng/ul
RT: 9.075 min Scan# 1018
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

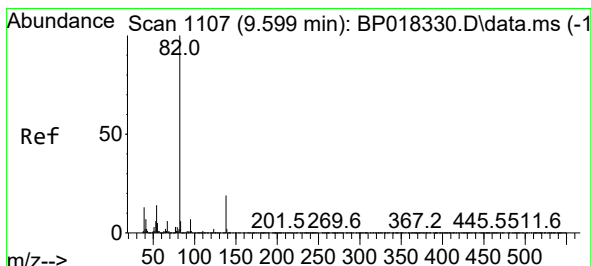
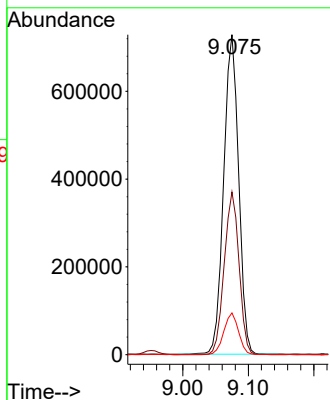
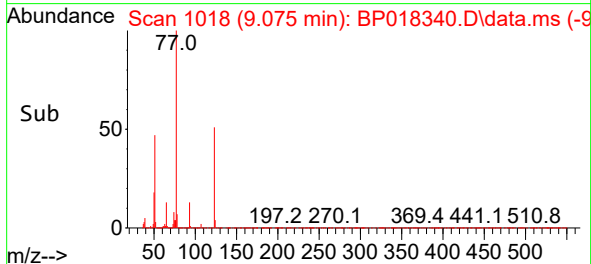
Instrument :
BNA_P
ClientSampleId :
SLCS095



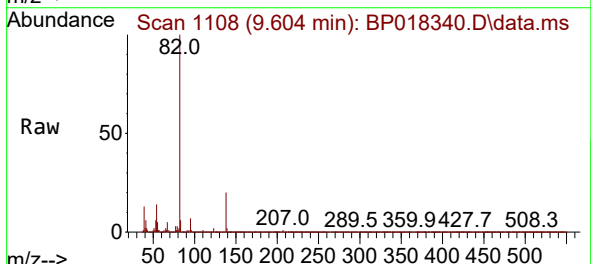
Tgt Ion: 77 Resp: 115072
Ion Ratio Lower Upper
77 100
123 50.8 37.7 56.5
65 13.1 10.5 15.7

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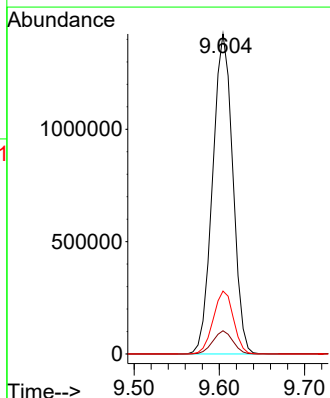
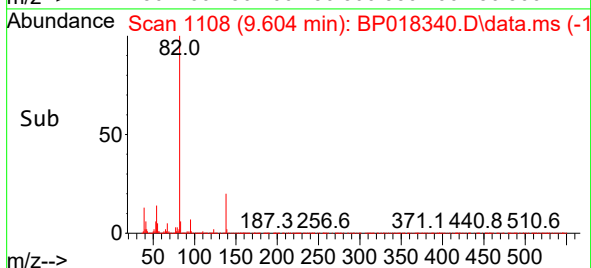
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

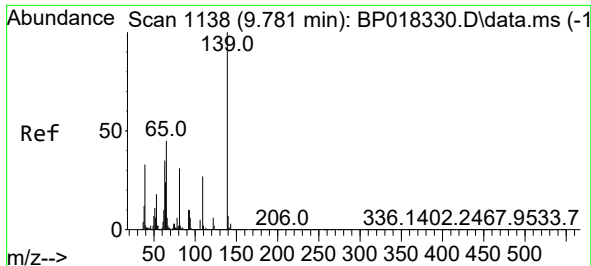


#23
Isophorone
Concen: 30.398 ng/ul
RT: 9.604 min Scan# 1108
Delta R.T. 0.006 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24



Tgt Ion: 82 Resp: 2338019
Ion Ratio Lower Upper
82 100
95 7.3 5.8 8.6
138 19.6 14.9 22.3





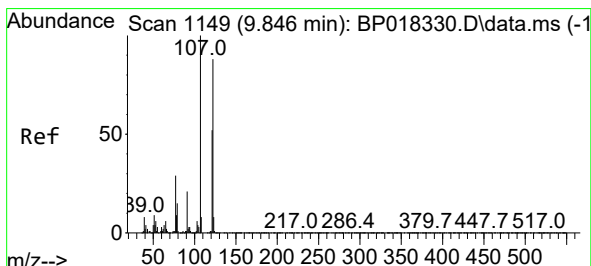
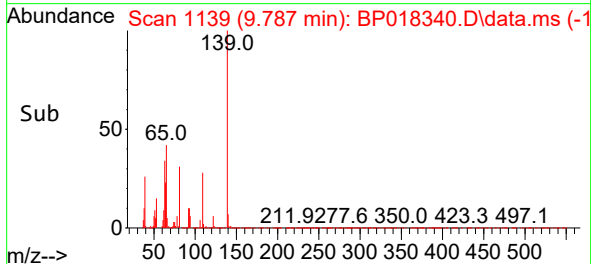
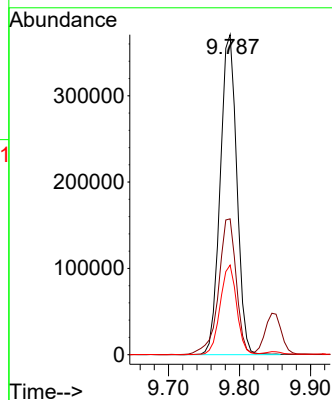
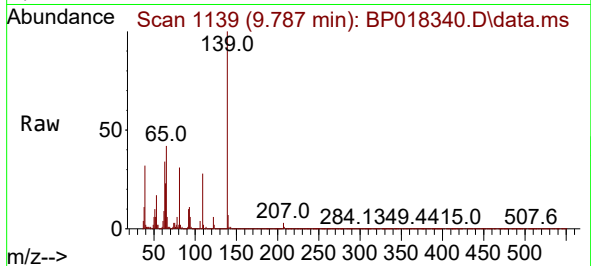
#25
2-Nitrophenol
Concen: 39.135 ng/ul
RT: 9.787 min Scan# 1138
Delta R.T. 0.006 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

Instrument :
BNA_P
ClientSampleId :
SLCS095

Tgt Ion:139 Resp: 59899
Ion Ratio Lower Upper
139 100
65 42.5 38.3 57.5
109 28.0 23.4 35.0

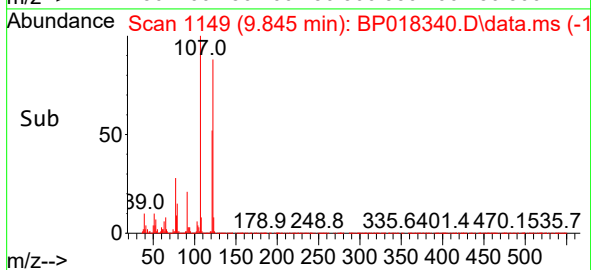
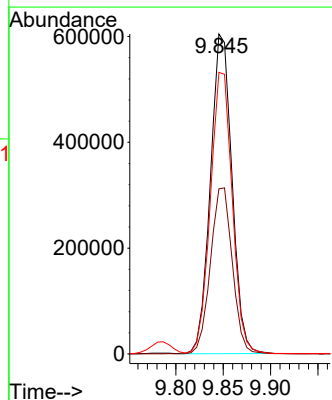
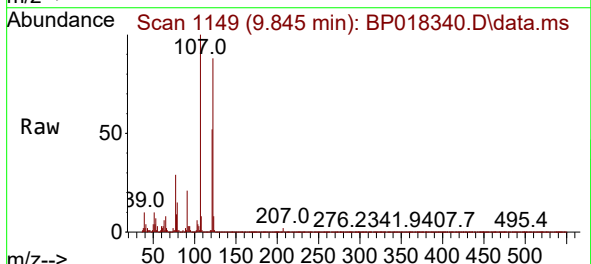
Manual Integrations
APPROVED

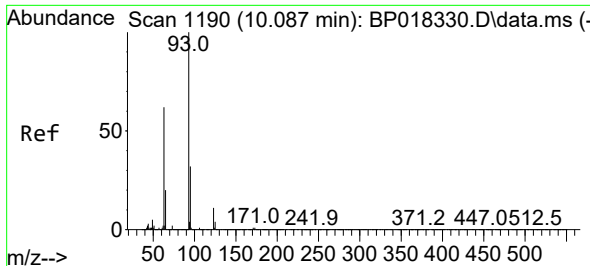
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#26
2,4-Dimethylphenol
Concen: 27.824 ng/ul
RT: 9.845 min Scan# 1149
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

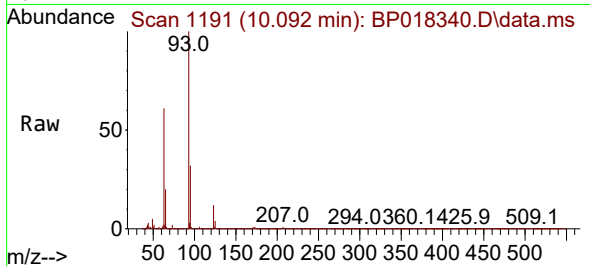
Tgt Ion:107 Resp: 956143
Ion Ratio Lower Upper
107 100
121 51.6 40.0 60.0
122 88.0 70.4 105.6





#27
Bis(2-Chloroethoxy)methane
Concen: 32.123 ng/ul
RT: 10.092 min Scan# 1191
Delta R.T. 0.006 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

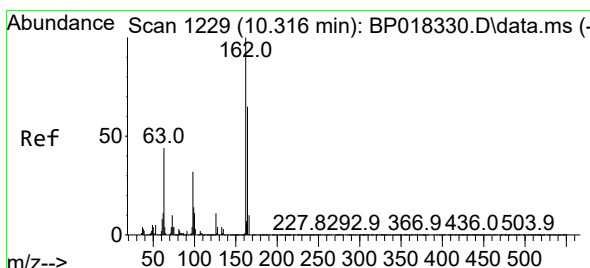
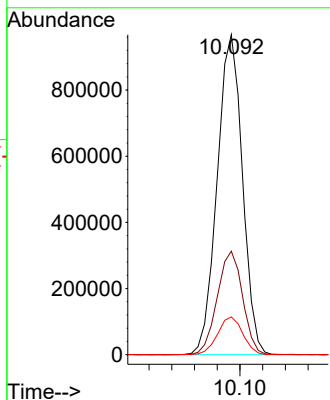
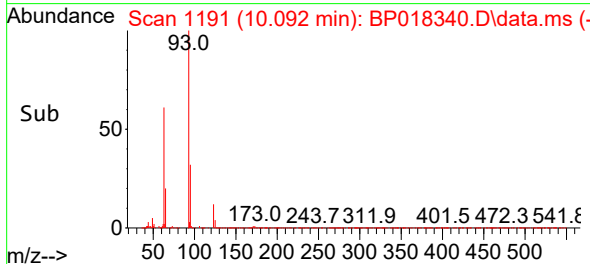
Instrument :
BNA_P
ClientSampleId :
SLCS095



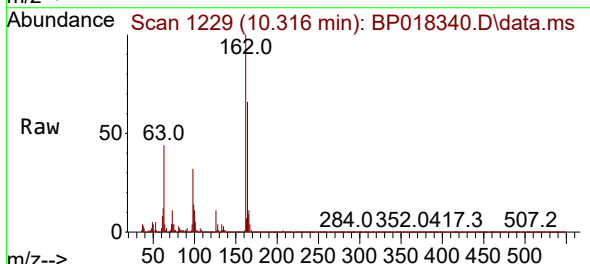
Tgt Ion: 93 Resp: 149217
Ion Ratio Lower Upper
93 100
95 32.3 26.0 39.0
123 11.8 9.1 13.7

Manual Integrations
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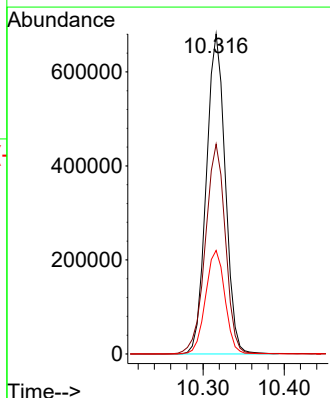
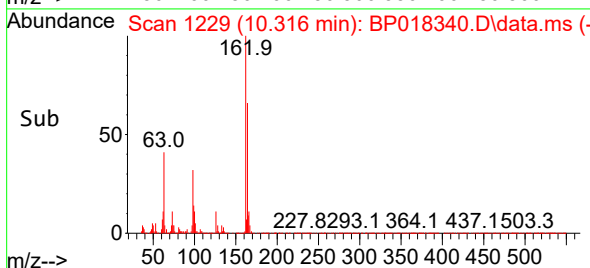
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

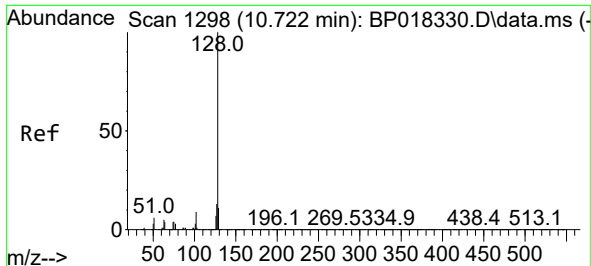


#29
2,4-Dichlorophenol
Concen: 35.044 ng/ul
RT: 10.316 min Scan# 1229
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24



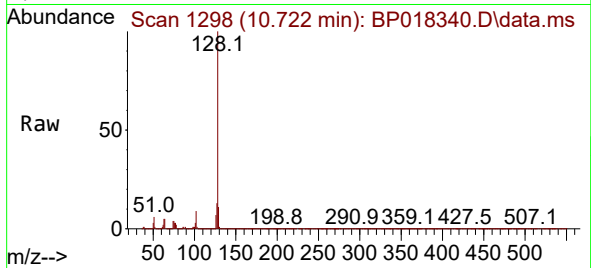
Tgt Ion:162 Resp: 1101702
Ion Ratio Lower Upper
162 100
164 65.5 53.0 79.6
98 32.4 27.7 41.5





#30
Naphthalene
Concen: 32.707 ng/ul
RT: 10.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

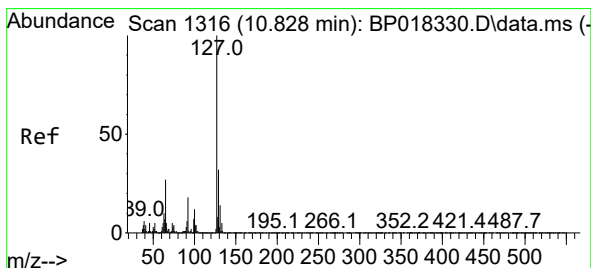
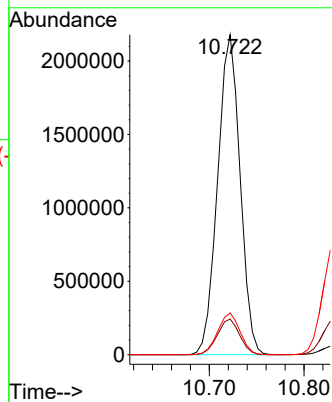
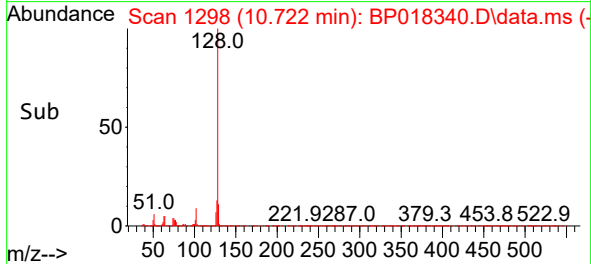
Instrument :
BNA_P
ClientSampleId :
SLCS095



Tgt Ion:128 Resp: 3587440
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.1 10.4 15.6

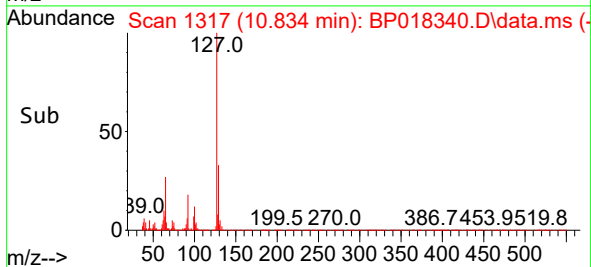
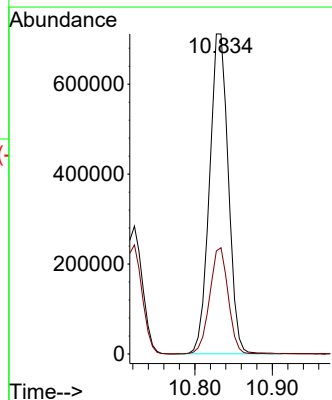
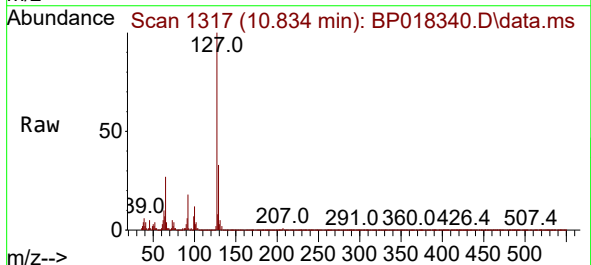
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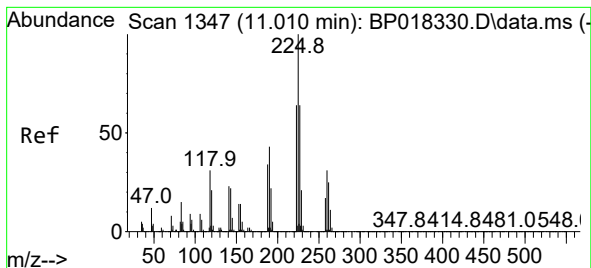
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#32
4-Chloroaniline
Concen: 28.703 ng/ul
RT: 10.834 min Scan# 1317
Delta R.T. 0.006 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

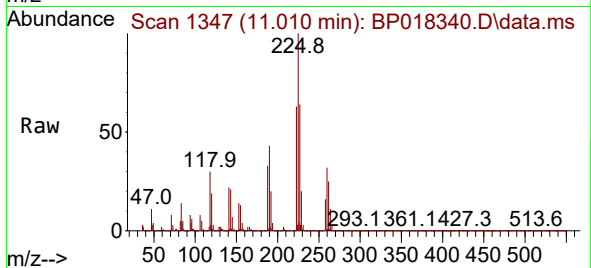
Tgt Ion:127 Resp: 1198949
Ion Ratio Lower Upper
127 100
129 33.2 25.8 38.8





#33
Hexachlorobutadiene
Concen: 35.227 ng/ul
RT: 11.010 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

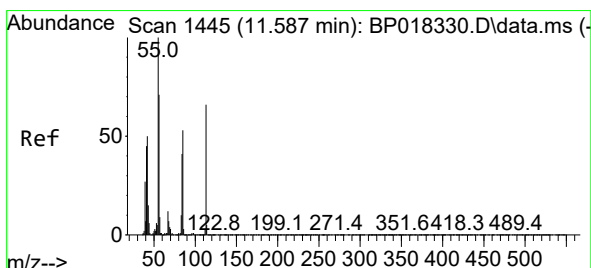
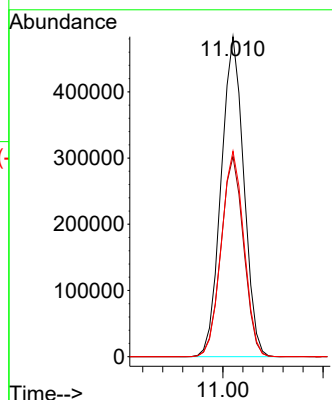
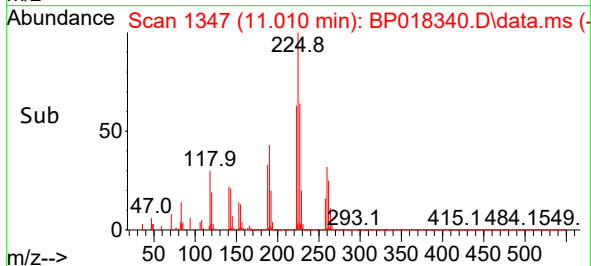
Instrument :
BNA_P
ClientSampleId :
SLCS095



Tgt Ion:225 Resp: 755330
Ion Ratio Lower Upper
225 100
223 62.6 50.2 75.4
227 64.2 50.4 75.6

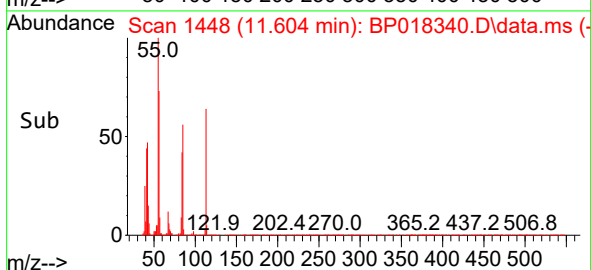
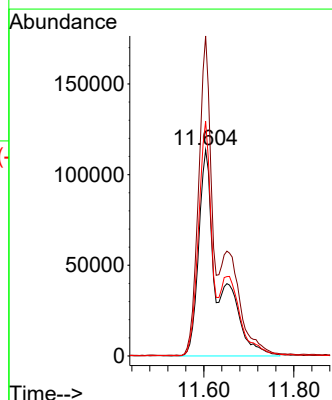
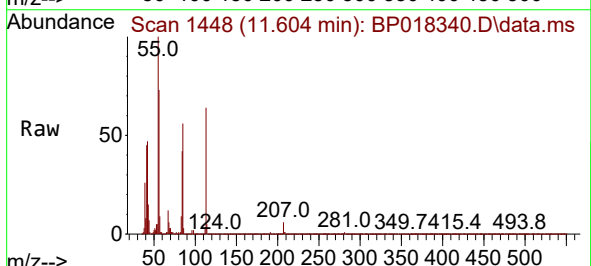
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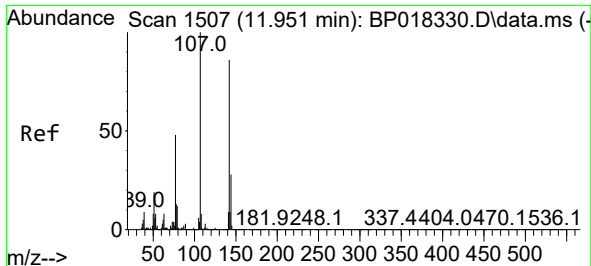
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#34
Caprolactam
Concen: 39.437 ng/ul m
RT: 11.604 min Scan# 1448
Delta R.T. 0.018 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

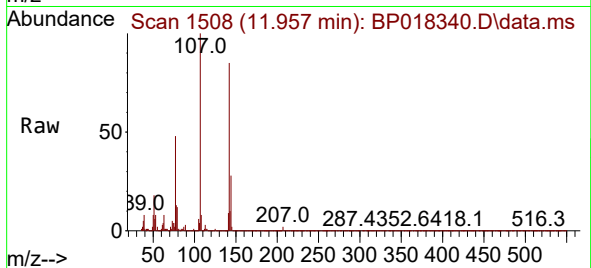
Tgt Ion:113 Resp: 357283
Ion Ratio Lower Upper
113 100
55 155.3 129.0 193.4
56 113.9 94.8 142.2





#35
4-Chloro-3-methylphenol
Concen: 33.207 ng/ul
RT: 11.957 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

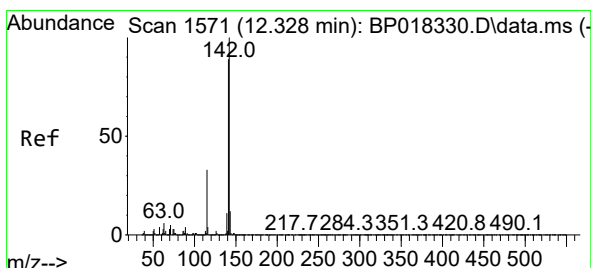
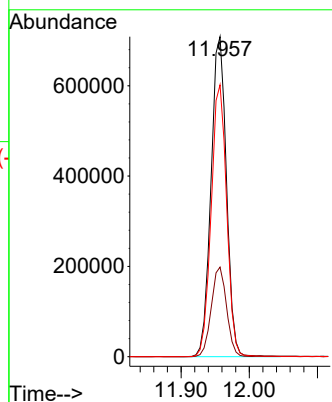
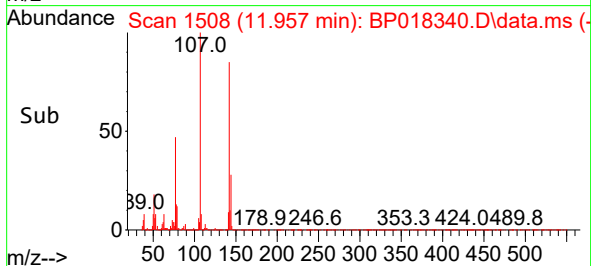
Instrument :
BNA_P
ClientSampleId :
SLCS095



Tgt Ion:107 Resp: 111619
Ion Ratio Lower Upper
107 100
144 28.0 21.6 32.4
142 84.9 65.4 98.0

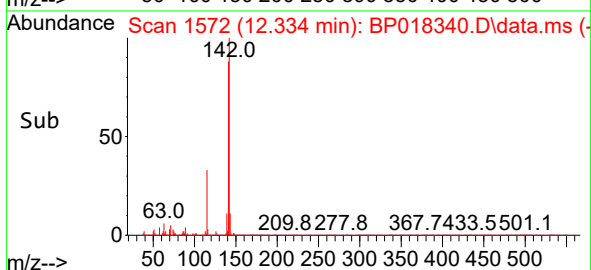
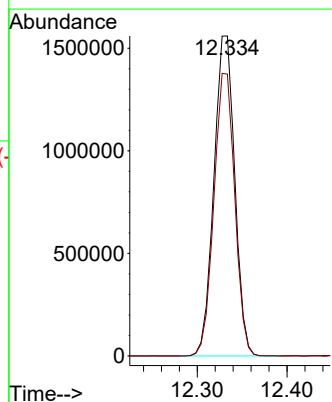
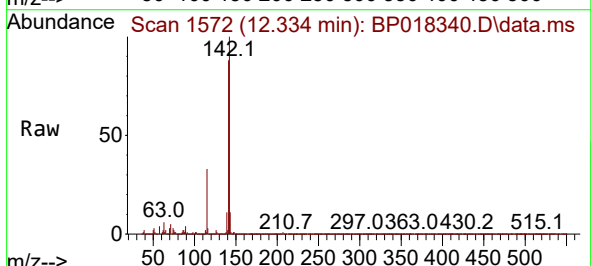
Manual Integrations
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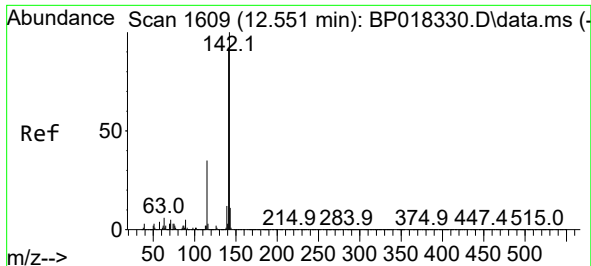
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#36
2-Methylnaphthalene
Concen: 32.419 ng/ul
RT: 12.334 min Scan# 1572
Delta R.T. 0.006 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

Tgt Ion:142 Resp: 2516560
Ion Ratio Lower Upper
142 100
141 88.1 71.0 106.4





#37

1-Methylnaphthalene

Concen: 31.592 ng/ul

RT: 12.551 min Scan# 1609

Delta R.T. -0.000 min

Lab File: BP018340.D

Acq: 24 Nov 2023 22:24

Instrument :

BNA_P

ClientSampleId :

SLCS095

Tgt Ion:142 Resp: 2468554

Ion Ratio Lower Upper

142 100

141 92.1 73.9 110.9

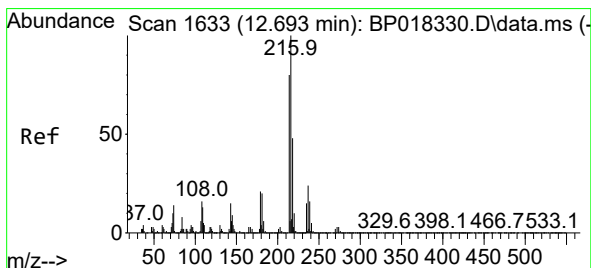
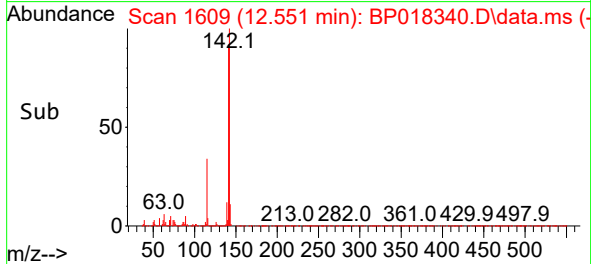
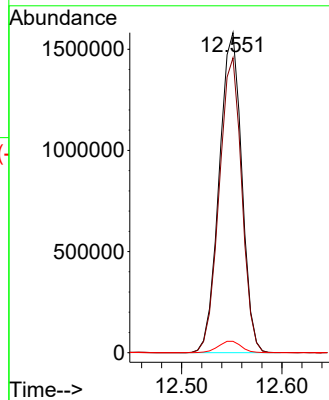
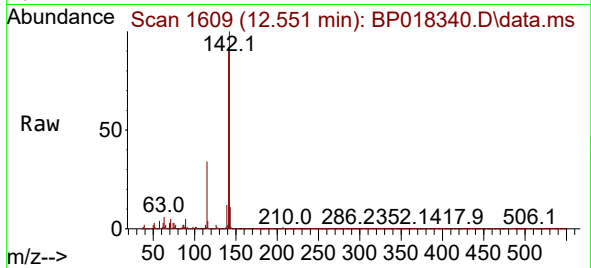
116 3.5 3.0 4.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2023

Supervised By :mohammad ahmed 11/27/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 35.618 ng/ul

RT: 12.698 min Scan# 1634

Delta R.T. 0.006 min

Lab File: BP018340.D

Acq: 24 Nov 2023 22:24

Tgt Ion:216 Resp: 1430685

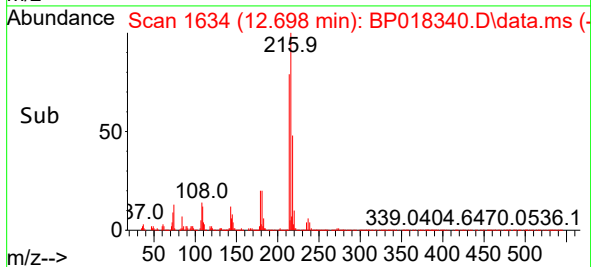
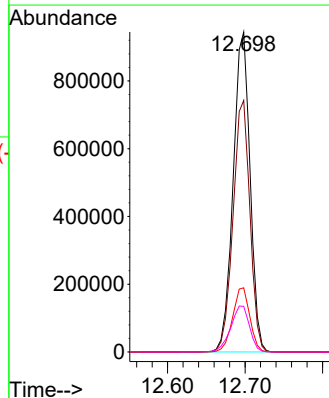
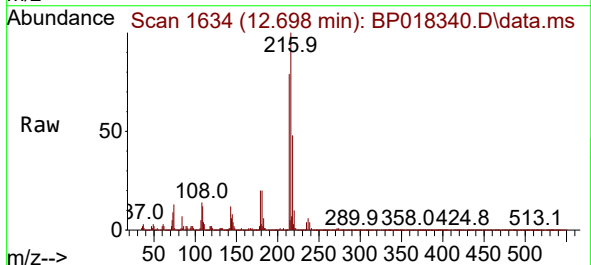
Ion Ratio Lower Upper

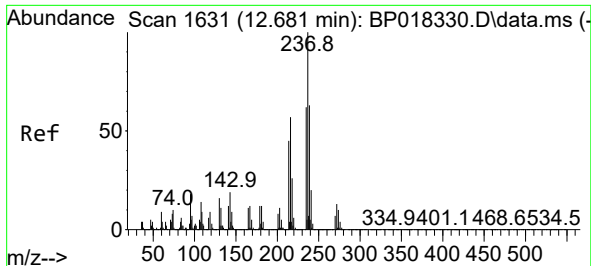
216 100

214 78.6 63.3 94.9

179 20.1 17.3 25.9

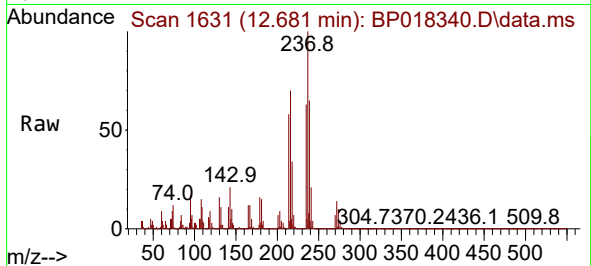
108 14.2 13.4 20.0





#40
Hexachlorocyclopentadiene
Concen: 29.630 ng/ul
RT: 12.681 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

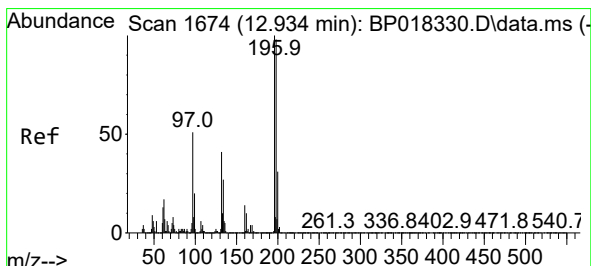
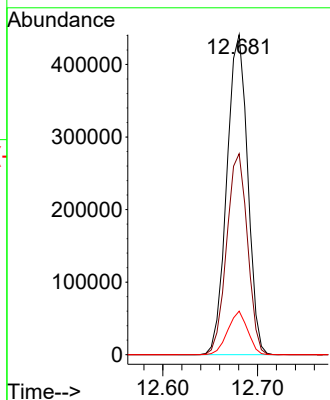
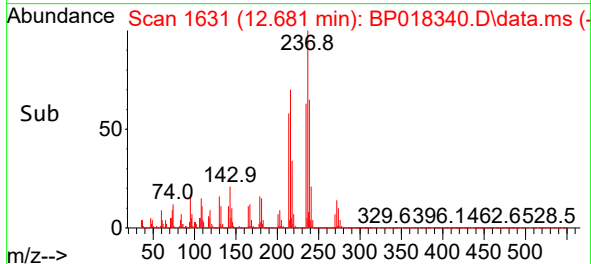
Instrument :
BNA_P
ClientSampleId :
SLCS095



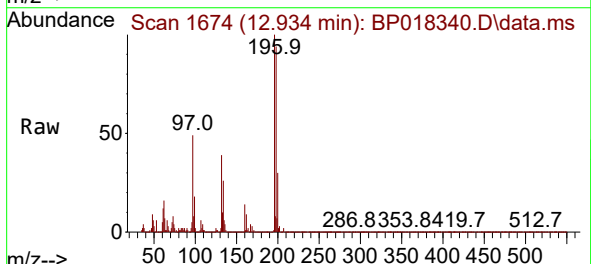
Tgt Ion:237 Resp: 67405
Ion Ratio Lower Upper
237 100
235 62.8 50.7 76.1
272 13.6 10.3 15.5

Manual Integrations
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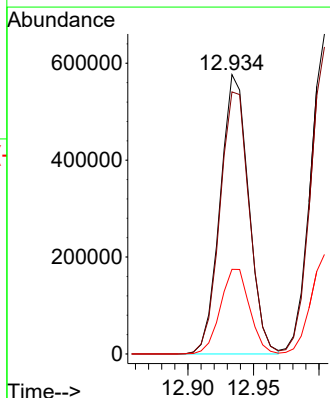
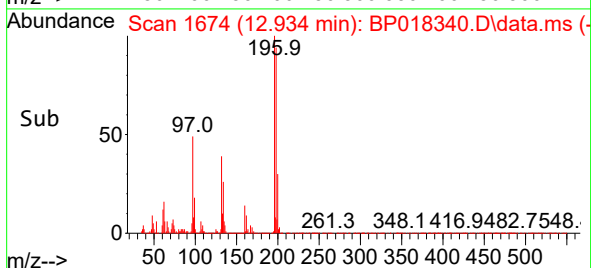
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

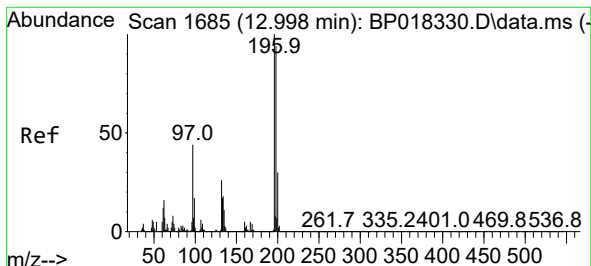


#41
2,4,6-Trichlorophenol
Concen: 36.167 ng/ul
RT: 12.934 min Scan# 1674
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24



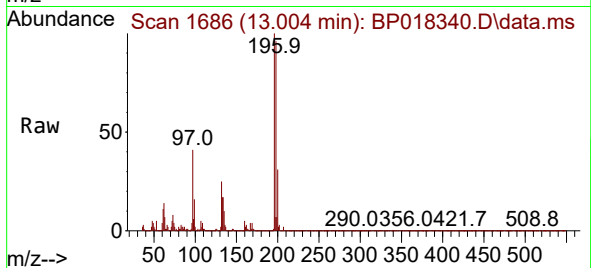
Tgt Ion:196 Resp: 872430
Ion Ratio Lower Upper
196 100
198 93.8 78.0 117.0
200 30.3 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 36.610 ng/ul
RT: 13.004 min Scan# 1686
Delta R.T. 0.006 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

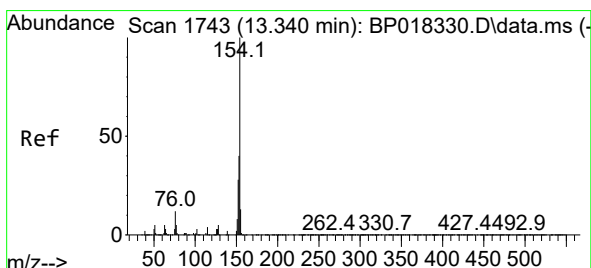
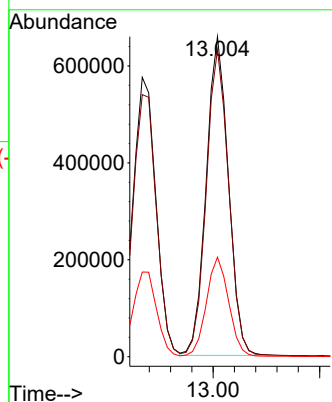
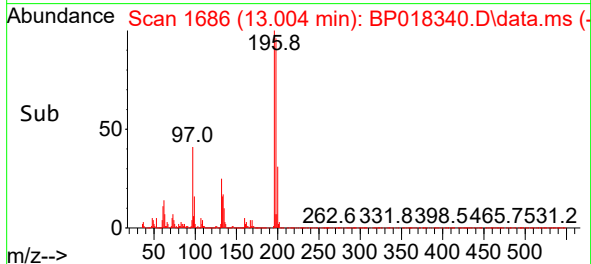
Instrument :
BNA_P
ClientSampleId :
SLCS095



Tgt Ion:196 Resp: 954940
Ion Ratio Lower Upper
196 100
198 96.0 76.7 115.1
200 31.1 24.6 36.8

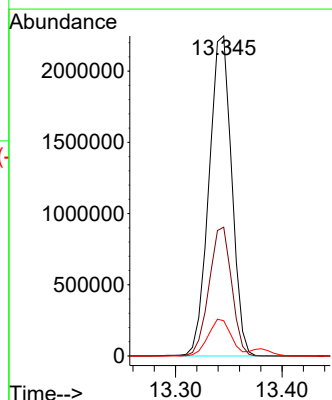
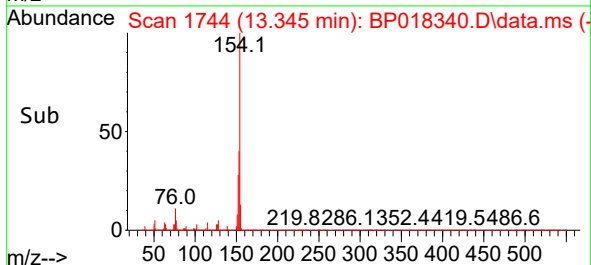
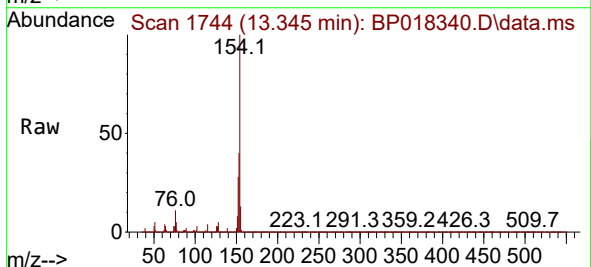
Manual Integrations
APPROVED

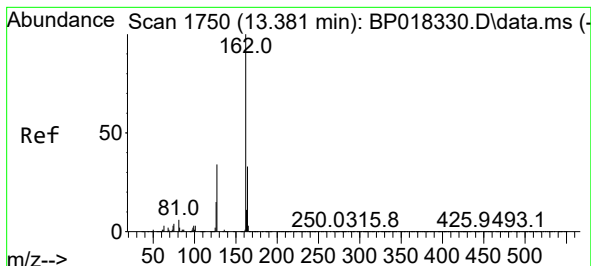
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#43
1,1'-Biphenyl
Concen: 33.531 ng/ul
RT: 13.345 min Scan# 1744
Delta R.T. 0.006 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

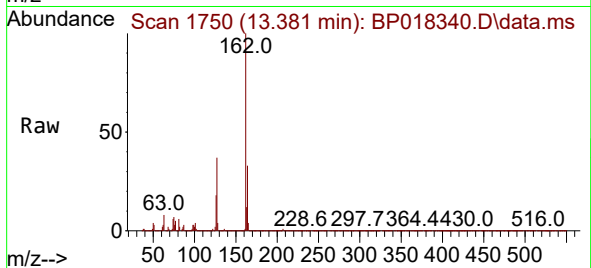
Tgt Ion:154 Resp: 3322600
Ion Ratio Lower Upper
154 100
153 40.2 32.2 48.2
76 11.0 9.9 14.9





#44
2-Chloronaphthalene
Concen: 33.653 ng/ul
RT: 13.381 min Scan# 1750
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

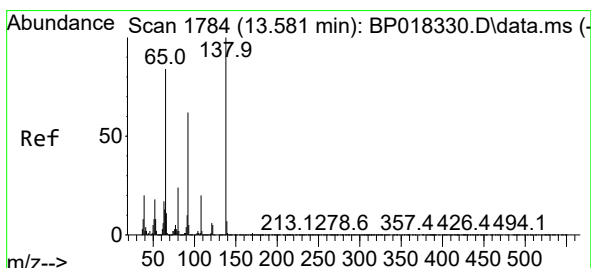
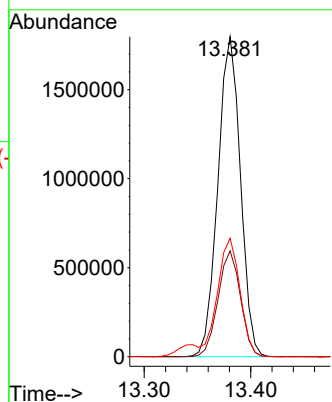
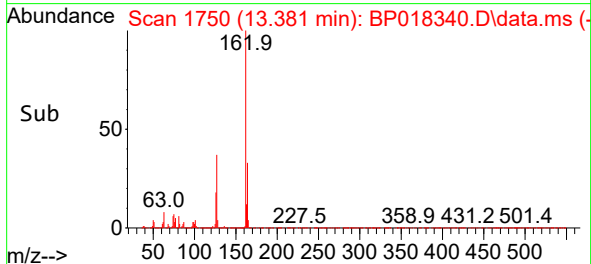
Instrument :
BNA_P
ClientSampleId :
SLCS095



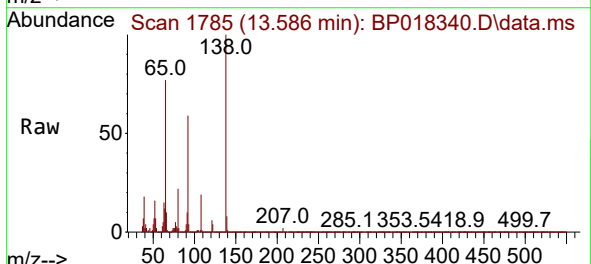
Tgt Ion:162 Resp: 263935
Ion Ratio Lower Upper
162 100
164 33.1 26.2 39.4
127 37.0 30.6 45.8

Manual Integrations
APPROVED

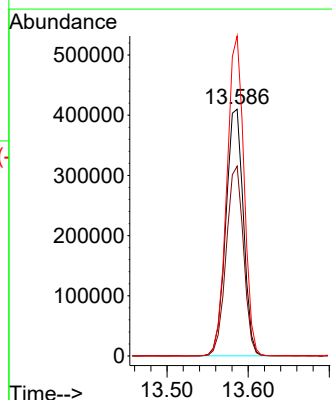
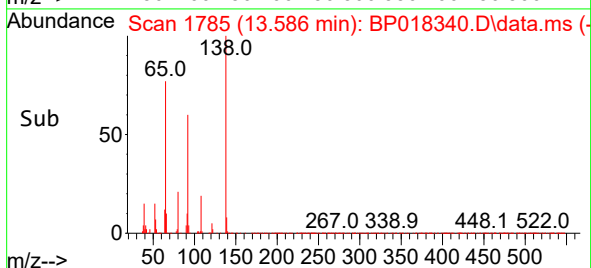
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

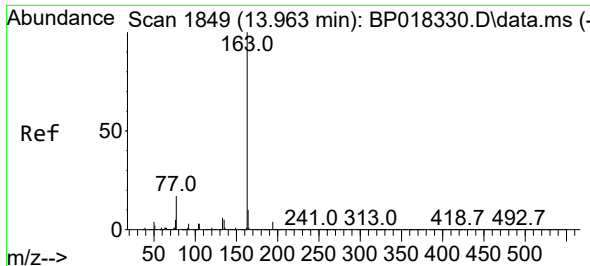


#45
2-Nitroaniline
Concen: 36.511 ng/ul
RT: 13.586 min Scan# 1785
Delta R.T. 0.006 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24



Tgt Ion: 65 Resp: 616132
Ion Ratio Lower Upper
65 100
92 76.9 57.4 86.2
138 129.7 90.6 136.0





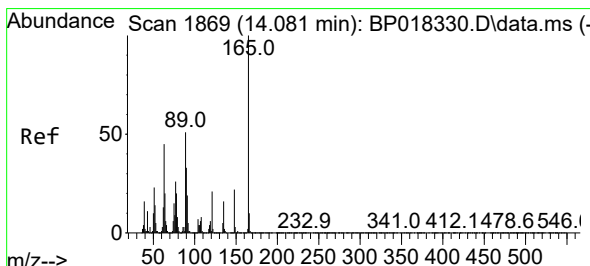
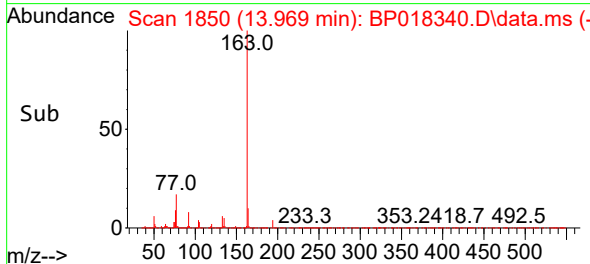
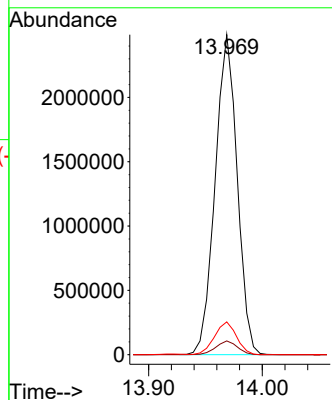
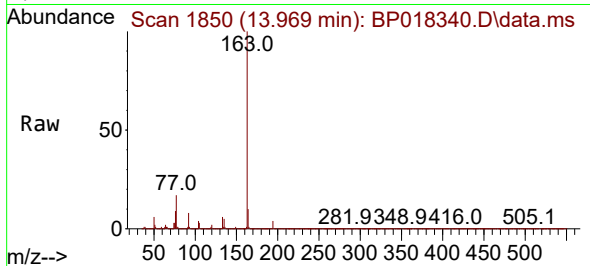
#47
Dimethylphthalate
Concen: 33.883 ng/ul
RT: 13.969 min Scan# 1849
Delta R.T. 0.006 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

Instrument :
BNA_P
ClientSampleId :
SLCS095

Tgt Ion:163 Resp: 335492
Ion Ratio Lower Upper
163 100
194 4.3 3.1 4.7
164 10.3 7.9 11.9

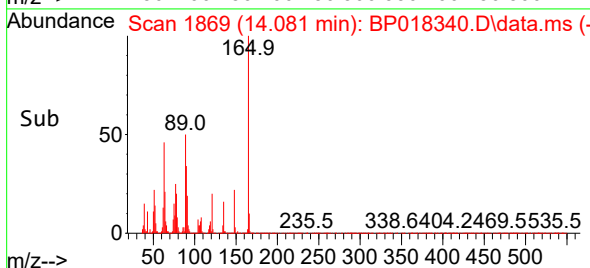
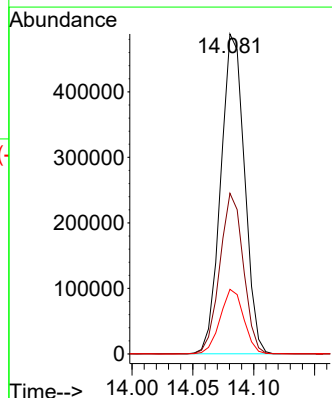
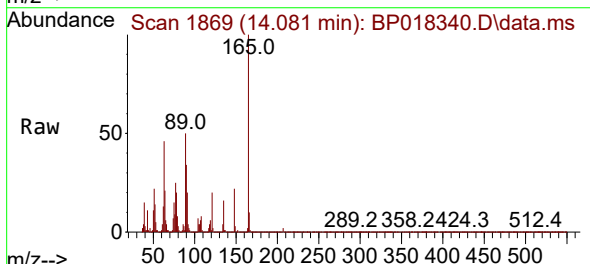
Manual Integrations
APPROVED

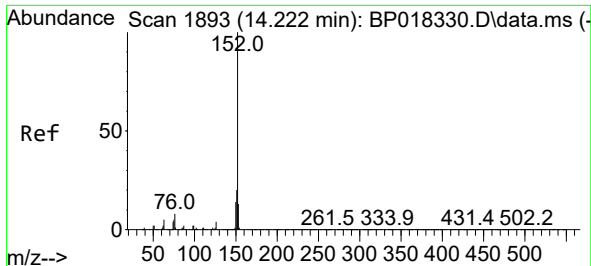
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#48
2,6-Dinitrotoluene
Concen: 39.667 ng/ul
RT: 14.081 min Scan# 1869
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

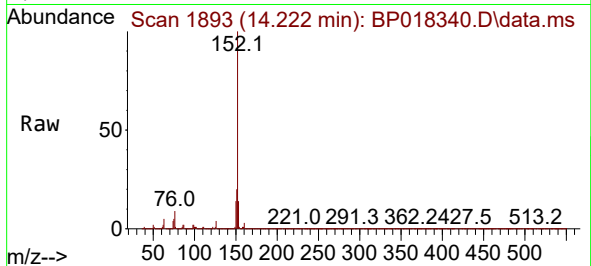
Tgt Ion:165 Resp: 662188
Ion Ratio Lower Upper
165 100
89 50.2 45.8 68.6
121 20.2 17.8 26.8





#50
Acenaphthylene
Concen: 32.854 ng/ul
RT: 14.222 min Scan# 1893
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

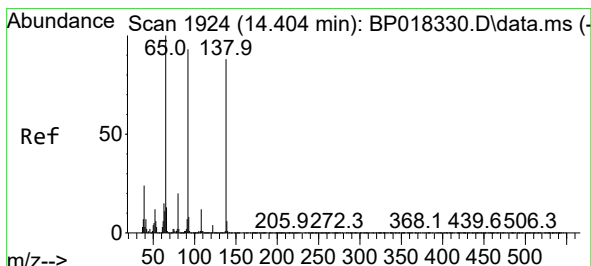
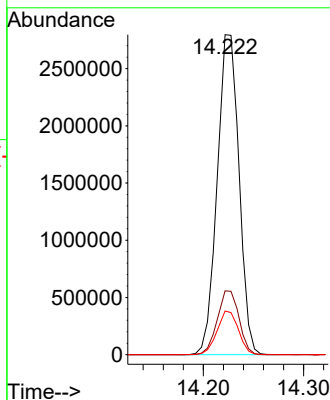
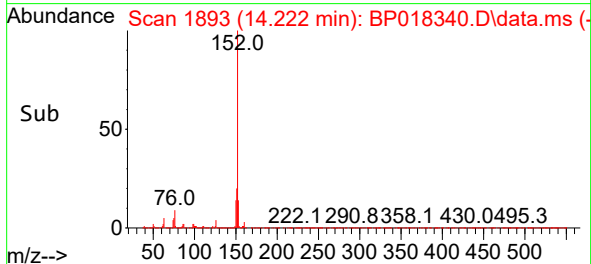
Instrument : BNA_P
ClientSampleId : SLCS095



Tgt Ion:152 Resp: 4222730
Ion Ratio Lower Upper
152 100
151 19.9 15.7 23.5
153 13.7 10.8 16.2

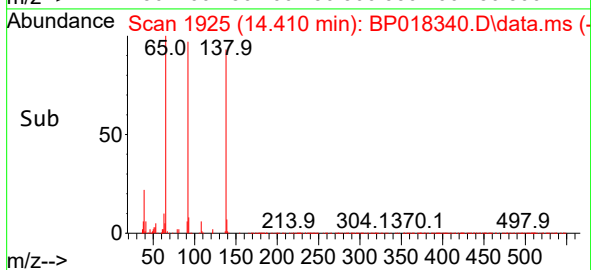
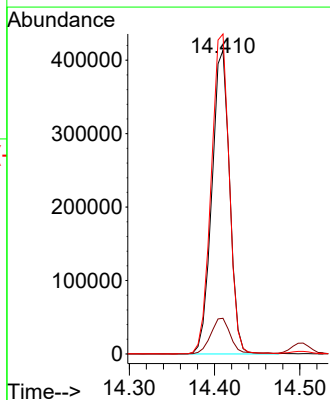
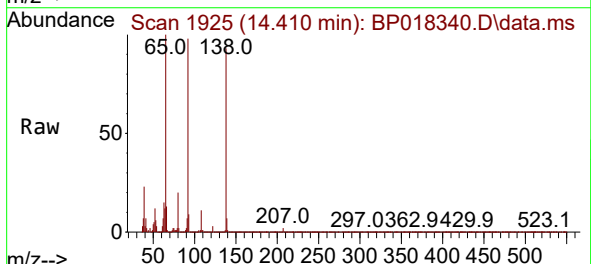
Manual Integrations
APPROVED

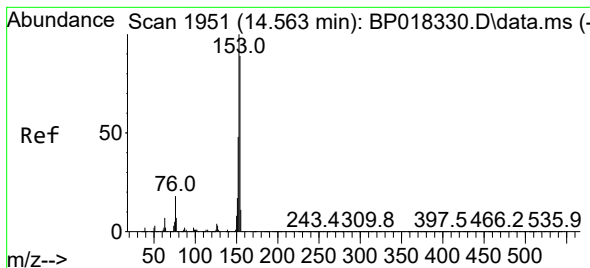
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#51
3-Nitroaniline
Concen: 36.097 ng/ul
RT: 14.410 min Scan# 1925
Delta R.T. 0.006 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

Tgt Ion:138 Resp: 598720
Ion Ratio Lower Upper
138 100
108 11.8 13.2 19.8#
92 105.4 90.2 135.4





#52

Acenaphthene

Concen: 33.074 ng/ul

RT: 14.569 min Scan# 1951

Delta R.T. 0.006 min

Lab File: BP018340.D

Acq: 24 Nov 2023 22:24

Instrument :

BNA_P

ClientSampleId :

SLCS095

Tgt Ion:153 Resp: 277702

Ion Ratio Lower Upper

153 100

152 48.1 37.8 56.8

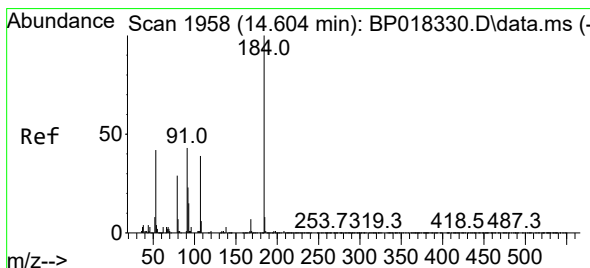
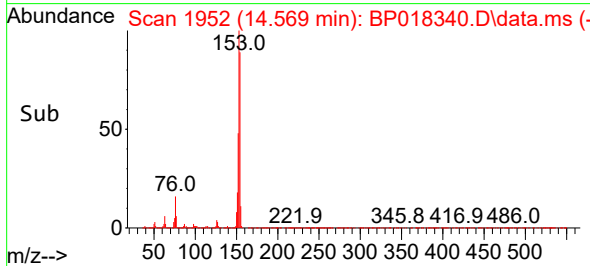
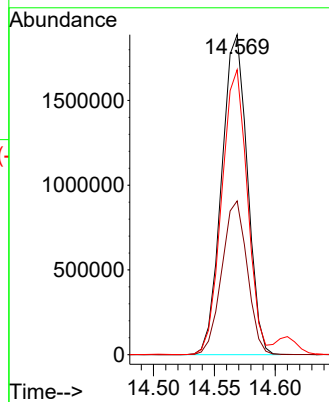
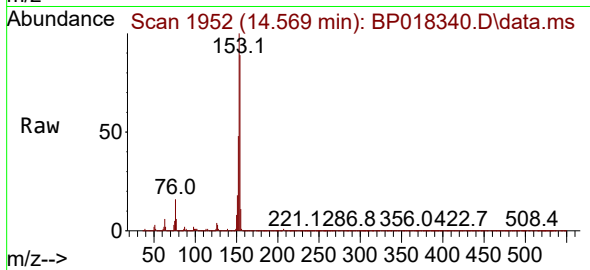
154 89.0 71.2 106.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2023

Supervised By :mohammad ahmed 11/27/2023



#53

2,4-Dinitrophenol

Concen: 41.937 ng/ul

RT: 14.610 min Scan# 1959

Delta R.T. 0.006 min

Lab File: BP018340.D

Acq: 24 Nov 2023 22:24

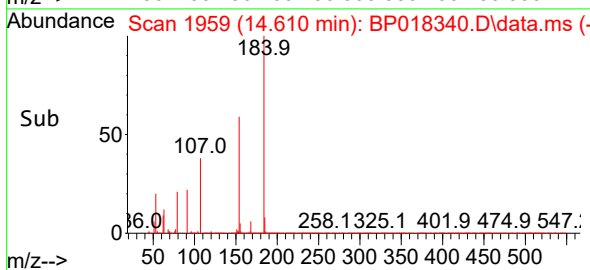
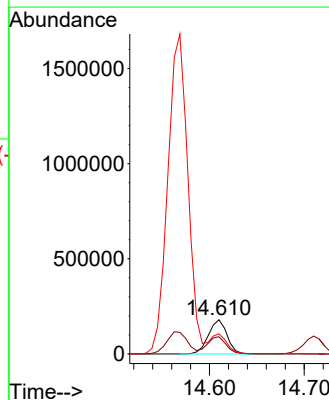
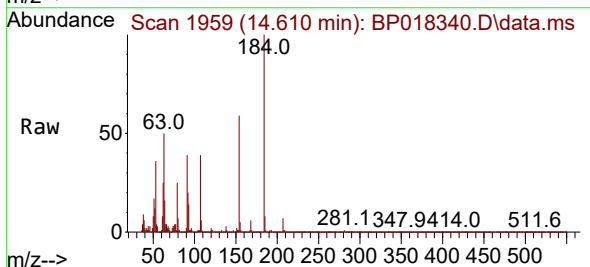
Tgt Ion:184 Resp: 244244

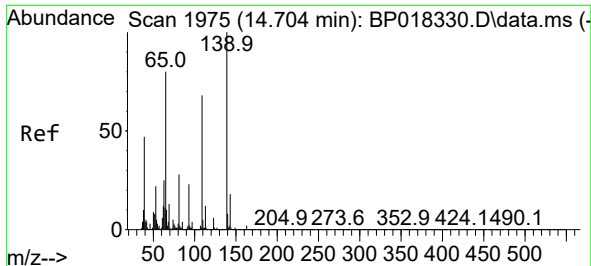
Ion Ratio Lower Upper

184 100

63 50.4 41.8 62.6

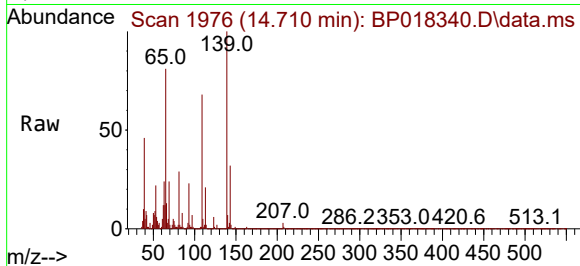
154 59.3 47.3 70.9





#55
4-Nitrophenol
Concen: 36.341 ng/ul
RT: 14.710 min Scan# 1975
Delta R.T. 0.006 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

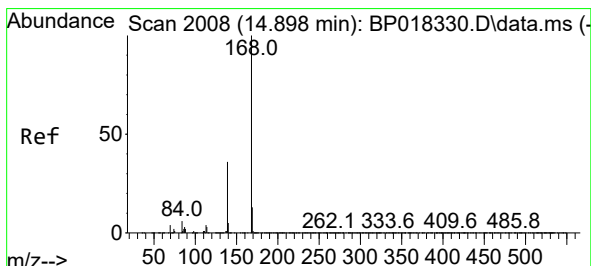
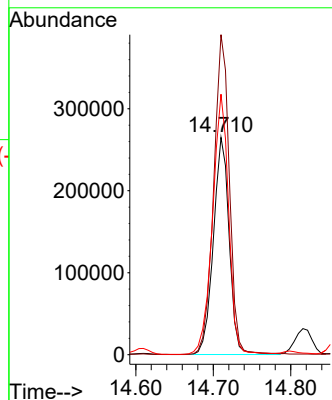
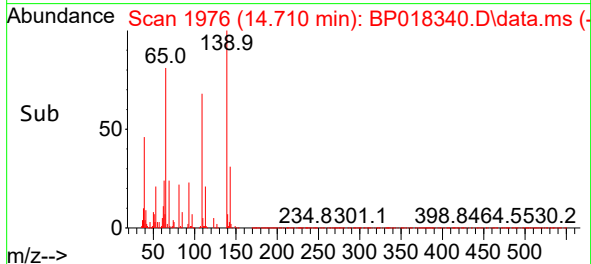
Instrument :
BNA_P
ClientSampleId :
SLCS095



Tgt Ion:109 Resp: 376120
Ion Ratio Lower Upper
109 100
139 147.2 113.0 169.4
65 119.8 99.6 149.4

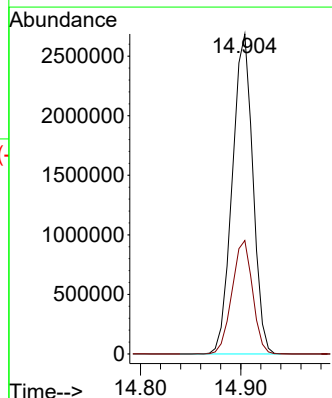
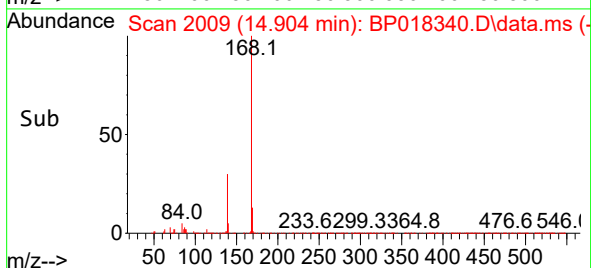
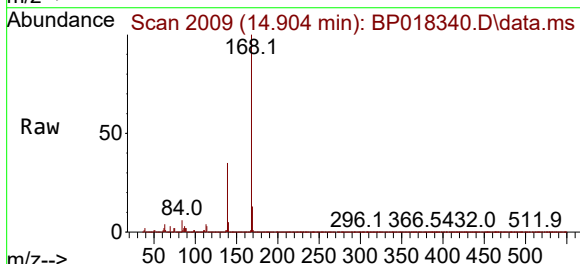
Manual Integrations
APPROVED

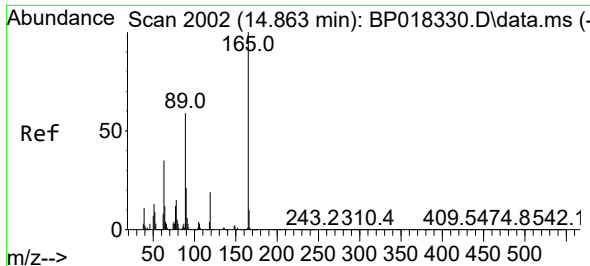
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#56
Dibenzofuran
Concen: 33.335 ng/ul
RT: 14.904 min Scan# 2009
Delta R.T. 0.006 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

Tgt Ion:168 Resp: 3826468
Ion Ratio Lower Upper
168 100
139 35.4 29.0 43.4





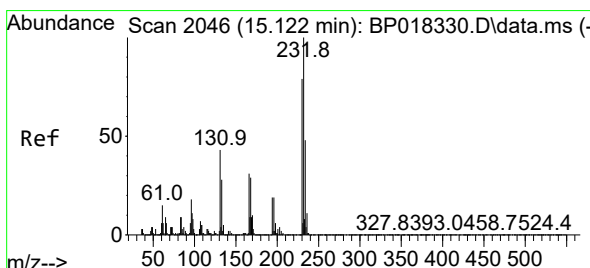
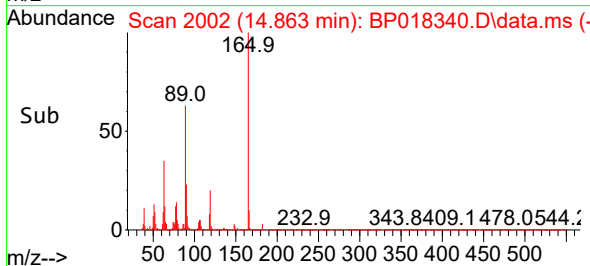
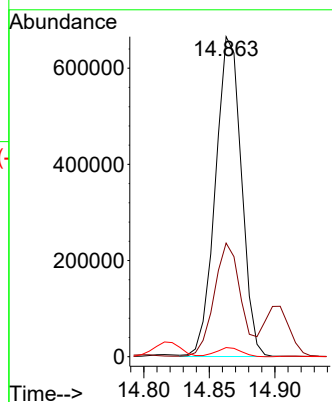
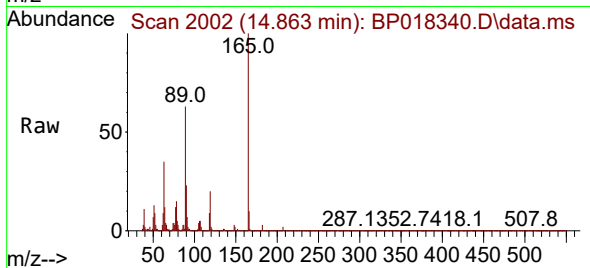
#57
2,4-Dinitrotoluene
Concen: 40.585 ng/ul
RT: 14.863 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

Instrument :
BNA_P
ClientSampleId :
SLCS095

Tgt Ion:165 Resp: 91556
Ion Ratio Lower Upper
165 100
63 35.5 32.1 48.1
182 2.9 2.0 3.0

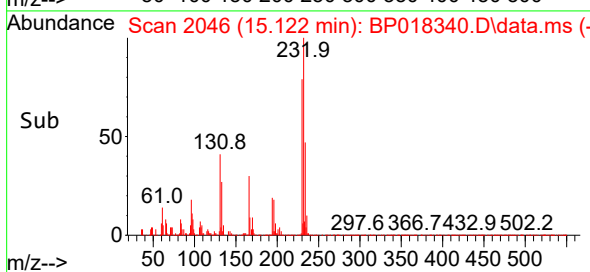
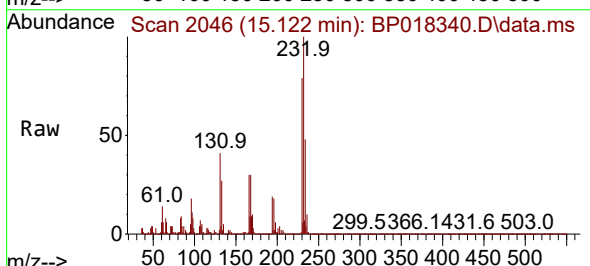
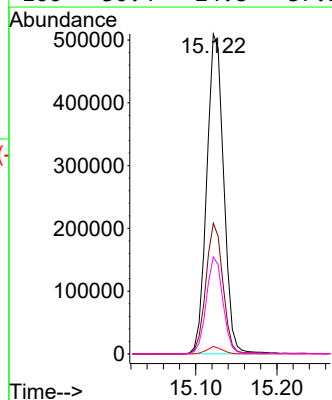
Manual Integrations
APPROVED

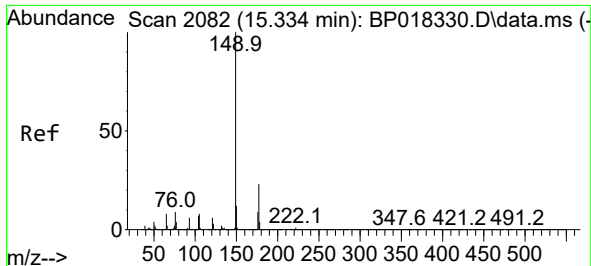
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 36.010 ng/ul
RT: 15.122 min Scan# 2046
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

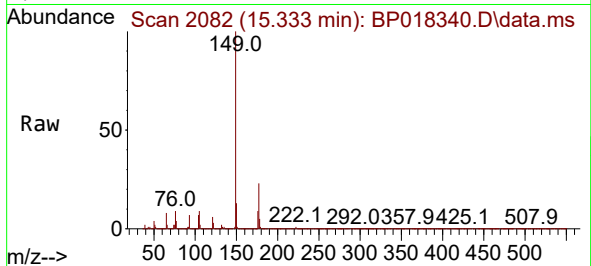
Tgt Ion:232 Resp: 737671
Ion Ratio Lower Upper
232 100
131 40.9 34.1 51.1
130 2.4 1.8 2.6
166 30.4 24.8 37.2





#59
Diethylphthalate
Concen: 33.197 ng/ul
RT: 15.333 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

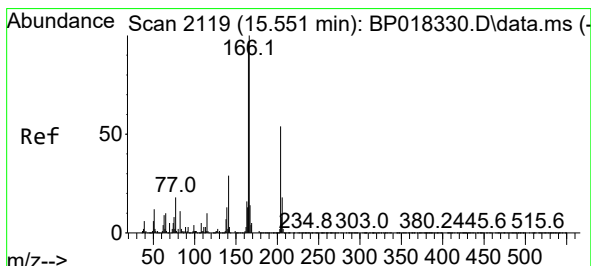
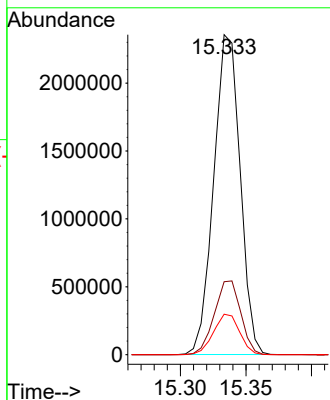
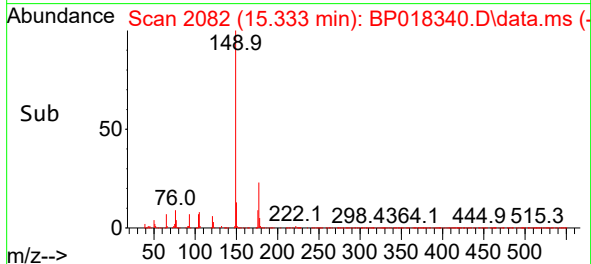
Instrument :
BNA_P
ClientSampleId :
SLCS095



Tgt Ion:149 Resp: 330193
Ion Ratio Lower Upper
149 100
177 22.8 18.2 27.2
150 12.6 10.2 15.2

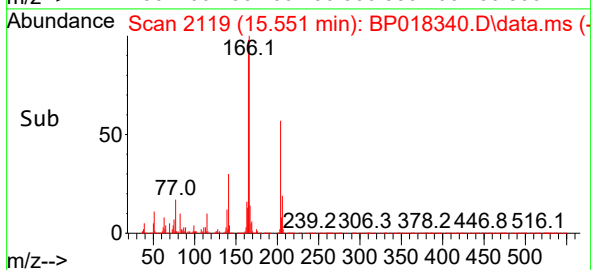
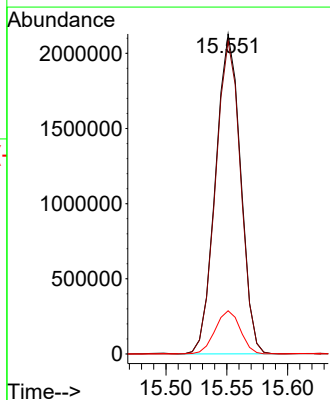
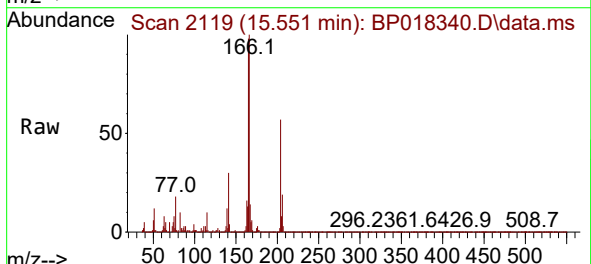
Manual Integrations
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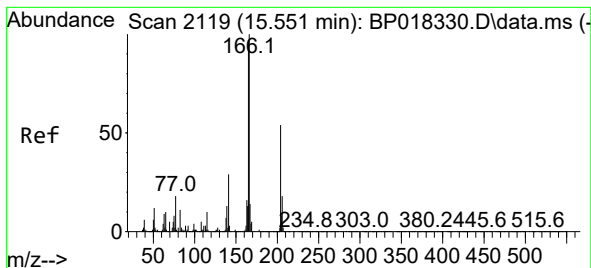
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#61
Fluorene
Concen: 32.517 ng/ul
RT: 15.551 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

Tgt Ion:166 Resp: 3043888
Ion Ratio Lower Upper
166 100
165 97.7 77.5 116.3
167 13.5 10.6 16.0





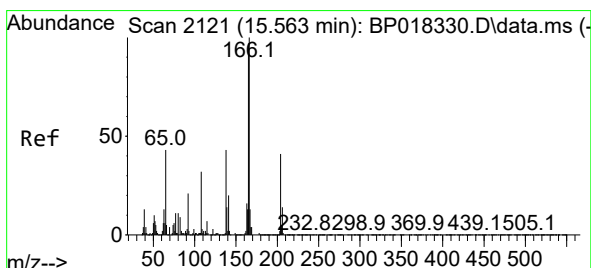
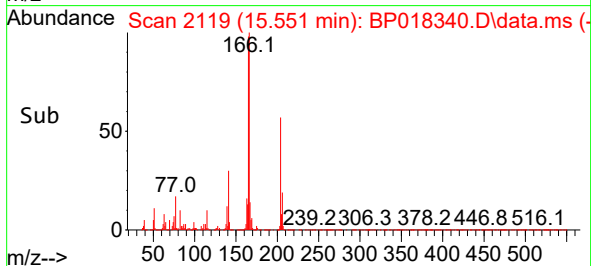
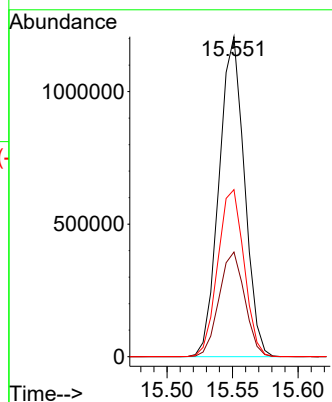
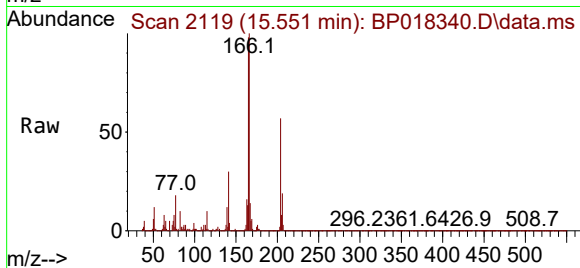
#62
4-Chlorophenyl-phenylether
Concen: 34.169 ng/ul
RT: 15.551 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

Instrument :
BNA_P
ClientSampleId :
SLCS095

Tgt Ion:204 Resp: 162421
Ion Ratio Lower Upper
204 100
206 32.7 26.2 39.2
141 52.2 44.8 67.2

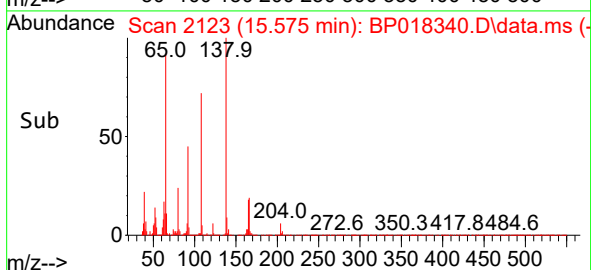
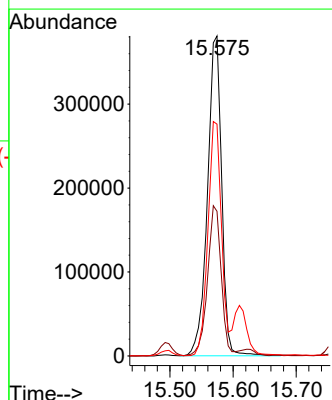
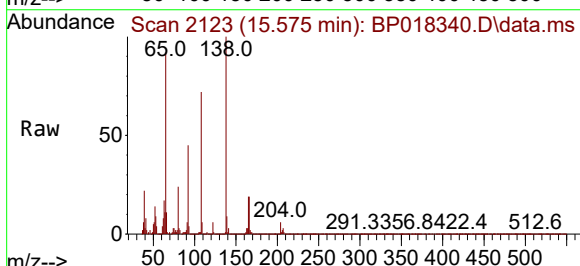
Manual Integrations
APPROVED

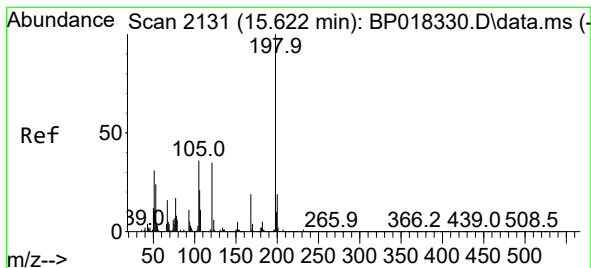
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#63
4-Nitroaniline
Concen: 38.090 ng/ul
RT: 15.575 min Scan# 2123
Delta R.T. 0.012 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

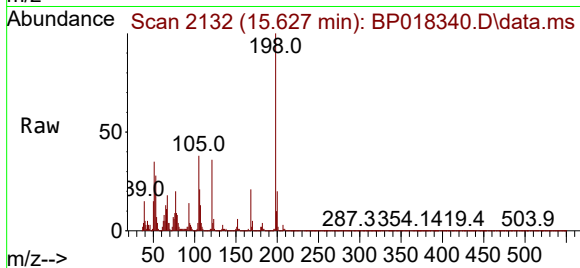
Tgt Ion:138 Resp: 596243
Ion Ratio Lower Upper
138 100
92 45.2 39.3 58.9
108 72.5 61.8 92.6





#66
4,6-Dinitro-2-methylphenol
Concen: 41.218 ng/ul
RT: 15.627 min Scan# 2131
Delta R.T. 0.006 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

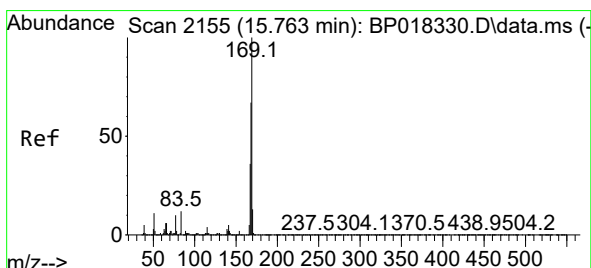
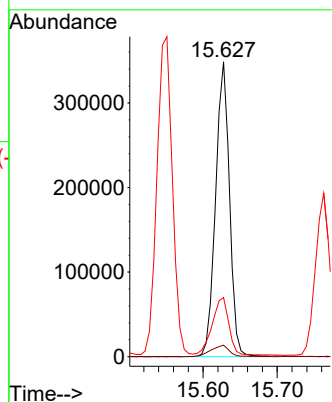
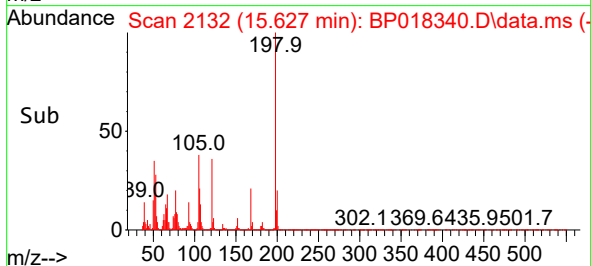
Instrument :
BNA_P
ClientSampleId :
SLCS095



Tgt Ion:198 Resp: 454051
Ion Ratio Lower Upper
198 100
182 3.9 3.0 4.4
77 20.1 17.3 25.9

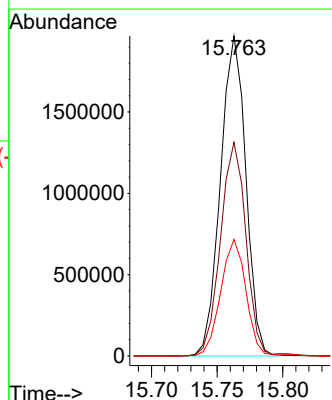
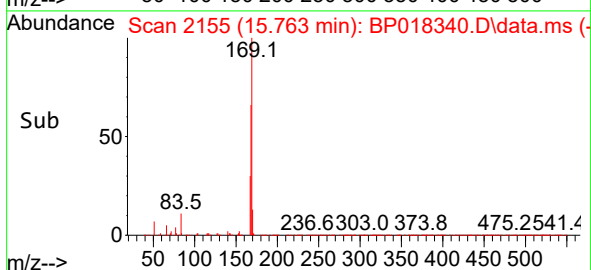
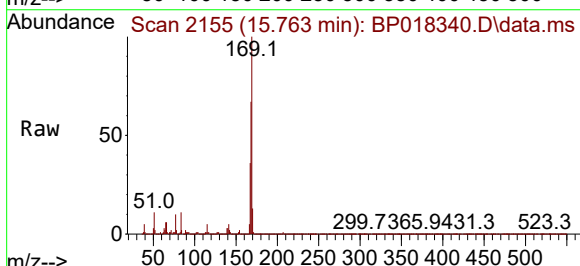
Manual Integrations
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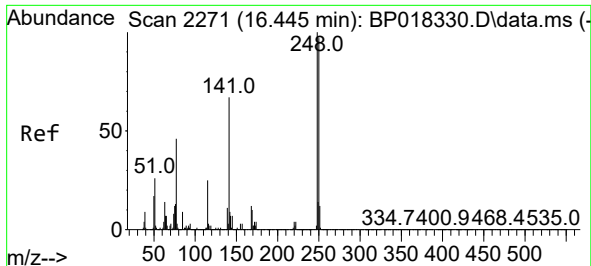
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#67
N-Nitrosodiphenylamine
Concen: 33.448 ng/ul
RT: 15.763 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

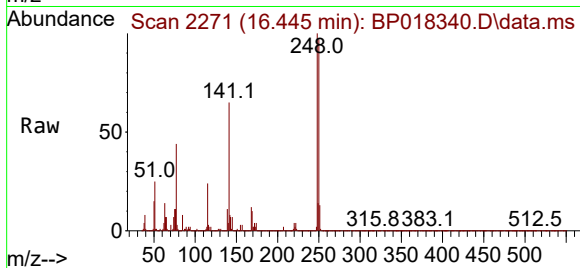
Tgt Ion:169 Resp: 2646533
Ion Ratio Lower Upper
169 100
168 66.8 53.1 79.7
167 36.4 28.8 43.2





#68
4-Bromophenyl-phenylether
Concen: 34.315 ng/ul
RT: 16.445 min Scan# 2271
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

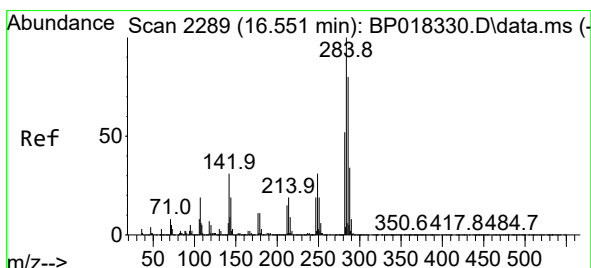
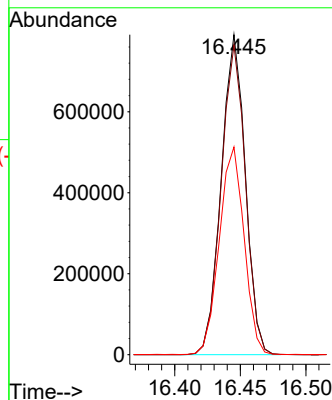
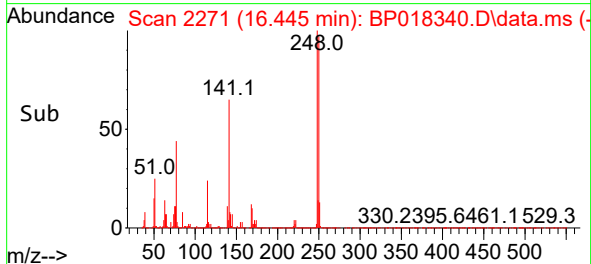
Instrument :
BNA_P
ClientSampleId :
SLCS095



Tgt Ion:248 Resp: 101087
Ion Ratio Lower Upper
248 100
250 96.7 77.4 116.2
141 64.9 56.0 84.0

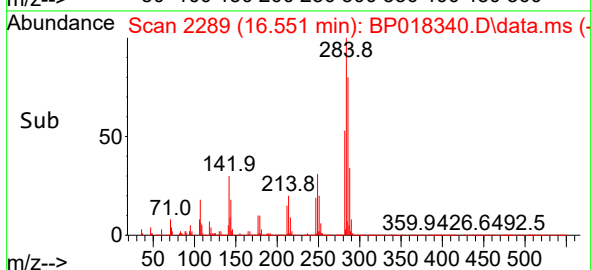
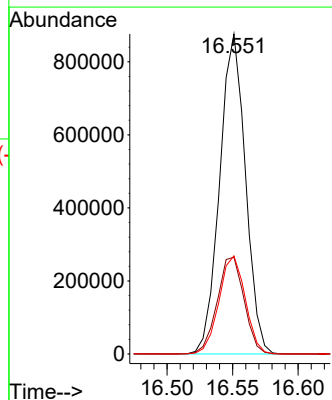
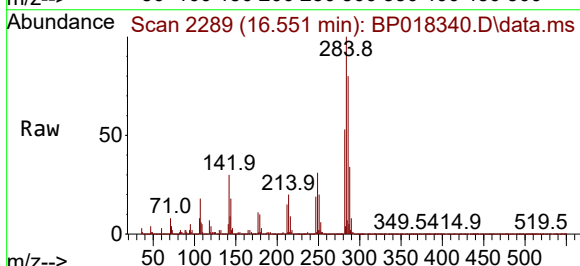
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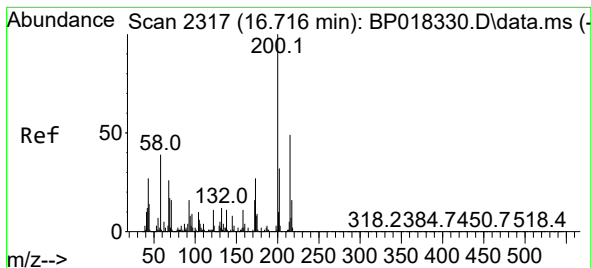
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#69
Hexachlorobenzene
Concen: 36.401 ng/ul
RT: 16.551 min Scan# 2289
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

Tgt Ion:284 Resp: 1198804
Ion Ratio Lower Upper
284 100
142 30.3 28.9 43.3
249 30.7 26.0 39.0





#70

Atrazine

Concen: 19.663 ng/ul

RT: 16.716 min Scan# 2317

Delta R.T. -0.000 min

Lab File: BP018340.D

Acq: 24 Nov 2023 22:24

Instrument :

BNA_P

ClientSampleId :

SLCS095

Tgt Ion:200 Resp: 47496

Ion Ratio Lower Upper

200 100

173 25.4 21.1 31.7

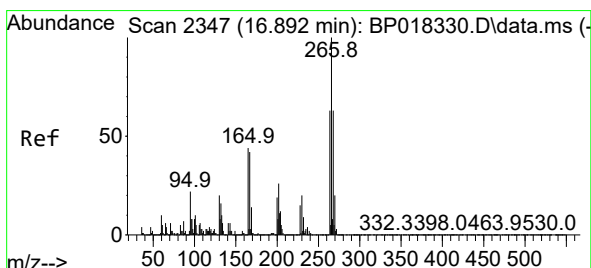
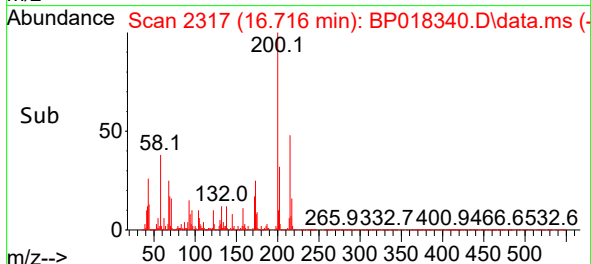
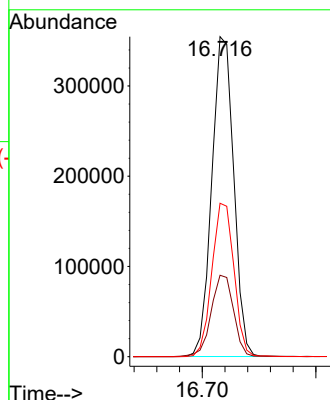
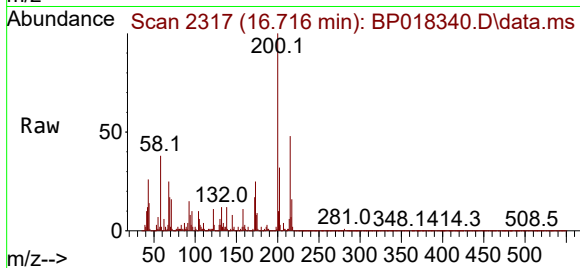
215 47.9 38.3 57.5

Manual Integrations

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Reviewed By :Yogesh Patel 11/27/2023

Supervised By :mohammad ahmed 11/27/2023



#71

Pentachlorophenol

Concen: 35.839 ng/ul

RT: 16.892 min Scan# 2347

Delta R.T. -0.000 min

Lab File: BP018340.D

Acq: 24 Nov 2023 22:24

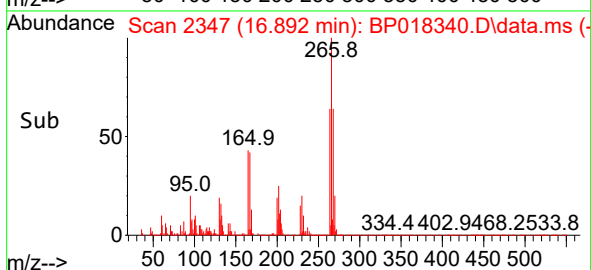
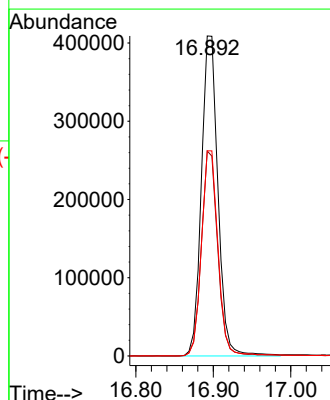
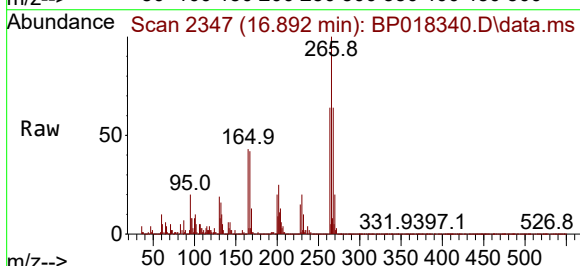
Tgt Ion:266 Resp: 606466

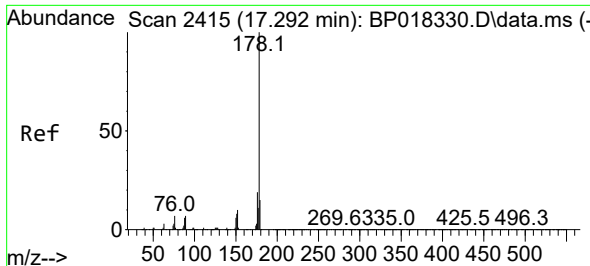
Ion Ratio Lower Upper

266 100

264 64.0 50.1 75.1

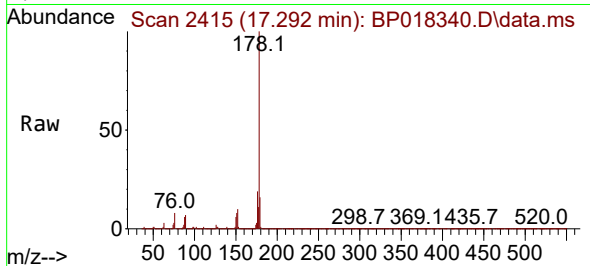
268 64.1 50.1 75.1





#72
Phenanthrene
Concen: 33.773 ng/ul
RT: 17.292 min Scan# 2415
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

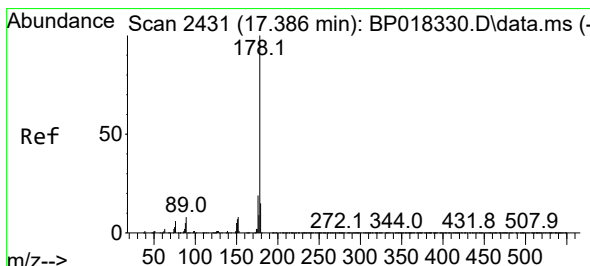
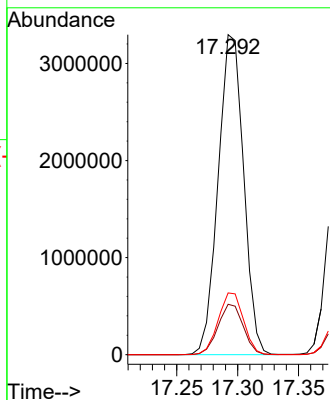
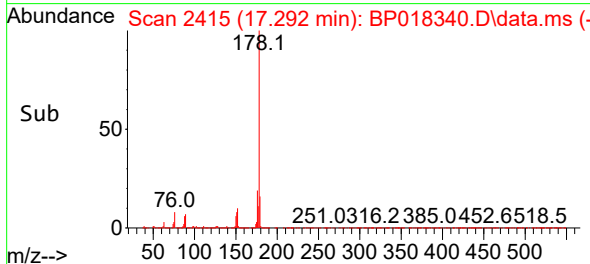
Instrument :
BNA_P
ClientSampleId :
SLCS095



Tgt Ion:178 Resp: 4793194
Ion Ratio Lower Upper
178 100
179 15.7 12.4 18.6
176 19.3 15.1 22.7

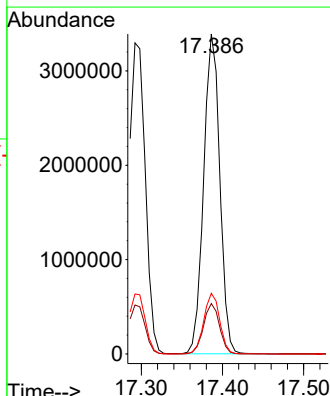
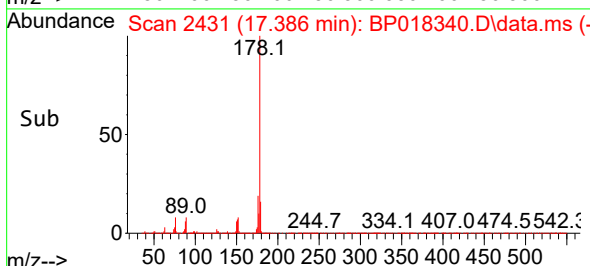
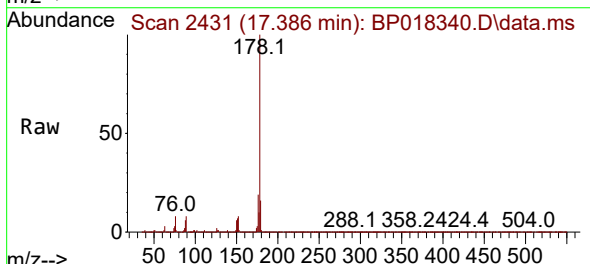
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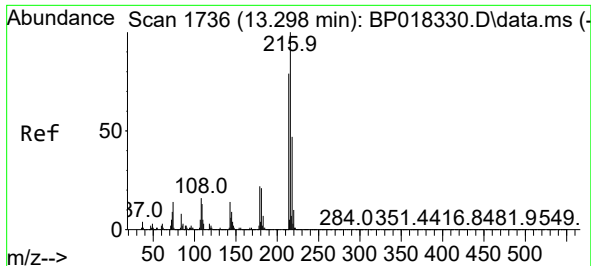
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#74
Anthracene
Concen: 32.669 ng/ul
RT: 17.386 min Scan# 2431
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

Tgt Ion:178 Resp: 4679991
Ion Ratio Lower Upper
178 100
179 15.7 12.4 18.6
176 19.0 15.2 22.8





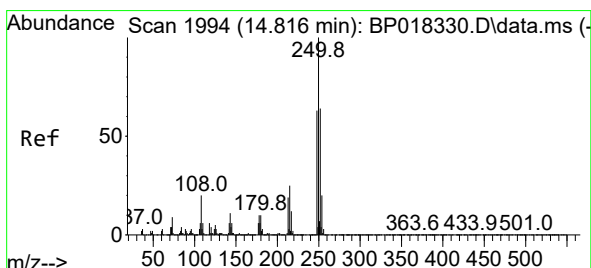
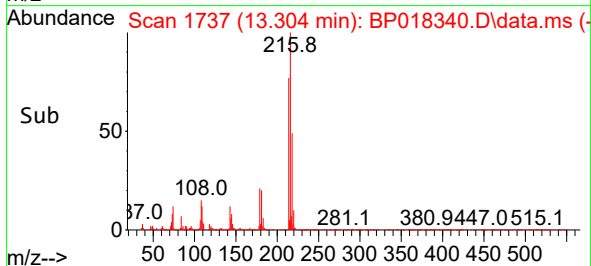
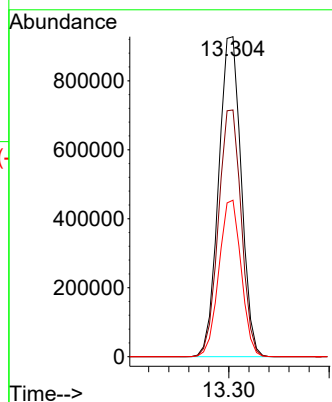
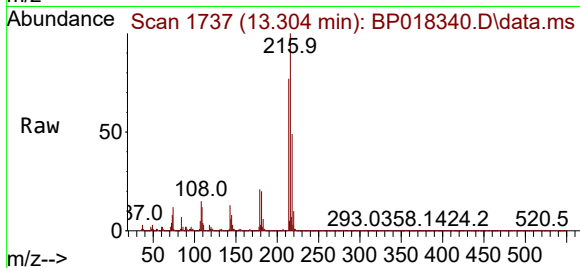
#75
1,2,3,4-Tetrachlorobenzene
Concen: 36.165 ng/uL
RT: 13.304 min Scan# 1737
Delta R.T. 0.006 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

Instrument :
BNA_P
ClientSampleId :
SLCS095

Tgt Ion:216 Resp: 1450450
Ion Ratio Lower Upper
216 100
214 77.1 62.0 93.0
218 48.9 38.6 57.8

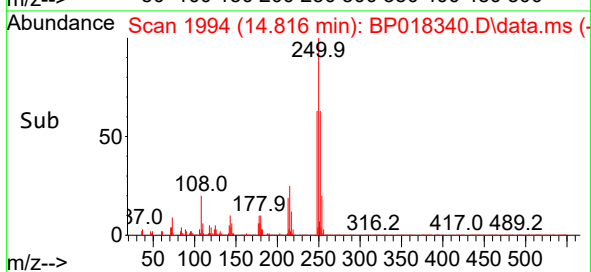
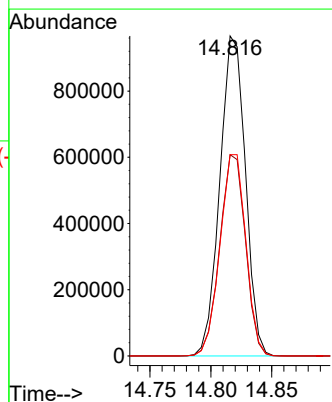
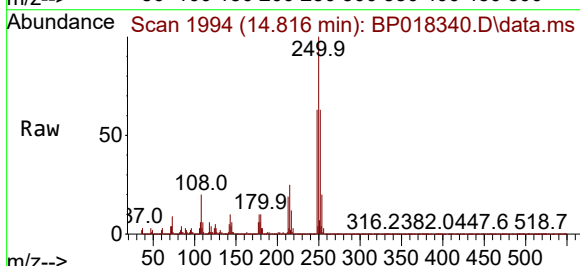
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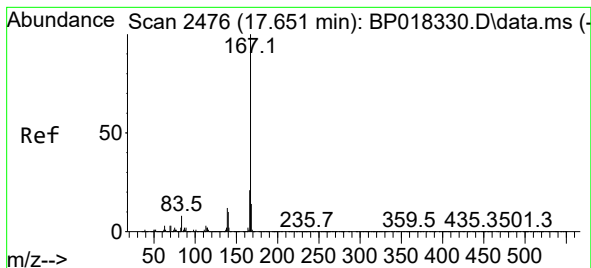
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#76
Pentachlorobenzene
Concen: 36.296 ng/uL
RT: 14.816 min Scan# 1994
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

Tgt Ion:250 Resp: 1414033
Ion Ratio Lower Upper
250 100
248 62.9 51.0 76.6
252 62.9 51.5 77.3





#77

Carbazole

Concen: 35.727 ng/ul

RT: 17.657 min Scan# 2476

Delta R.T. 0.006 min

Lab File: BP018340.D

Acq: 24 Nov 2023 22:24

Instrument :

BNA_P

ClientSampleId :

SLCS095

Tgt Ion:167 Resp: 4146478

Ion Ratio Lower Upper

167 100

166 21.6 17.5 26.3

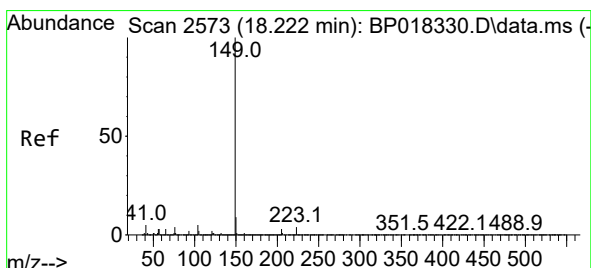
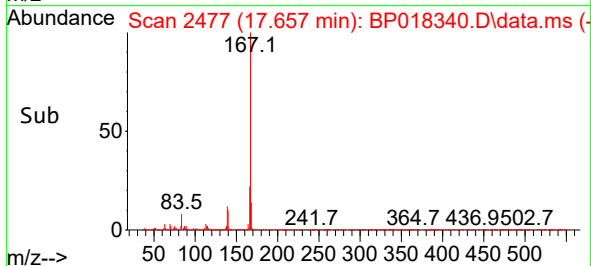
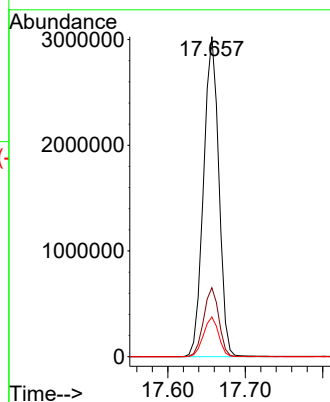
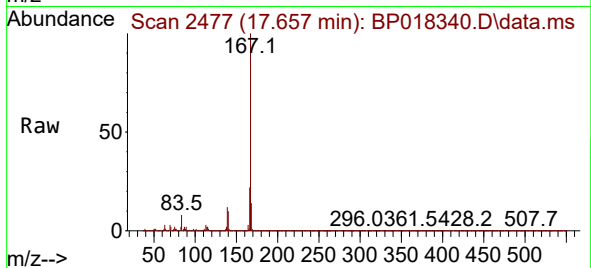
139 12.4 10.0 15.0

Manual Integrations

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Reviewed By :Yogesh Patel 11/27/2023

Supervised By :mohammad ahmed 11/27/2023



#78

Di-n-butylphthalate

Concen: 33.562 ng/ul

RT: 18.221 min Scan# 2573

Delta R.T. -0.000 min

Lab File: BP018340.D

Acq: 24 Nov 2023 22:24

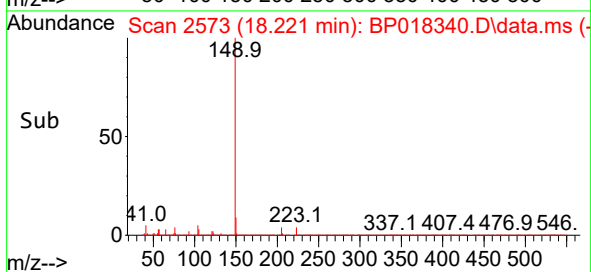
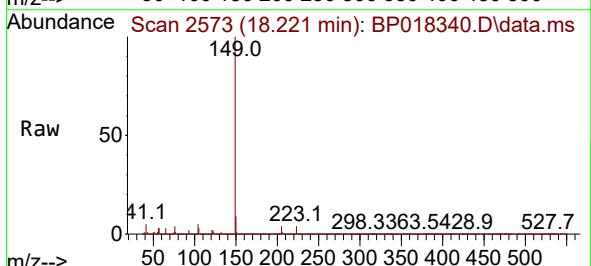
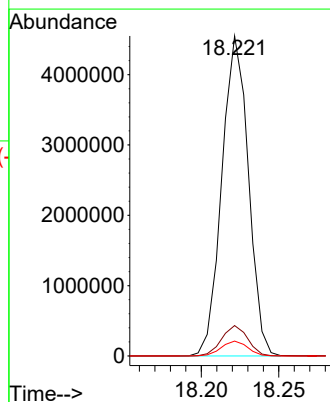
Tgt Ion:149 Resp: 5418060

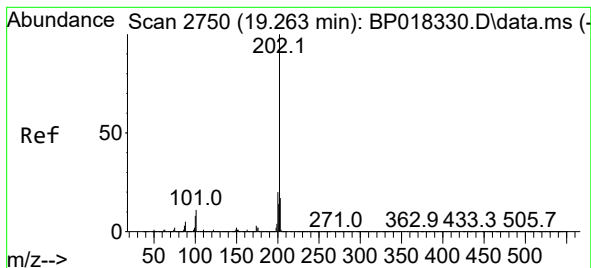
Ion Ratio Lower Upper

149 100

150 9.5 7.4 11.2

104 4.7 3.8 5.6





#80

Fluoranthene

Concen: 35.300 ng/uI

RT: 19.263 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP018340.D

Acq: 24 Nov 2023 22:24

Instrument :

BNA_P

ClientSampleId :

SLCS095

Tgt Ion:202 Resp: 523413

Ion Ratio Lower Upper

202 100

101 10.7 8.6 13.0

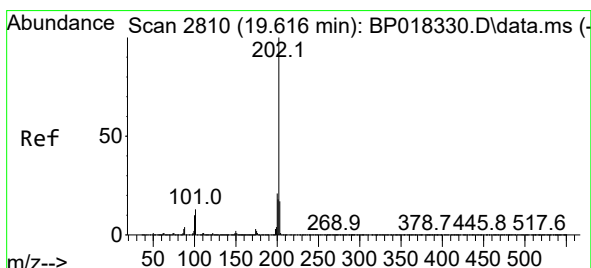
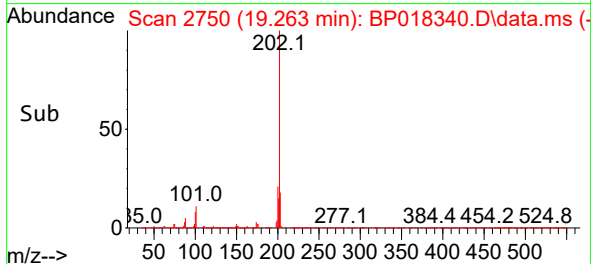
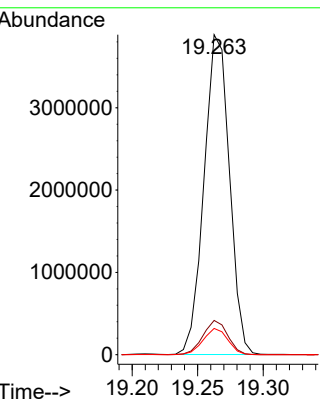
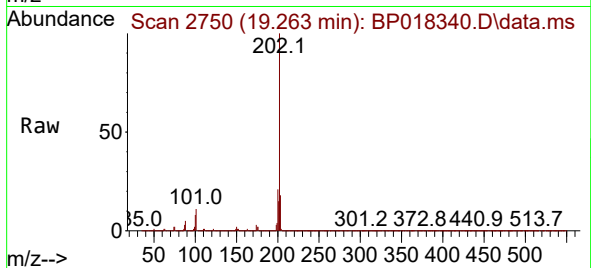
100 8.2 6.7 10.1

Manual Integrations

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Reviewed By :Yogesh Patel 11/27/2023

Supervised By :mohammad ahmed 11/27/2023



#82

Pyrene

Concen: 35.007 ng/uI

RT: 19.621 min Scan# 2811

Delta R.T. 0.006 min

Lab File: BP018340.D

Acq: 24 Nov 2023 22:24

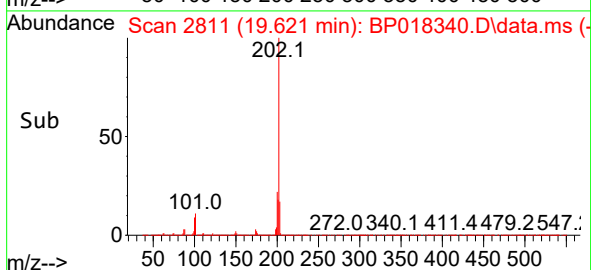
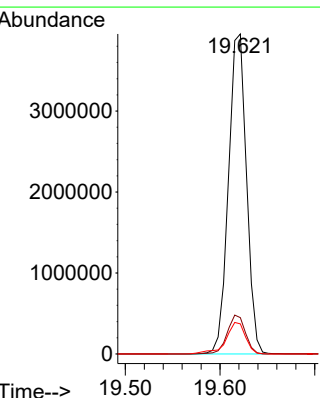
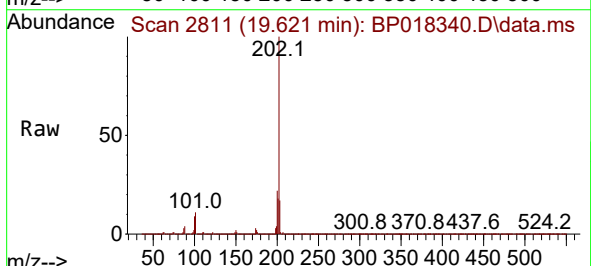
Tgt Ion:202 Resp: 5226898

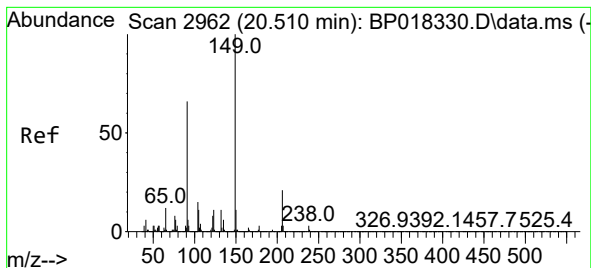
Ion Ratio Lower Upper

202 100

101 11.4 10.2 15.4

100 9.4 8.4 12.6





#83

Butylbenzylphthalate

Concen: 35.932 ng/ul

RT: 20.510 min Scan# 2962

Delta R.T. -0.000 min

Lab File: BP018340.D

Acq: 24 Nov 2023 22:24

Instrument :

BNA_P

ClientSampleId :

SLCS095

Tgt Ion:149 Resp: 198545

Ion Ratio Lower Upper

149 100

91 66.0 53.7 80.5

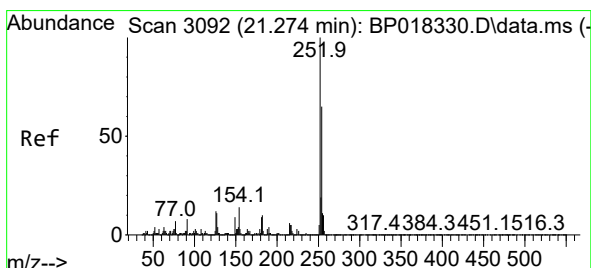
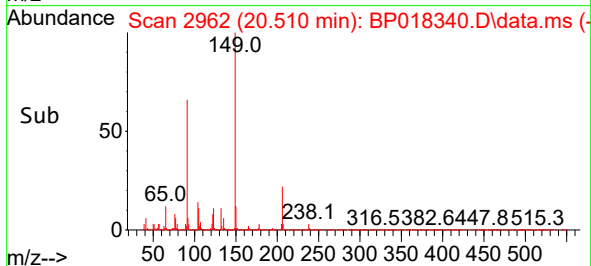
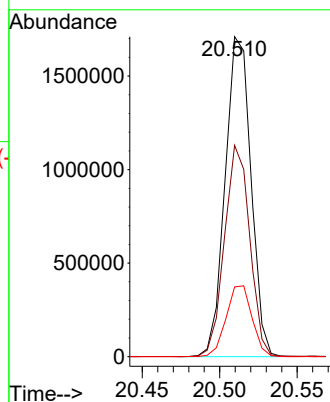
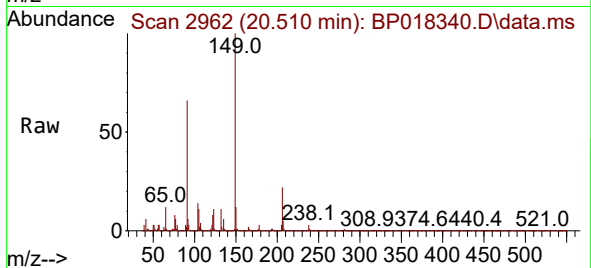
206 21.8 16.4 24.6

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#84

3,3'-Dichlorobenzidine

Concen: 31.614 ng/ul

RT: 21.280 min Scan# 3093

Delta R.T. 0.006 min

Lab File: BP018340.D

Acq: 24 Nov 2023 22:24

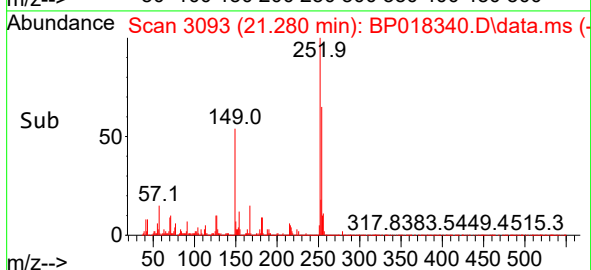
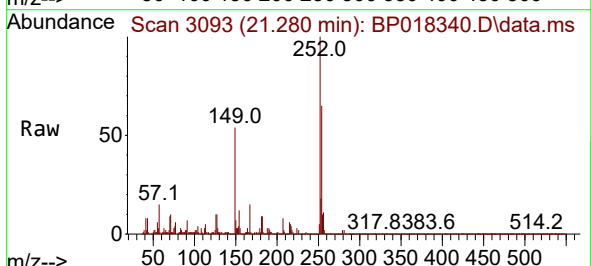
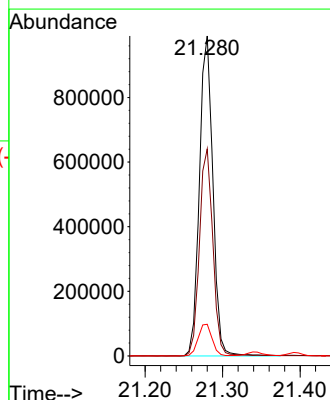
Tgt Ion:252 Resp: 1192447

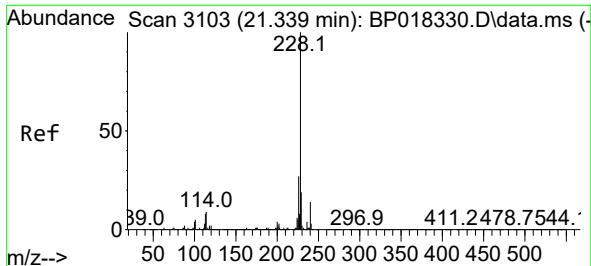
Ion Ratio Lower Upper

252 100

254 64.7 51.1 76.7

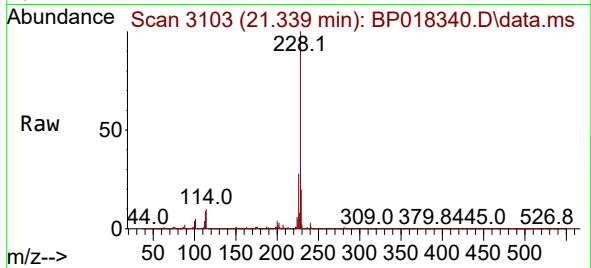
126 9.9 8.6 12.8





#85
Benzo(a)anthracene
Concen: 34.412 ng/ul
RT: 21.339 min Scan# 3103
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

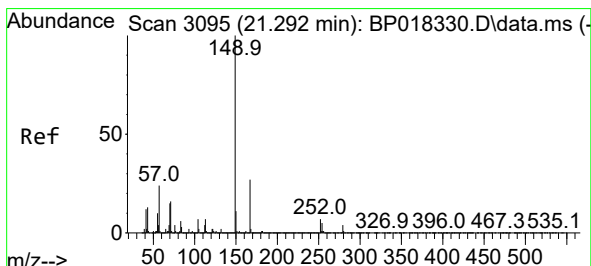
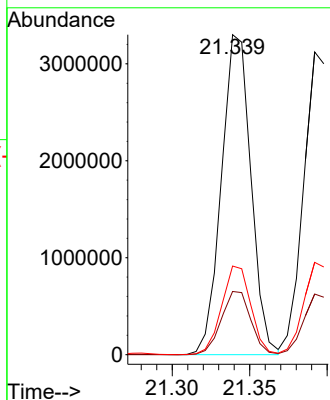
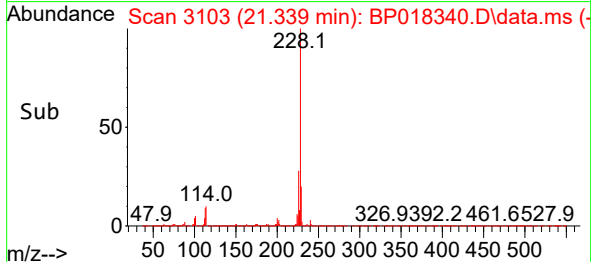
Instrument :
BNA_P
ClientSampleId :
SLCS095



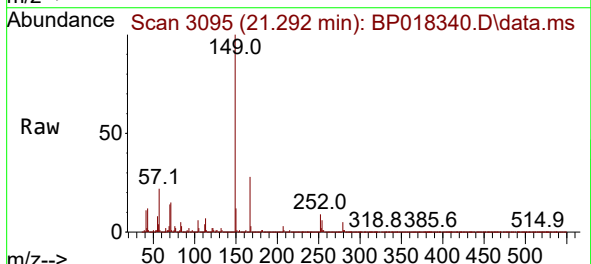
Tgt Ion:228 Resp: 4373734
Ion Ratio Lower Upper
228 100
229 19.7 16.2 24.2
226 27.7 22.2 33.2

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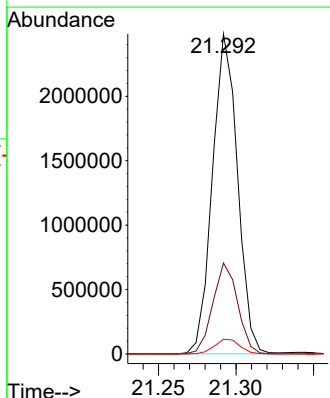
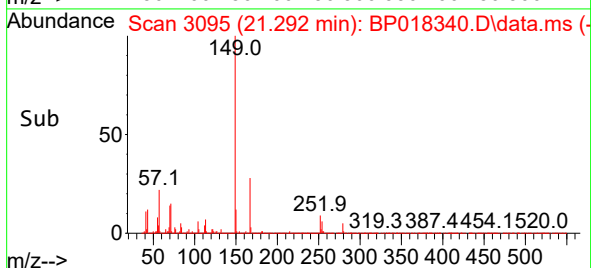
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

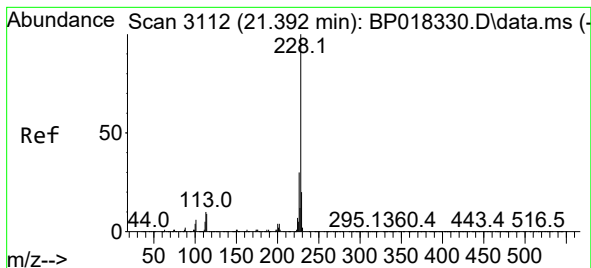


#86
Bis(2-ethylhexyl)phthalate
Concen: 33.684 ng/ul
RT: 21.292 min Scan# 3095
Delta R.T. -0.000 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24



Tgt Ion:149 Resp: 2792418
Ion Ratio Lower Upper
149 100
167 28.4 22.1 33.1
279 4.6 3.4 5.0





#87

Chrysene

Concen: 34.558 ng/ul

RT: 21.392 min Scan# 3112

Delta R.T. -0.000 min

Lab File: BP018340.D

Acq: 24 Nov 2023 22:24

Instrument :

BNA_P

ClientSampleId :

SLCS095

Tgt Ion:228 Resp: 3996849

Ion Ratio Lower Upper

228 100

226 30.5 24.2 36.4

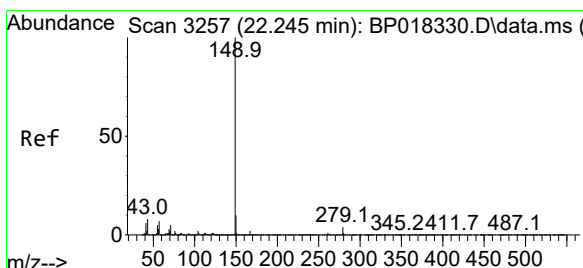
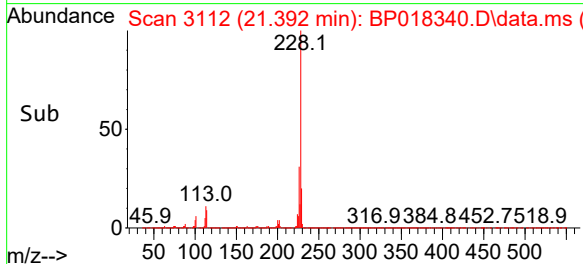
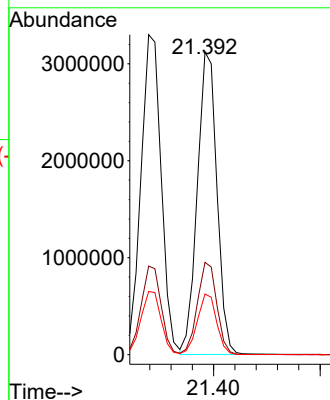
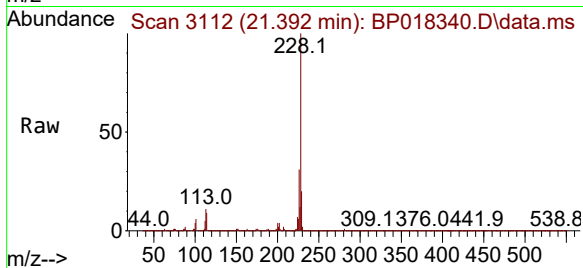
229 20.0 16.1 24.1

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#89

Di-n-octyl phthalate

Concen: 37.073 ng/ul

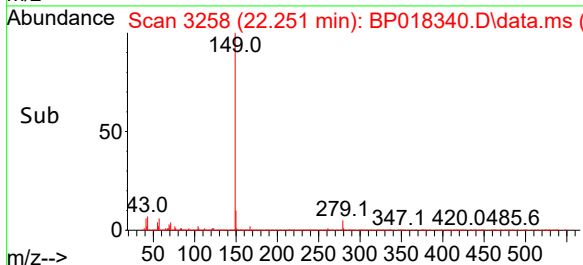
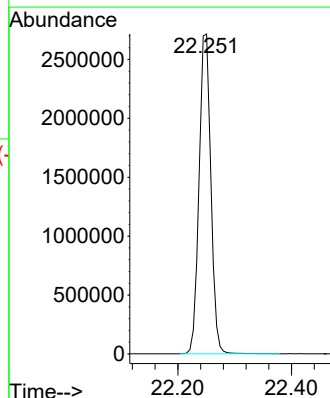
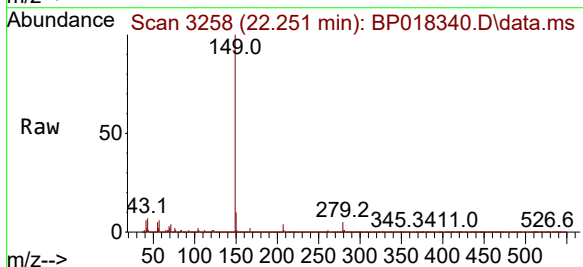
RT: 22.251 min Scan# 3258

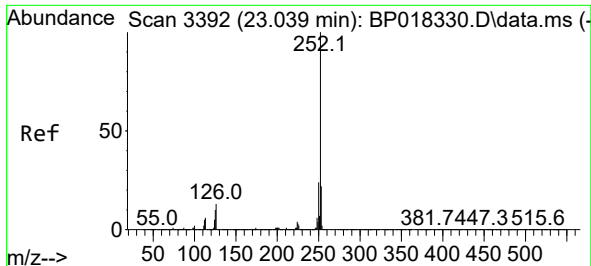
Delta R.T. 0.006 min

Lab File: BP018340.D

Acq: 24 Nov 2023 22:24

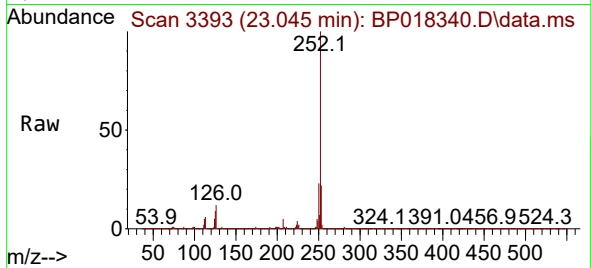
Tgt Ion:149 Resp: 3929472





#90
Benzo(b)fluoranthene
Concen: 35.474 ng/ul
RT: 23.045 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

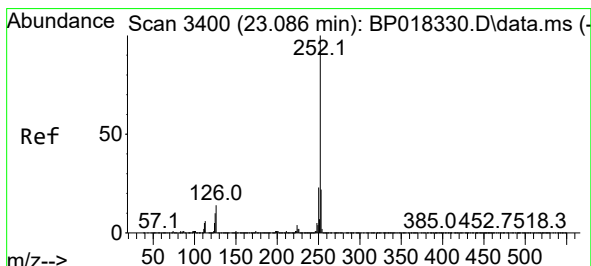
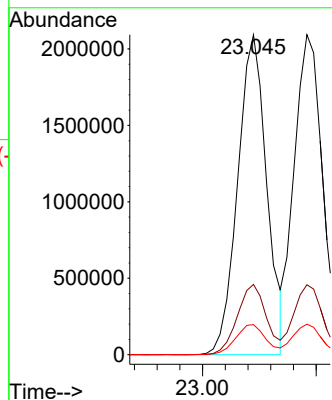
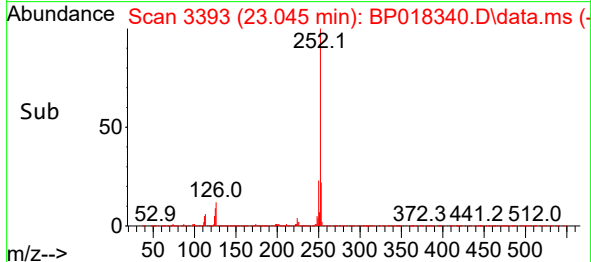
Instrument :
BNA_P
ClientSampleId :
SLCS095



Tgt Ion:252 Resp: 3709609
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 9.4 8.4 12.6

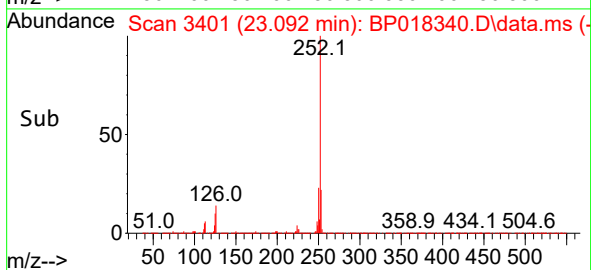
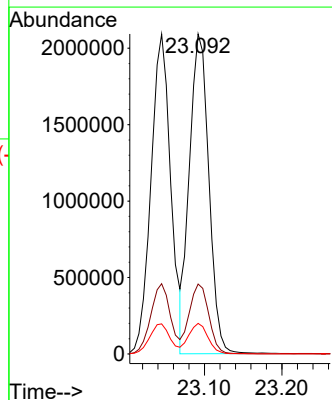
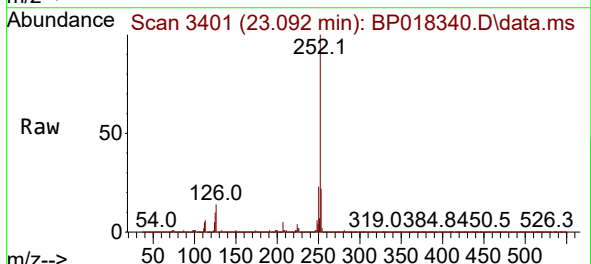
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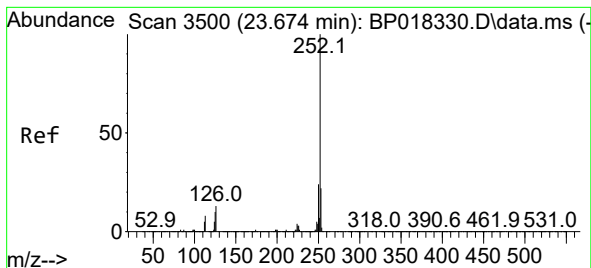
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#91
Benzo(k)fluoranthene
Concen: 34.963 ng/ul
RT: 23.092 min Scan# 3401
Delta R.T. 0.006 min
Lab File: BP018340.D
Acq: 24 Nov 2023 22:24

Tgt Ion:252 Resp: 3639695
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 9.6 8.0 12.0





#93

Benzo(a)pyrene

Concen: 35.676 ng/ul

RT: 23.680 min Scan# 3501

Delta R.T. 0.006 min

Lab File: BP018340.D

Acq: 24 Nov 2023 22:24

Instrument :

BNA_P

ClientSampleId :

SLCS095

Tgt Ion:252 Resp: 343100

Ion Ratio Lower Upper

252 100

253 21.8 17.7 26.5

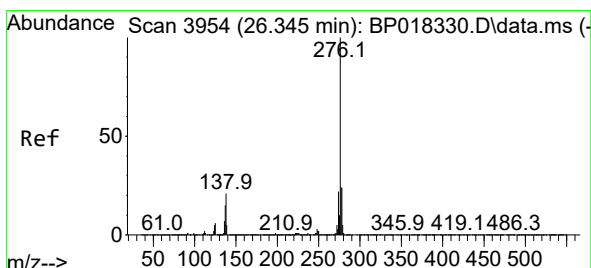
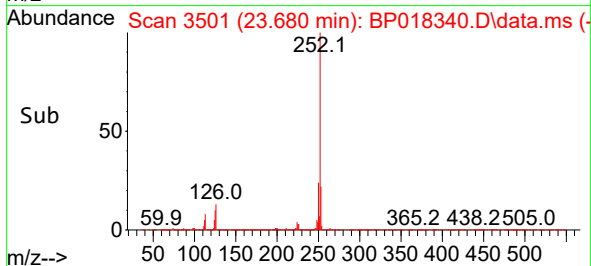
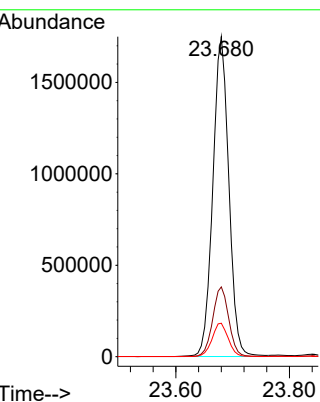
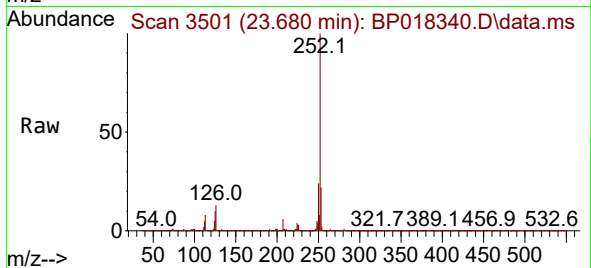
125 10.5 8.8 13.2

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#94

Indeno(1,2,3-cd)pyrene

Concen: 39.202 ng/ul

RT: 26.356 min Scan# 3956

Delta R.T. 0.012 min

Lab File: BP018340.D

Acq: 24 Nov 2023 22:24

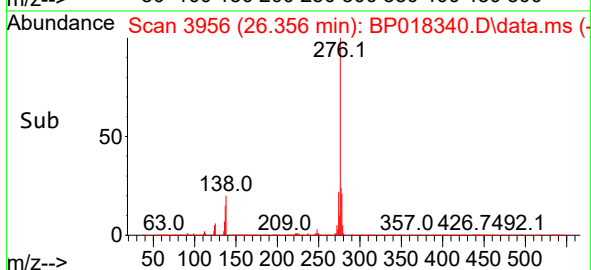
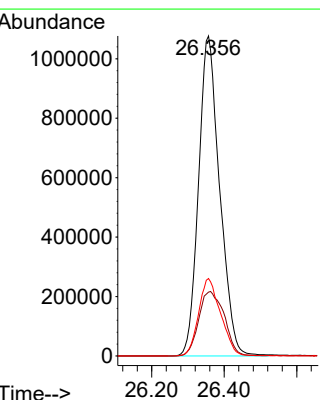
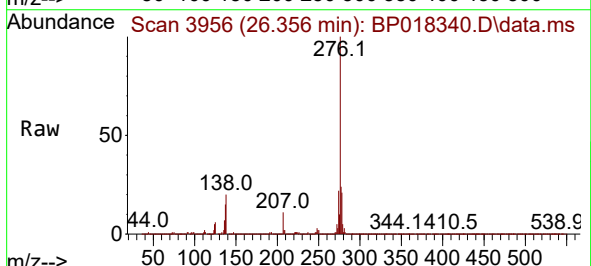
Tgt Ion:276 Resp: 4359265

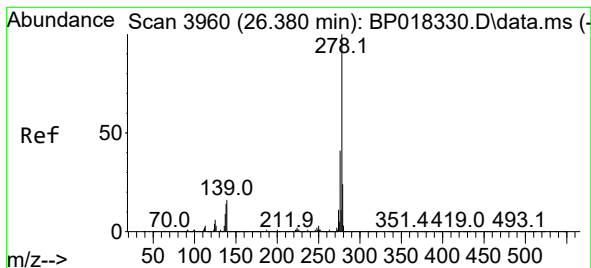
Ion Ratio Lower Upper

276 100

138 20.0 17.5 26.3

277 24.2 19.1 28.7





#95

Dibenzo(a,h)anthracene

Concen: 39.582 ng/ul

RT: 26.398 min Scan# 3960

Delta R.T. 0.018 min

Lab File: BP018340.D

Acq: 24 Nov 2023 22:24

Instrument :

BNA_P

ClientSampleId :

SLCS095

Tgt Ion:278 Resp: 3603360

Ion Ratio Lower Upper

278 100

139 15.2 13.3 19.9

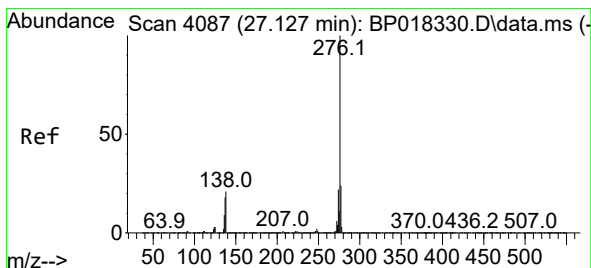
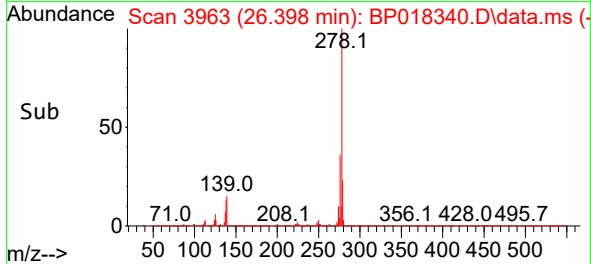
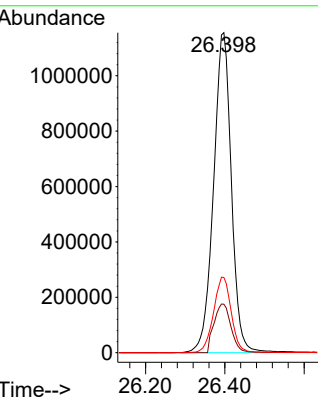
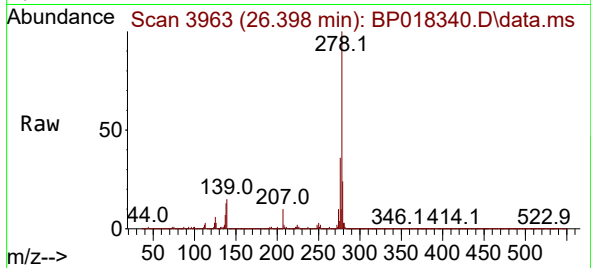
279 23.5 19.0 28.4

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#96

Benzo(g,h,i)perylene

Concen: 39.926 ng/ul

RT: 27.145 min Scan# 4090

Delta R.T. 0.017 min

Lab File: BP018340.D

Acq: 24 Nov 2023 22:24

Tgt Ion:276 Resp: 3595602

Ion Ratio Lower Upper

276 100

138 20.9 17.7 26.5

277 23.9 18.6 28.0

