

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092723\
 Data File : BP017396.D
 Acq On : 27 Sep 2023 14:19
 Operator : MA/JU
 Sample : PB155857BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS857

Quant Time: Sep 27 22:45:17 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 26 04:52:29 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/28/2023
 Supervised By :mohammad ahmed 09/29/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	127521	20.000	ng/u1	0.00
20) Naphthalene-d8	10.746	136	579498	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.581	164	347957	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.351	188	721666	20.000	ng/u1	0.00
79) Chrysene-d12	21.463	240	707875	20.000	ng/u1	0.00
88) Perylene-d12	23.968	264	765174	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	27708	8.925	ng/uL	0.00
4) Pyridine-d5	3.722	84	390933	45.042	ng/u1	0.00
7) Phenol-d5	7.075	99	505883	48.302	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.263	67	309059	48.897	ng/u1	0.00
11) 2-Chlorophenol-d4	7.440	132	399762	48.125	ng/u1	0.00
15) 4-Methylphenol-d8	8.640	113	396770	48.728	ng/u1	0.00
21) Nitrobenzene-d5	9.122	128	191042	45.601	ng/u1	0.00
24) 2-Nitrophenol-d4	9.834	143	213027	46.830	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.357	165	405066	47.132	ng/u1	0.00
31) 4-Chloroaniline-d4	10.910	131	511611	41.095	ng/u1	0.00
46) Dimethylphthalate-d6	13.998	166	1141717	45.803	ng/u1	0.00
49) Acenaphthylene-d8	14.281	160	1317464	45.955	ng/u1	0.00
54) 4-Nitrophenol-d4	14.810	143	168123	38.714	ng/u1	0.00
60) Fluorene-d10	15.581	176	975793	45.471	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.716	200	170523	41.924	ng/u1	0.00
73) Anthracene-d10	17.457	188	1477210	46.154	ng/u1	0.00
81) Pyrene-d10	19.698	212	1708243	44.625	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.804	264	1757957	47.718	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.328	88	57449	18.069	ng/uL	96
5) Pyridine	3.746	79	365522	40.566	ng/u1	99
6) Benzaldehyde	7.081	77	273567	51.184	ng/u1	98
8) Phenol	7.105	94	521503	49.507	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.357	93	419537	49.271	ng/u1	94
12) 2-Chlorophenol	7.475	128	412696	48.923	ng/u1	99
13) 2-Methylphenol	8.363	108	385608	49.470	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.434	45	555382m	51.571	ng/u1	
16) Acetophenone	8.775	105	644473	51.220	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.746	70	339504	54.066	ng/u1	98
18) 4-Methylphenol	8.704	108	425018	50.889	ng/u1	98
19) Hexachloroethane	8.981	117	169194	48.315	ng/u1	98
22) Nitrobenzene	9.163	77	505558	47.558	ng/u1	94
23) Isophorone	9.675	82	909783	47.760	ng/u1	99
25) 2-Nitrophenol	9.869	139	235791	47.835	ng/u1	99
26) 2,4-Dimethylphenol	9.910	107	439799	44.780	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.163	93	578646	47.057	ng/u1	98
29) 2,4-Dichlorophenol	10.387	162	405971	47.910	ng/u1	98
30) Naphthalene	10.798	128	1369879	45.399	ng/u1	100
32) 4-Chloroaniline	10.934	127	469724	39.372	ng/u1	98
33) Hexachlorobutadiene	11.022	225	276338	46.859	ng/u1	97
34) Caprolactam	11.763	113	104977	42.876	ng/u1	99
35) 4-Chloro-3-methylphenol	12.040	107	412766	48.463	ng/u1	98
36) 2-Methylnaphthalene	12.404	142	924706	46.954	ng/u1	100

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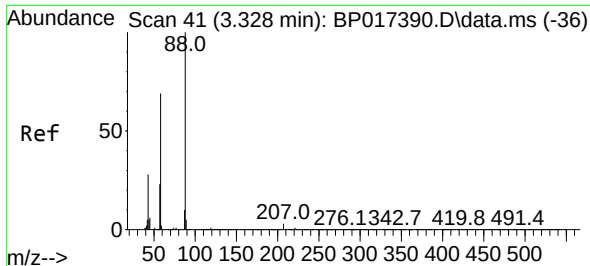
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/28/2023
 Supervised By :mohammad ahmed 09/29/2023

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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
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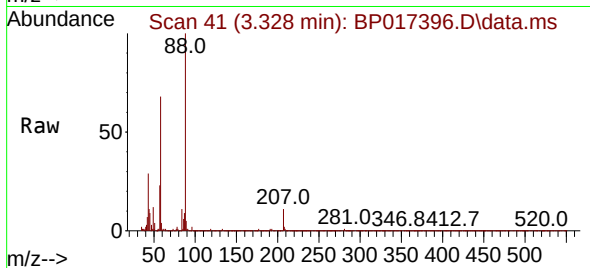
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.622	142	910755	45.240	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.751	216	520260	46.590	ng/ul	99
40) Hexachlorocyclopentadiene	12.698	237	246828	39.058	ng/ul	95
41) 2,4,6-Trichlorophenol	13.010	196	325313	48.027	ng/ul	99
42) 2,4,5-Trichlorophenol	13.081	196	346333	48.804	ng/ul	100
43) 1,1'-Biphenyl	13.416	154	1215729	46.051	ng/ul	99
44) 2-Chloronaphthalene	13.463	162	969506	46.322	ng/ul	99
45) 2-Nitroaniline	13.704	65	257317	50.047	ng/ul	95
47) Dimethylphthalate	14.045	163	1178933	46.952	ng/ul	98
48) 2,6-Dinitrotoluene	14.192	165	222545	51.028	ng/ul	98
50) Acenaphthylene	14.310	152	1546586	46.135	ng/ul	99
51) 3-Nitroaniline	14.534	138	209014	44.534	ng/ul	95
52) Acenaphthene	14.645	153	1015268	45.857	ng/ul	100
53) 2,4-Dinitrophenol	14.739	184	86229	31.608	ng/ul	97
55) 4-Nitrophenol	14.828	109	146036	43.045	ng/ul	95
56) Dibenzofuran	14.986	168	1420548	46.853	ng/ul	97
57) 2,4-Dinitrotoluene	14.981	165	328001	51.058	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.204	232	290987	48.325	ng/ul	94
59) Diethylphthalate	15.404	149	1154789	47.573	ng/ul	99
61) Fluorene	15.639	166	1155726	46.916	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.628	204	597219	47.837	ng/ul	99
63) 4-Nitroaniline	15.704	138	212796	50.801	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.733	198	187740	42.786	ng/ul	99
67) N-Nitrosodiphenylamine	15.857	169	938029	47.255	ng/ul	99
68) 4-Bromophenyl-phenylether	16.533	248	357306	49.283	ng/ul	98
69) Hexachlorobenzene	16.610	284	408898	48.604	ng/ul	100
70) Atrazine	16.810	200	301935	42.456	ng/ul	98
71) Pentachlorophenol	16.980	266	237588	45.718	ng/ul	99
72) Phenanthrene	17.398	178	1761305	46.598	ng/ul	99
74) Anthracene	17.492	178	1814226	47.359	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.369	216	509807	46.029	ng/ul	96
76) Pentachlorobenzene	14.875	250	466140	44.552	ng/ul	98
77) Carbazole	17.780	167	1591669	46.713	ng/ul	99
78) Di-n-butylphthalate	18.286	149	1876062	50.071	ng/ul	100
80) Fluoranthene	19.369	202	2088590	46.783	ng/ul	98
82) Pyrene	19.727	202	2193931	46.228	ng/ul	99
83) Butylbenzylphthalate	20.586	149	821388	48.813	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.386	252	629959	40.960	ng/ul	99
85) Benzo(a)anthracene	21.445	228	2258830	47.280	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.321	149	1193332	49.105	ng/ul	98
87) Chrysene	21.498	228	2097331	46.647	ng/ul	99
89) Di-n-octyl phthalate	22.280	149	2065768	49.079	ng/ul	100
90) Benzo(b)fluoranthene	23.192	252	2206507	48.910	ng/ul	100
91) Benzo(k)fluoranthene	23.245	252	2245233	49.330	ng/ul	98
93) Benzo(a)pyrene	23.862	252	2106443	48.801	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.633	276	2518383	46.548	ng/ul	99
95) Dibenzo(a,h)anthracene	26.656	278	2093044	46.447	ng/ul	97
96) Benzo(g,h,i)perylene	27.468	276	2032167	46.577	ng/ul	99

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



#2
1,4-Dioxane
Concen: 18.069 ng/uL
RT: 3.328 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

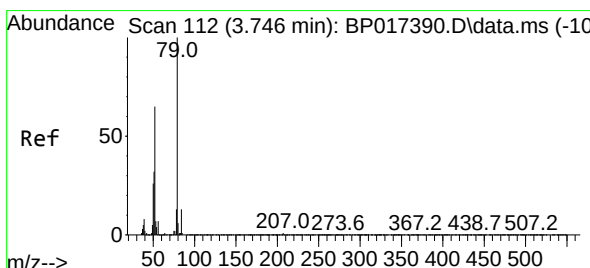
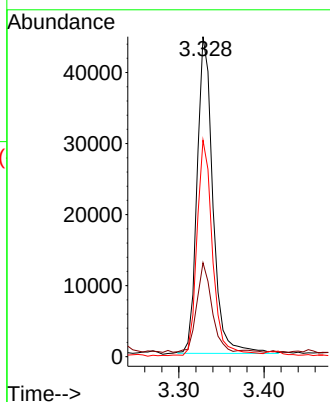
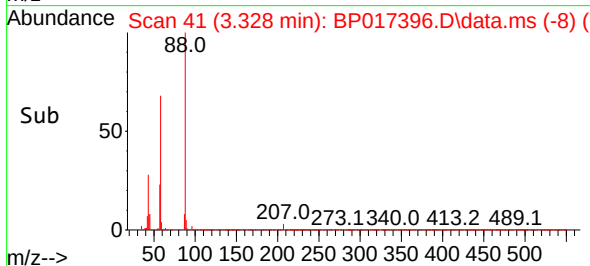
Instrument :
BNA_P
ClientSampleId :
SLCS857



Tgt Ion: 88 Resp: 57449
Ion Ratio Lower Upper
88 100
43 29.3 25.0 37.4
58 67.7 56.6 84.8

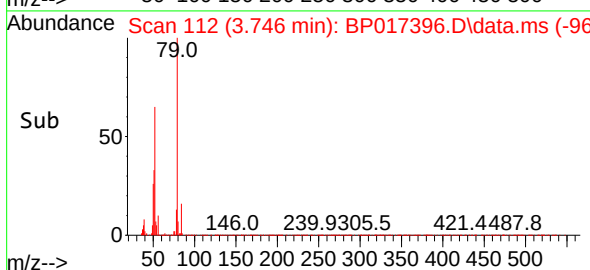
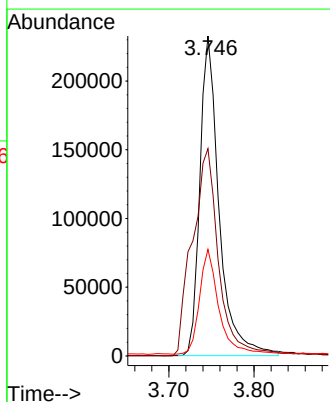
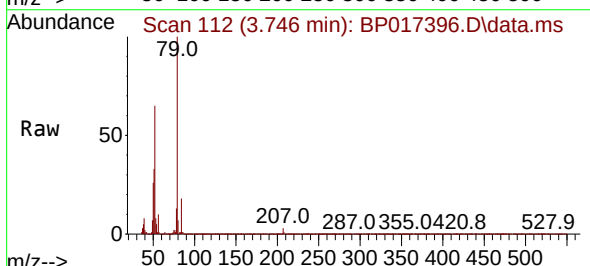
Manual Integrations
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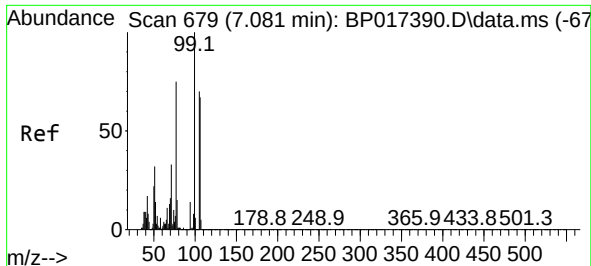
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023



#5
Pyridine
Concen: 40.566 ng/uL
RT: 3.746 min Scan# 112
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

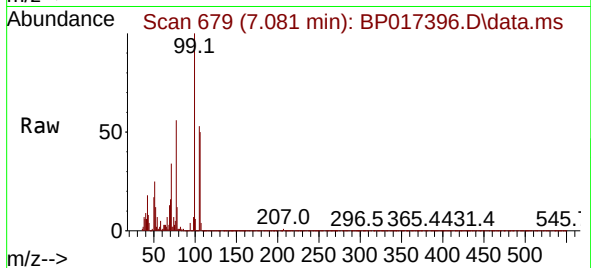
Tgt Ion: 79 Resp: 365522
Ion Ratio Lower Upper
79 100
52 64.8 51.4 77.2
51 33.3 25.4 38.2





#6
Benzaldehyde
Concen: 51.184 ng/ul
RT: 7.081 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

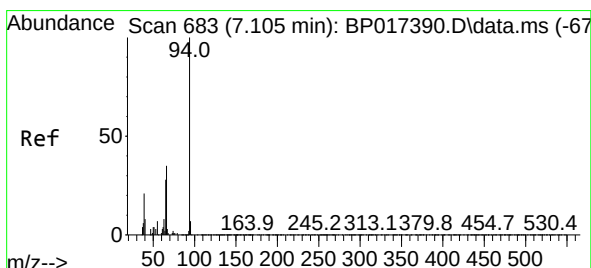
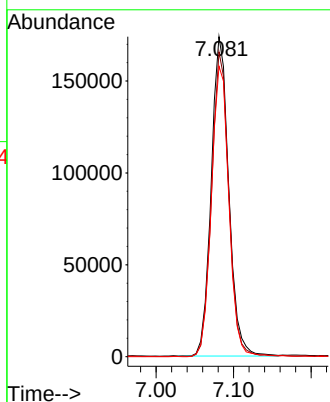
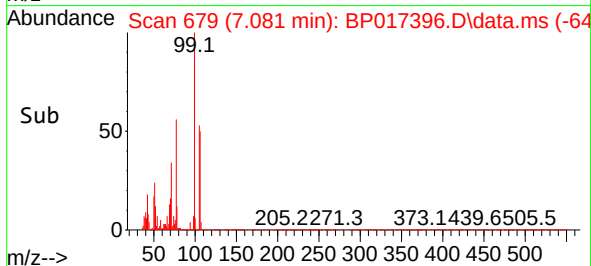
Instrument :
BNA_P
ClientSampleId :
SLCS857



Tgt Ion: 77 Resp: 27356
Ion Ratio Lower Upper
77 100
105 95.3 78.0 117.0
106 90.7 73.2 109.8

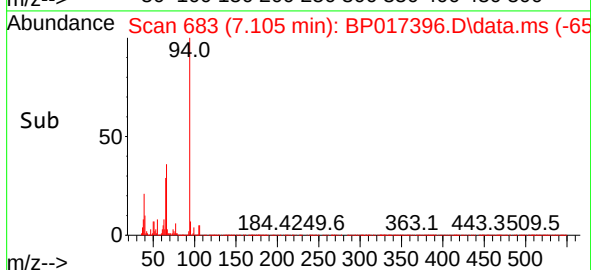
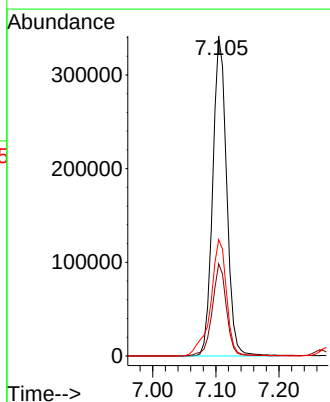
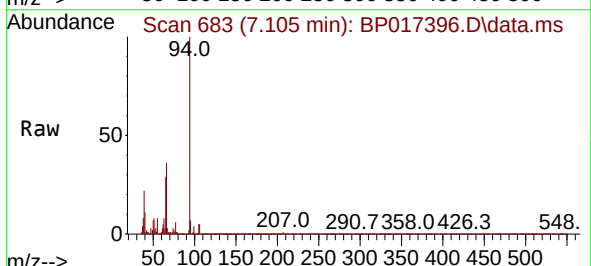
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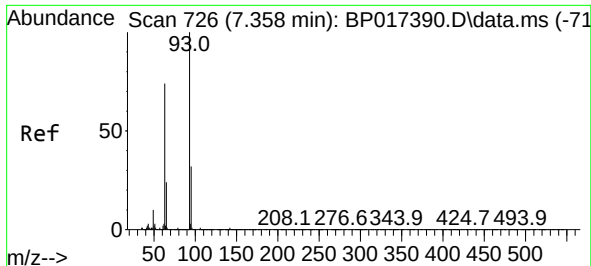
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023



#8
Phenol
Concen: 49.507 ng/ul
RT: 7.105 min Scan# 683
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

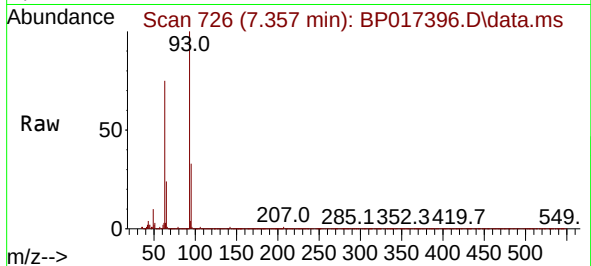
Tgt Ion: 94 Resp: 521503
Ion Ratio Lower Upper
94 100
65 28.8 21.4 32.2
66 36.3 28.2 42.2





#10
Bis(2-Chloroethyl)ether
Concen: 49.271 ng/ul
RT: 7.357 min Scan# 726
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

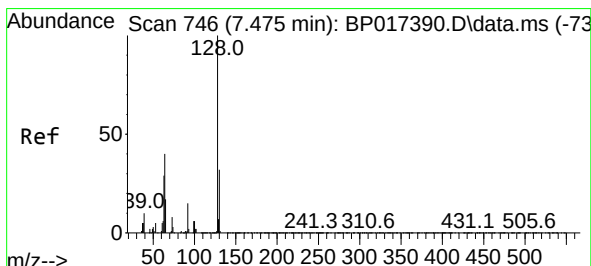
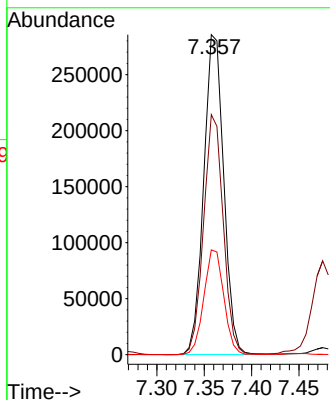
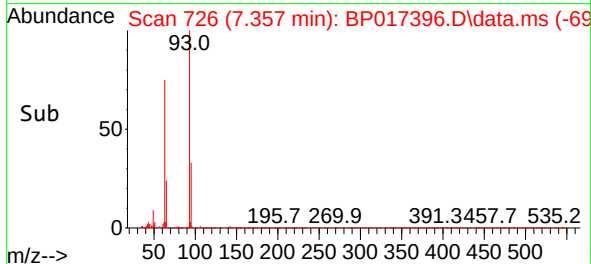
Instrument :
BNA_P
ClientSampleId :
SLCS857



Tgt Ion: 93 Resp: 41953
Ion Ratio Lower Upper
93 100
63 75.0 55.4 83.0
95 32.8 25.1 37.7

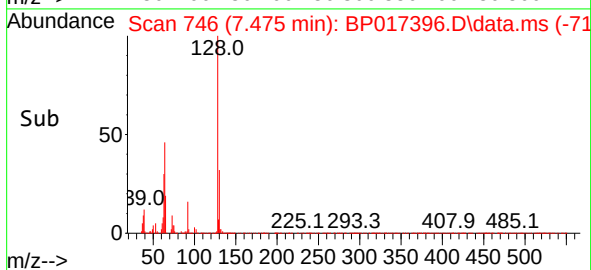
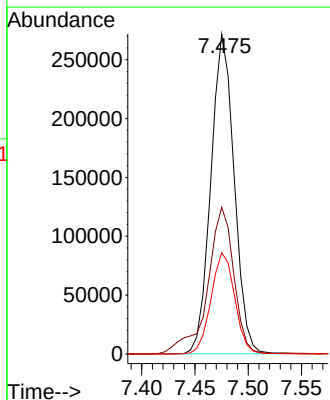
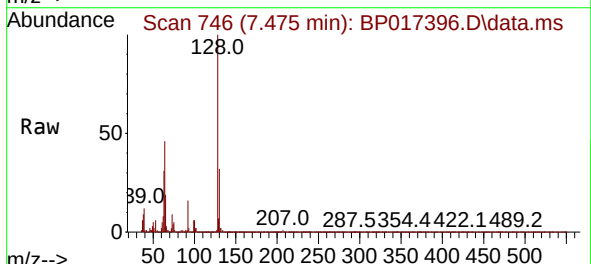
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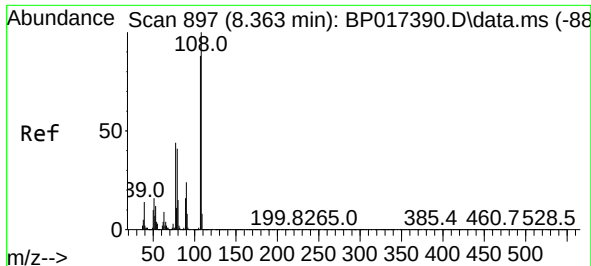
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023



#12
2-Chlorophenol
Concen: 48.923 ng/ul
RT: 7.475 min Scan# 746
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

Tgt Ion:128 Resp: 412696
Ion Ratio Lower Upper
128 100
64 45.8 35.8 53.8
130 31.7 25.6 38.4





#13

2-Methylphenol

Concen: 49.470 ng/ul

RT: 8.363 min Scan# 897

Delta R.T. -0.006 min

Lab File: BP017396.D

Acq: 27 Sep 2023 14:19

Instrument :

BNA_P

ClientSampleId :

SLCS857

Tgt Ion:108 Resp: 385608

Ion Ratio Lower Upper

108 100

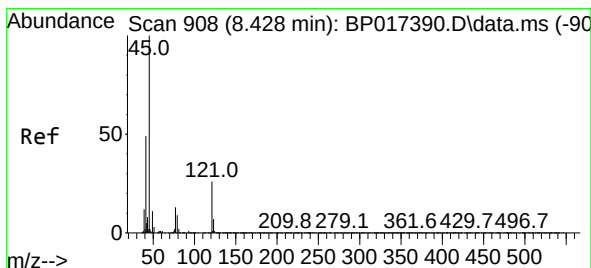
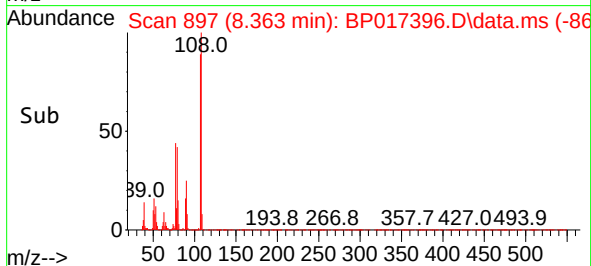
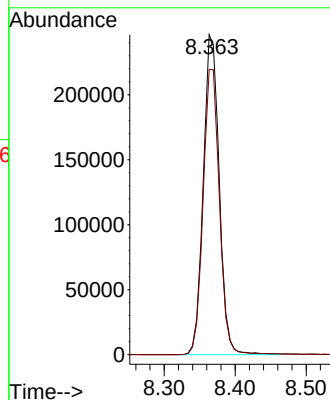
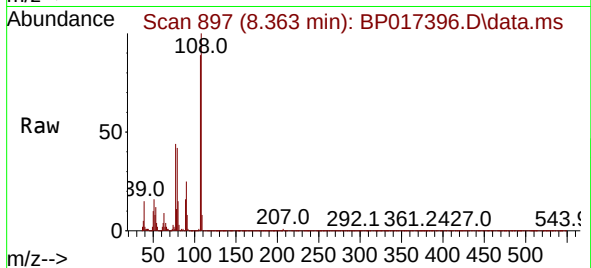
107 89.1 73.5 110.3

Manual Integrations

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Supervised By :mohammad ahmed 09/29/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 51.571 ng/ul m

RT: 8.434 min Scan# 909

Delta R.T. -0.006 min

Lab File: BP017396.D

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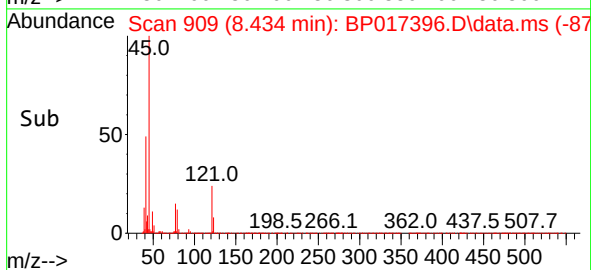
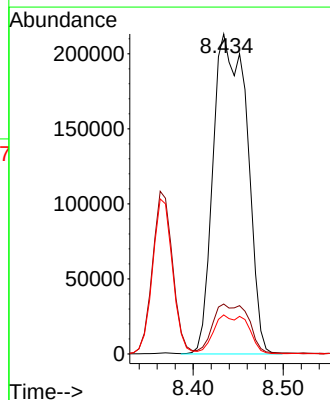
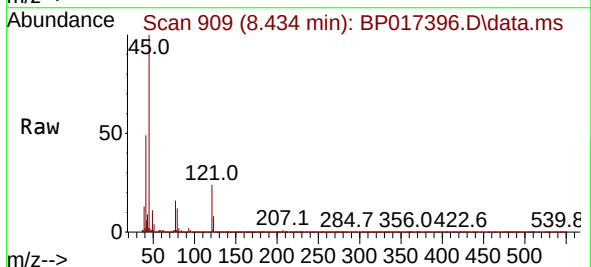
Tgt Ion: 45 Resp: 555382

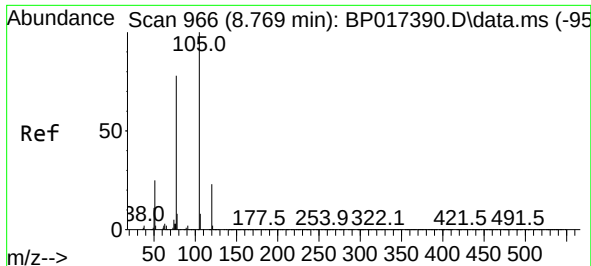
Ion Ratio Lower Upper

45 100

77 15.6 13.3 19.9

79 12.2 9.4 14.2





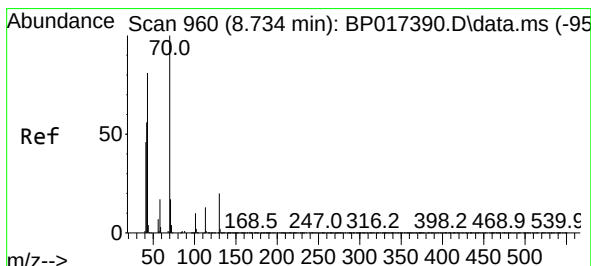
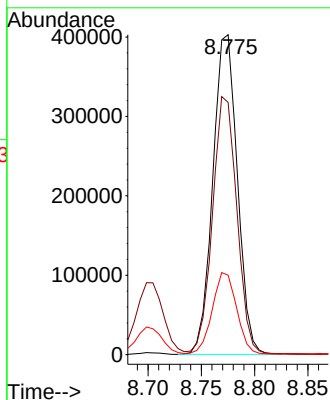
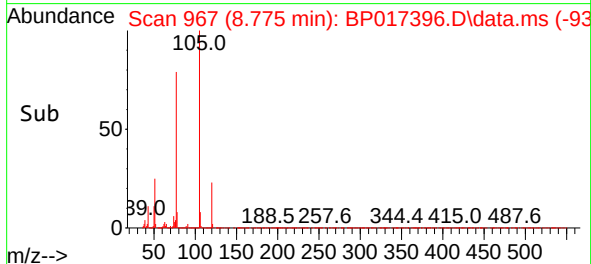
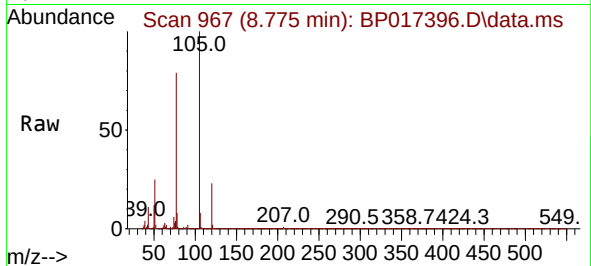
#16
Acetophenone
Concen: 51.220 ng/ul
RT: 8.775 min Scan# 90
Delta R.T. -0.000 min
Lab File: BP017396.D
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Instrument :
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ClientSampleId :
SLCS857

Tgt Ion:105 Resp: 64447
Ion Ratio Lower Upper
105 100
77 78.8 63.6 95.4
51 24.8 19.2 28.8

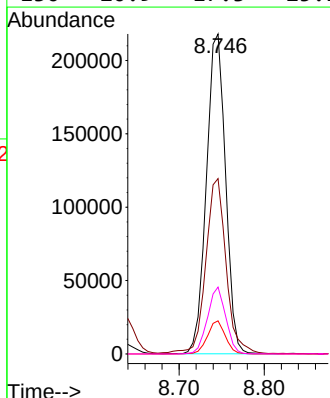
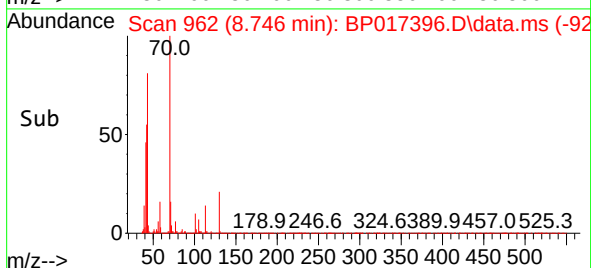
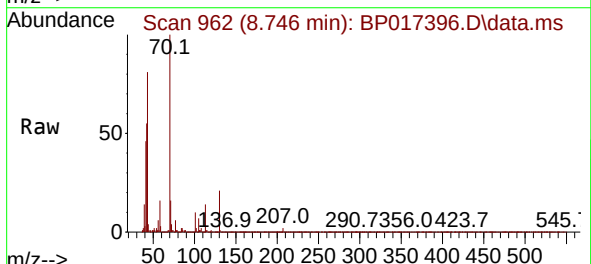
Manual Integrations
APPROVED

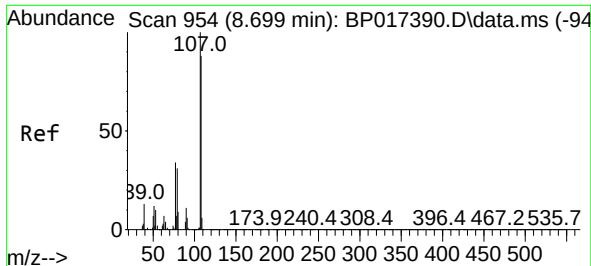
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023



#17
N-Nitroso-di-n-propylamine
Concen: 54.066 ng/ul
RT: 8.746 min Scan# 962
Delta R.T. -0.000 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

Tgt Ion: 70 Resp: 339504
Ion Ratio Lower Upper
70 100
42 54.8 42.3 63.5
101 10.4 7.5 11.3
130 20.9 17.3 25.9





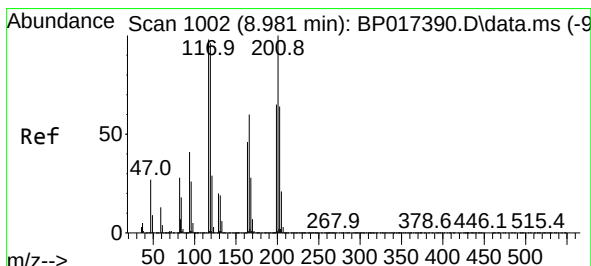
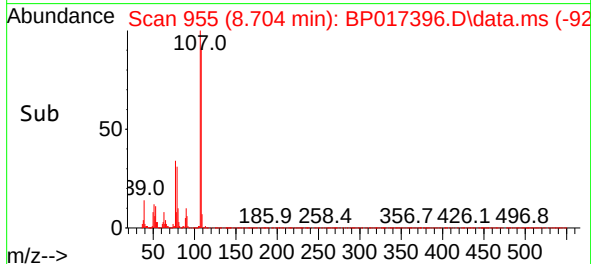
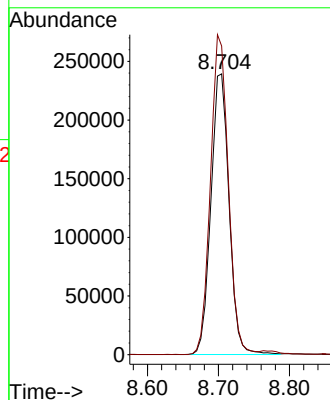
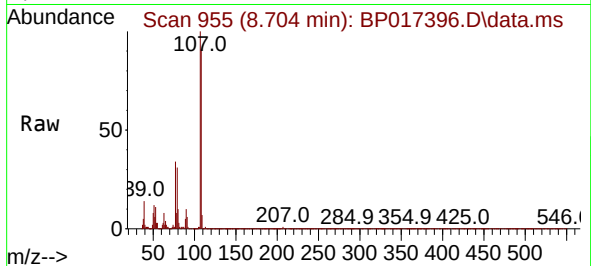
#18
4-Methylphenol
Concen: 50.889 ng/ul
RT: 8.704 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

Instrument :
BNA_P
ClientSampleId :
SLCS857

Tgt Ion:108 Resp: 425018
Ion Ratio Lower Upper
108 100
107 109.9 90.0 135.0

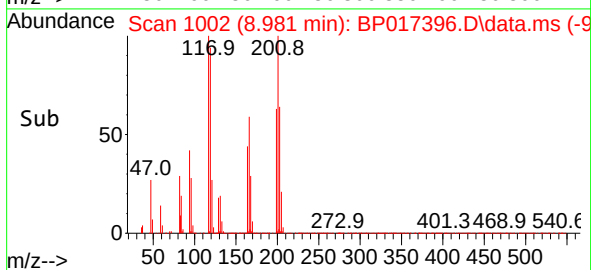
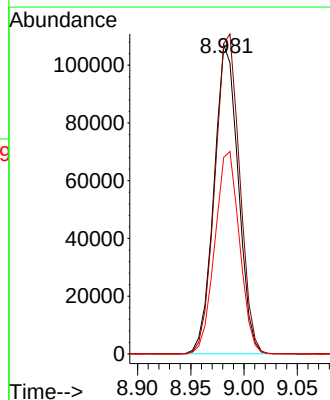
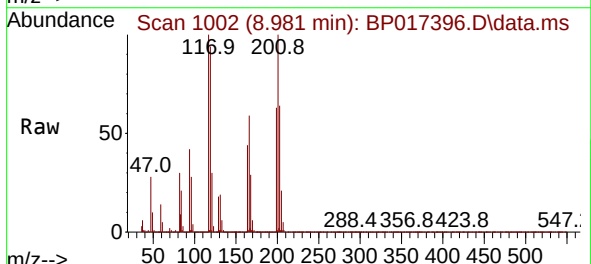
Manual Integrations
APPROVED

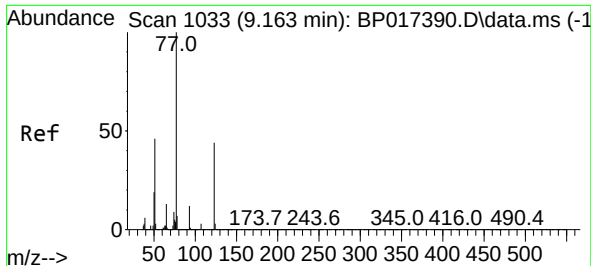
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023



#19
Hexachloroethane
Concen: 48.315 ng/ul
RT: 8.981 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

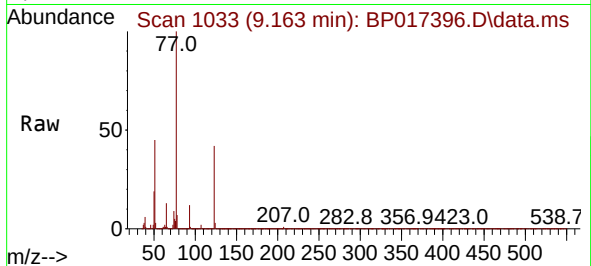
Tgt Ion:117 Resp: 169194
Ion Ratio Lower Upper
117 100
201 100.3 81.4 122.0
199 63.6 52.4 78.6





#22
Nitrobenzene
Concen: 47.558 ng/ul
RT: 9.163 min Scan# 1033
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

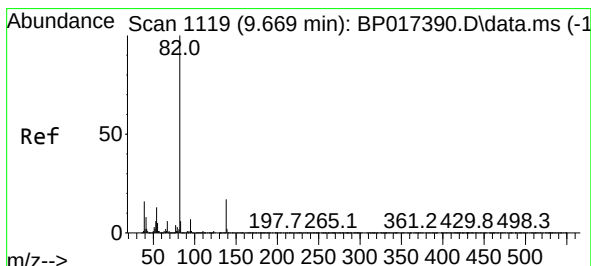
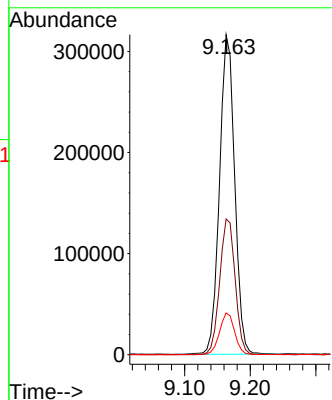
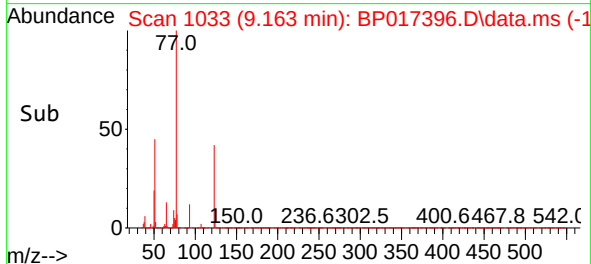
Instrument :
BNA_P
ClientSampleId :
SLCS857



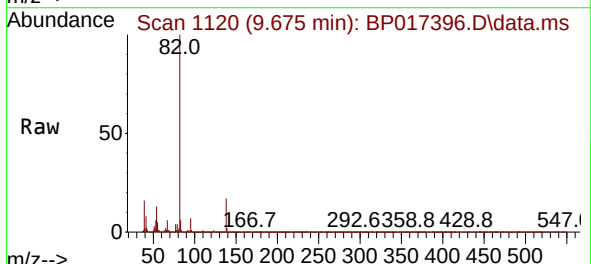
Tgt Ion: 77 Resp: 505558
Ion Ratio Lower Upper
77 100
123 42.4 37.4 56.0
65 13.0 9.8 14.6

Manual Integrations
APPROVED

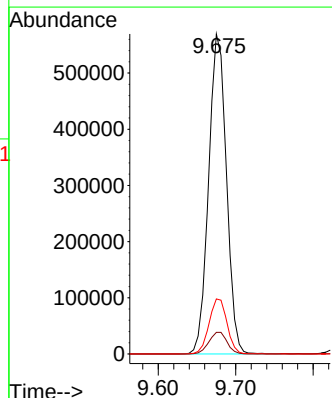
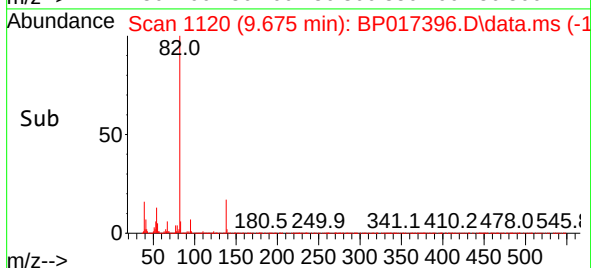
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023

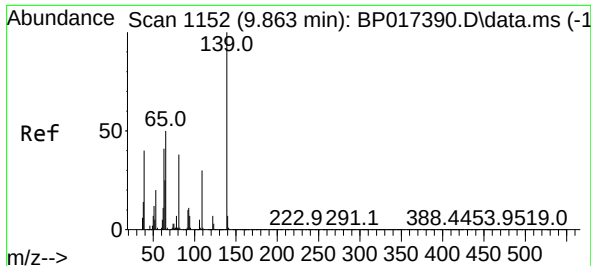


#23
Isophorone
Concen: 47.760 ng/ul
RT: 9.675 min Scan# 1120
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19



Tgt Ion: 82 Resp: 909783
Ion Ratio Lower Upper
82 100
95 6.7 5.5 8.3
138 17.2 14.2 21.4





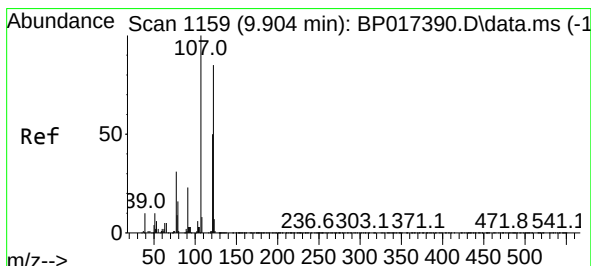
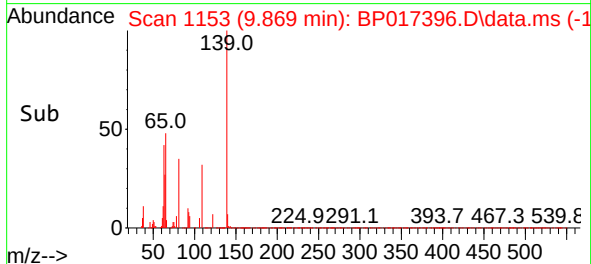
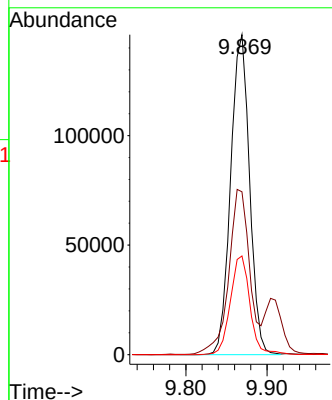
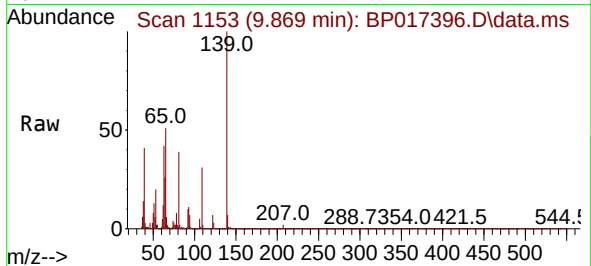
#25
2-Nitrophenol
Concen: 47.835 ng/ul
RT: 9.869 min Scan# 1152
Delta R.T. -0.000 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

Instrument :
BNA_P
ClientSampleId :
SLCS857

Tgt Ion:139 Resp: 23579
Ion Ratio Lower Upper
139 100
65 50.9 40.6 60.8
109 30.8 24.2 36.4

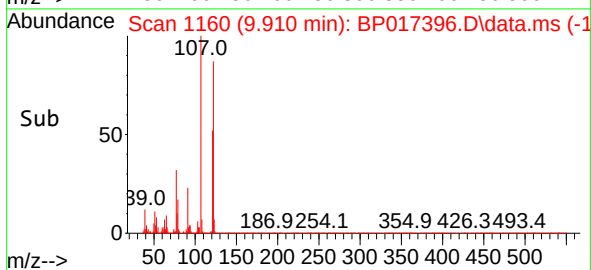
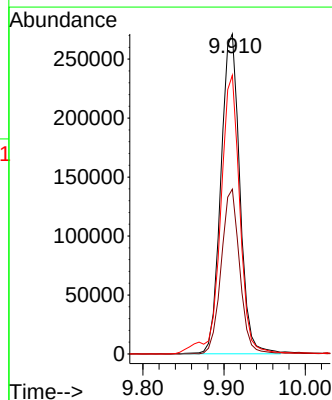
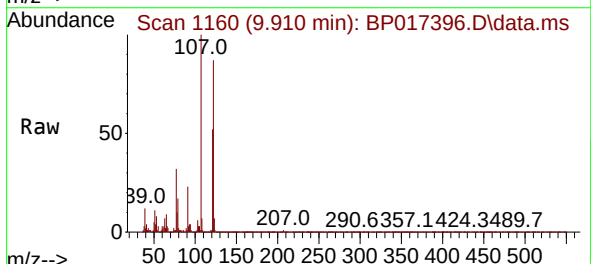
Manual Integrations
APPROVED

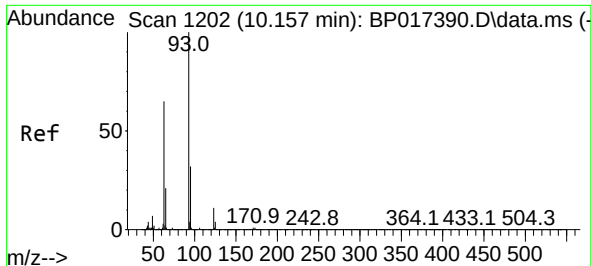
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023



#26
2,4-Dimethylphenol
Concen: 44.780 ng/ul
RT: 9.910 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

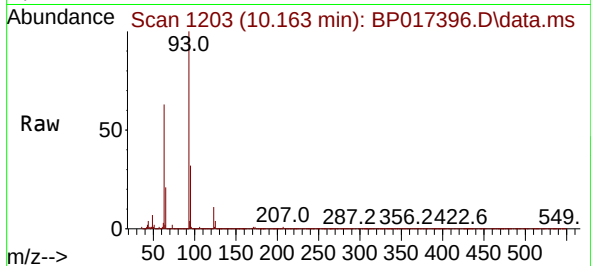
Tgt Ion:107 Resp: 439799
Ion Ratio Lower Upper
107 100
121 51.5 41.1 61.7
122 87.1 69.4 104.0





#27
Bis(2-Chloroethoxy)methane
Concen: 47.057 ng/ul
RT: 10.163 min Scan# 1203
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

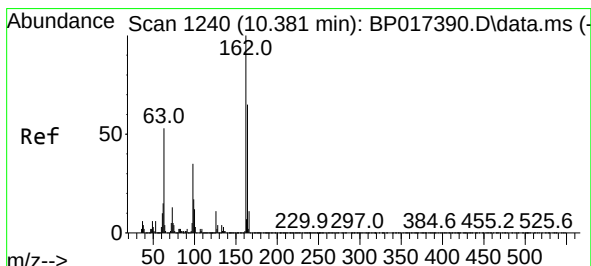
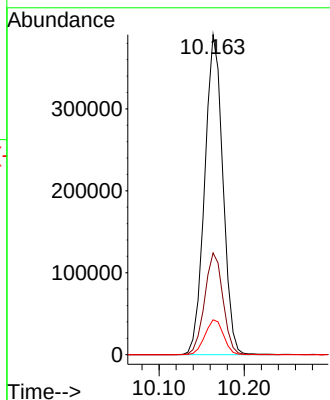
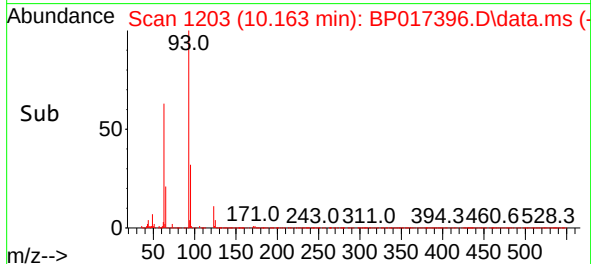
Instrument :
BNA_P
ClientSampleId :
SLCS857



Tgt Ion: 93 Resp: 578640
Ion Ratio Lower Upper
93 100
95 31.8 24.9 37.3
123 10.9 9.4 14.2

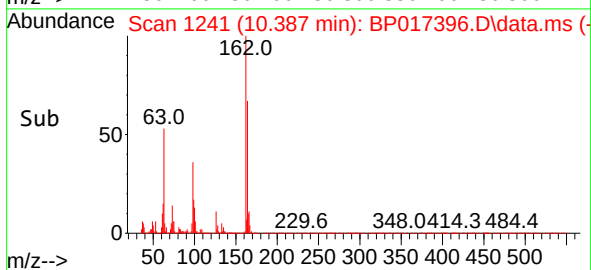
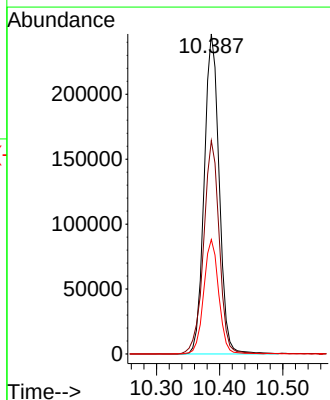
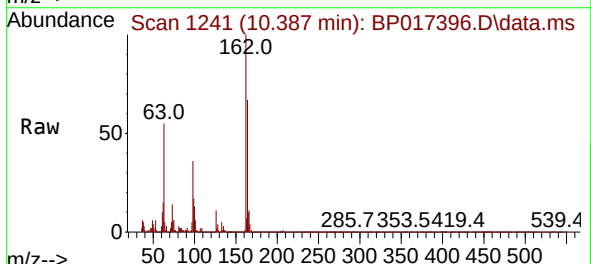
Manual Integrations
APPROVED

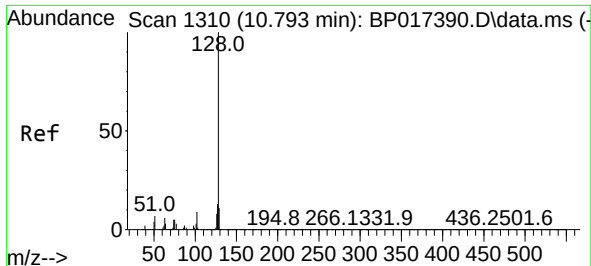
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023



#29
2,4-Dichlorophenol
Concen: 47.910 ng/ul
RT: 10.387 min Scan# 1241
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

Tgt Ion:162 Resp: 405971
Ion Ratio Lower Upper
162 100
164 66.6 52.6 78.8
98 35.8 27.0 40.4





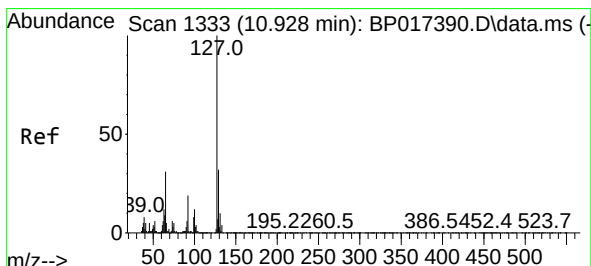
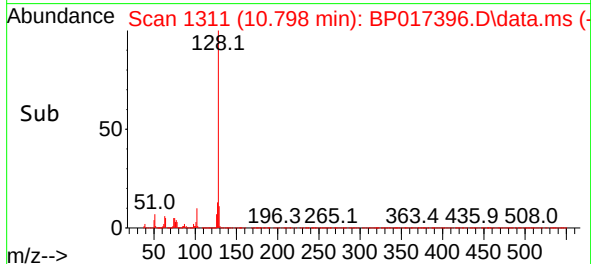
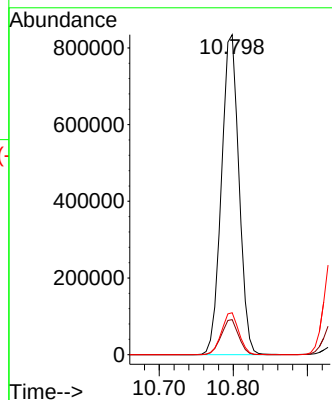
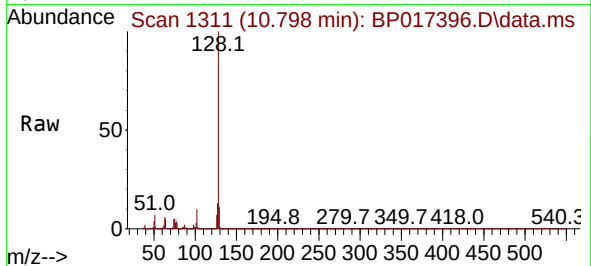
#30
Naphthalene
Concen: 45.399 ng/ul
RT: 10.798 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

Instrument :
BNA_P
ClientSampleId :
SLCS857

Tgt Ion:128 Resp: 1369879
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.1 10.6 15.8

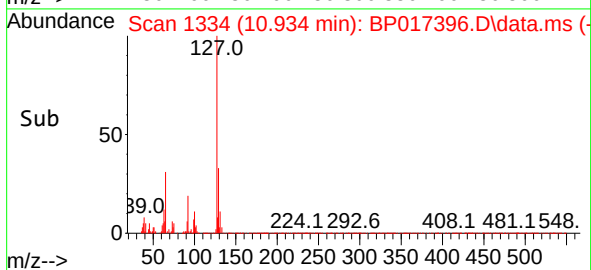
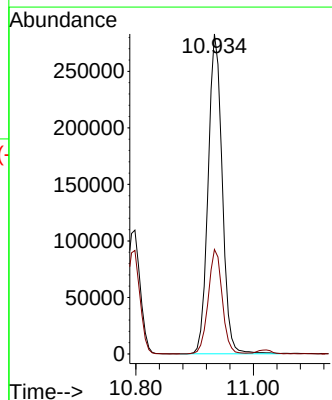
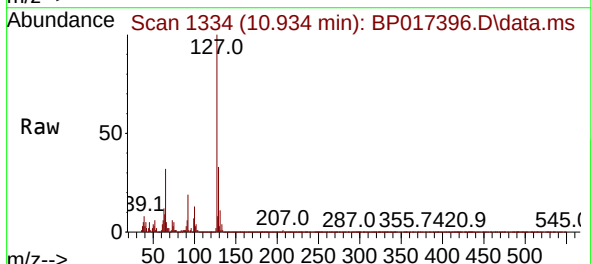
Manual Integrations
APPROVED

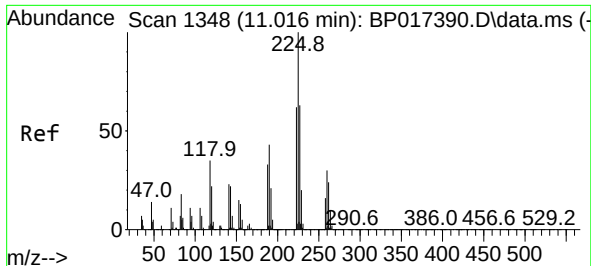
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023



#32
4-Chloroaniline
Concen: 39.372 ng/ul
RT: 10.934 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

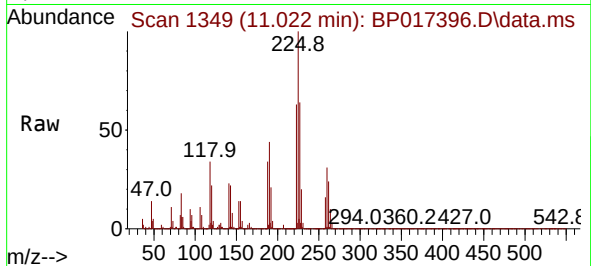
Tgt Ion:127 Resp: 469724
Ion Ratio Lower Upper
127 100
129 32.7 25.1 37.7





#33
Hexachlorobutadiene
Concen: 46.859 ng/ul
RT: 11.022 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

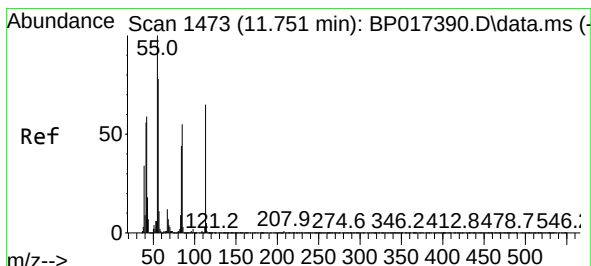
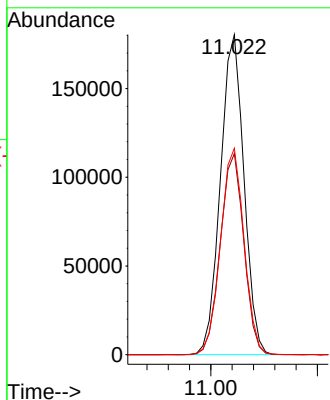
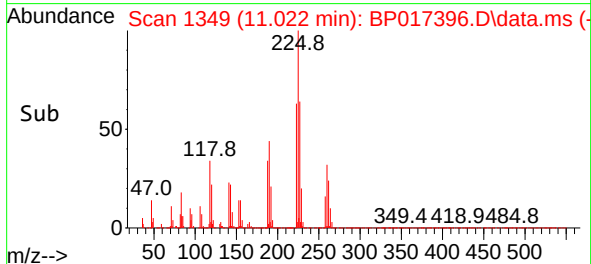
Instrument :
BNA_P
ClientSampleId :
SLCS857



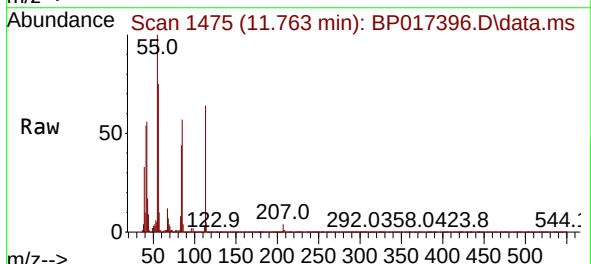
Tgt Ion:225 Resp: 276338
Ion Ratio Lower Upper
225 100
223 62.8 48.2 72.2
227 64.5 50.2 75.4

Manual Integrations
APPROVED

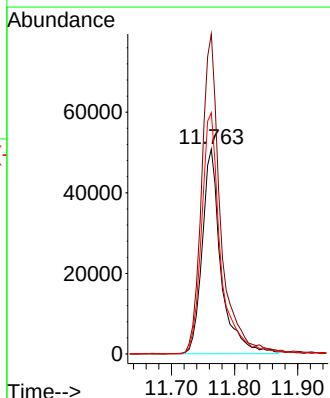
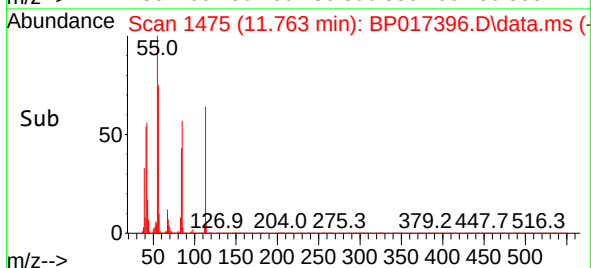
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023

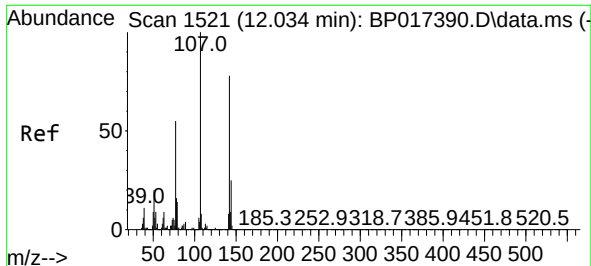


#34
Caprolactam
Concen: 42.876 ng/ul
RT: 11.763 min Scan# 1475
Delta R.T. -0.000 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19



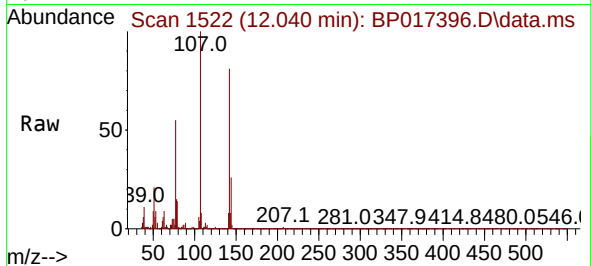
Tgt Ion:113 Resp: 104977
Ion Ratio Lower Upper
113 100
55 156.3 127.4 191.0
56 117.8 94.5 141.7





#35
4-Chloro-3-methylphenol
Concen: 48.463 ng/ul
RT: 12.040 min Scan# 1521
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

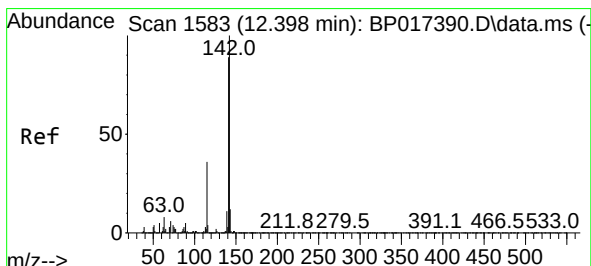
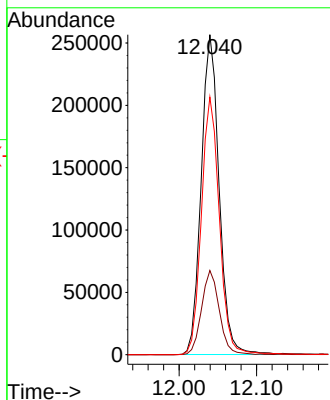
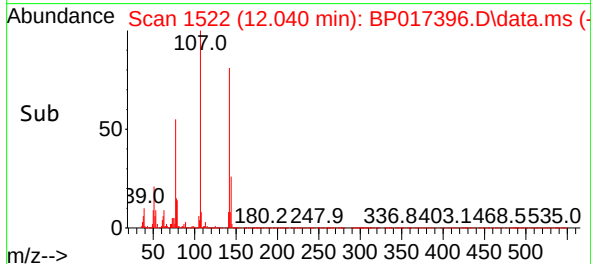
Instrument :
BNA_P
ClientSampleId :
SLCS857



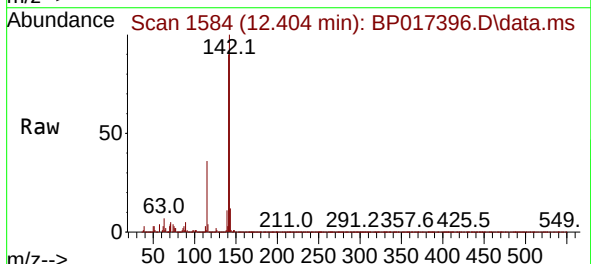
Tgt Ion:107 Resp: 412760
Ion Ratio Lower Upper
107 100
144 26.3 20.6 31.0
142 80.5 62.9 94.3

Manual Integrations
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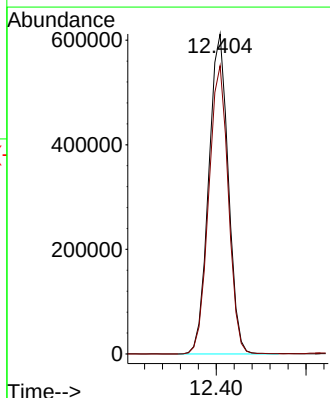
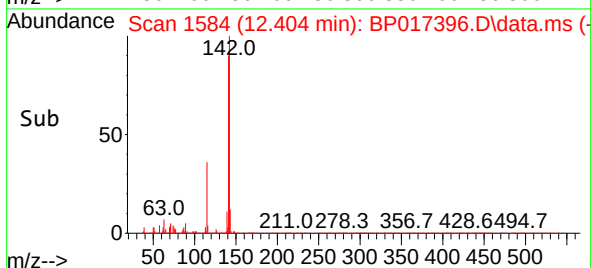
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023

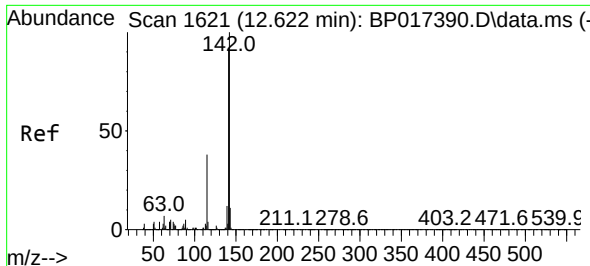


#36
2-Methylnaphthalene
Concen: 46.954 ng/ul
RT: 12.404 min Scan# 1584
Delta R.T. -0.000 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19



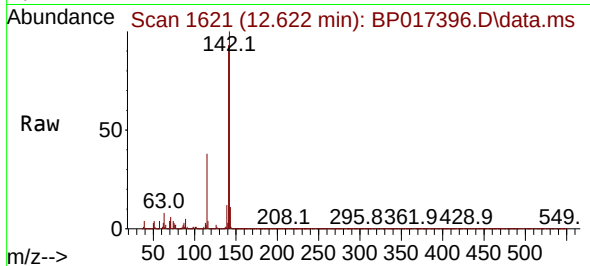
Tgt Ion:142 Resp: 924706
Ion Ratio Lower Upper
142 100
141 90.1 71.9 107.9





#37
1-Methylnaphthalene
Concen: 45.240 ng/ul
RT: 12.622 min Scan# 1621
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

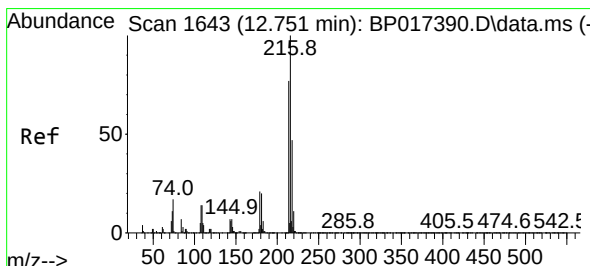
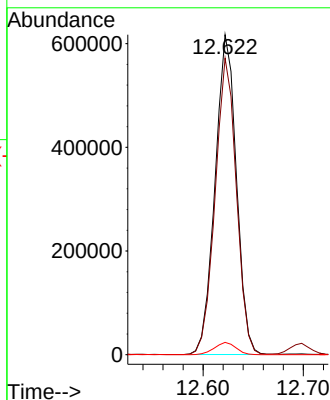
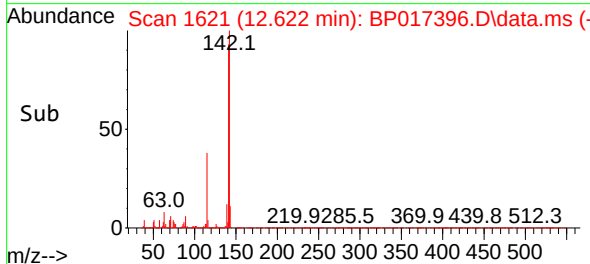
Instrument :
BNA_P
ClientSampleId :
SLCS857



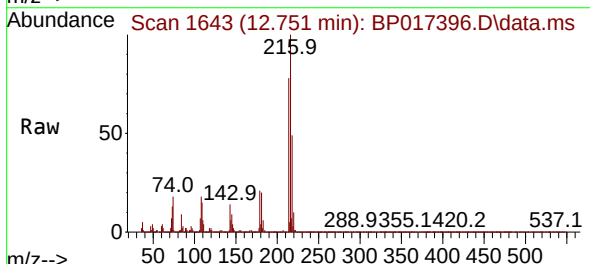
Tgt Ion:142 Resp: 91075
Ion Ratio Lower Upper
142 100
141 92.6 73.4 110.2
116 3.9 3.1 4.7

Manual Integrations
APPROVED

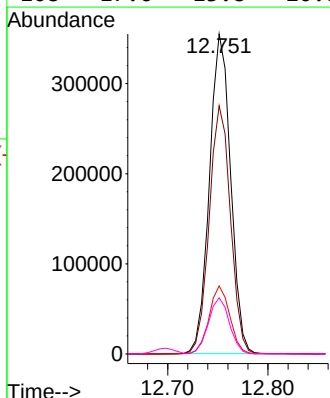
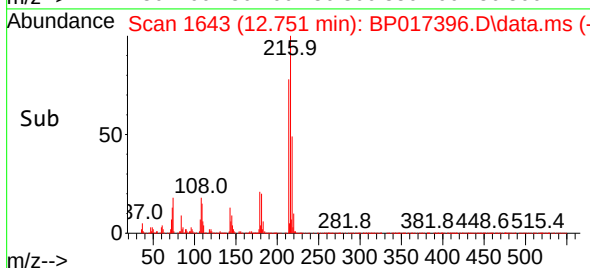
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023

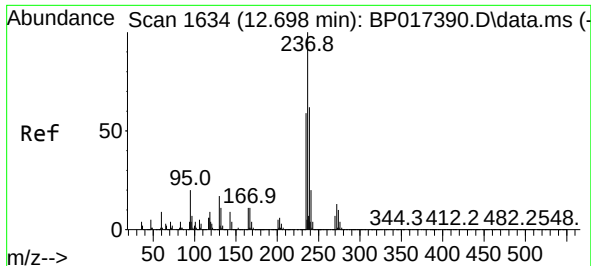


#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.590 ng/ul
RT: 12.751 min Scan# 1643
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19



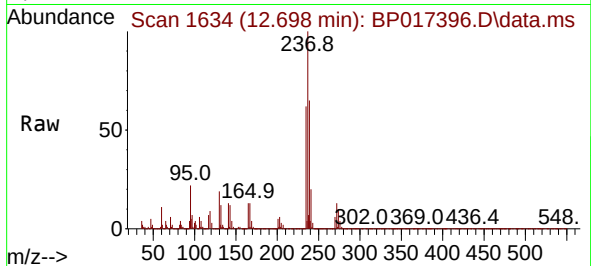
Tgt Ion:216 Resp: 520260
Ion Ratio Lower Upper
216 100
214 77.6 62.3 93.5
179 21.2 16.4 24.6
108 17.6 13.8 20.8





#40
Hexachlorocyclopentadiene
Concen: 39.058 ng/ul
RT: 12.698 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

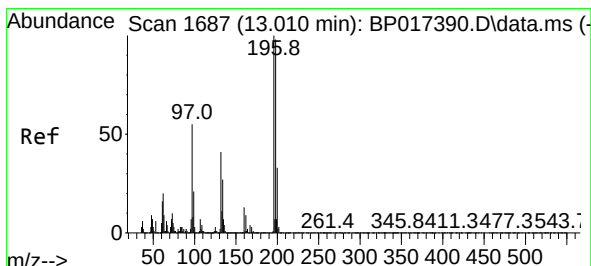
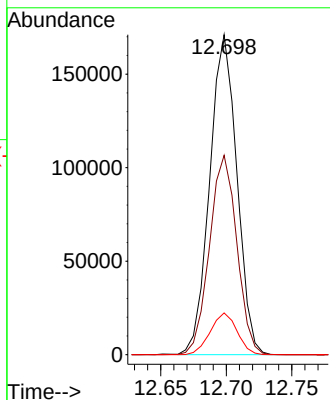
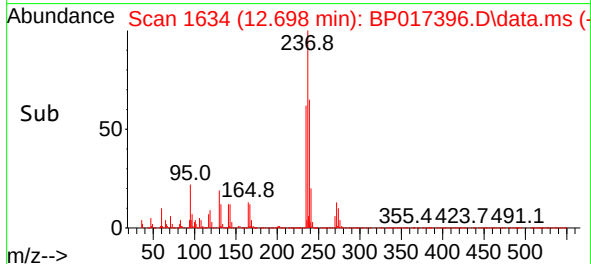
Instrument :
BNA_P
ClientSampleId :
SLCS857



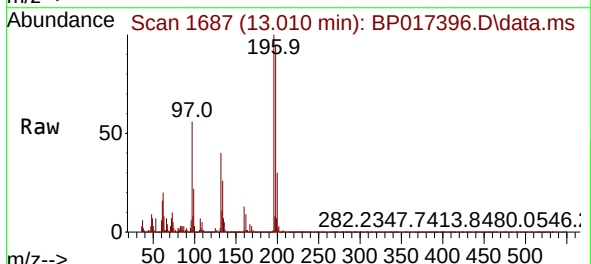
Tgt Ion:237 Resp: 246828
Ion Ratio Lower Upper
237 100
235 62.3 52.8 79.2
272 13.8 9.8 14.6

Manual Integrations
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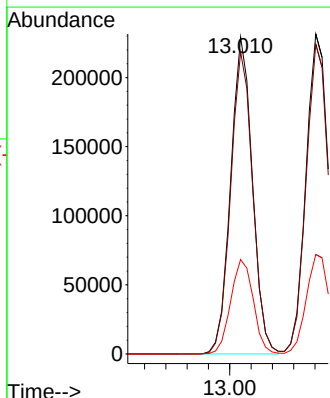
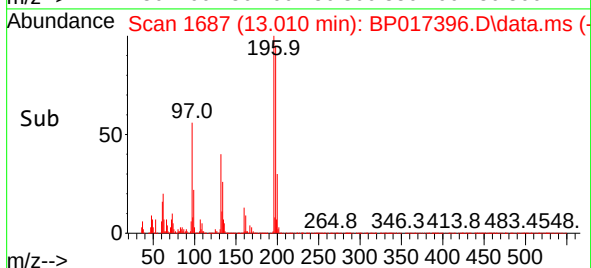
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023

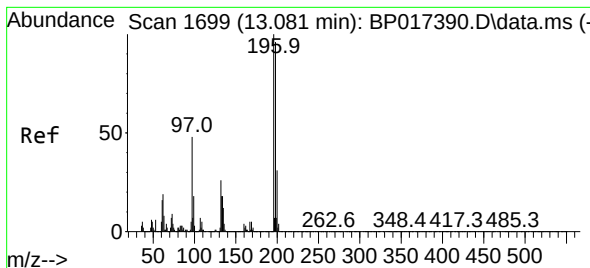


#41
2,4,6-Trichlorophenol
Concen: 48.027 ng/ul
RT: 13.010 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19



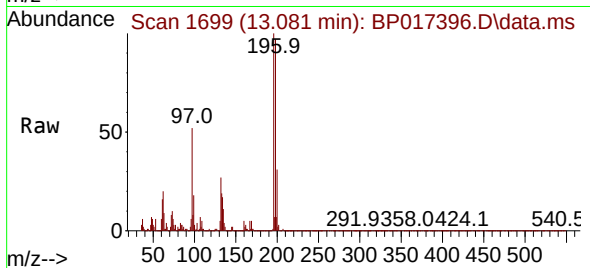
Tgt Ion:196 Resp: 325313
Ion Ratio Lower Upper
196 100
198 95.3 76.2 114.2
200 29.8 25.1 37.7





#42
2,4,5-Trichlorophenol
Concen: 48.804 ng/ul
RT: 13.081 min Scan# 1699
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

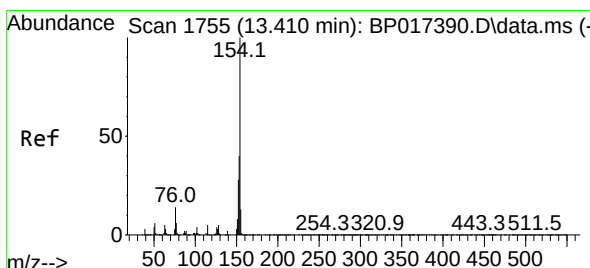
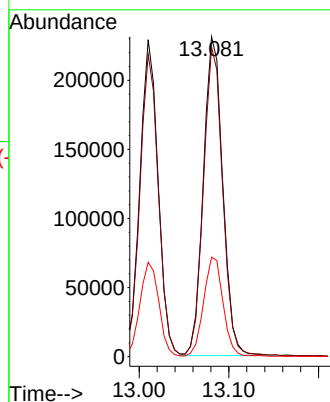
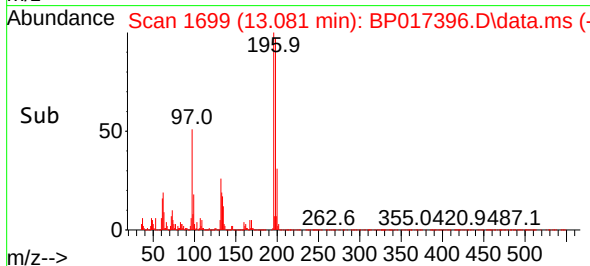
Instrument :
BNA_P
ClientSampleId :
SLCS857



Tgt Ion:196 Resp: 34633
Ion Ratio Lower Upper
196 100
198 96.8 77.4 116.0
200 31.1 24.3 36.5

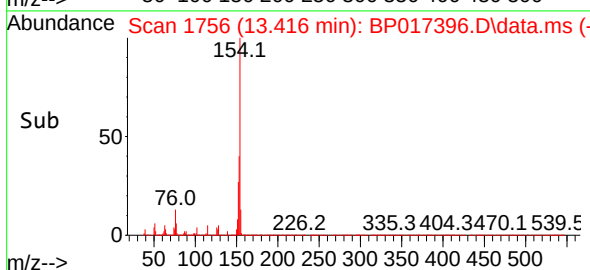
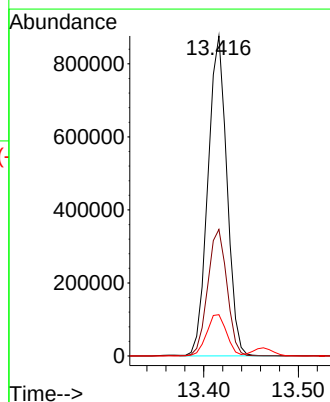
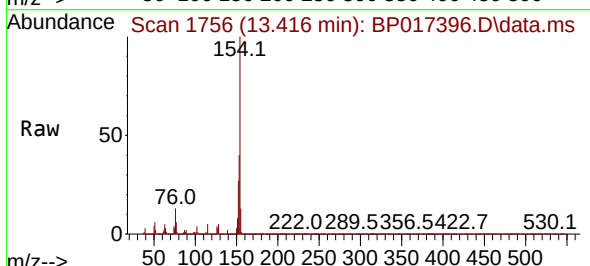
Manual Integrations
APPROVED

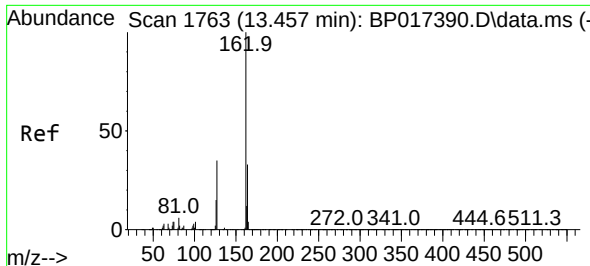
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023



#43
1,1'-Biphenyl
Concen: 46.051 ng/ul
RT: 13.416 min Scan# 1756
Delta R.T. -0.000 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

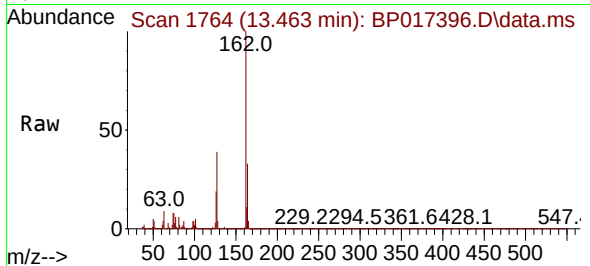
Tgt Ion:154 Resp: 1215729
Ion Ratio Lower Upper
154 100
153 39.6 31.5 47.3
76 12.9 11.0 16.6





#44
2-Chloronaphthalene
Concen: 46.322 ng/ul
RT: 13.463 min Scan# 1763
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

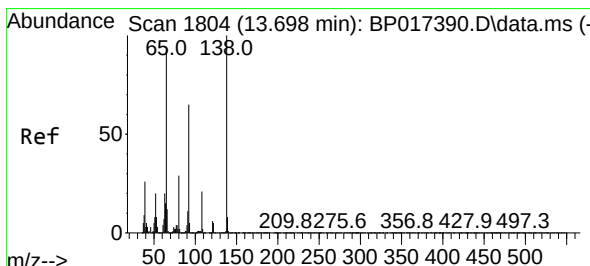
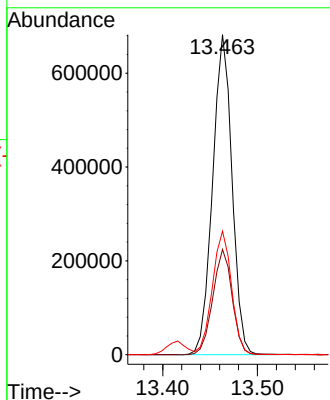
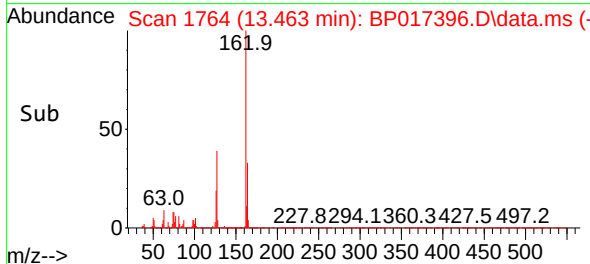
Instrument :
BNA_P
ClientSampleId :
SLCS857



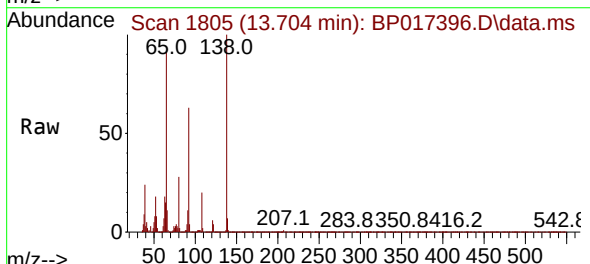
Tgt Ion:162 Resp: 969500
Ion Ratio Lower Upper
162 100
164 32.9 26.8 40.2
127 38.6 30.7 46.1

Manual Integrations
APPROVED

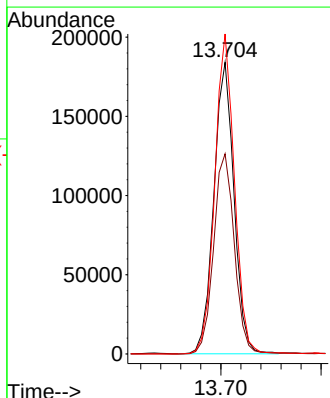
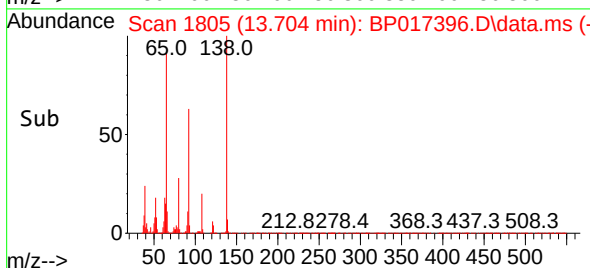
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023

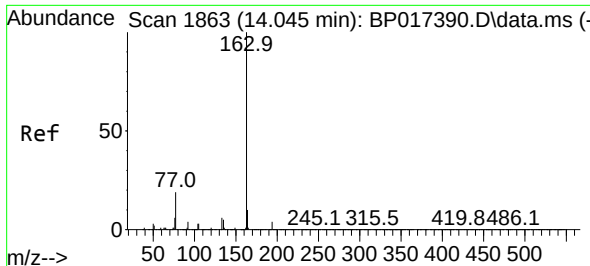


#45
2-Nitroaniline
Concen: 50.047 ng/ul
RT: 13.704 min Scan# 1805
Delta R.T. -0.000 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19



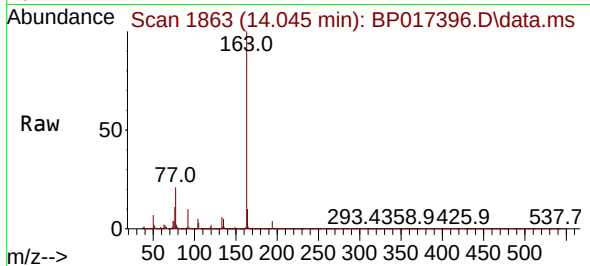
Tgt Ion: 65 Resp: 257317
Ion Ratio Lower Upper
65 100
92 68.6 57.7 86.5
138 109.7 83.5 125.3





#47
Dimethylphthalate
Concen: 46.952 ng/ul
RT: 14.045 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

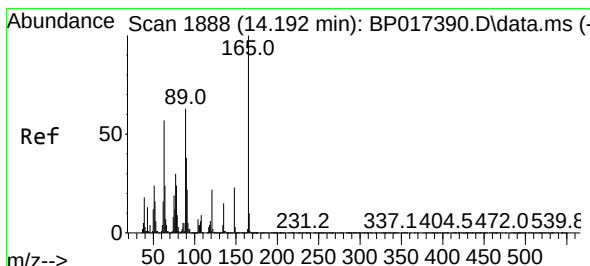
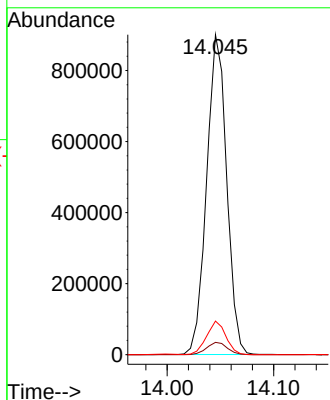
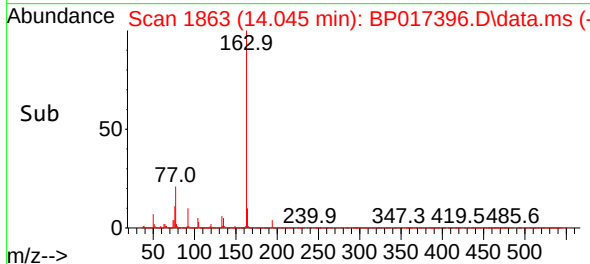
Instrument :
BNA_P
ClientSampleId :
SLCS857



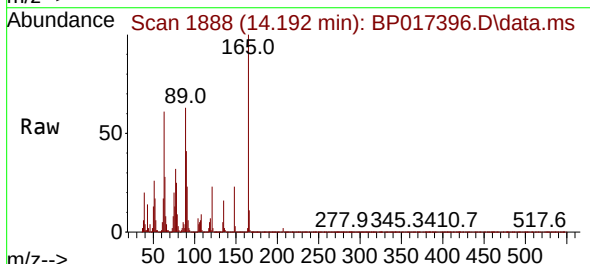
Tgt Ion:163 Resp: 117893
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.5 7.5 11.3

Manual Integrations
APPROVED

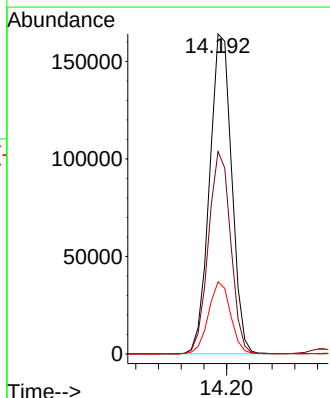
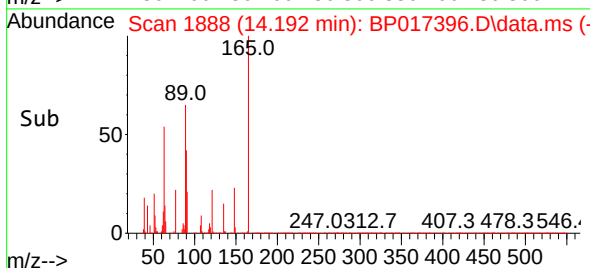
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023

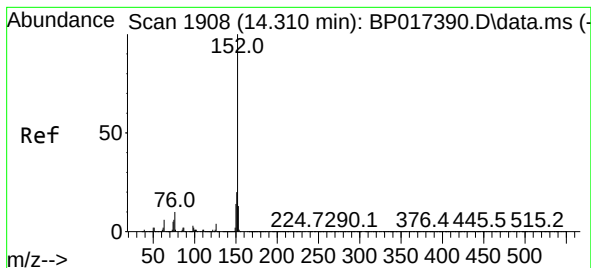


#48
2,6-Dinitrotoluene
Concen: 51.028 ng/ul
RT: 14.192 min Scan# 1888
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19



Tgt Ion:165 Resp: 222545
Ion Ratio Lower Upper
165 100
89 63.2 51.7 77.5
121 22.6 19.7 29.5





#50

Acenaphthylene

Concen: 46.135 ng/ul

RT: 14.310 min Scan# 1908

Delta R.T. -0.006 min

Lab File: BP017396.D

Acq: 27 Sep 2023 14:19

Instrument :

BNA_P

ClientSampleId :

SLCS857

Tgt Ion:152 Resp: 1546580

Ion Ratio Lower Upper

152 100

151 19.7 16.0 24.0

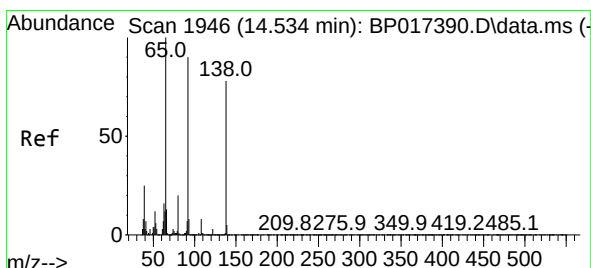
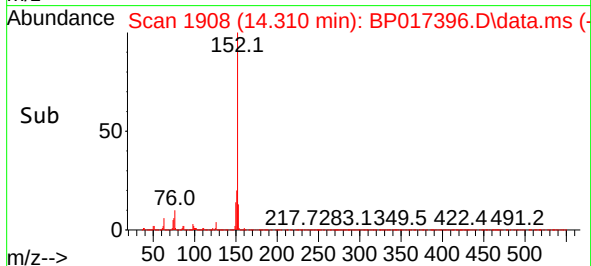
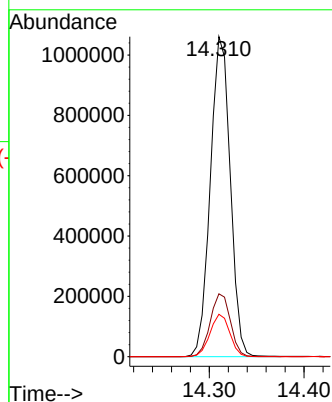
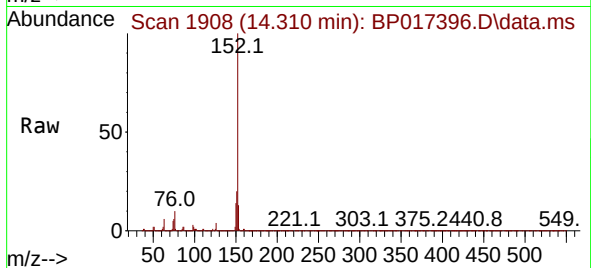
153 13.2 10.4 15.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/28/2023

Supervised By :mohammad ahmed 09/29/2023



#51

3-Nitroaniline

Concen: 44.534 ng/ul

RT: 14.534 min Scan# 1946

Delta R.T. -0.006 min

Lab File: BP017396.D

Acq: 27 Sep 2023 14:19

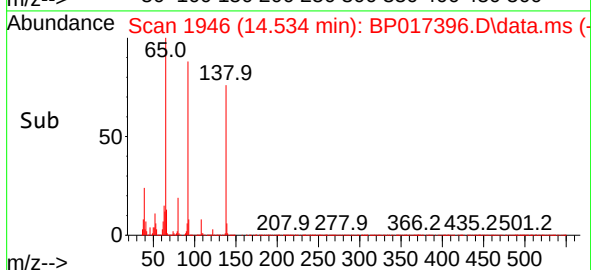
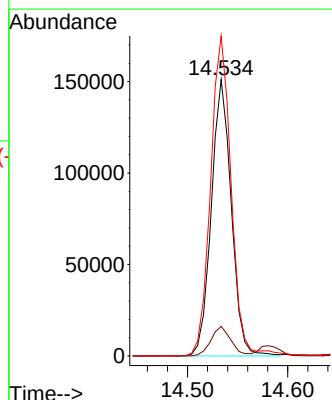
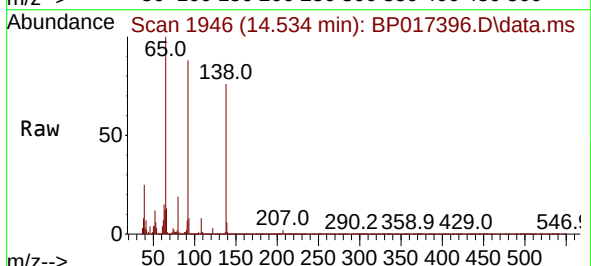
Tgt Ion:138 Resp: 209014

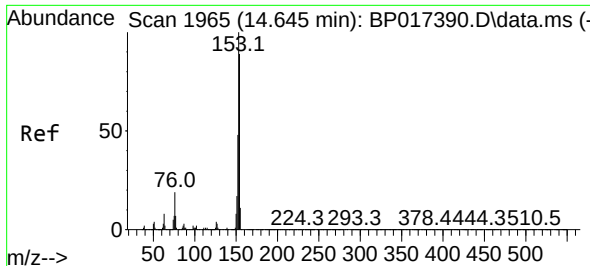
Ion Ratio Lower Upper

138 100

108 10.7 8.2 12.4

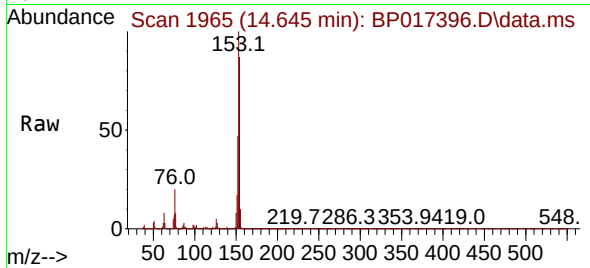
92 115.7 97.4 146.0





#52
Acenaphthene
Concen: 45.857 ng/ul
RT: 14.645 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

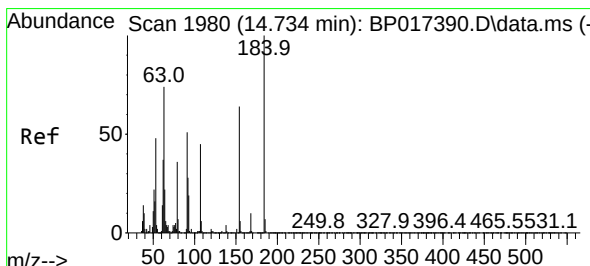
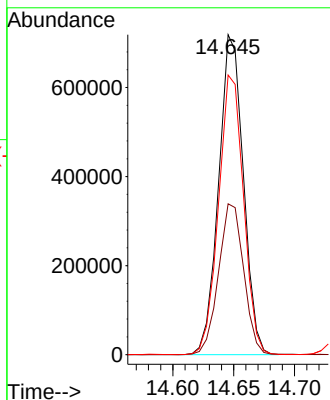
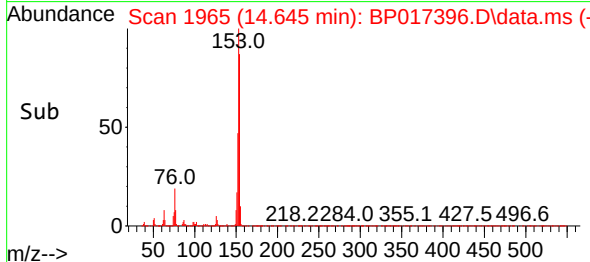
Instrument :
BNA_P
ClientSampleId :
SLCS857



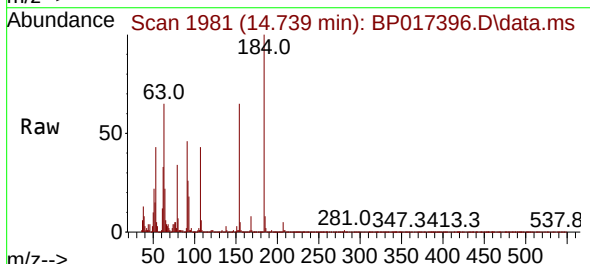
Tgt Ion:153 Resp: 101526
Ion Ratio Lower Upper
153 100
152 47.1 38.0 57.0
154 87.4 70.1 105.1

Manual Integrations
APPROVED

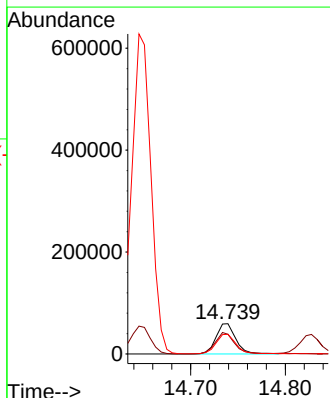
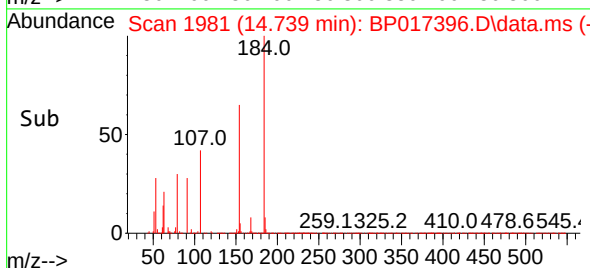
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023

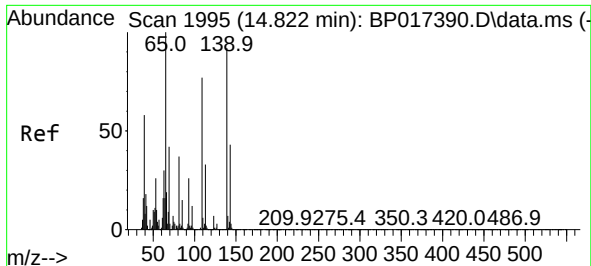


#53
2,4-Dinitrophenol
Concen: 31.608 ng/ul
RT: 14.739 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19



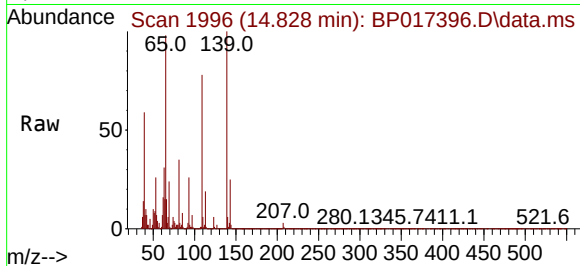
Tgt Ion:184 Resp: 86229
Ion Ratio Lower Upper
184 100
63 65.1 53.2 79.8
154 64.9 48.9 73.3





#55
4-Nitrophenol
Concen: 43.045 ng/ul
RT: 14.828 min Scan# 1995
Delta R.T. -0.000 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

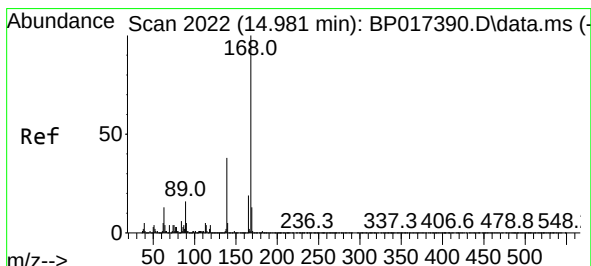
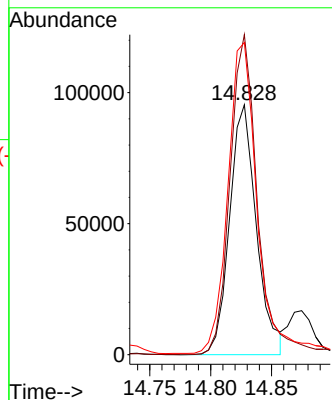
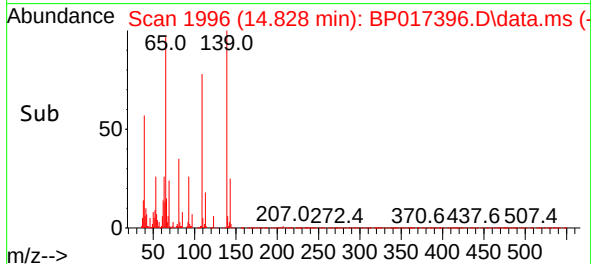
Instrument :
BNA_P
ClientSampleId :
SLCS857



Tgt Ion:109 Resp: 146030
Ion Ratio Lower Upper
109 100
139 128.1 105.7 158.5
65 125.0 105.4 158.0

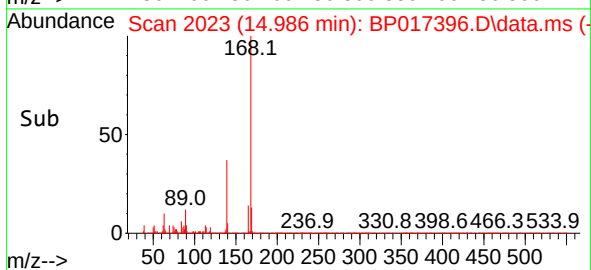
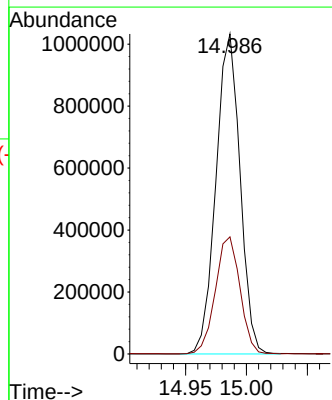
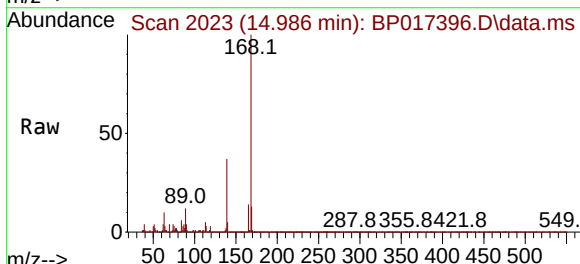
Manual Integrations
APPROVED

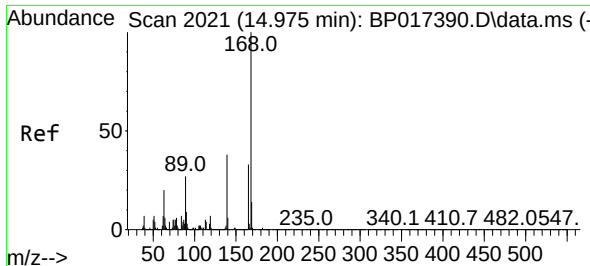
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023



#56
Dibenzofuran
Concen: 46.853 ng/ul
RT: 14.986 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

Tgt Ion:168 Resp: 1420548
Ion Ratio Lower Upper
168 100
139 36.6 30.6 45.8





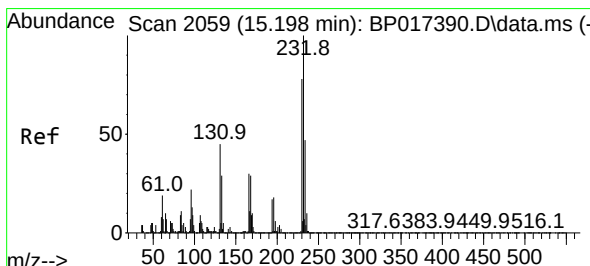
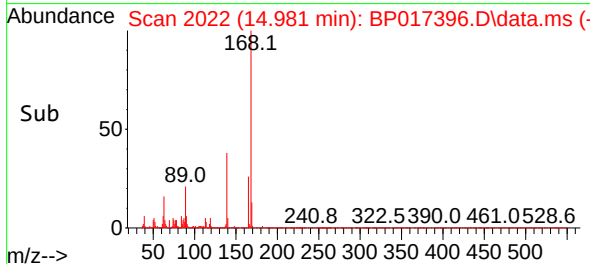
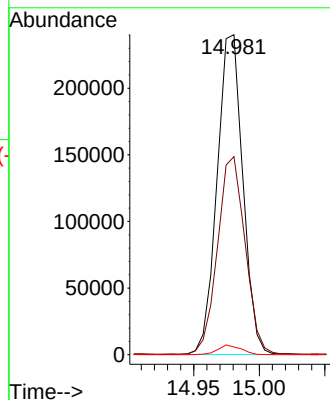
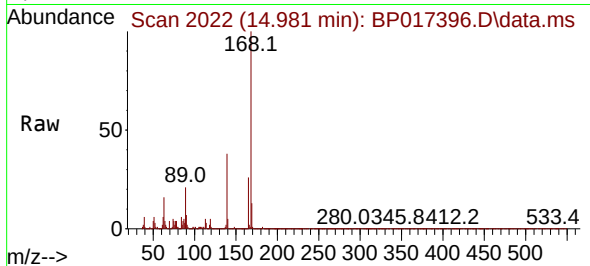
#57
2,4-Dinitrotoluene
Concen: 51.058 ng/ul
RT: 14.981 min Scan# 2060
Delta R.T. -0.000 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

Instrument :
BNA_P
ClientSampleId :
SLCS857

Tgt Ion:165 Resp: 32800
Ion Ratio Lower Upper
165 100
63 61.9 45.6 68.4
182 2.4 2.0 3.0

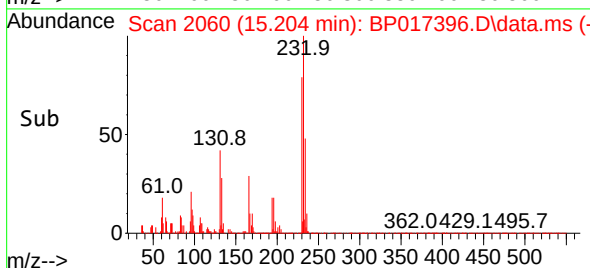
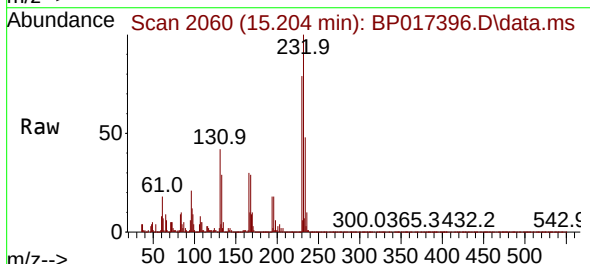
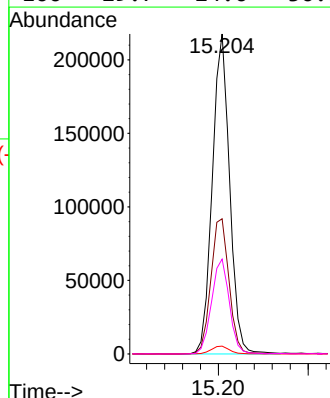
Manual Integrations
APPROVED

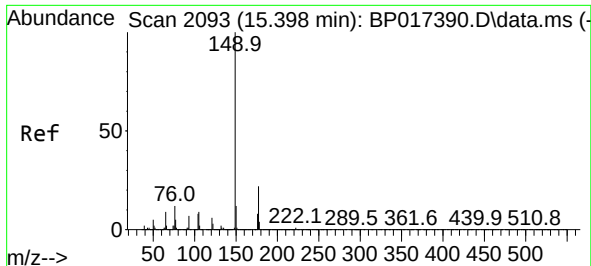
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 48.325 ng/ul
RT: 15.204 min Scan# 2060
Delta R.T. -0.000 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

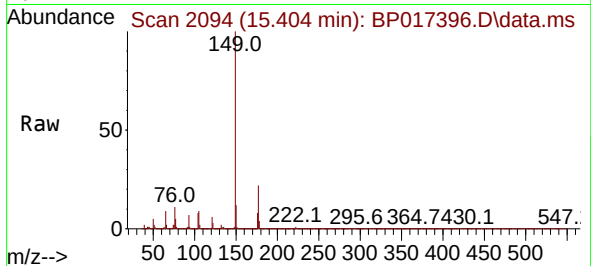
Tgt Ion:232 Resp: 290987
Ion Ratio Lower Upper
232 100
131 42.2 38.4 57.6
130 2.4 2.0 3.0
166 29.7 24.6 36.8





#59
Diethylphthalate
Concen: 47.573 ng/ul
RT: 15.404 min Scan# 2094
Delta R.T. -0.000 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

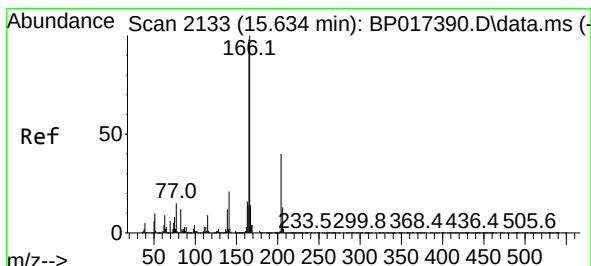
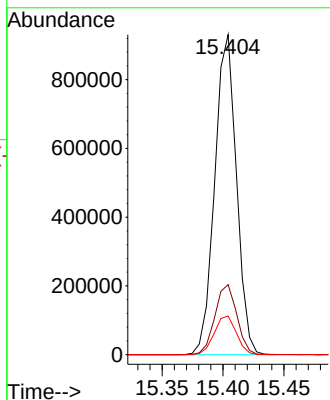
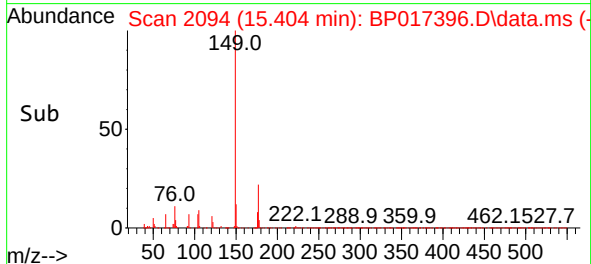
Instrument :
BNA_P
ClientSampleId :
SLCS857



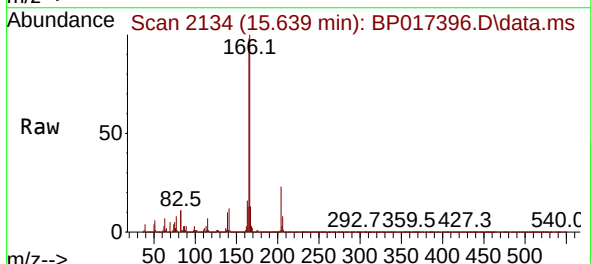
Tgt Ion:149 Resp: 1154789
Ion Ratio Lower Upper
149 100
177 21.9 17.0 25.6
150 12.1 9.8 14.6

Manual Integrations
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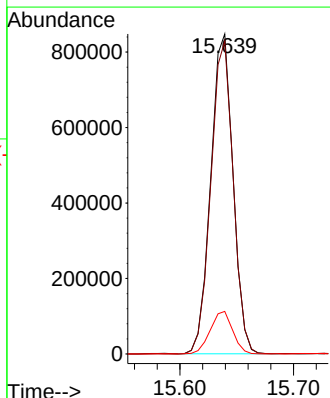
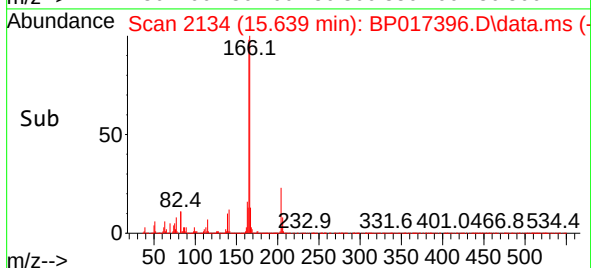
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023

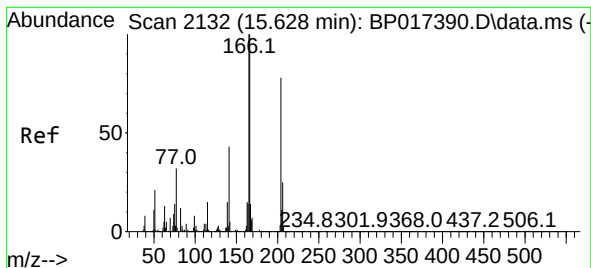


#61
Fluorene
Concen: 46.916 ng/ul
RT: 15.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19



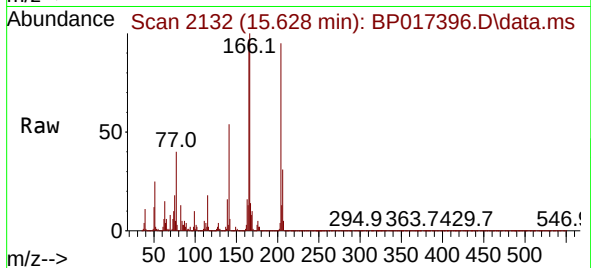
Tgt Ion:166 Resp: 1155726
Ion Ratio Lower Upper
166 100
165 97.8 77.8 116.6
167 13.3 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 47.837 ng/ul
RT: 15.628 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

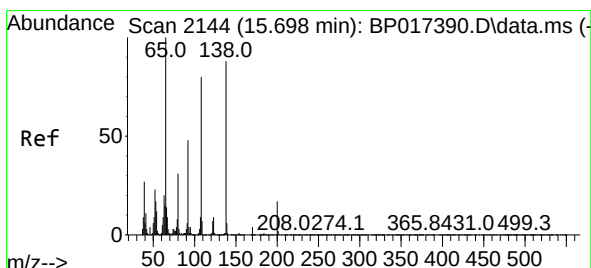
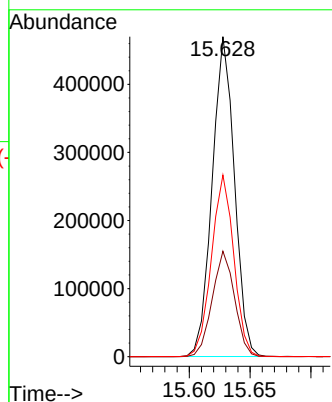
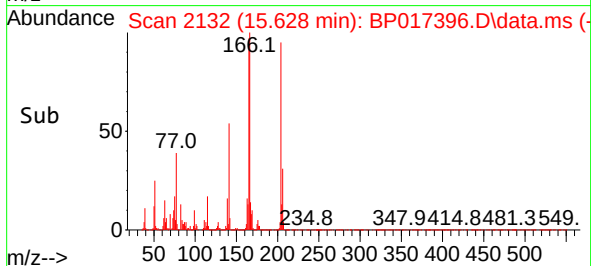
Instrument :
BNA_P
ClientSampleId :
SLCS857



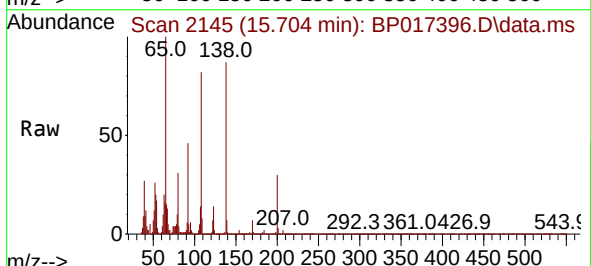
Tgt Ion:204 Resp: 597219
Ion Ratio Lower Upper
204 100
206 33.0 26.2 39.4
141 56.8 45.9 68.9

Manual Integrations
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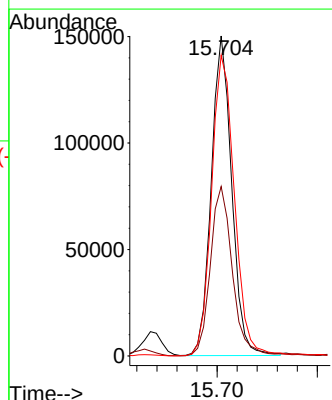
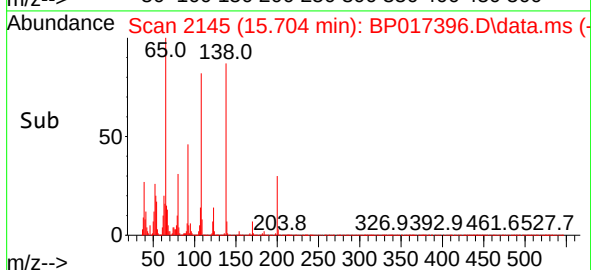
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023

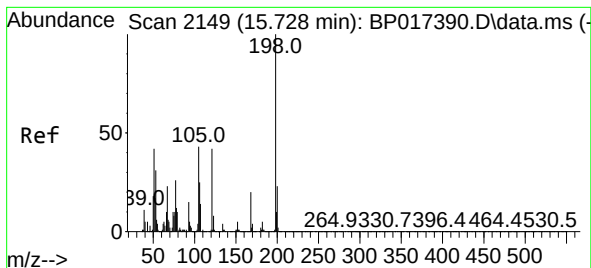


#63
4-Nitroaniline
Concen: 50.801 ng/ul
RT: 15.704 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19



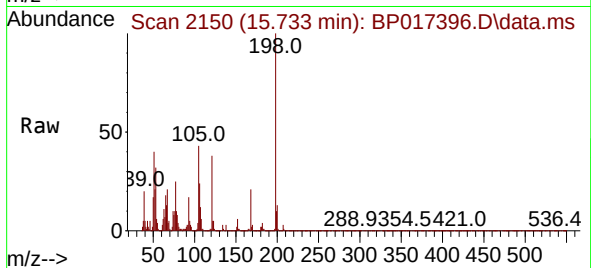
Tgt Ion:138 Resp: 212796
Ion Ratio Lower Upper
138 100
92 53.0 42.4 63.6
108 94.0 73.0 109.6





#66
4,6-Dinitro-2-methylphenol
Concen: 42.786 ng/ul
RT: 15.733 min Scan# 2149
Delta R.T. -0.000 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

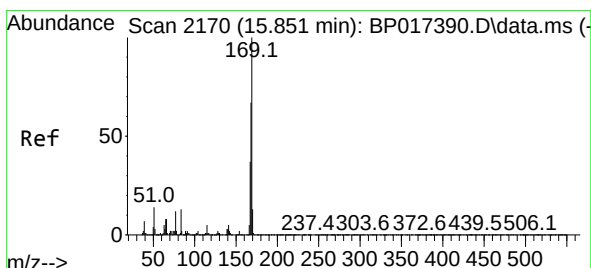
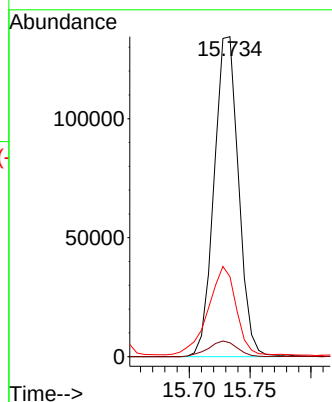
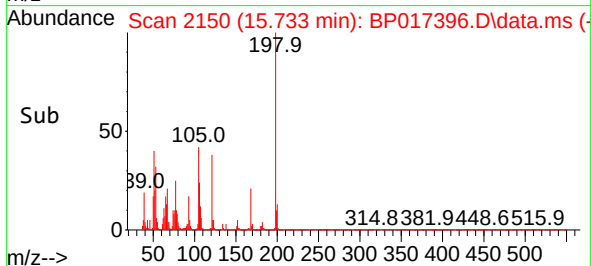
Instrument :
BNA_P
ClientSampleId :
SLCS857



Tgt Ion:198 Resp: 187740
Ion Ratio Lower Upper
198 100
182 4.4 4.3 6.5
77 25.0 20.4 30.6

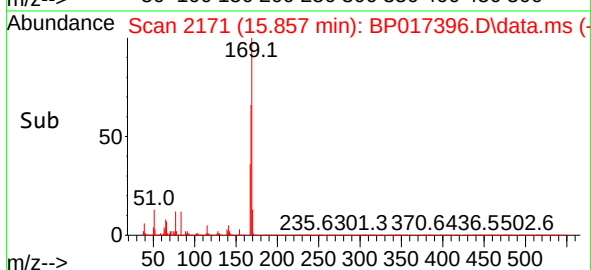
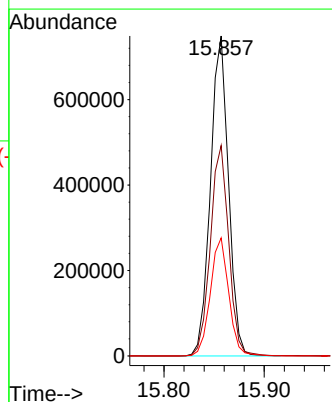
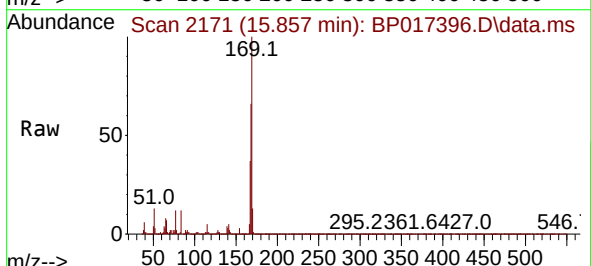
Manual Integrations
APPROVED

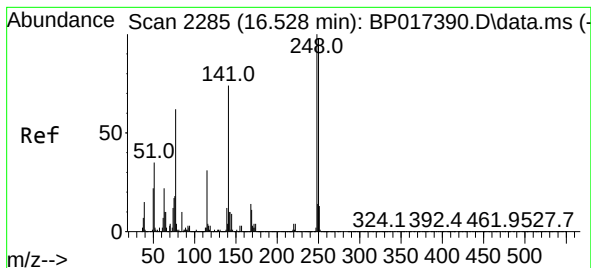
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023



#67
N-Nitrosodiphenylamine
Concen: 47.255 ng/ul
RT: 15.857 min Scan# 2171
Delta R.T. -0.000 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

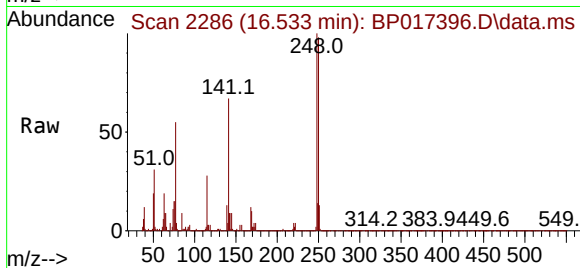
Tgt Ion:169 Resp: 938029
Ion Ratio Lower Upper
169 100
168 65.7 53.5 80.3
167 36.9 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 49.283 ng/ul
RT: 16.533 min Scan# 2285
Delta R.T. -0.000 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

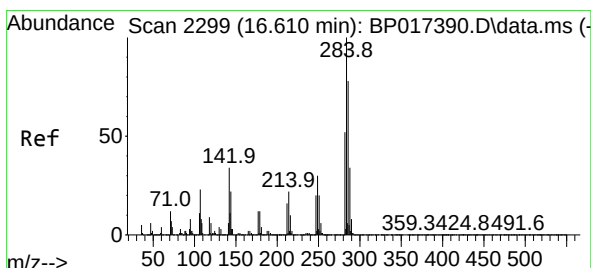
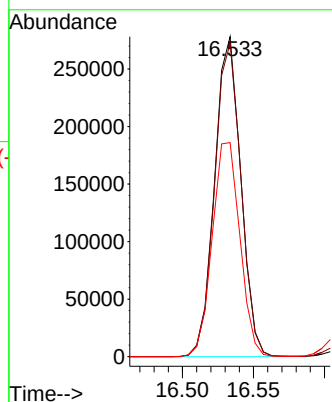
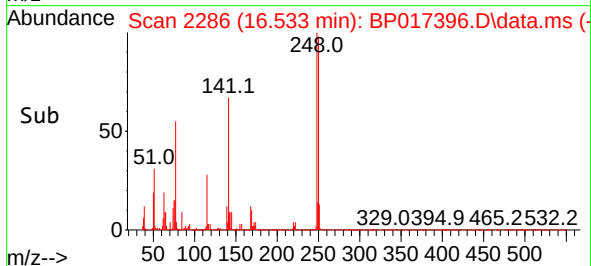
Instrument :
BNA_P
ClientSampleId :
SLCS857



Tgt Ion:248 Resp: 357300
Ion Ratio Lower Upper
248 100
250 98.0 78.6 117.8
141 66.9 56.3 84.5

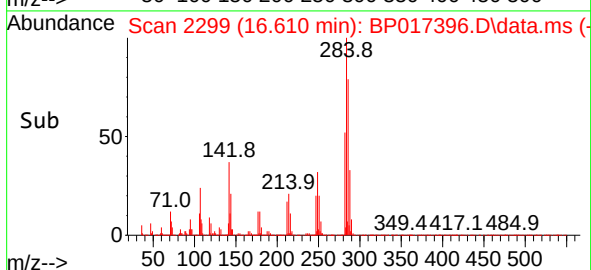
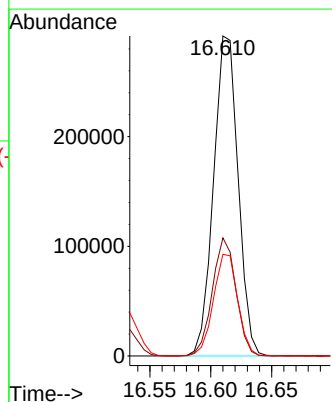
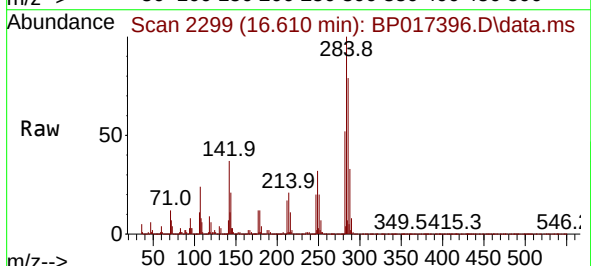
Manual Integrations
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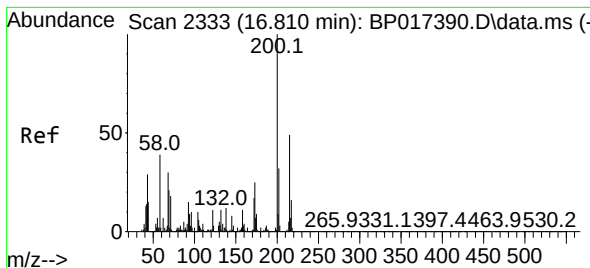
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023



#69
Hexachlorobenzene
Concen: 48.604 ng/ul
RT: 16.610 min Scan# 2299
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

Tgt Ion:284 Resp: 408898
Ion Ratio Lower Upper
284 100
142 36.9 29.5 44.3
249 31.7 25.7 38.5





#70

Atrazine

Concen: 42.456 ng/ul

RT: 16.810 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP017396.D

Acq: 27 Sep 2023 14:19

Instrument :

BNA_P

ClientSampleId :

SLCS857

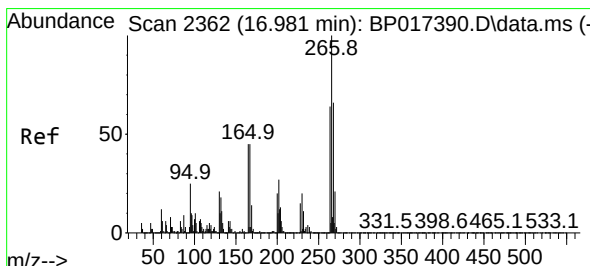
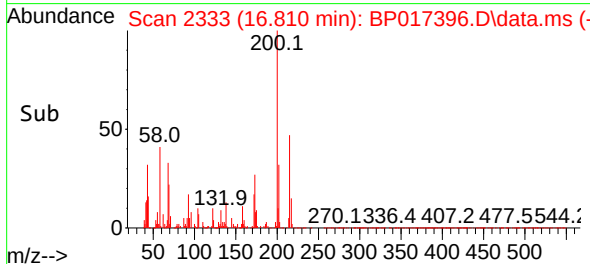
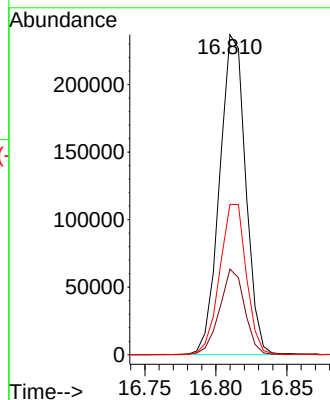
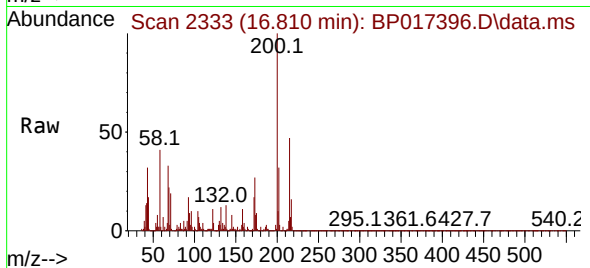
Tgt Ion:200 Resp: 301935
 Ion Ratio Lower Upper
 200 100
 173 26.8 20.3 30.5
 215 47.0 38.2 57.4

Manual Integrations

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Reviewed By :Yogesh Patel 09/28/2023

Supervised By :mohammad ahmed 09/29/2023



#71

Pentachlorophenol

Concen: 45.718 ng/ul

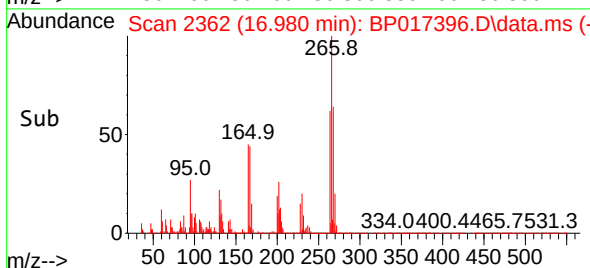
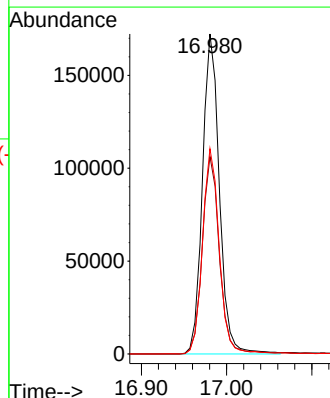
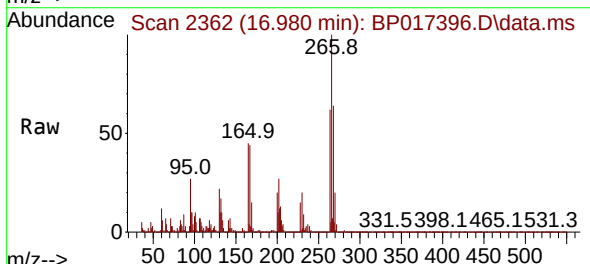
RT: 16.980 min Scan# 2362

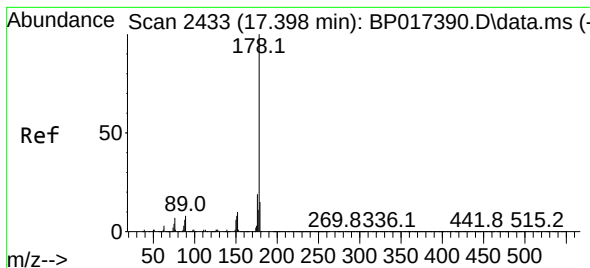
Delta R.T. -0.006 min

Lab File: BP017396.D

Acq: 27 Sep 2023 14:19

Tgt Ion:266 Resp: 237588
 Ion Ratio Lower Upper
 266 100
 264 61.7 48.9 73.3
 268 64.1 51.6 77.4





#72

Phenanthrene

Concen: 46.598 ng/u1

RT: 17.398 min Scan# 2433

Delta R.T. -0.006 min

Lab File: BP017396.D

Acq: 27 Sep 2023 14:19

Instrument :

BNA_P

ClientSampleId :

SLCS857

Tgt Ion:178 Resp: 1761309

Ion Ratio Lower Upper

178 100

179 15.2 12.7 19.1

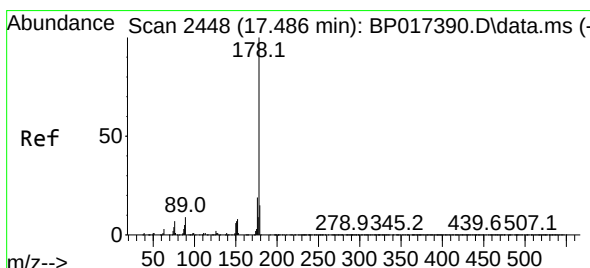
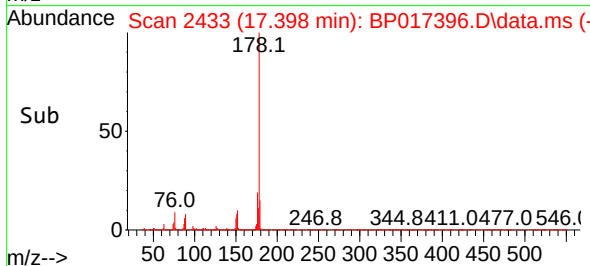
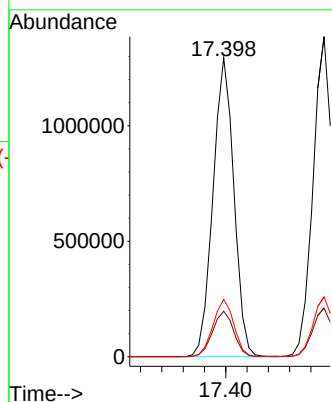
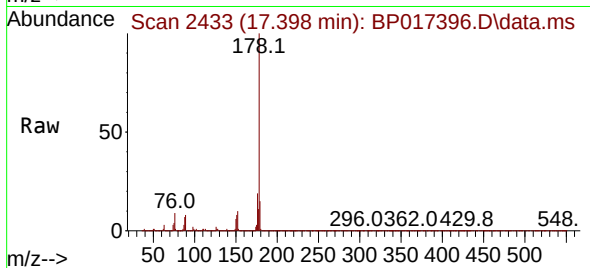
176 19.2 15.8 23.6

Manual Integrations

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Reviewed By :Yogesh Patel 09/28/2023

Supervised By :mohammad ahmed 09/29/2023



#74

Anthracene

Concen: 47.359 ng/u1

RT: 17.492 min Scan# 2449

Delta R.T. -0.000 min

Lab File: BP017396.D

Acq: 27 Sep 2023 14:19

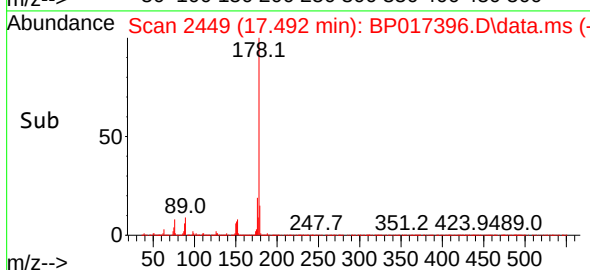
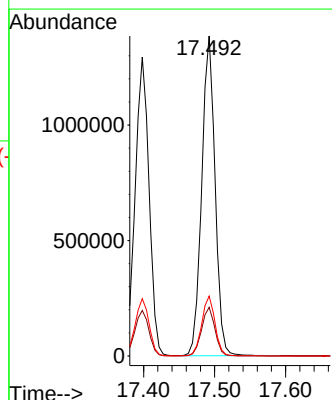
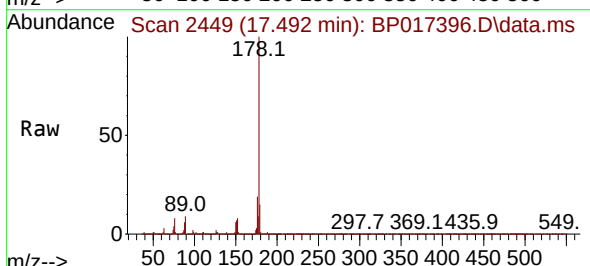
Tgt Ion:178 Resp: 1814226

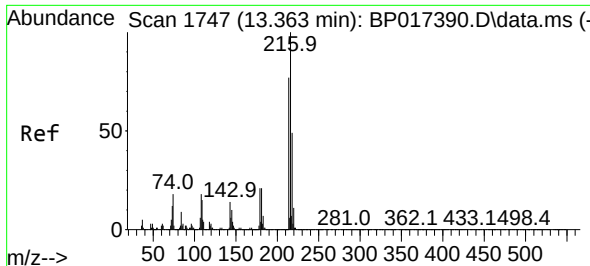
Ion Ratio Lower Upper

178 100

179 15.2 12.5 18.7

176 18.7 15.1 22.7





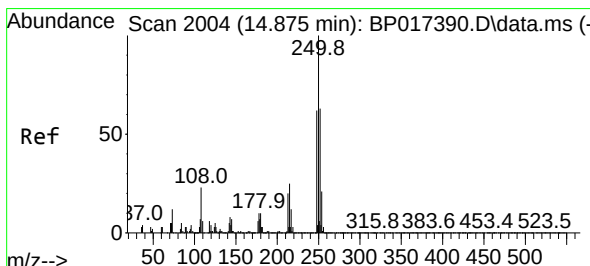
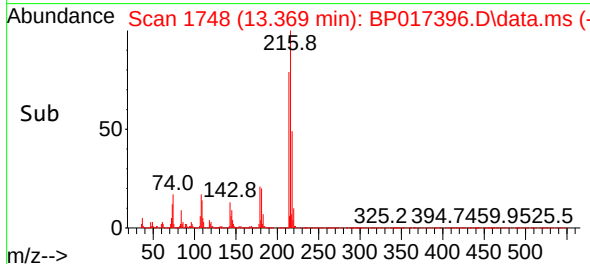
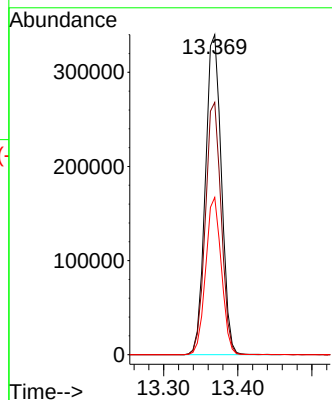
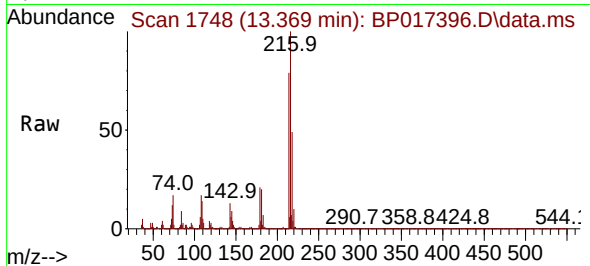
#75
1,2,3,4-Tetrachlorobenzene
Concen: 46.029 ng/uL
RT: 13.369 min Scan# 1747
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

Instrument :
BNA_P
ClientSampleId :
SLCS857

Tgt Ion:216 Resp: 509807
Ion Ratio Lower Upper
216 100
214 78.9 61.2 91.8
218 49.2 36.8 55.2

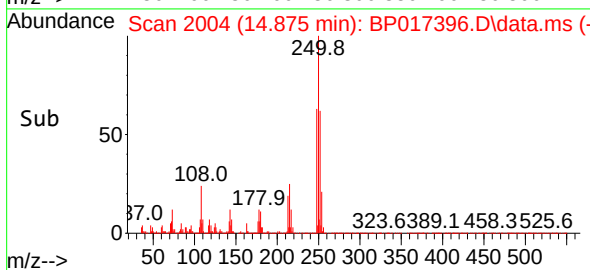
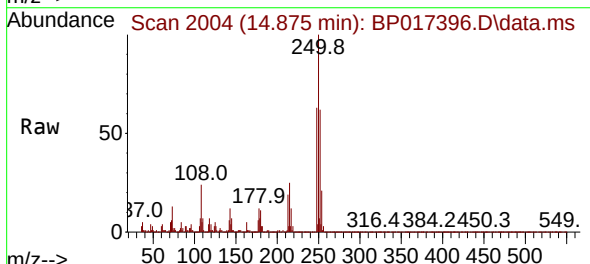
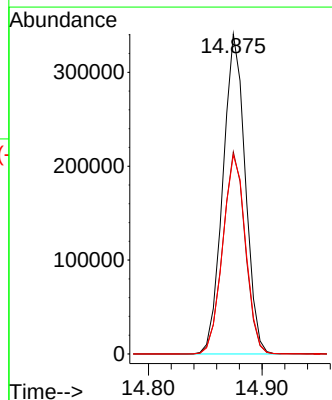
Manual Integrations
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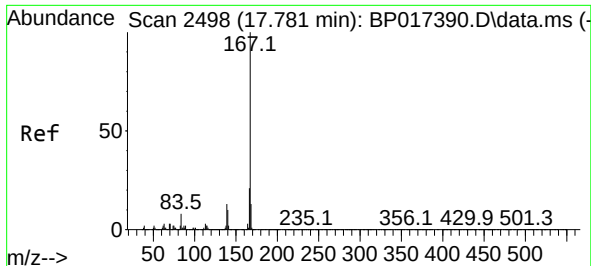
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023



#76
Pentachlorobenzene
Concen: 44.552 ng/uL
RT: 14.875 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

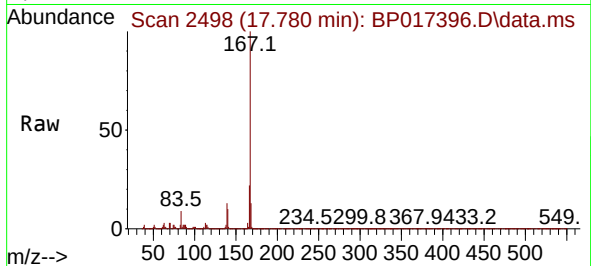
Tgt Ion:250 Resp: 466140
Ion Ratio Lower Upper
250 100
248 63.2 50.1 75.1
252 62.2 52.2 78.2





#77
 Carbazole
 Concen: 46.713 ng/ul
 RT: 17.780 min Scan# 2498
 Delta R.T. -0.000 min
 Lab File: BP017396.D
 Acq: 27 Sep 2023 14:19

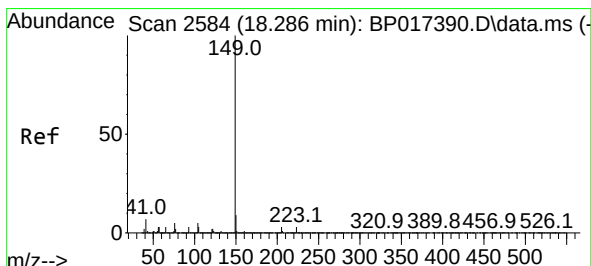
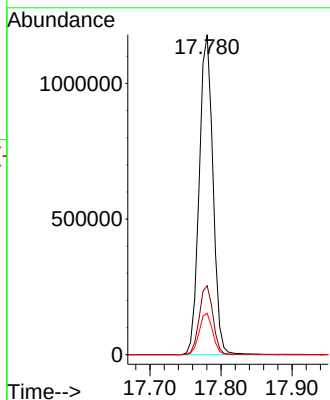
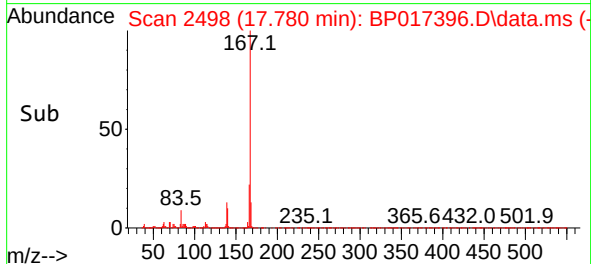
Instrument :
 BNA_P
 ClientSampleId :
 SLCS857



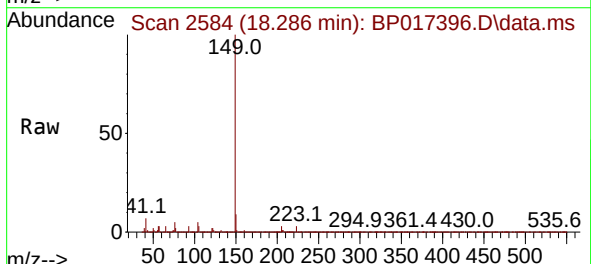
Tgt Ion:167 Resp: 1591669
 Ion Ratio Lower Upper
 167 100
 166 21.5 16.5 24.7
 139 12.9 10.5 15.7

Manual Integrations
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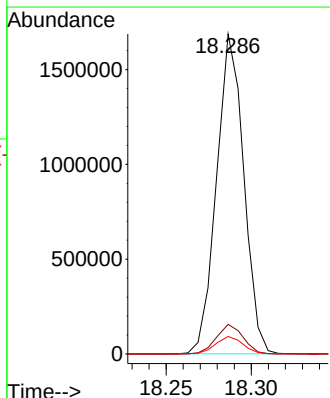
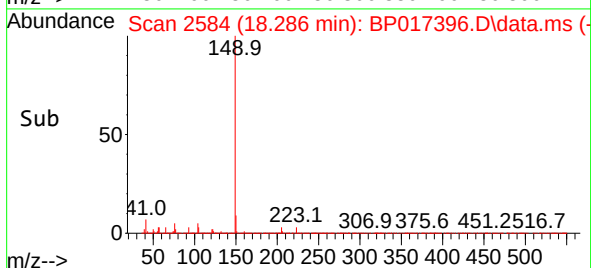
Reviewed By :Yogesh Patel 09/28/2023
 Supervised By :mohammad ahmed 09/29/2023

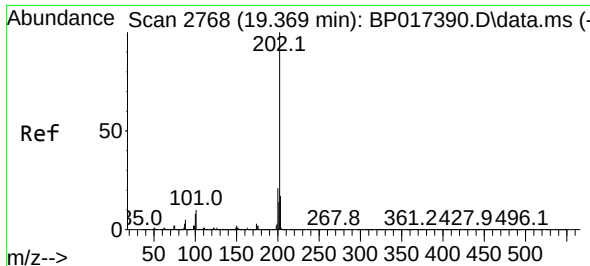


#78
 Di-n-butylphthalate
 Concen: 50.071 ng/ul
 RT: 18.286 min Scan# 2584
 Delta R.T. -0.006 min
 Lab File: BP017396.D
 Acq: 27 Sep 2023 14:19



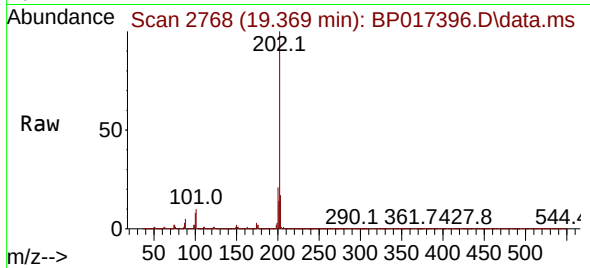
Tgt Ion:149 Resp: 1876062
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.5 11.3
 104 5.5 4.5 6.7





#80
Fluoranthene
Concen: 46.783 ng/u1
RT: 19.369 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

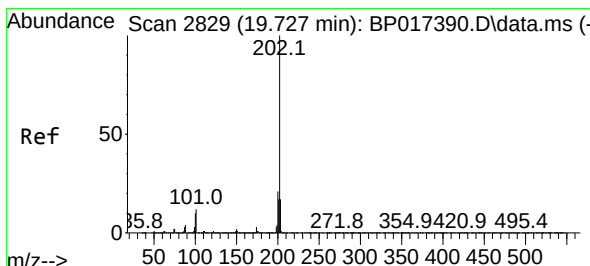
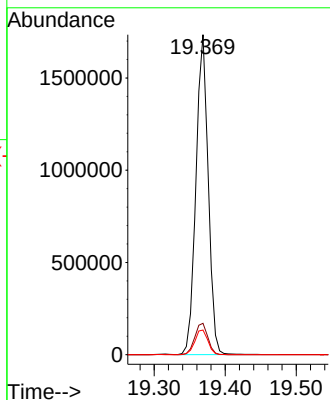
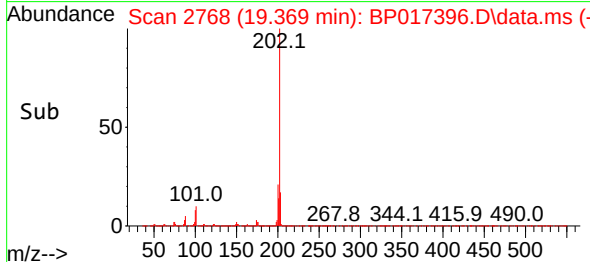
Instrument :
BNA_P
ClientSampleId :
SLCS857



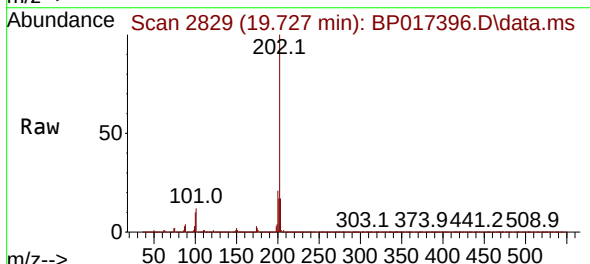
Tgt Ion:202 Resp: 2088590
Ion Ratio Lower Upper
202 100
101 9.8 8.4 12.6
100 7.7 6.6 10.0

Manual Integrations
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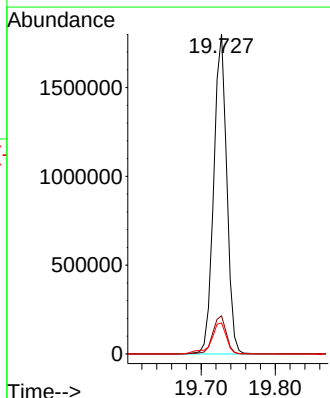
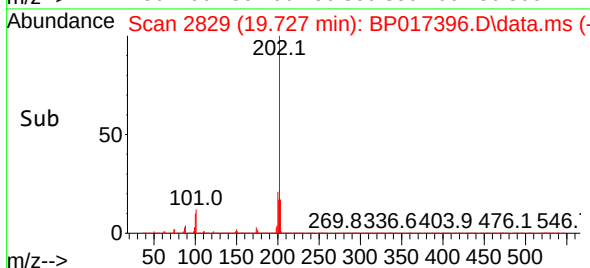
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023

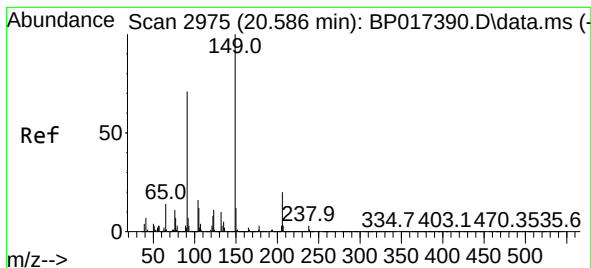


#82
Pyrene
Concen: 46.228 ng/u1
RT: 19.727 min Scan# 2829
Delta R.T. -0.000 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19



Tgt Ion:202 Resp: 2193931
Ion Ratio Lower Upper
202 100
101 11.9 9.8 14.8
100 9.7 8.1 12.1





#83

Butylbenzylphthalate

Concen: 48.813 ng/ul

RT: 20.586 min Scan# 2975

Delta R.T. -0.000 min

Lab File: BP017396.D

Acq: 27 Sep 2023 14:19

Instrument :

BNA_P

ClientSampleId :

SLCS857

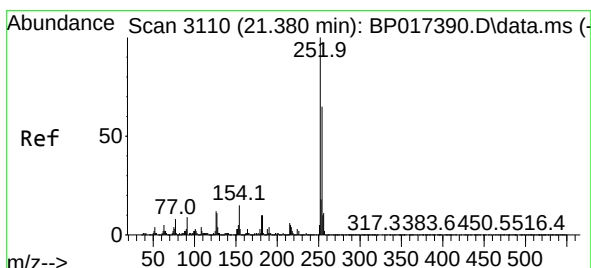
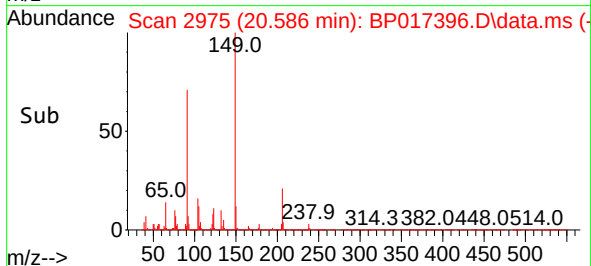
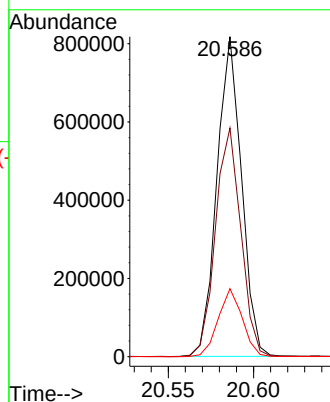
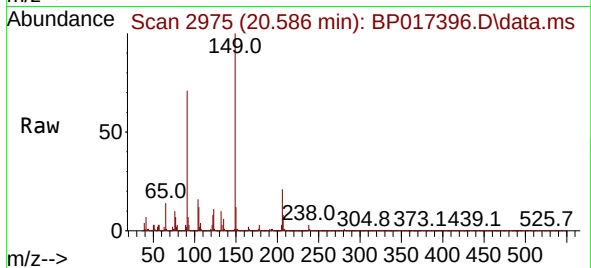
Tgt Ion:	149	Resp:	821388
Ion Ratio	Lower	Upper	
149	100		
91	71.5	59.8	89.6
206	21.3	15.7	23.5

Manual Integrations

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Reviewed By :Yogesh Patel 09/28/2023

Supervised By :mohammad ahmed 09/29/2023



#84

3,3'-Dichlorobenzidine

Concen: 40.960 ng/ul

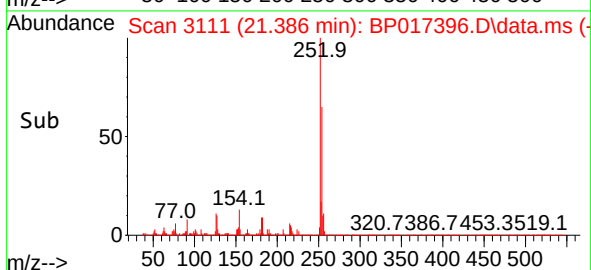
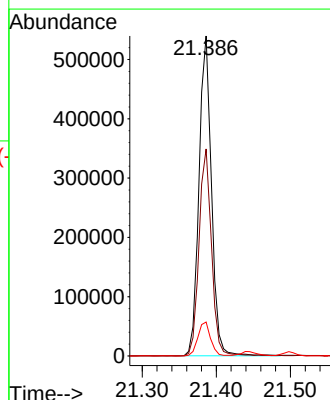
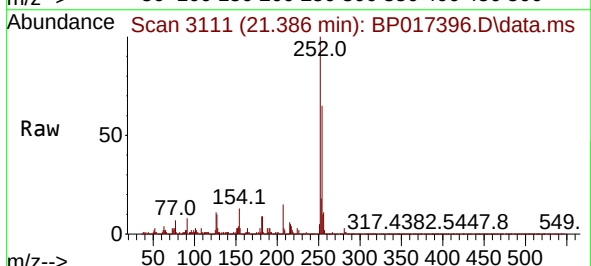
RT: 21.386 min Scan# 3111

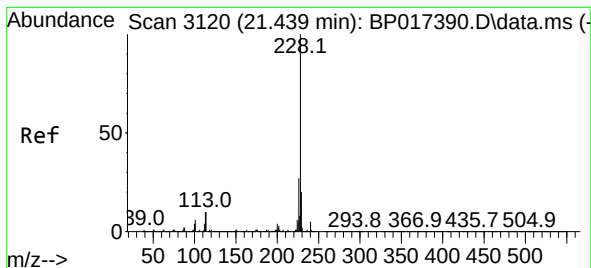
Delta R.T. -0.000 min

Lab File: BP017396.D

Acq: 27 Sep 2023 14:19

Tgt Ion:	252	Resp:	629959
Ion Ratio	Lower	Upper	
252	100		
254	64.7	51.9	77.9
126	10.6	9.1	13.7





#85

Benzo(a)anthracene

Concen: 47.280 ng/ul

RT: 21.445 min Scan# 3120

Delta R.T. -0.000 min

Lab File: BP017396.D

Acq: 27 Sep 2023 14:19

Instrument :

BNA_P

ClientSampleId :

SLCS857

Tgt Ion:228 Resp: 2258830

Ion Ratio Lower Upper

228 100

229 19.7 15.8 23.6

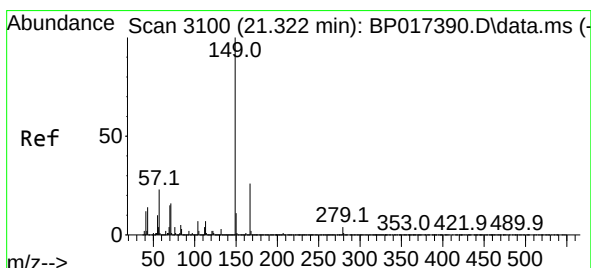
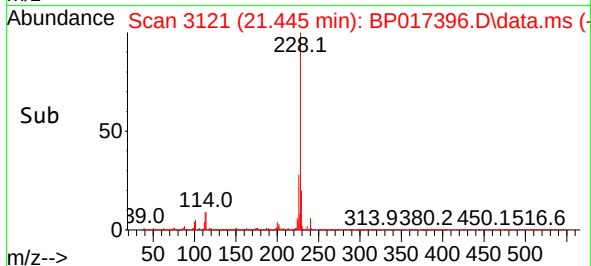
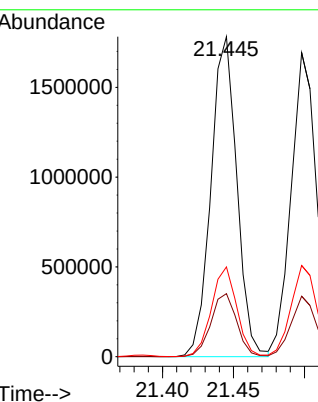
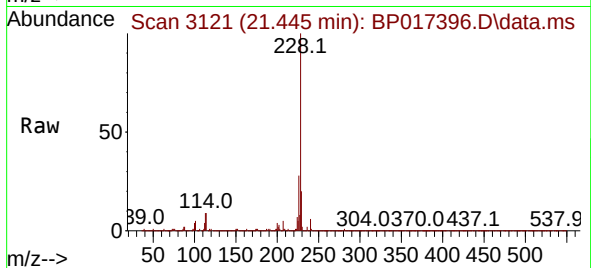
226 28.0 21.8 32.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/28/2023

Supervised By :mohammad ahmed 09/29/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 49.105 ng/ul

RT: 21.321 min Scan# 3100

Delta R.T. -0.000 min

Lab File: BP017396.D

Acq: 27 Sep 2023 14:19

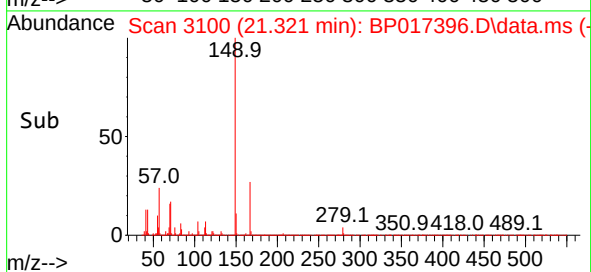
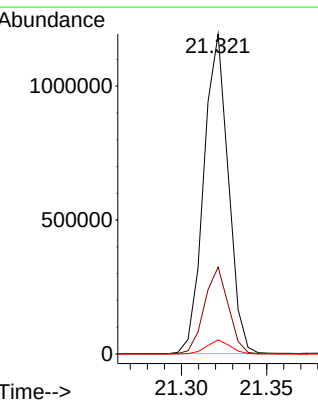
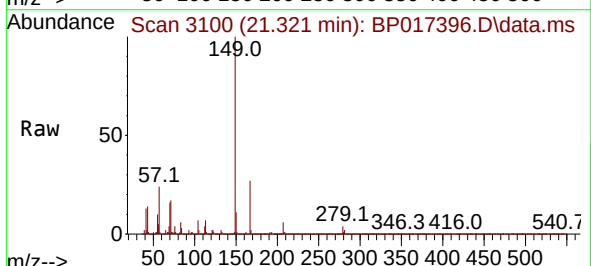
Tgt Ion:149 Resp: 1193332

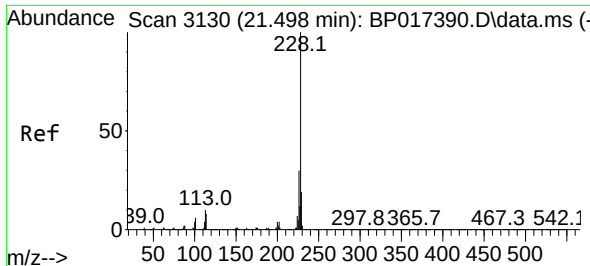
Ion Ratio Lower Upper

149 100

167 27.1 21.0 31.6

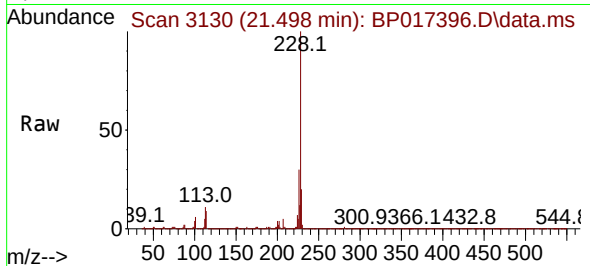
279 4.4 3.0 4.4





#87
Chrysene
Concen: 46.647 ng/ul
RT: 21.498 min Scan# 3130
Delta R.T. -0.006 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

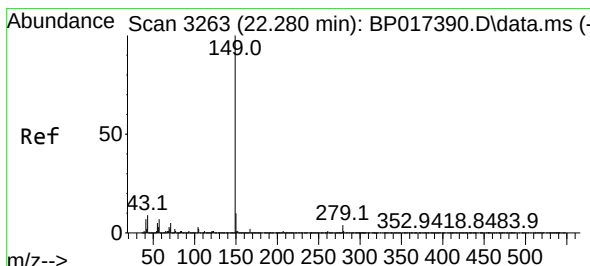
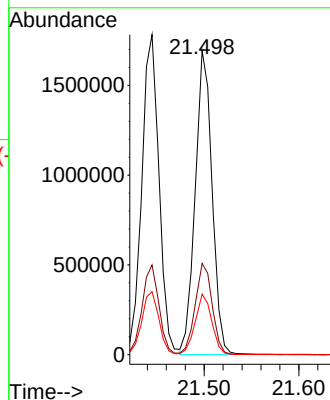
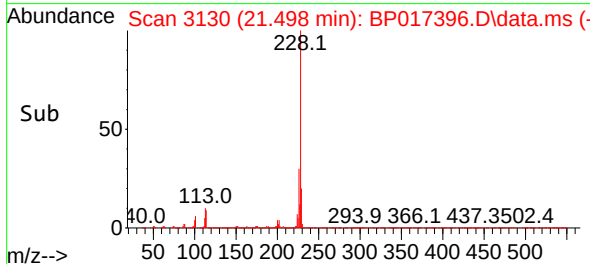
Instrument :
BNA_P
ClientSampleId :
SLCS857



Tgt Ion:228 Resp: 209733
Ion Ratio Lower Upper
228 100
226 30.0 24.1 36.1
229 19.9 15.0 22.6

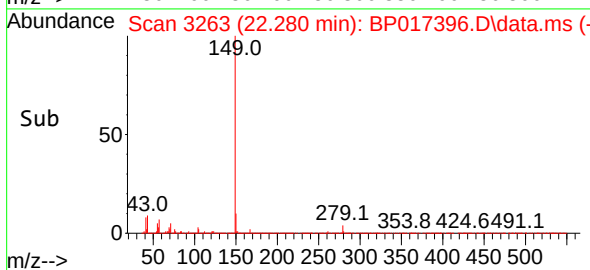
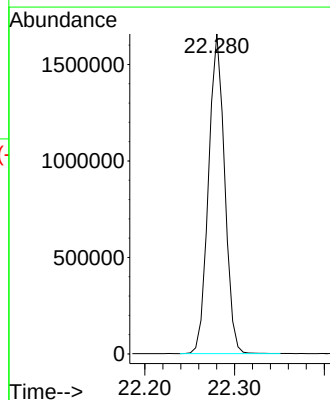
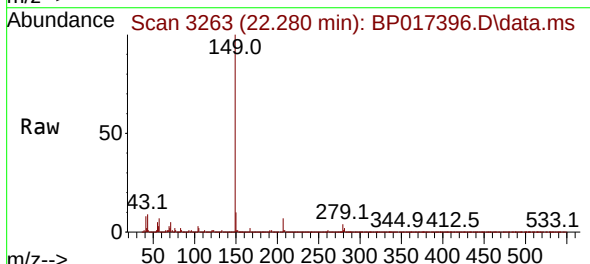
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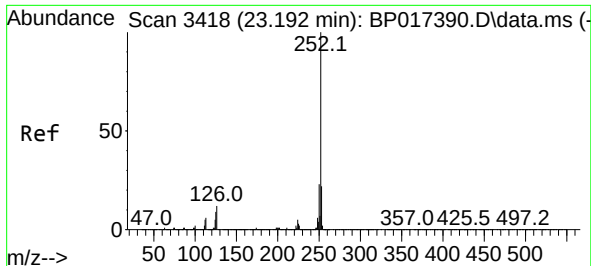
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023



#89
Di-n-octyl phthalate
Concen: 49.079 ng/ul
RT: 22.280 min Scan# 3263
Delta R.T. -0.000 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

Tgt Ion:149 Resp: 2065768





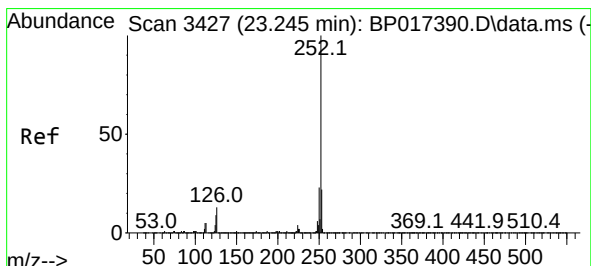
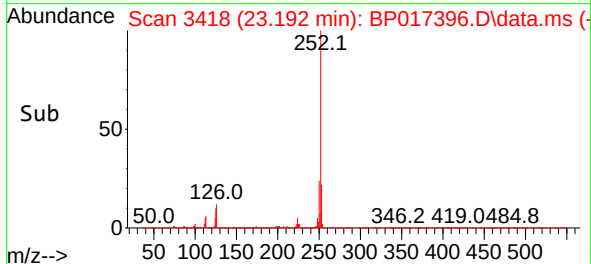
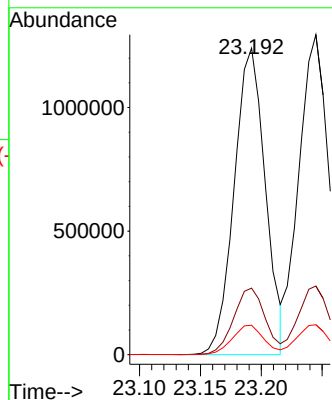
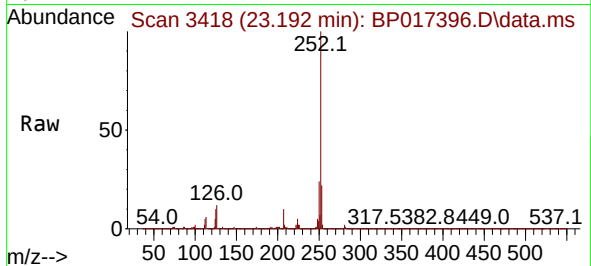
#90
Benzo(b)fluoranthene
Concen: 48.910 ng/ul
RT: 23.192 min Scan# 3418
Delta R.T. -0.000 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

Instrument :
BNA_P
ClientSampleId :
SLCS857

Tgt Ion:252 Resp: 2206507
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 9.6 7.8 11.8

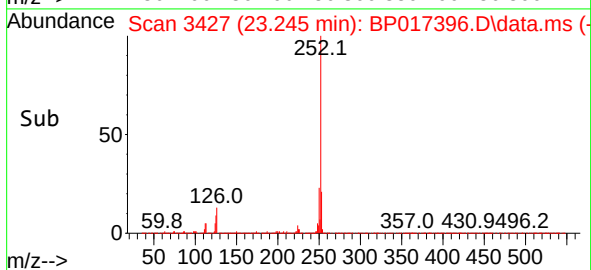
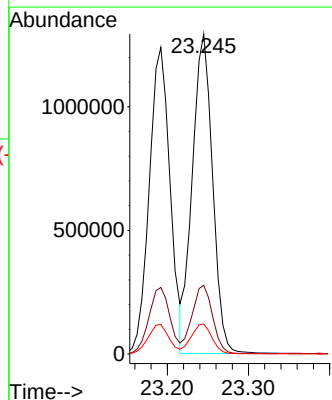
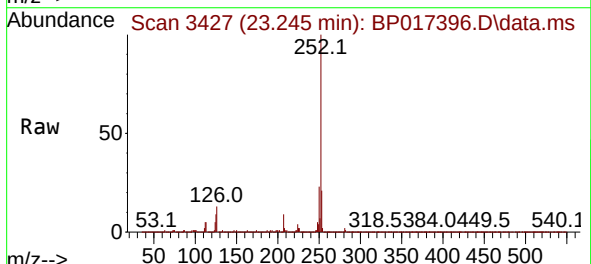
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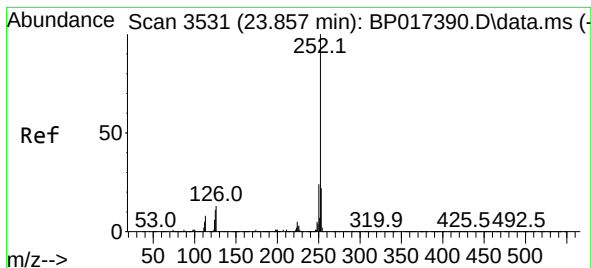
Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023



#91
Benzo(k)fluoranthene
Concen: 49.330 ng/ul
RT: 23.245 min Scan# 3427
Delta R.T. -0.000 min
Lab File: BP017396.D
Acq: 27 Sep 2023 14:19

Tgt Ion:252 Resp: 2245233
Ion Ratio Lower Upper
252 100
253 21.4 17.9 26.9
125 9.3 7.8 11.6





#93

Benzo(a)pyrene

Concen: 48.801 ng/ul

RT: 23.862 min Scan# 3531

Delta R.T. -0.000 min

Lab File: BP017396.D

Acq: 27 Sep 2023 14:19

Instrument :

BNA_P

ClientSampleId :

SLCS857

Tgt Ion:252 Resp: 210644

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.0

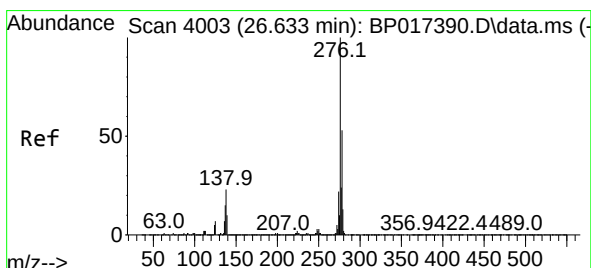
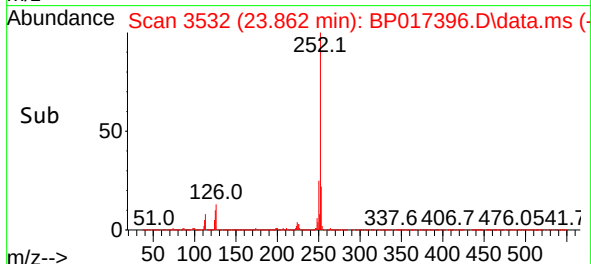
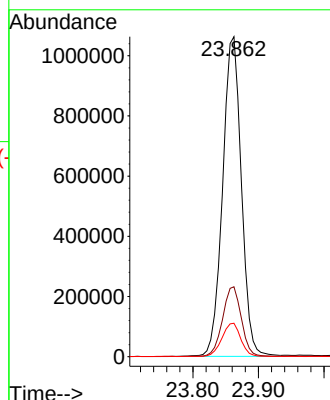
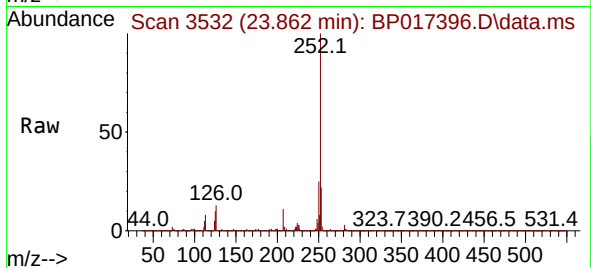
125 10.5 8.9 13.3

Manual Integrations

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Reviewed By :Yogesh Patel 09/28/2023

Supervised By :mohammad ahmed 09/29/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 46.548 ng/ul

RT: 26.633 min Scan# 4003

Delta R.T. -0.000 min

Lab File: BP017396.D

Acq: 27 Sep 2023 14:19

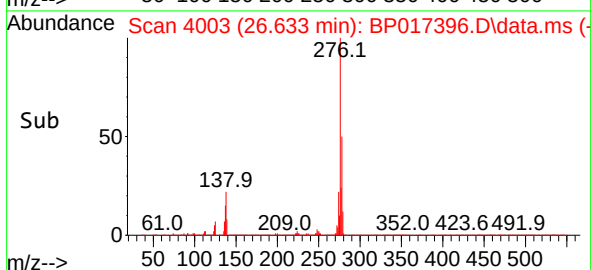
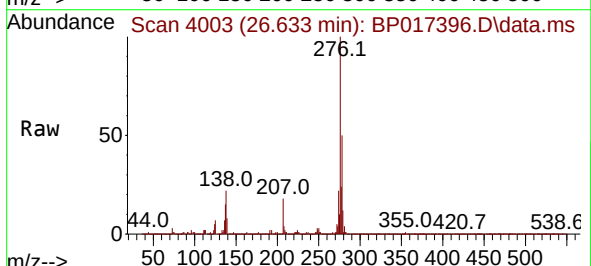
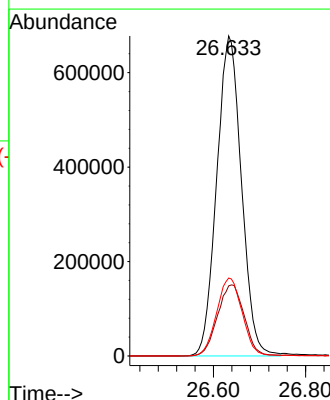
Tgt Ion:276 Resp: 2518383

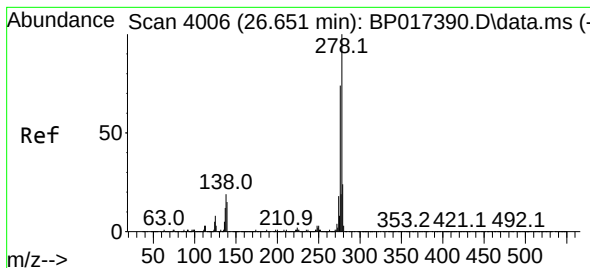
Ion Ratio Lower Upper

276 100

138 21.9 17.9 26.9

277 24.3 19.5 29.3





#95

Dibenzo(a,h)anthracene

Concen: 46.447 ng/ul

RT: 26.656 min Scan# 4006

Delta R.T. -0.000 min

Lab File: BP017396.D

Acq: 27 Sep 2023 14:19

Instrument :

BNA_P

ClientSampleId :

SLCS857

Tgt Ion:278 Resp: 209304

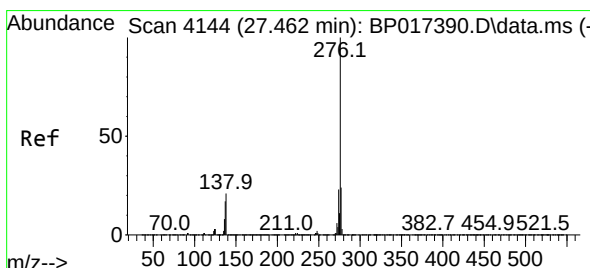
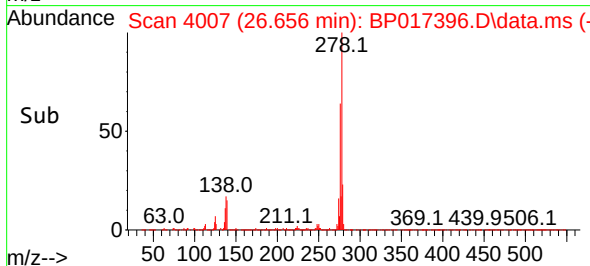
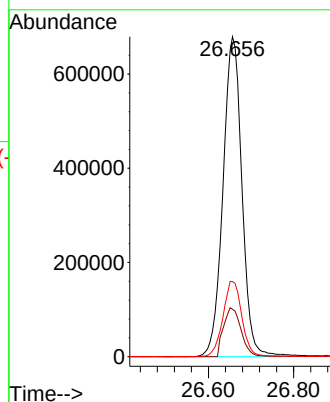
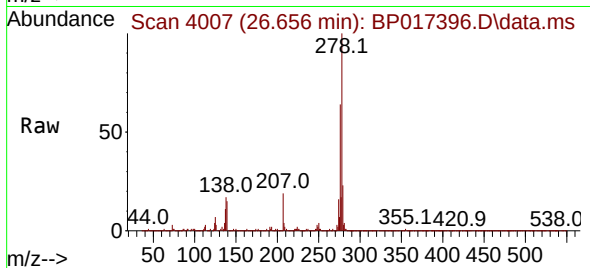
Ion	Ratio	Lower	Upper
278	100		
139	14.8	13.4	20.0
279	23.5	19.5	29.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/28/2023

Supervised By :mohammad ahmed 09/29/2023



#96

Benzo(g,h,i)perylene

Concen: 46.577 ng/ul

RT: 27.468 min Scan# 4145

Delta R.T. 0.006 min

Lab File: BP017396.D

Acq: 27 Sep 2023 14:19

Tgt Ion:276 Resp: 2032167

Ion	Ratio	Lower	Upper
276	100		
138	20.7	17.3	25.9
277	23.7	18.8	28.2

