

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111523\
 Data File : BP018190.D
 Acq On : 16 Nov 2023 01:01
 Operator : MA/JU
 Sample : PB157169BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS169

Quant Time: Nov 16 02:10:54 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 18:13:37 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/16/2023
 Supervised By :mohammad ahmed 11/17/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	71753	20.000	ng/u1	0.00
20) Naphthalene-d8	10.599	136	276655	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.463	164	175994	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.240	188	404343	20.000	ng/u1	0.00
79) Chrysene-d12	21.375	240	431617	20.000	ng/u1	0.00
88) Perylene-d12	23.845	264	476708	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.158	96	10472	5.148	ng/uL	0.00
4) Pyridine-d5	3.587	84	114137	21.521	ng/u1	0.00
7) Phenol-d5	6.952	99	159087	22.965	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.134	67	102580	25.198	ng/u1	0.00
11) 2-Chlorophenol-d4	7.305	132	132124	24.085	ng/u1	0.00
15) 4-Methylphenol-d8	8.511	113	126245	22.240	ng/u1	0.00
21) Nitrobenzene-d5	8.987	128	62436	25.049	ng/u1	0.00
24) 2-Nitrophenol-d4	9.699	143	71603	25.357	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.228	165	125496	24.935	ng/u1	0.00
31) 4-Chloroaniline-d4	10.781	131	118906	17.228	ng/u1	0.00
46) Dimethylphthalate-d6	13.887	166	410060	25.252	ng/u1	0.00
49) Acenaphthylene-d8	14.163	160	443217	25.059	ng/u1	0.00
54) 4-Nitrophenol-d4	14.722	143	49108	20.238	ng/u1	-0.01
60) Fluorene-d10	15.463	176	344392	25.688	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.622	200	67953	23.247	ng/u1	0.00
73) Anthracene-d10	17.345	188	560724	25.641	ng/u1	0.00
81) Pyrene-d10	19.598	212	705884	24.484	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.680	264	747918	26.982	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.193	88	22401	10.092	ng/uL	96
5) Pyridine	3.611	79	128099	23.403	ng/u1	99
6) Benzaldehyde	6.958	77	83700	22.435	ng/u1	96
8) Phenol	6.975	94	159919	23.402	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.228	93	132136	24.924	ng/u1	95
12) 2-Chlorophenol	7.334	128	135635	24.626	ng/u1	98
13) 2-Methylphenol	8.240	108	118666	22.982	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.293	45	146463m	24.195	ng/u1	
16) Acetophenone	8.640	105	205721	22.800	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.605	70	108825	22.091	ng/u1	94
18) 4-Methylphenol	8.575	108	127223	22.593	ng/u1	97
19) Hexachloroethane	8.828	117	67783	25.722	ng/u1	92
22) Nitrobenzene	9.034	77	180416	26.807	ng/u1	98
23) Isophorone	9.534	82	293760	23.920	ng/u1	98
25) 2-Nitrophenol	9.734	139	72706	25.056	ng/u1	95
26) 2,4-Dimethylphenol	9.775	107	141806	22.973	ng/u1	94
27) Bis(2-Chloroethoxy)met...	10.028	93	168139	25.107	ng/u1	99
29) 2,4-Dichlorophenol	10.252	162	123065	25.607	ng/u1	97
30) Naphthalene	10.652	128	425418	25.286	ng/u1	99
32) 4-Chloroaniline	10.805	127	132319	20.015	ng/u1	97
33) Hexachlorobutadiene	10.863	225	95978	27.204	ng/u1	98
34) Caprolactam	11.634	113	37847	23.706	ng/u1	94
35) 4-Chloro-3-methylphenol	11.922	107	142926	24.719	ng/u1	97
36) 2-Methylnaphthalene	12.269	142	289088	25.028	ng/u1	100

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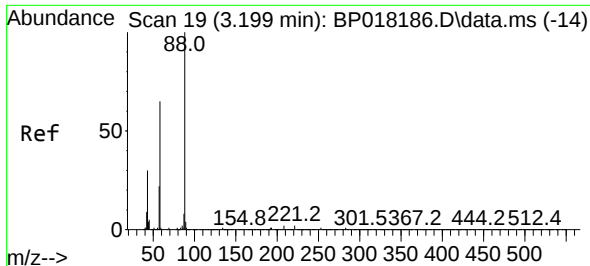
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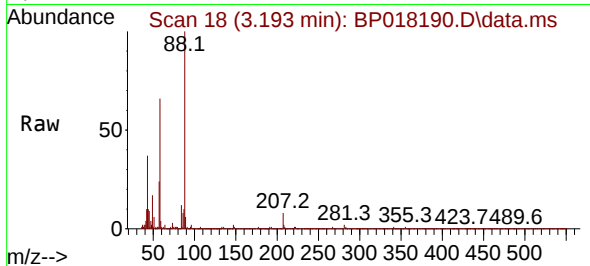
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.487	142	285637	24.065	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.622	216	156399	26.306	ng/ul	98
40) Hexachlorocyclopentadiene	12.557	237	52297	18.223	ng/ul	98
41) 2,4,6-Trichlorophenol	12.893	196	94562	24.246	ng/ul	99
42) 2,4,5-Trichlorophenol	12.969	196	101478	24.723	ng/ul	98
43) 1,1'-Biphenyl	13.287	154	385023	25.728	ng/ul	100
44) 2-Chloronaphthalene	13.340	162	304348	25.615	ng/ul	98
45) 2-Nitroaniline	13.599	65	103067	26.881	ng/ul	94
47) Dimethylphthalate	13.934	163	411031	25.804	ng/ul	99
48) 2,6-Dinitrotoluene	14.093	165	82660	26.108	ng/ul	98
50) Acenaphthylene	14.193	152	505460	25.313	ng/ul	100
51) 3-Nitroaniline	14.440	138	73514	25.022	ng/ul#	98
52) Acenaphthene	14.528	153	341381	25.782	ng/ul	97
53) 2,4-Dinitrophenol	14.657	184	19881	11.510	ng/ul#	82
55) 4-Nitrophenol	14.740	109	84918	26.364	ng/ul	92
56) Dibenzofuran	14.869	168	467844	25.783	ng/ul	95
57) 2,4-Dinitrotoluene	14.887	165	126925	26.832	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.093	232	82015	22.461	ng/ul	95
59) Diethylphthalate	15.293	149	451083	27.105	ng/ul	99
61) Fluorene	15.522	166	405764	26.339	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.510	204	202477	26.820	ng/ul	96
63) 4-Nitroaniline	15.610	138	77076	27.801	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.640	198	69255	22.832	ng/ul	94
67) N-Nitrosodiphenylamine	15.745	169	339992	26.219	ng/ul	99
68) 4-Bromophenyl-phenylether	16.422	248	120233	26.383	ng/ul	95
69) Hexachlorobenzene	16.498	284	133093	26.173	ng/ul	97
70) Atrazine	16.704	200	72946	16.126	ng/ul	96
71) Pentachlorophenol	16.881	266	27950	9.055	ng/ul	93
72) Phenanthrene	17.287	178	658201	26.512	ng/ul	99
74) Anthracene	17.381	178	664053	26.210	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.240	216	159137	25.773	ng/uL	97
76) Pentachlorobenzene	14.757	250	155606	25.743	ng/uL	96
77) Carbazole	17.681	167	604433	27.473	ng/ul	99
78) Di-n-butylphthalate	18.187	149	812266	29.098	ng/ul	98
80) Fluoranthene	19.269	202	824373	24.484	ng/ul	100
82) Pyrene	19.628	202	877058	24.859	ng/ul	99
83) Butylbenzylphthalate	20.498	149	407702	27.478	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.304	252	258975	25.114	ng/ul	95
85) Benzo(a)anthracene	21.357	228	943164	27.062	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.239	149	596854	29.176	ng/ul	99
87) Chrysene	21.410	228	859834	26.371	ng/ul	97
89) Di-n-octyl phthalate	22.192	149	1063303	29.825	ng/ul	100
90) Benzo(b)fluoranthene	23.074	252	911796	26.876	ng/ul	97
91) Benzo(k)fluoranthene	23.127	252	931669	27.295	ng/ul	99
93) Benzo(a)pyrene	23.733	252	879528	27.452	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.468	276	1050336	27.334	ng/ul	98
95) Dibenzo(a,h)anthracene	26.486	278	874403	27.636	ng/ul	98
96) Benzo(g,h,i)perylene	27.280	276	835245	27.176	ng/ul	96

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



#2
1,4-Dioxane
Concen: 10.092 ng/uL
RT: 3.193 min Scan# 18
Delta R.T. 0.000 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

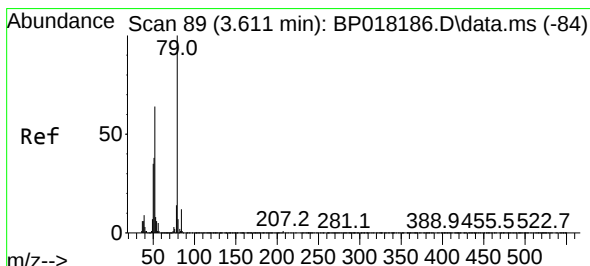
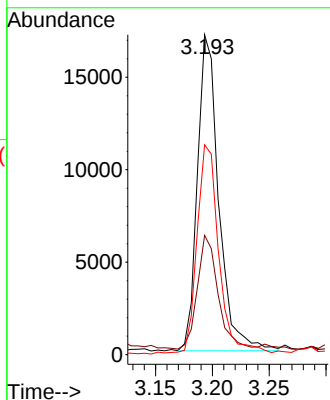
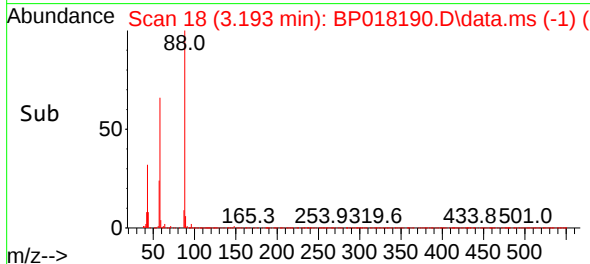
Instrument :
BNA_P
ClientSampleId :
SLCS169



Tgt Ion: 88 Resp: 2240
Ion Ratio Lower Upper
88 100
43 37.3 25.4 38.2
58 65.6 53.3 79.9

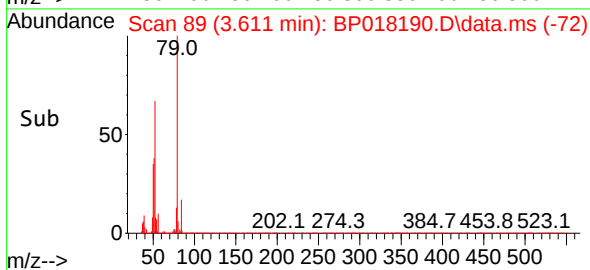
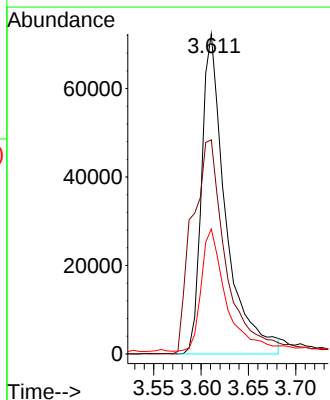
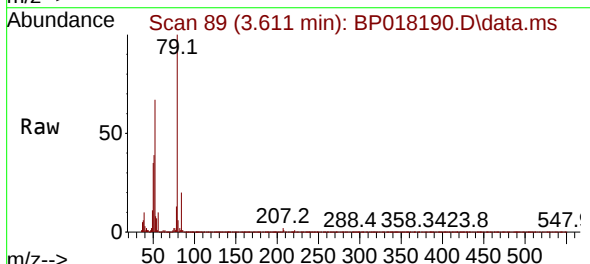
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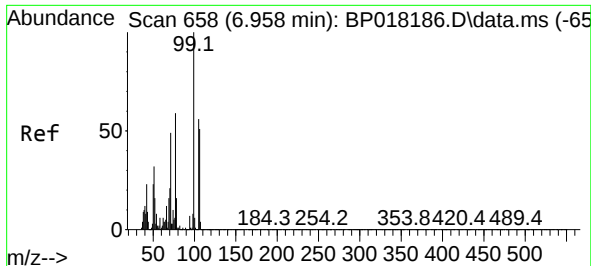
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/17/2023



#5
Pyridine
Concen: 23.403 ng/uL
RT: 3.611 min Scan# 89
Delta R.T. 0.000 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

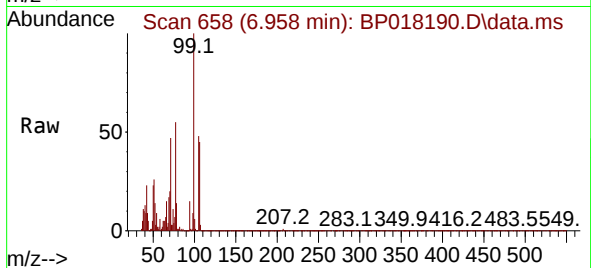
Tgt Ion: 79 Resp: 128099
Ion Ratio Lower Upper
79 100
52 66.9 53.9 80.9
51 39.0 32.2 48.2





#6
Benzaldehyde
Concen: 22.435 ng/ul
RT: 6.958 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

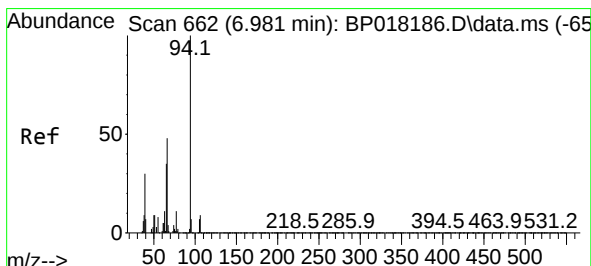
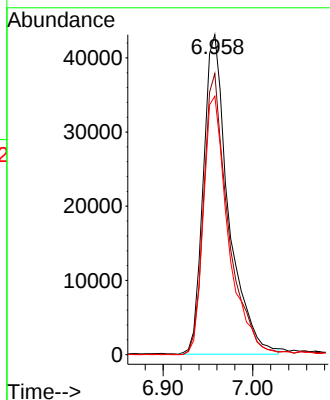
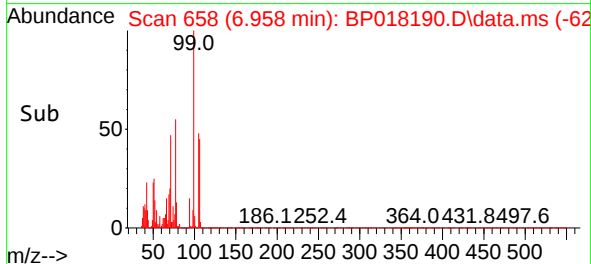
Instrument :
BNA_P
ClientSampleId :
SLCS169



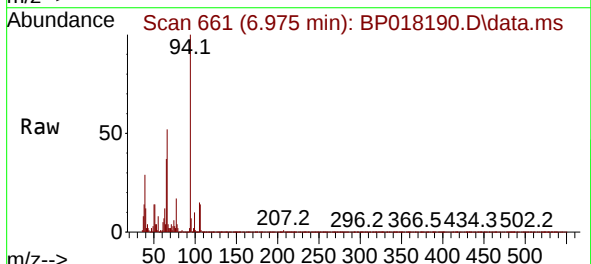
Tgt Ion: 77 Resp: 83700
Ion Ratio Lower Upper
77 100
105 87.8 72.7 109.1
106 80.8 67.5 101.3

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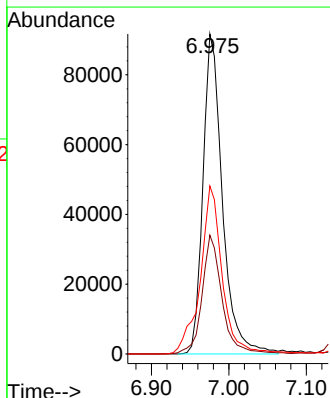
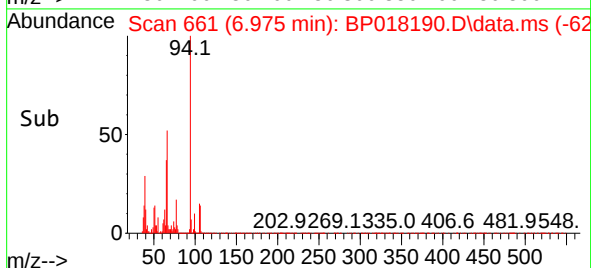
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/17/2023

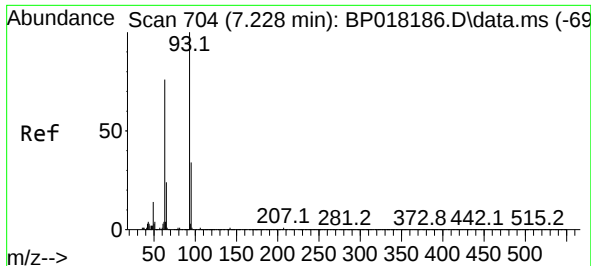


#8
Phenol
Concen: 23.402 ng/ul
RT: 6.975 min Scan# 661
Delta R.T. -0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01



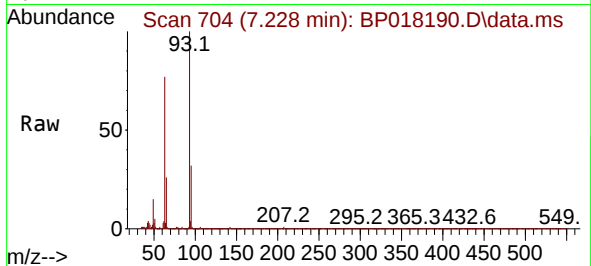
Tgt Ion: 94 Resp: 159919
Ion Ratio Lower Upper
94 100
65 37.1 28.2 42.2
66 52.5 40.3 60.5





#10
Bis(2-Chloroethyl)ether
Concen: 24.924 ng/ul
RT: 7.228 min Scan# 704
Delta R.T. 0.000 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

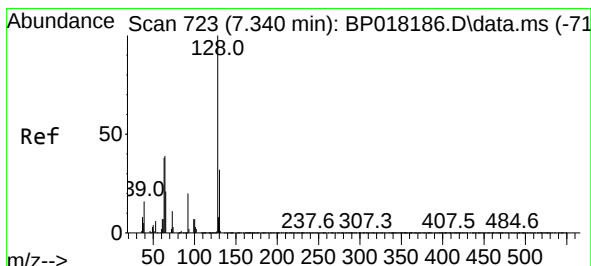
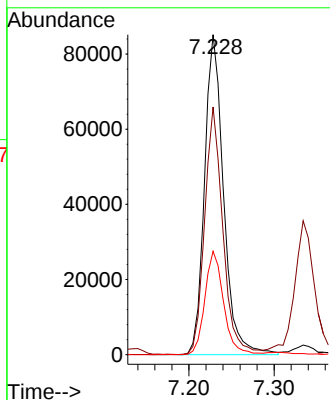
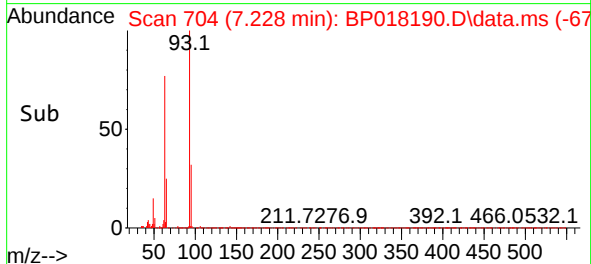
Instrument :
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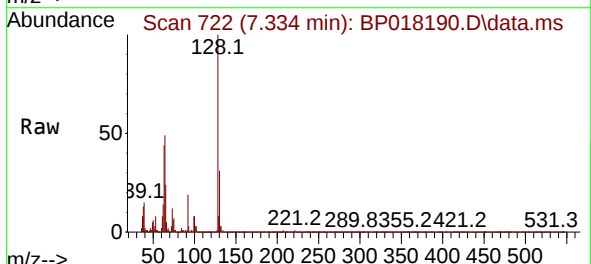
Tgt Ion: 93 Resp: 132130
Ion Ratio Lower Upper
93 100
63 77.4 57.8 86.6
95 32.3 25.5 38.3

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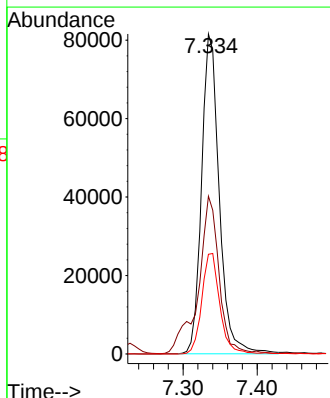
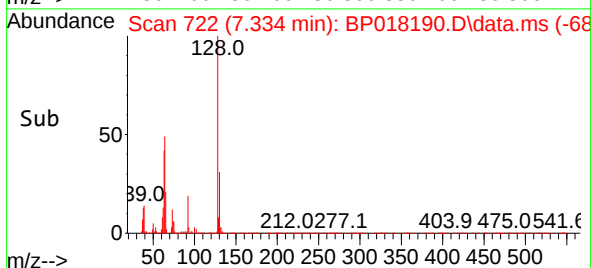
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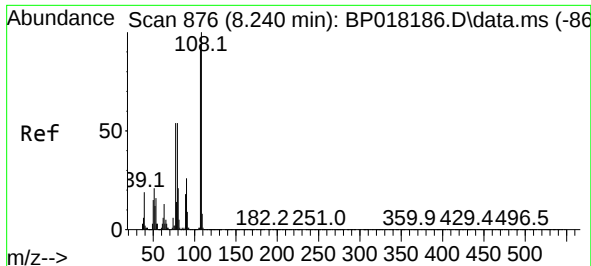


#12
2-Chlorophenol
Concen: 24.626 ng/ul
RT: 7.334 min Scan# 722
Delta R.T. -0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01



Tgt Ion:128 Resp: 135635
Ion Ratio Lower Upper
128 100
64 49.3 39.2 58.8
130 31.1 26.6 40.0





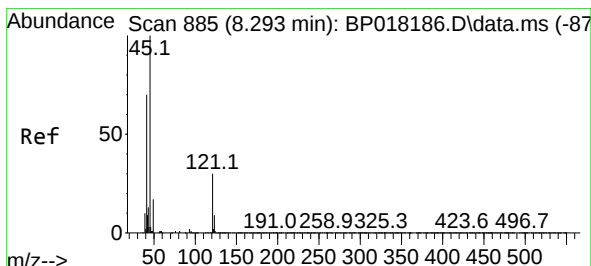
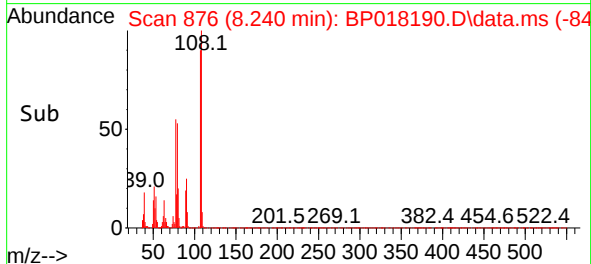
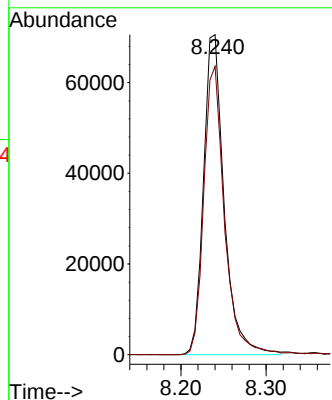
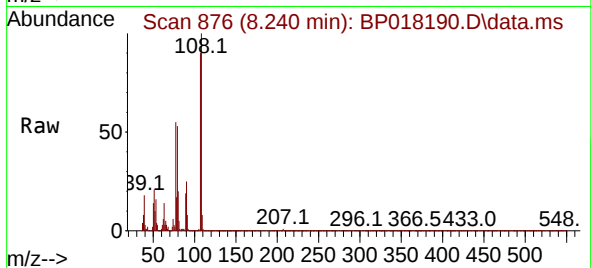
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2-Methylphenol
Concen: 22.982 ng/ul
RT: 8.240 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

Instrument :
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Tgt Ion:108 Resp: 118660
Ion Ratio Lower Upper
108 100
107 90.1 75.2 112.8

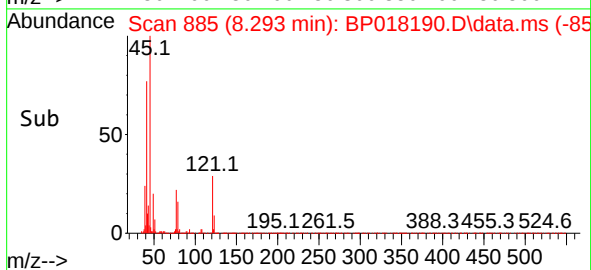
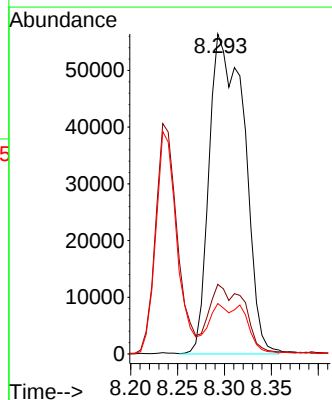
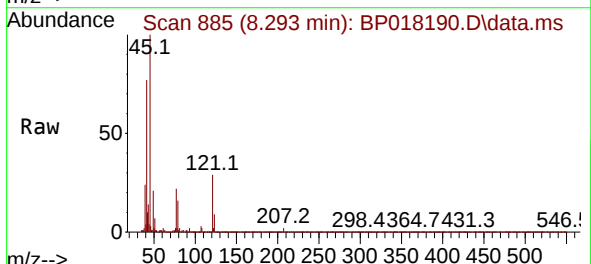
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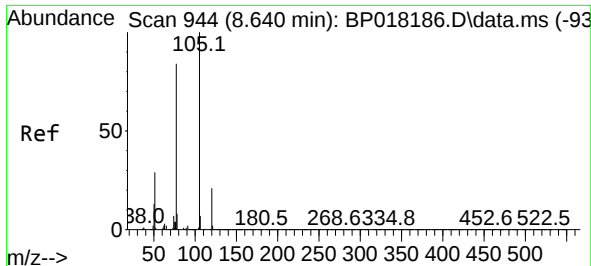
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/17/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 24.195 ng/ul m
RT: 8.293 min Scan# 885
Delta R.T. -0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

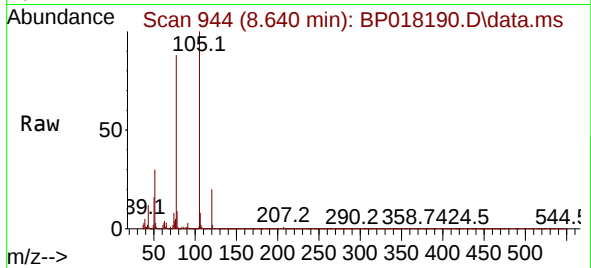
Tgt Ion: 45 Resp: 146463
Ion Ratio Lower Upper
45 100
77 21.7 16.1 24.1
79 15.7 11.1 16.7





#16
Acetophenone
Concen: 22.800 ng/ul
RT: 8.640 min Scan# 944
Delta R.T. 0.000 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

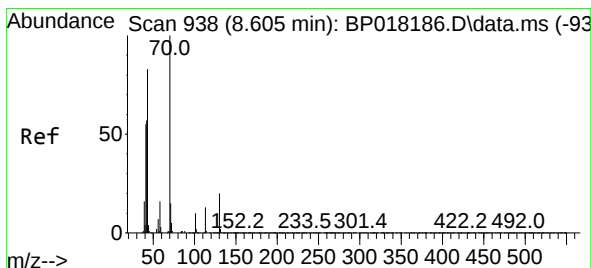
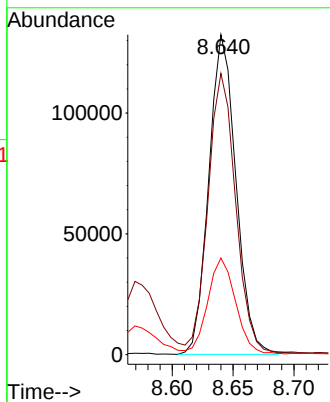
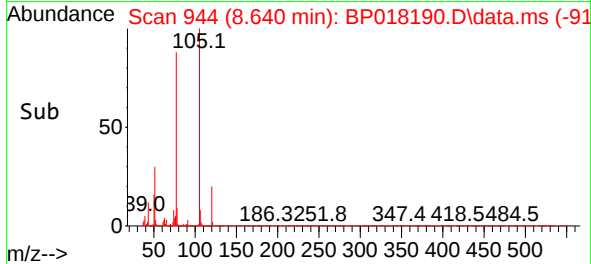
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Tgt Ion:105 Resp: 20572
Ion Ratio Lower Upper
105 100
77 87.9 70.1 105.1
51 30.2 23.4 35.0

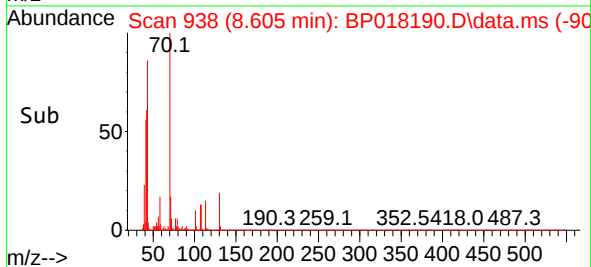
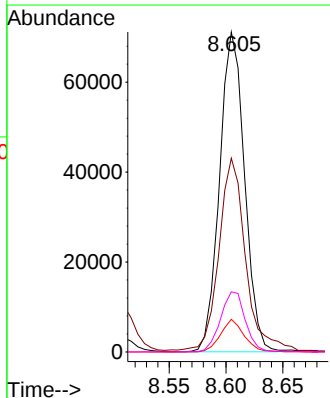
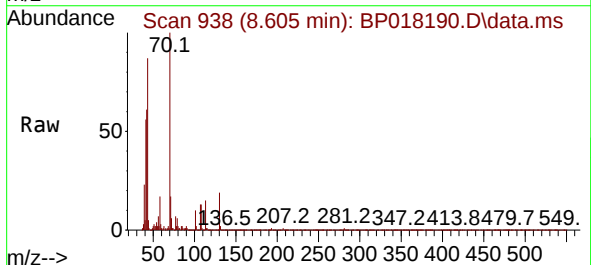
Manual Integrations
APPROVED

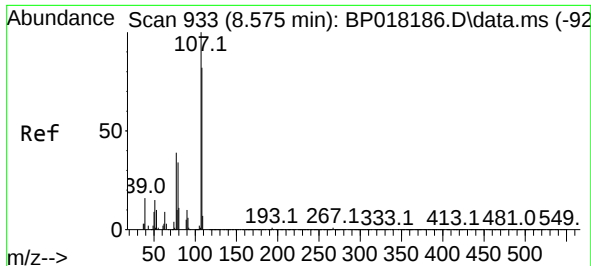
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/17/2023



#17
N-Nitroso-di-n-propylamine
Concen: 22.091 ng/ul
RT: 8.605 min Scan# 938
Delta R.T. 0.000 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

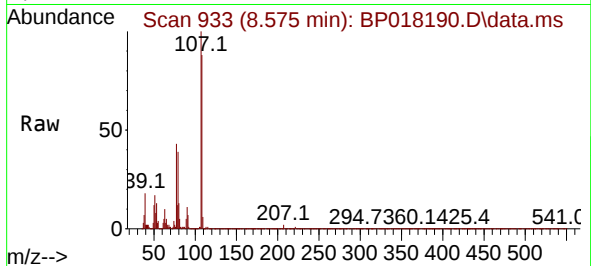
Tgt Ion: 70 Resp: 108825
Ion Ratio Lower Upper
70 100
42 60.6 43.7 65.5
101 10.2 8.2 12.4
130 18.8 15.2 22.8





#18
4-Methylphenol
Concen: 22.593 ng/ul
RT: 8.575 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

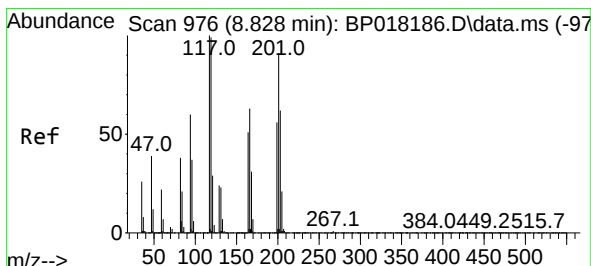
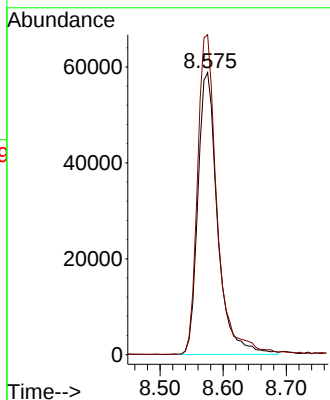
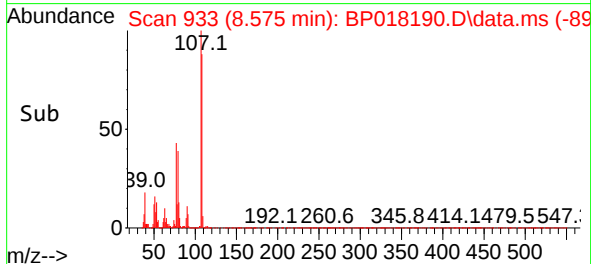
Instrument :
BNA_P
ClientSampleId :
SLCS169



Tgt Ion:108 Resp: 12722
Ion Ratio Lower Upper
108 100
107 113.5 88.2 132.4

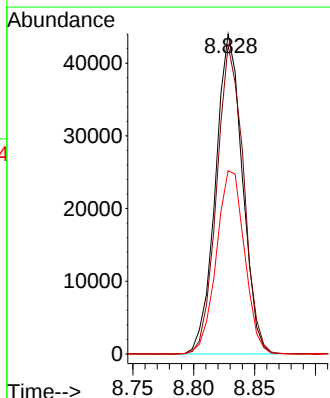
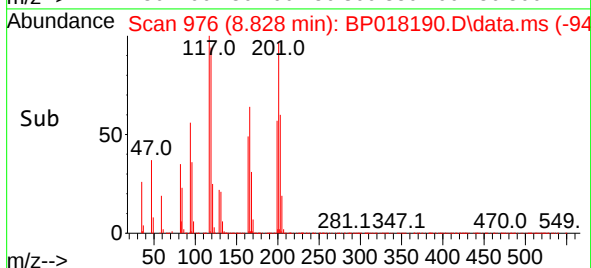
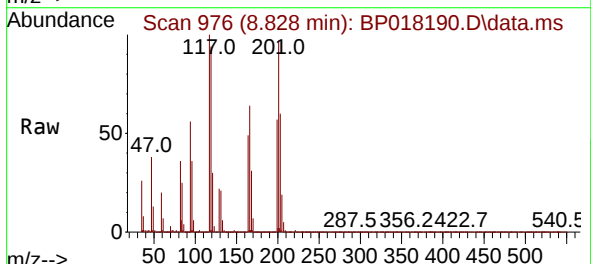
Manual Integrations
APPROVED

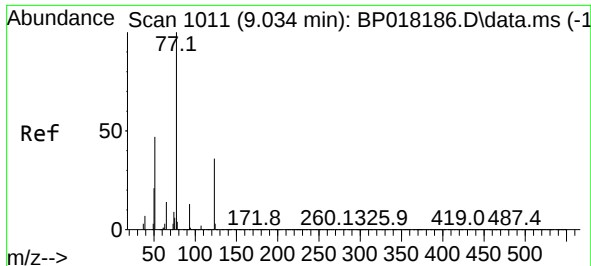
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/17/2023



#19
Hexachloroethane
Concen: 25.722 ng/ul
RT: 8.828 min Scan# 976
Delta R.T. -0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

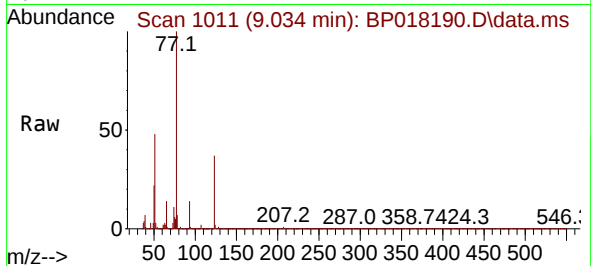
Tgt Ion:117 Resp: 67783
Ion Ratio Lower Upper
117 100
201 96.6 84.8 127.2
199 57.3 49.0 73.4





#22
Nitrobenzene
Concen: 26.807 ng/ul
RT: 9.034 min Scan# 1011
Delta R.T. 0.000 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

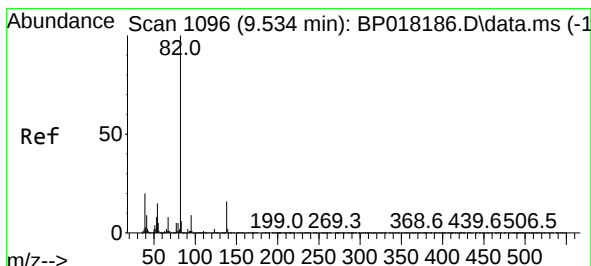
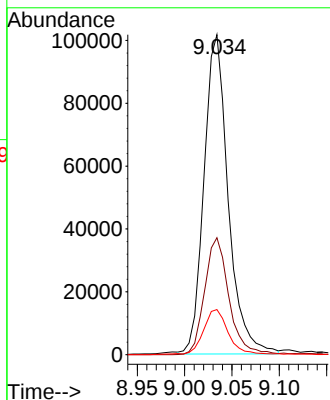
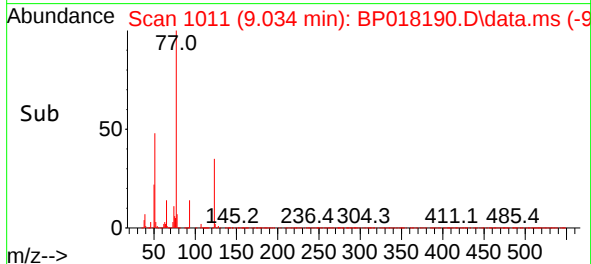
Instrument :
BNA_P
ClientSampleId :
SLCS169



Tgt Ion: 77 Resp: 180410
Ion Ratio Lower Upper
77 100
123 36.6 27.8 41.8
65 14.1 11.5 17.3

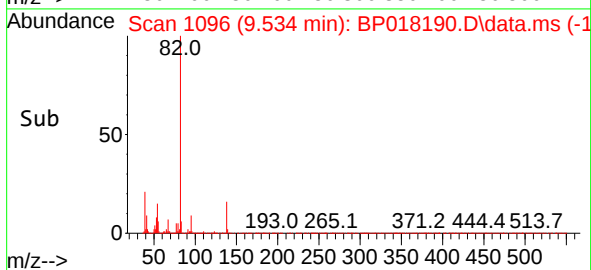
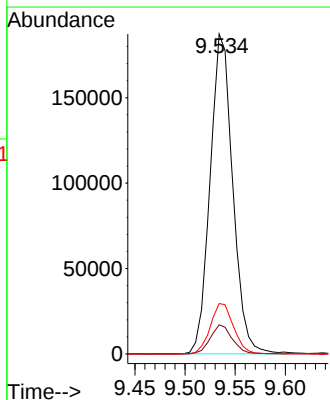
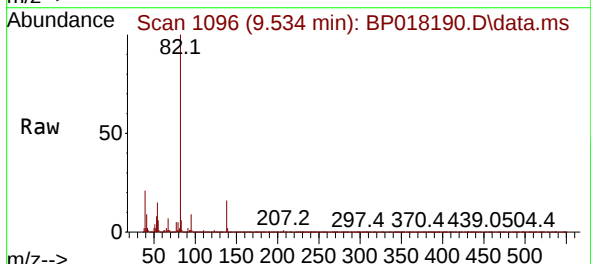
Manual Integrations
APPROVED

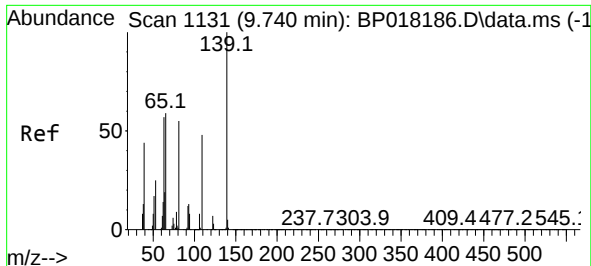
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/17/2023



#23
Isophorone
Concen: 23.920 ng/ul
RT: 9.534 min Scan# 1096
Delta R.T. 0.000 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

Tgt Ion: 82 Resp: 293760
Ion Ratio Lower Upper
82 100
95 9.1 6.6 9.8
138 15.8 13.1 19.7





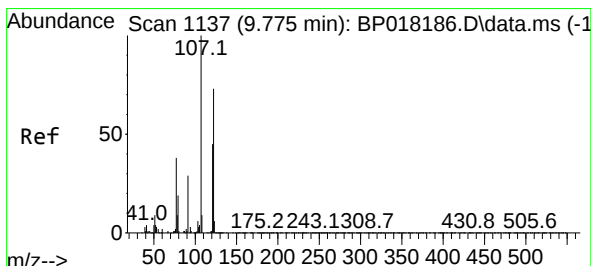
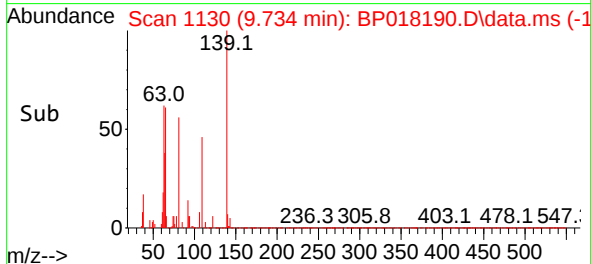
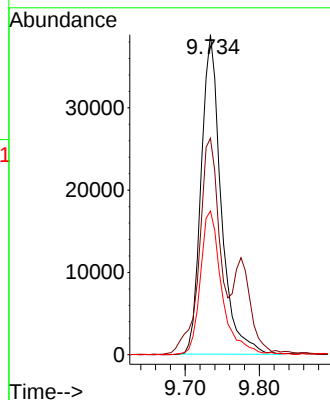
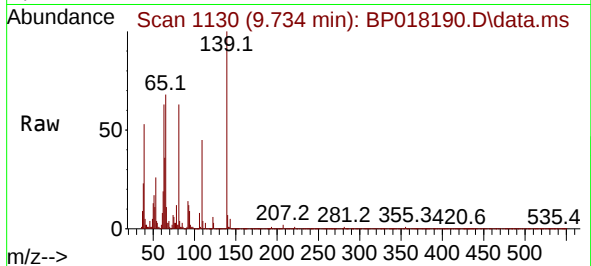
#25
2-Nitrophenol
Concen: 25.056 ng/ul
RT: 9.734 min Scan# 1130
Delta R.T. 0.000 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

Instrument :
BNA_P
ClientSampleId :
SLCS169

Tgt Ion:139 Resp: 72700
Ion Ratio Lower Upper
139 100
65 67.6 51.4 77.0
109 44.9 33.1 49.7

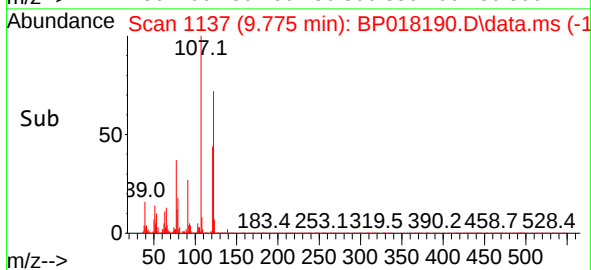
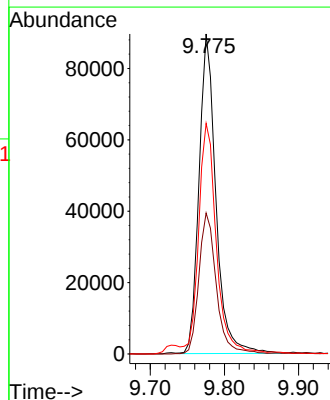
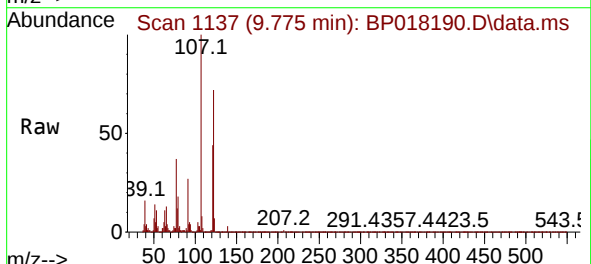
Manual Integrations
APPROVED

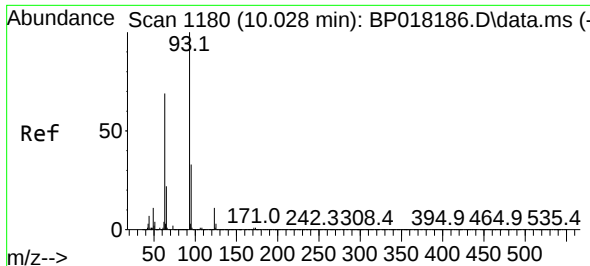
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/17/2023



#26
2,4-Dimethylphenol
Concen: 22.973 ng/ul
RT: 9.775 min Scan# 1137
Delta R.T. -0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

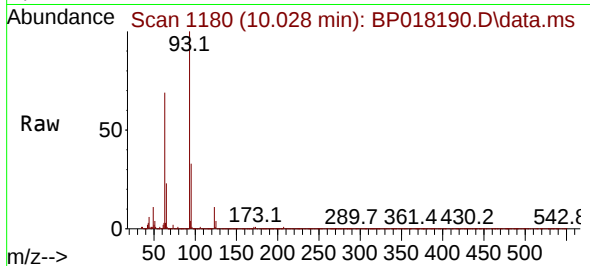
Tgt Ion:107 Resp: 141806
Ion Ratio Lower Upper
107 100
121 44.0 37.8 56.8
122 72.0 62.1 93.1





#27
Bis(2-Chloroethoxy)methane
Concen: 25.107 ng/ul
RT: 10.028 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

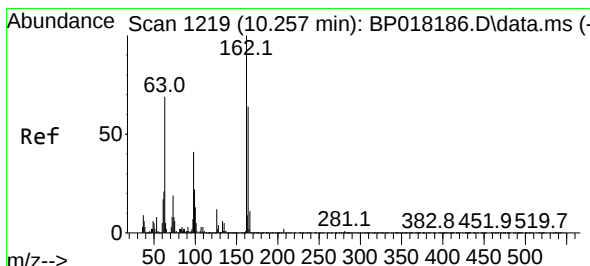
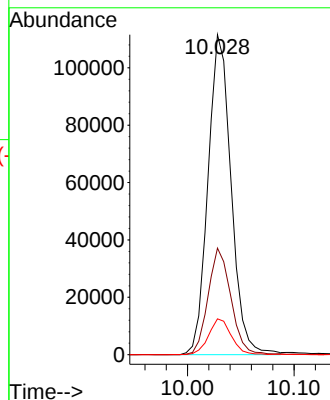
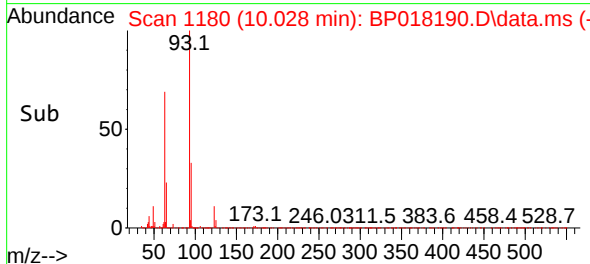
Instrument :
BNA_P
ClientSampleId :
SLCS169



Tgt Ion: 93 Resp: 168139
Ion Ratio Lower Upper
93 100
95 33.3 26.2 39.2
123 11.2 8.6 12.8

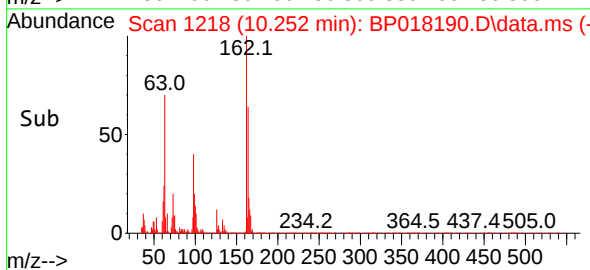
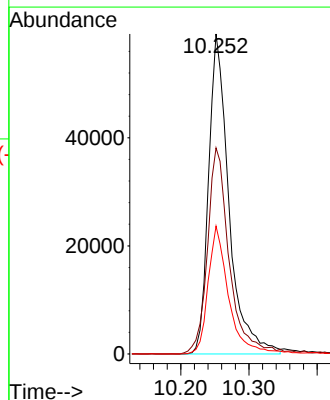
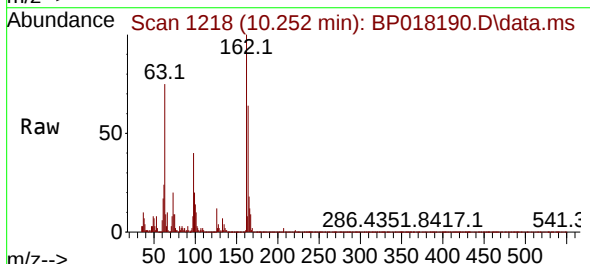
Manual Integrations
APPROVED

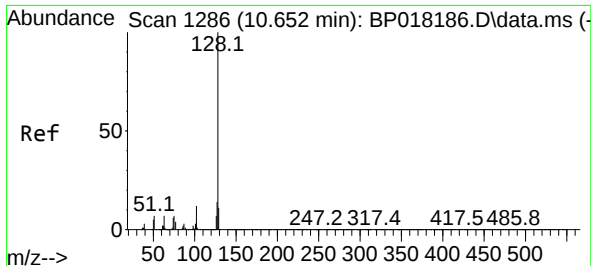
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/17/2023



#29
2,4-Dichlorophenol
Concen: 25.607 ng/ul
RT: 10.252 min Scan# 1218
Delta R.T. -0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

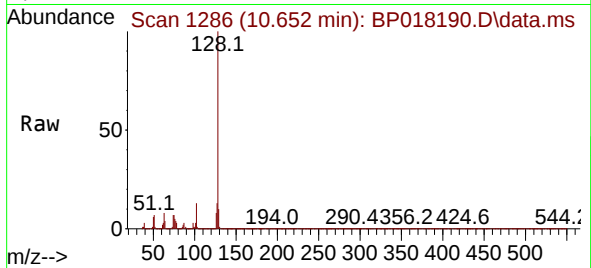
Tgt Ion:162 Resp: 123065
Ion Ratio Lower Upper
162 100
164 64.4 51.8 77.6
98 39.9 28.7 43.1





#30
Naphthalene
Concen: 25.286 ng/ul
RT: 10.652 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

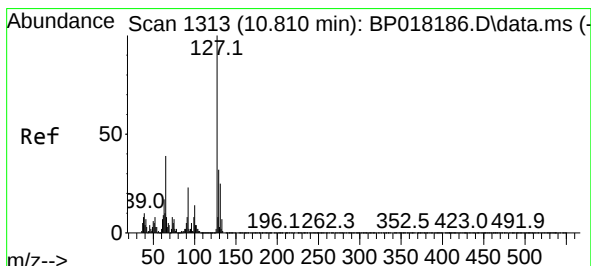
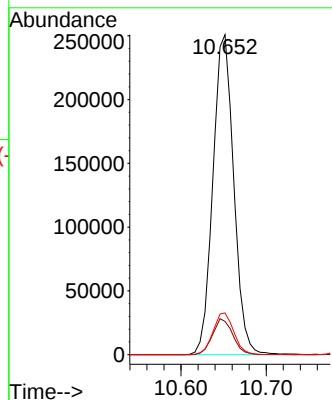
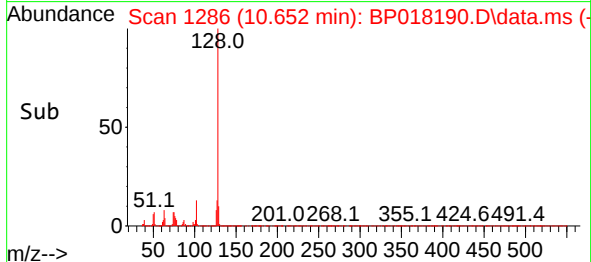
Instrument :
BNA_P
ClientSampleId :
SLCS169



Tgt Ion:128 Resp: 425418
Ion Ratio Lower Upper
128 100
129 10.4 9.0 13.4
127 13.0 10.3 15.5

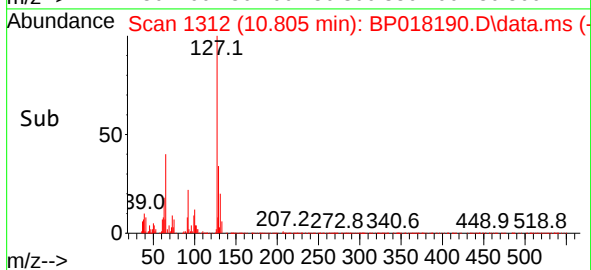
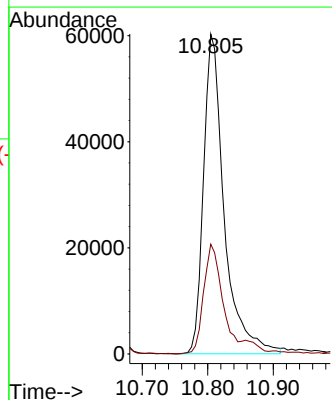
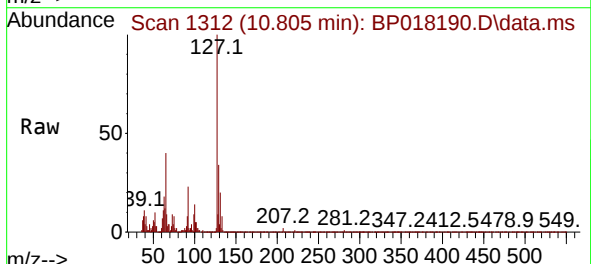
Manual Integrations
APPROVED

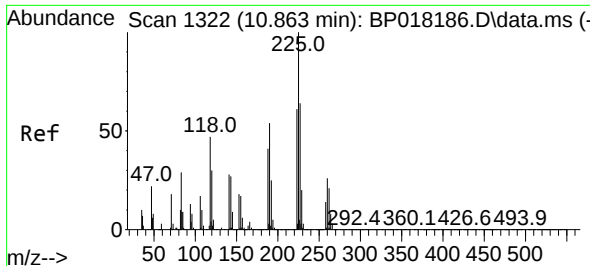
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/17/2023



#32
4-Chloroaniline
Concen: 20.015 ng/ul
RT: 10.805 min Scan# 1312
Delta R.T. -0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

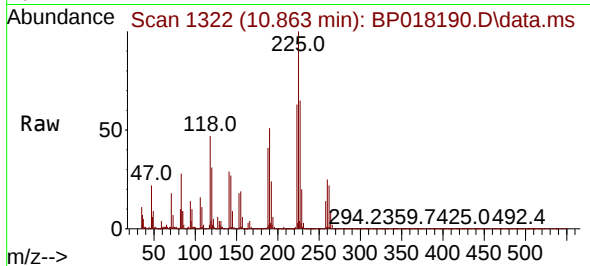
Tgt Ion:127 Resp: 132319
Ion Ratio Lower Upper
127 100
129 34.3 26.1 39.1





#33
Hexachlorobutadiene
Concen: 27.204 ng/u1
RT: 10.863 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

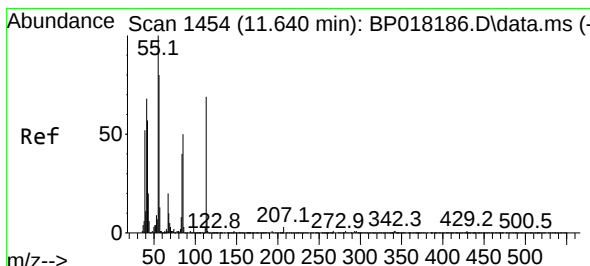
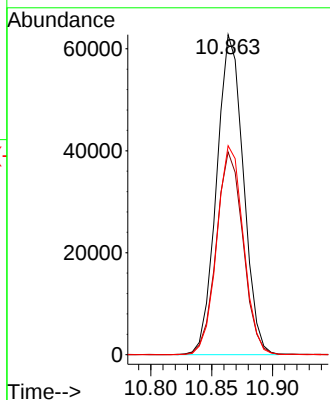
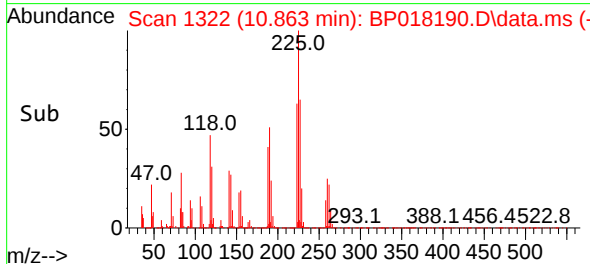
Instrument :
BNA_P
ClientSampleId :
SLCS169



Tgt Ion:225 Resp: 95978
Ion Ratio Lower Upper
225 100
223 63.4 52.5 78.7
227 65.3 51.9 77.9

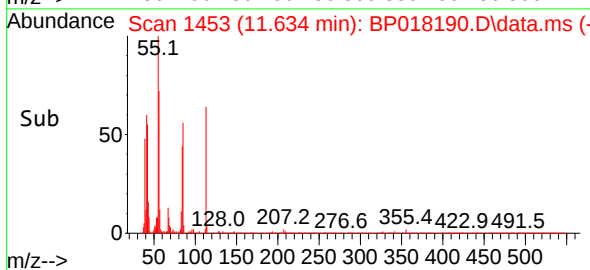
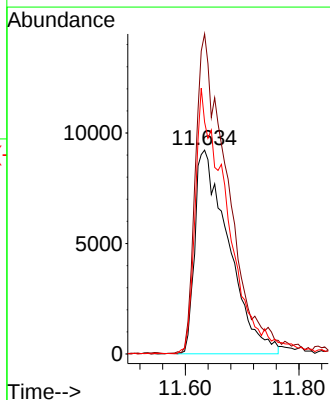
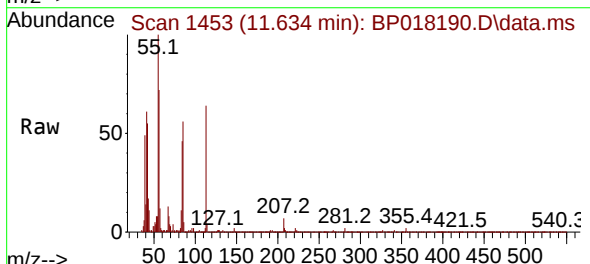
Manual Integrations
APPROVED

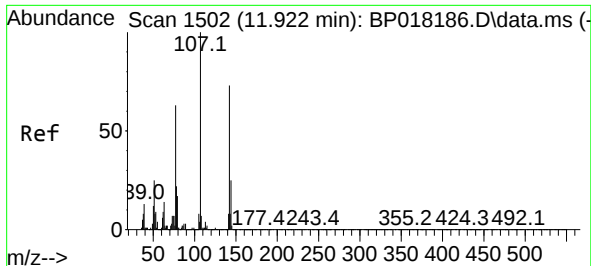
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/17/2023



#34
Caprolactam
Concen: 23.706 ng/u1
RT: 11.634 min Scan# 1453
Delta R.T. -0.012 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

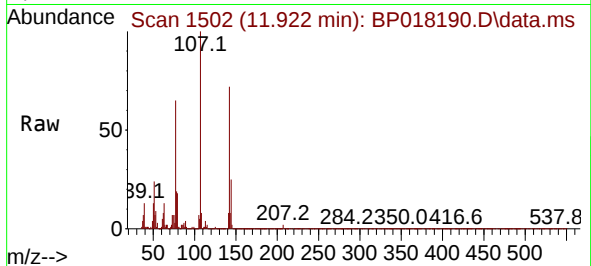
Tgt Ion:113 Resp: 37847
Ion Ratio Lower Upper
113 100
55 157.0 118.3 177.5
56 113.8 95.6 143.4





#35
4-Chloro-3-methylphenol
Concen: 24.719 ng/ul
RT: 11.922 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

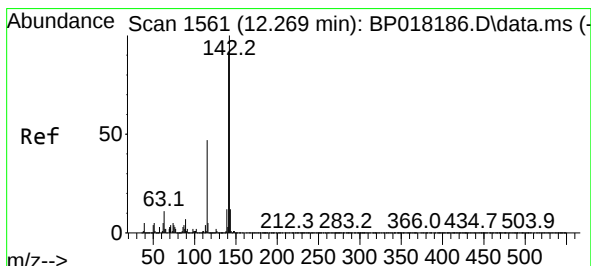
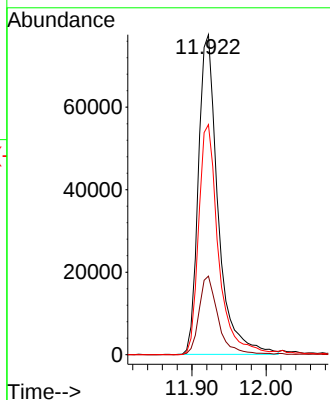
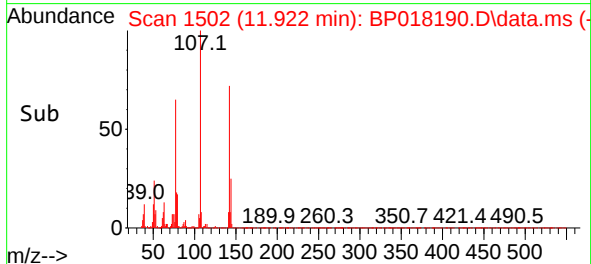
Instrument :
BNA_P
ClientSampleId :
SLCS169



Tgt Ion:107 Resp: 142920
Ion Ratio Lower Upper
107 100
144 24.6 19.1 28.7
142 71.9 54.8 82.2

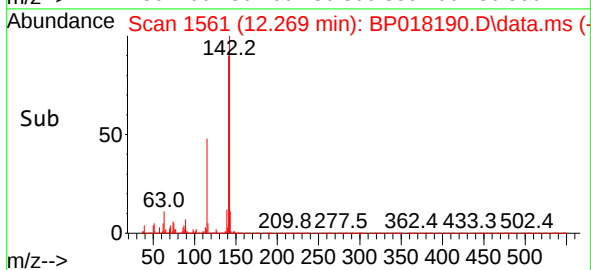
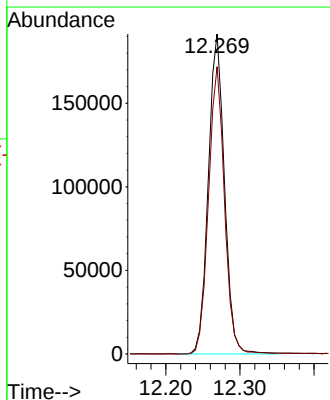
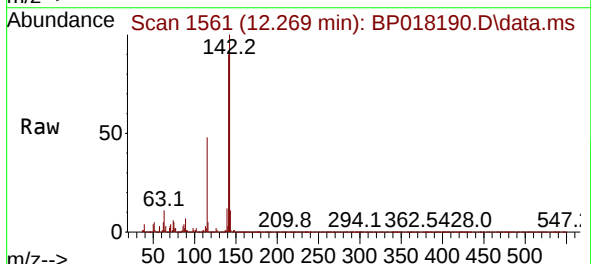
Manual Integrations
APPROVED

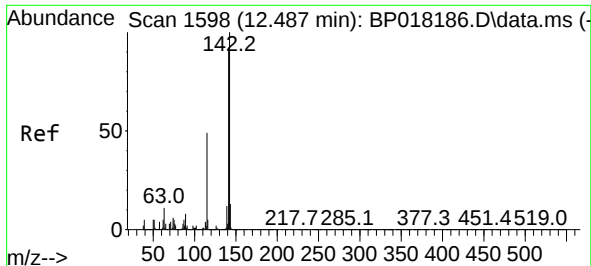
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/17/2023



#36
2-Methylnaphthalene
Concen: 25.028 ng/ul
RT: 12.269 min Scan# 1561
Delta R.T. 0.000 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

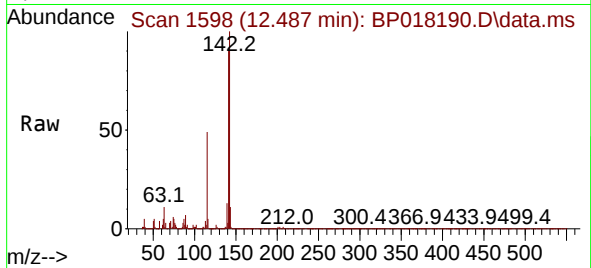
Tgt Ion:142 Resp: 289088
Ion Ratio Lower Upper
142 100
141 89.8 71.7 107.5





#37
1-Methylnaphthalene
Concen: 24.065 ng/ul
RT: 12.487 min Scan# 1598
Delta R.T. -0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

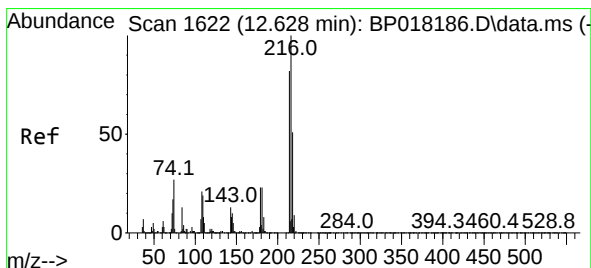
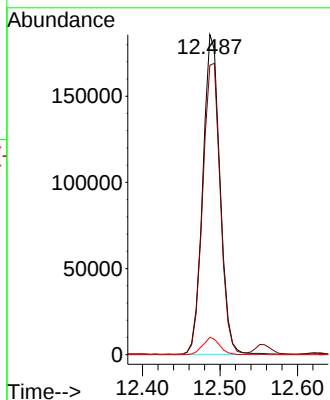
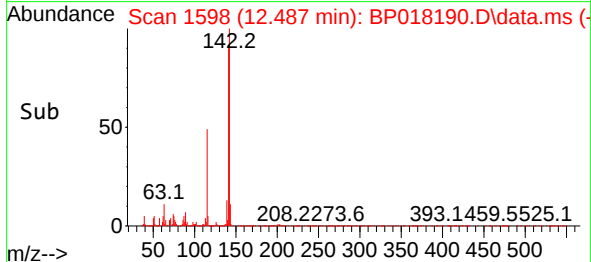
Instrument :
BNA_P
ClientSampleId :
SLCS169



Tgt Ion:142 Resp: 28563
Ion Ratio Lower Upper
142 100
141 90.5 72.8 109.2
116 5.4 4.0 6.0

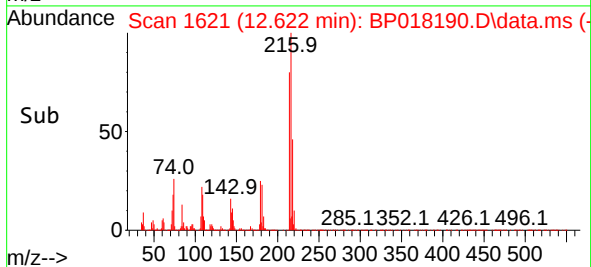
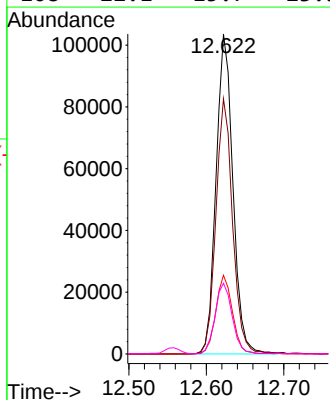
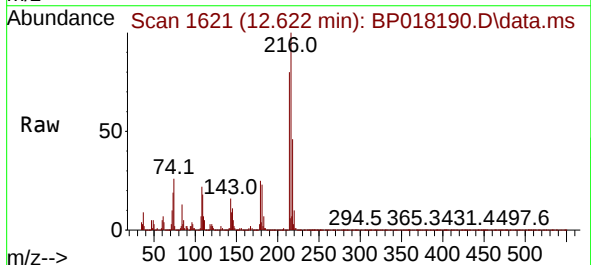
Manual Integrations
APPROVED

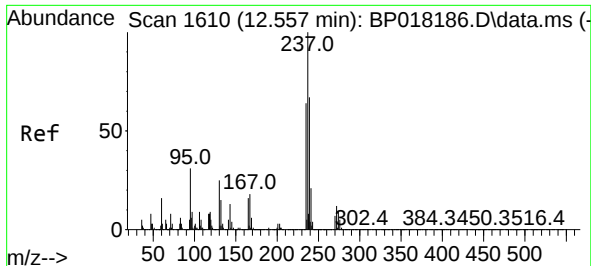
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/17/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.306 ng/ul
RT: 12.622 min Scan# 1621
Delta R.T. -0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

Tgt Ion:216 Resp: 156399
Ion Ratio Lower Upper
216 100
214 79.7 64.8 97.2
179 24.6 18.3 27.5
108 22.1 15.7 23.5





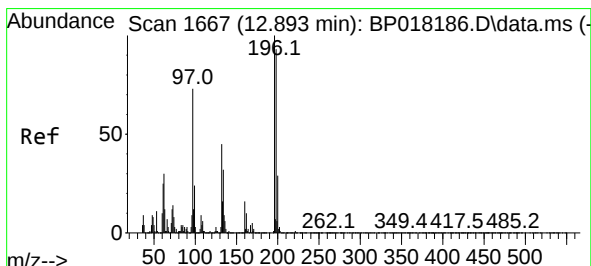
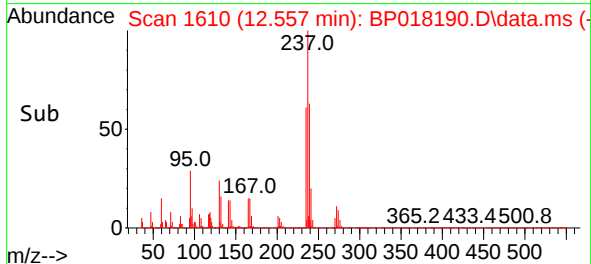
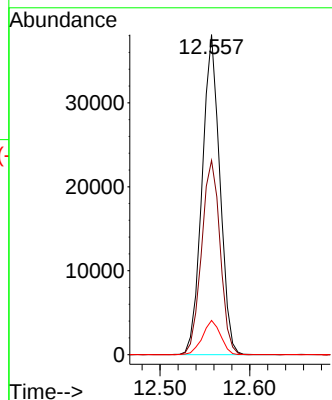
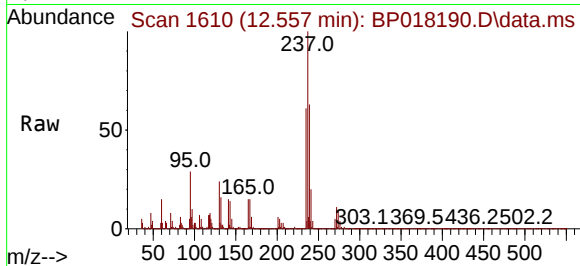
#40
Hexachlorocyclopentadiene
Concen: 18.223 ng/ul
RT: 12.557 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

Instrument :
BNA_P
ClientSampleId :
SLCS169

Tgt Ion	Ratio	Lower	Upper
237	100		
235	60.7	49.9	74.9
272	10.7	8.9	13.3

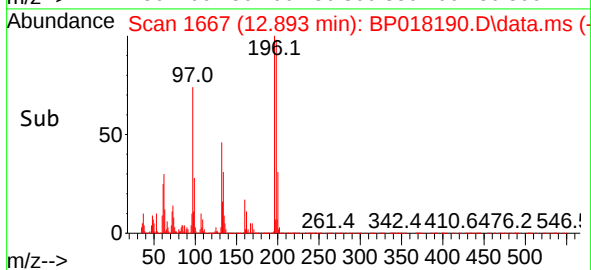
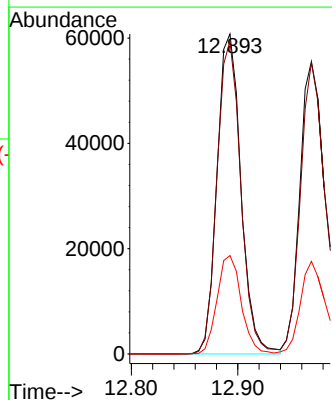
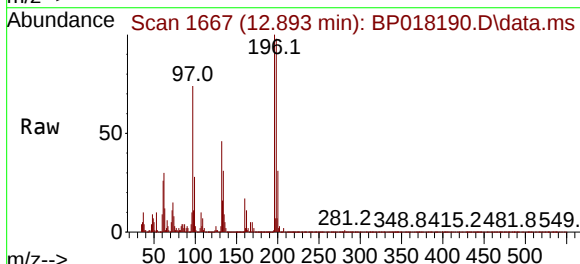
Manual Integrations
APPROVED

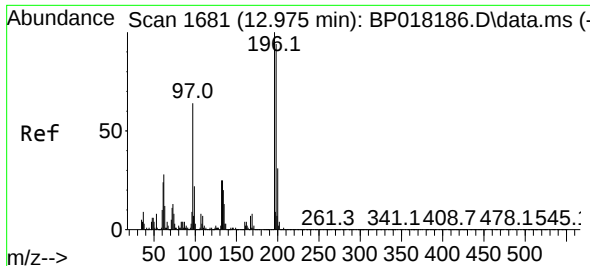
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/17/2023



#41
2,4,6-Trichlorophenol
Concen: 24.246 ng/ul
RT: 12.893 min Scan# 1667
Delta R.T. -0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

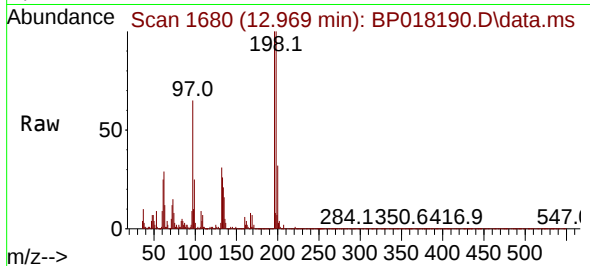
Tgt Ion	Ratio	Lower	Upper
196	100		
198	97.8	78.9	118.3
200	30.7	25.8	38.8





#42
2,4,5-Trichlorophenol
Concen: 24.723 ng/ul
RT: 12.969 min Scan# 1680
Delta R.T. -0.012 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

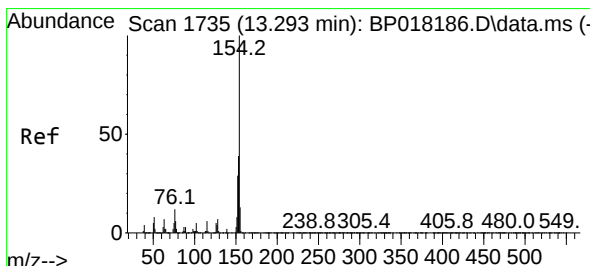
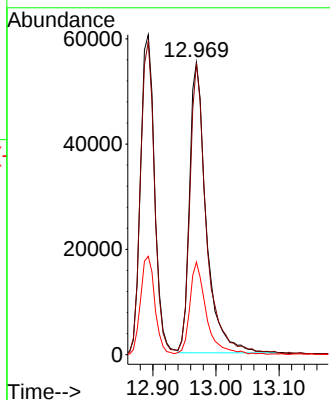
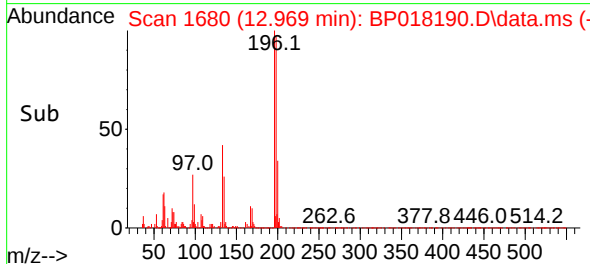
Instrument :
BNA_P
ClientSampleId :
SLCS169



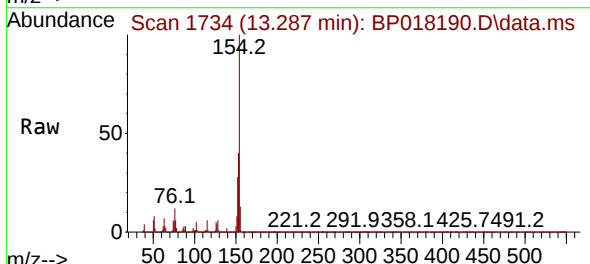
Tgt Ion:196 Resp: 101478
Ion Ratio Lower Upper
196 100
198 99.8 78.9 118.3
200 31.7 26.6 40.0

Manual Integrations
APPROVED

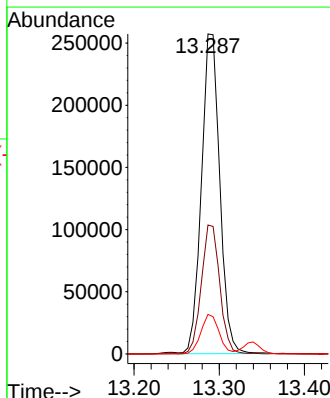
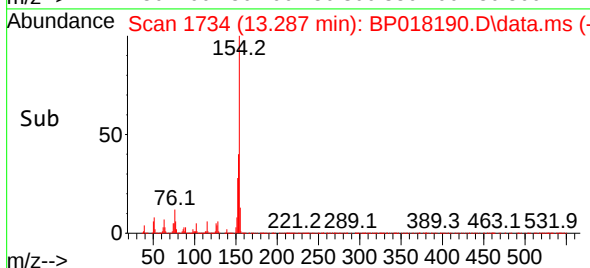
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/17/2023

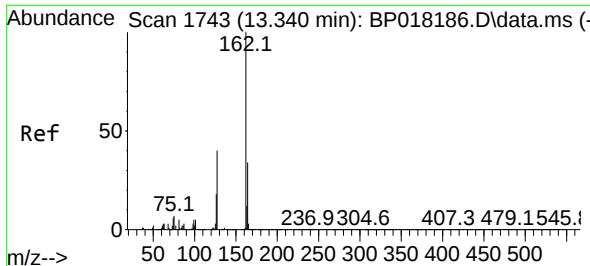


#43
1,1'-Biphenyl
Concen: 25.728 ng/ul
RT: 13.287 min Scan# 1734
Delta R.T. -0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01



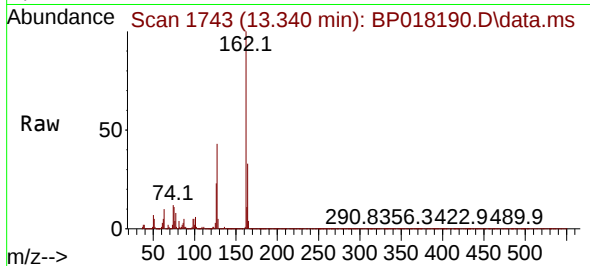
Tgt Ion:154 Resp: 385023
Ion Ratio Lower Upper
154 100
153 40.3 32.4 48.6
76 12.4 9.8 14.8





#44
2-Chloronaphthalene
Concen: 25.615 ng/ul
RT: 13.340 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

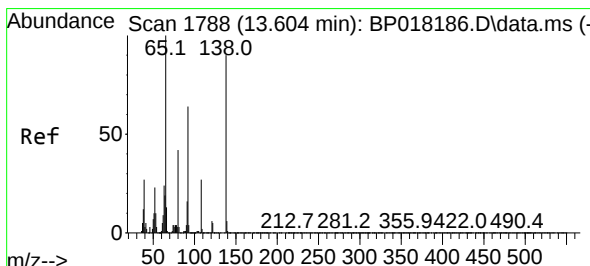
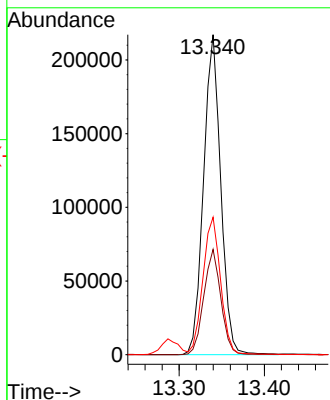
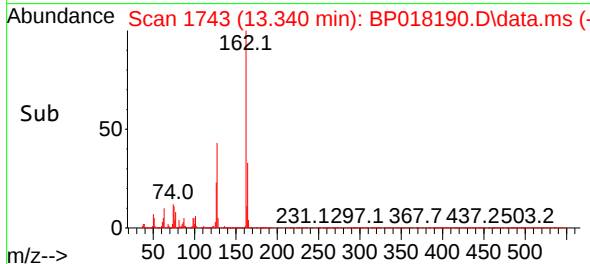
Instrument :
BNA_P
ClientSampleId :
SLCS169



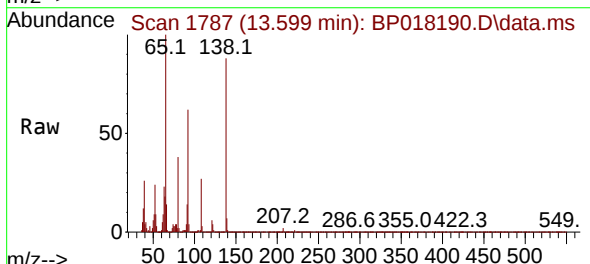
Tgt Ion:162 Resp: 30434
Ion Ratio Lower Upper
162 100
164 32.9 26.9 40.3
127 43.0 35.4 53.2

Manual Integrations
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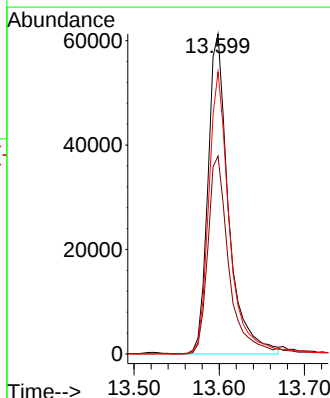
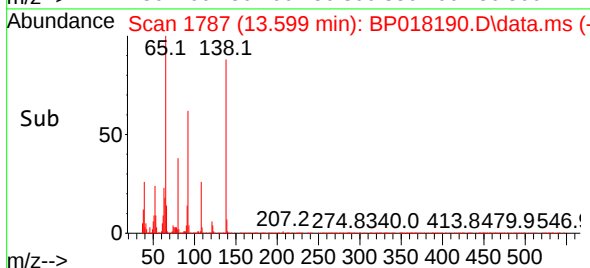
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/17/2023

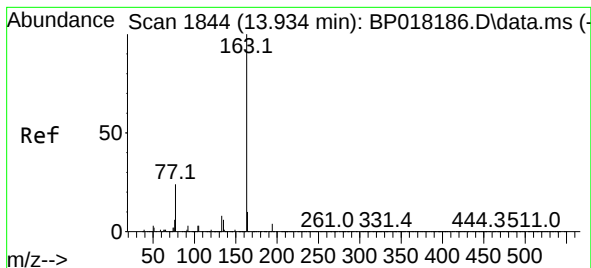


#45
2-Nitroaniline
Concen: 26.881 ng/ul
RT: 13.599 min Scan# 1787
Delta R.T. -0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01



Tgt Ion: 65 Resp: 103067
Ion Ratio Lower Upper
65 100
92 61.8 53.8 80.6
138 88.2 75.1 112.7





#47

Dimethylphthalate

Concen: 25.804 ng/ul

RT: 13.934 min Scan# 1844

Delta R.T. 0.000 min

Lab File: BP018190.D

Acq: 16 Nov 2023 01:01

Instrument :

BNA_P

ClientSampleId :

SLCS169

Tgt Ion:163 Resp: 41103

Ion Ratio Lower Upper

163 100

194 3.8 3.5 5.3

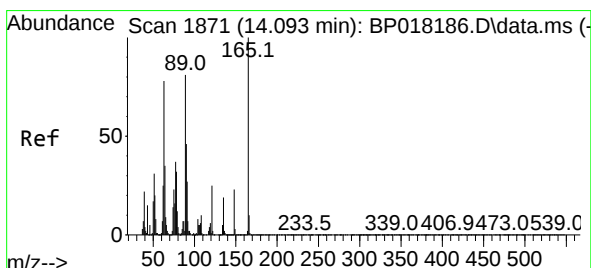
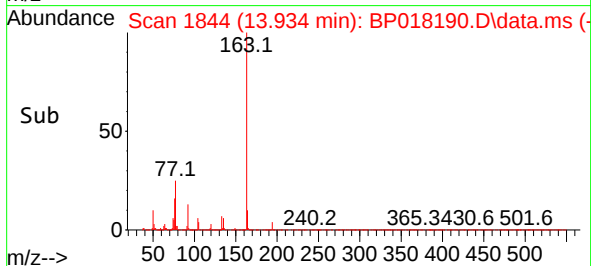
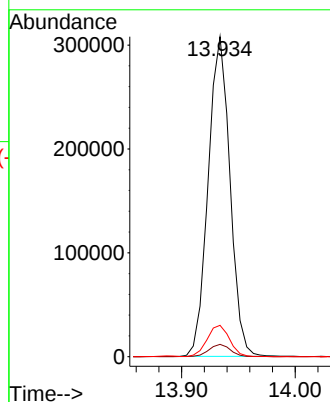
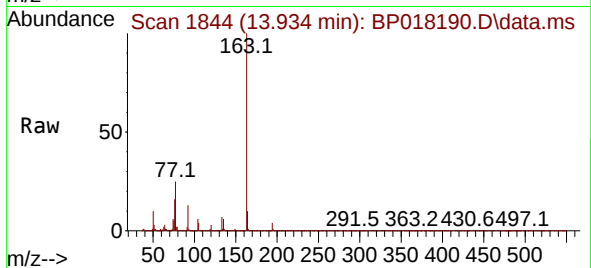
164 9.8 8.0 12.0

Manual Integrations

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Reviewed By :Yogesh Patel 11/16/2023

Supervised By :mohammad ahmed 11/17/2023



#48

2,6-Dinitrotoluene

Concen: 26.108 ng/ul

RT: 14.093 min Scan# 1871

Delta R.T. 0.000 min

Lab File: BP018190.D

Acq: 16 Nov 2023 01:01

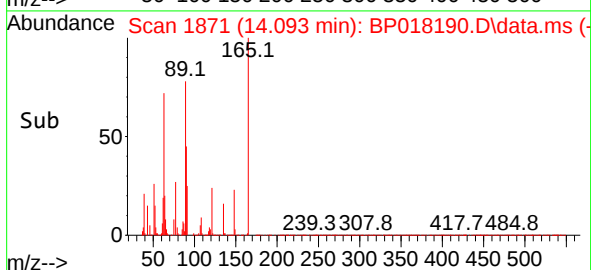
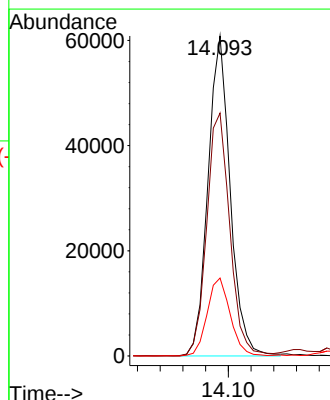
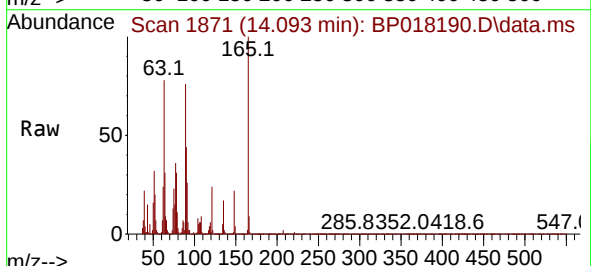
Tgt Ion:165 Resp: 82660

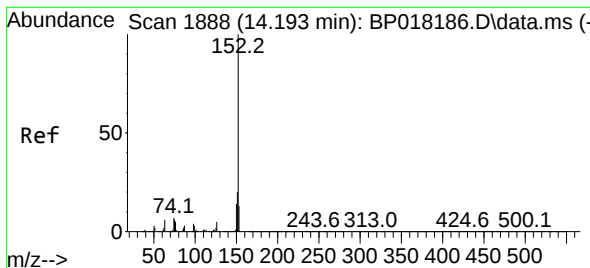
Ion Ratio Lower Upper

165 100

89 75.9 59.4 89.0

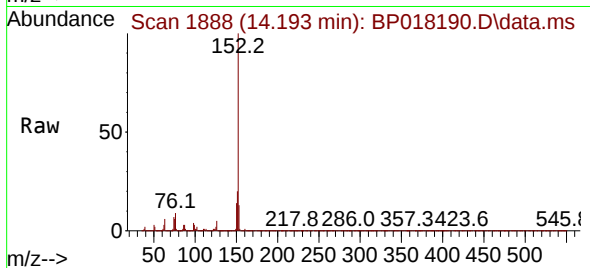
121 24.4 18.2 27.4





#50
Acenaphthylene
Concen: 25.313 ng/ul
RT: 14.193 min Scan# 1888
Delta R.T. 0.000 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

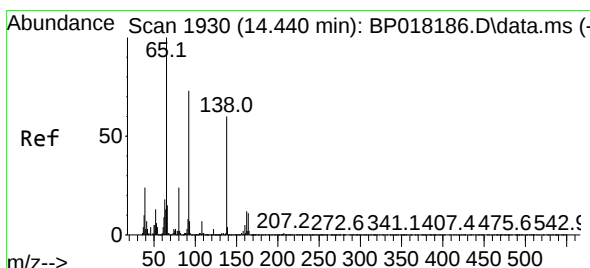
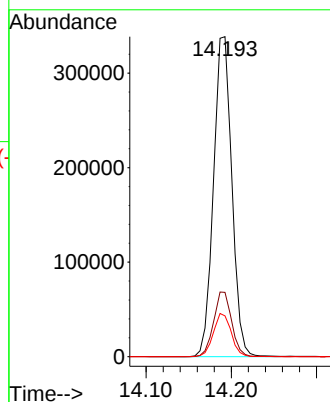
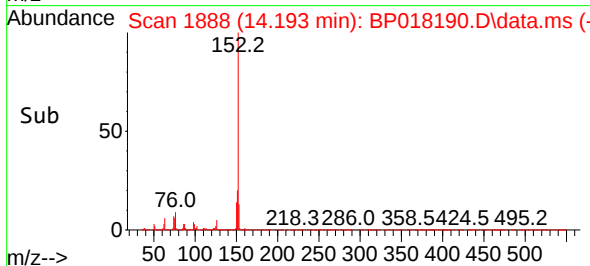
Instrument :
BNA_P
ClientSampleId :
SLCS169



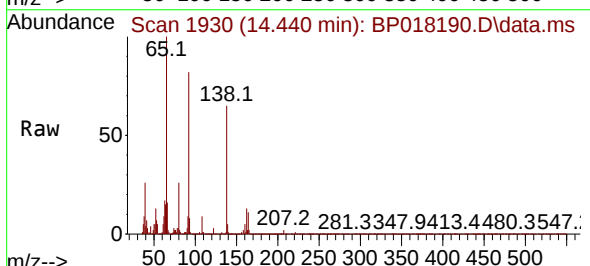
Tgt Ion:152 Resp: 505460
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 12.7 10.4 15.6

Manual Integrations
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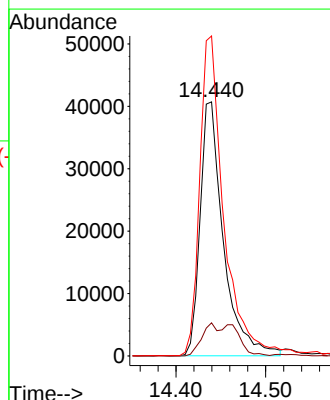
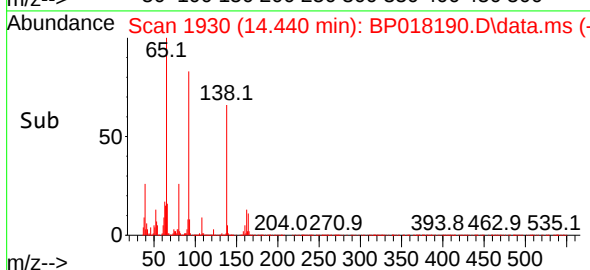
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/17/2023

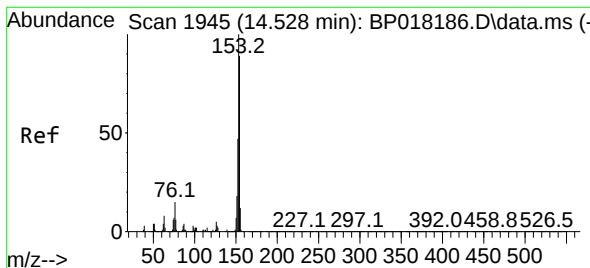


#51
3-Nitroaniline
Concen: 25.022 ng/ul
RT: 14.440 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01



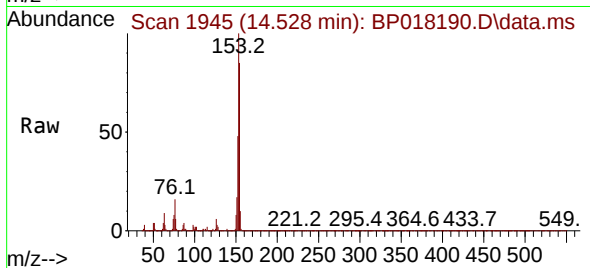
Tgt Ion:138 Resp: 73514
Ion Ratio Lower Upper
138 100
108 13.1 8.3 12.5#
92 125.9 99.0 148.4





#52
Acenaphthene
Concen: 25.782 ng/ul
RT: 14.528 min Scan# 1945
Delta R.T. 0.000 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

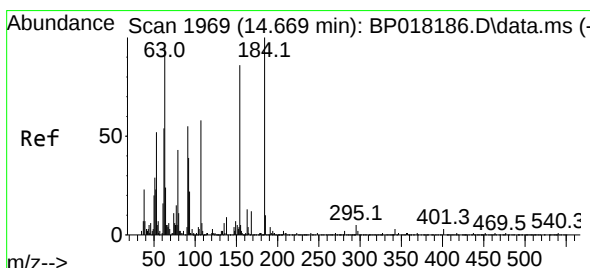
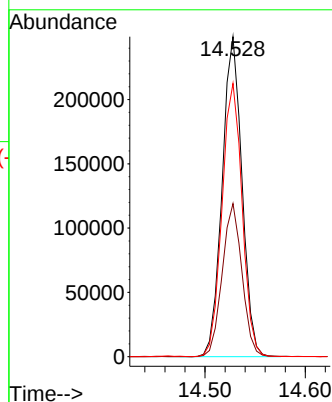
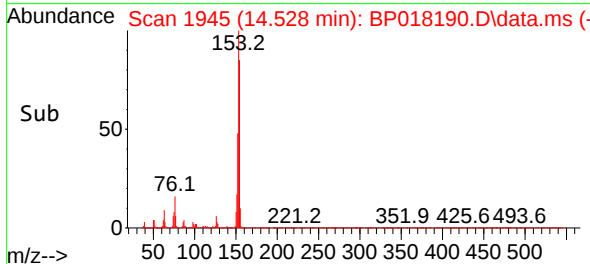
Instrument :
BNA_P
ClientSampleId :
SLCS169



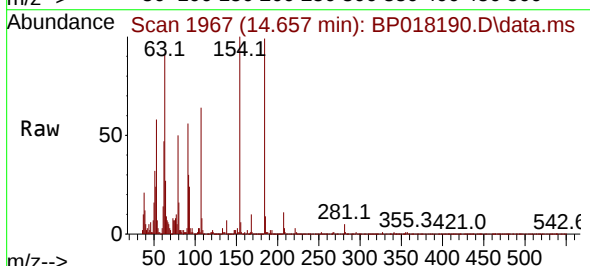
Tgt Ion:153 Resp: 34138
Ion Ratio Lower Upper
153 100
152 47.8 39.0 58.6
154 85.4 71.0 106.4

Manual Integrations
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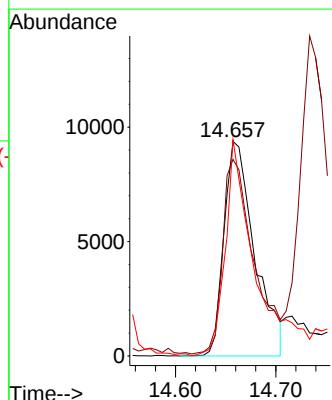
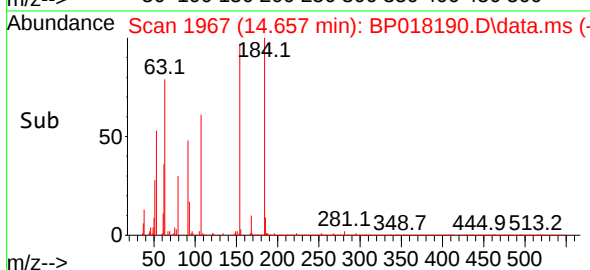
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/17/2023

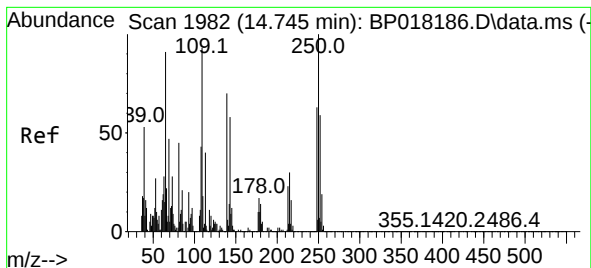


#53
2,4-Dinitrophenol
Concen: 11.510 ng/ul
RT: 14.657 min Scan# 1967
Delta R.T. -0.017 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01



Tgt Ion:184 Resp: 19881
Ion Ratio Lower Upper
184 100
63 91.6 67.7 101.5
154 100.8 60.2 90.4#





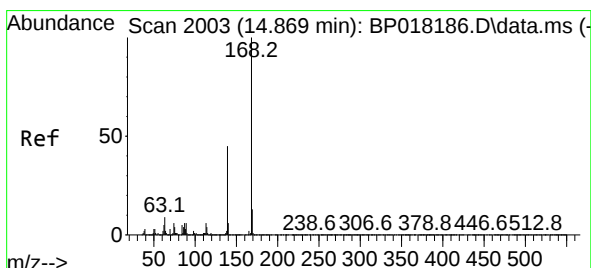
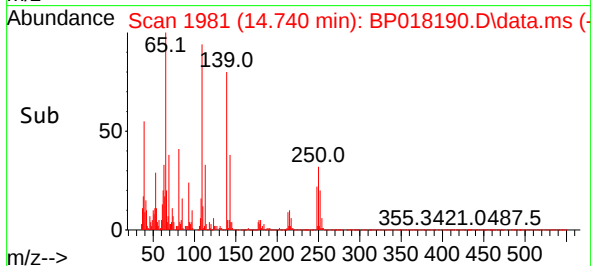
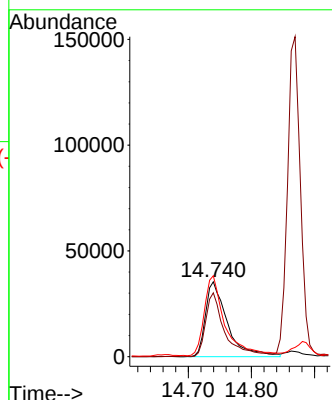
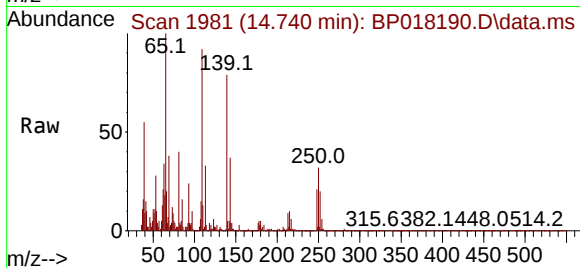
#55
4-Nitrophenol
Concen: 26.364 ng/ul
RT: 14.740 min Scan# 1982
Delta R.T. -0.012 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

Instrument :
BNA_P
ClientSampleId :
SLCS169

Tgt Ion:109 Resp: 84918
Ion Ratio Lower Upper
109 100
139 85.4 74.9 112.3
65 108.3 93.8 140.6

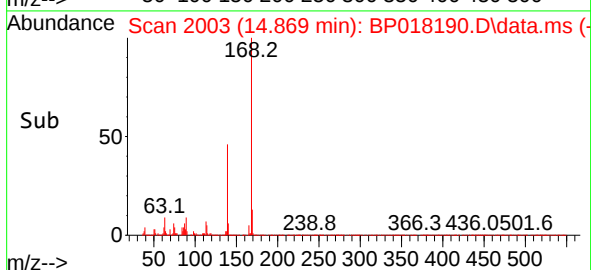
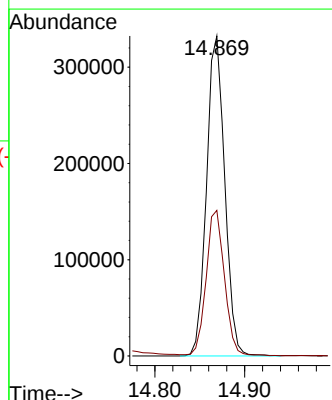
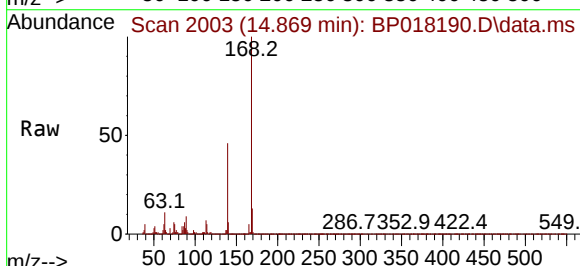
Manual Integrations
APPROVED

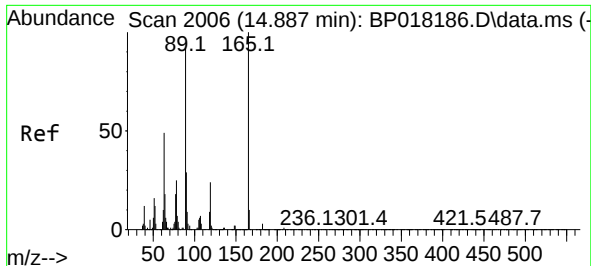
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/17/2023



#56
Dibenzofuran
Concen: 25.783 ng/ul
RT: 14.869 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

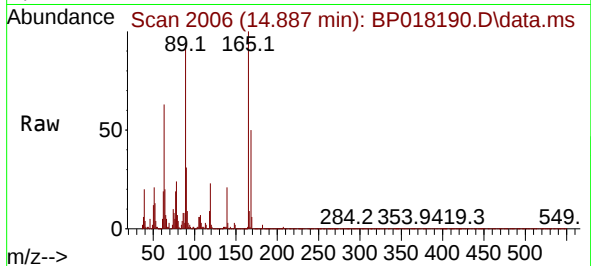
Tgt Ion:168 Resp: 467844
Ion Ratio Lower Upper
168 100
139 45.5 34.0 51.0





#57
2,4-Dinitrotoluene
Concen: 26.832 ng/ul
RT: 14.887 min Scan# 2006
Delta R.T. -0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

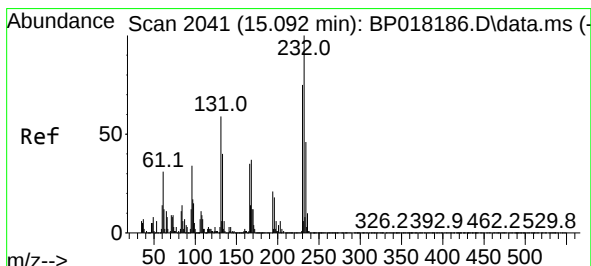
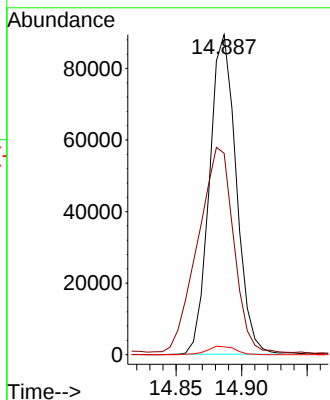
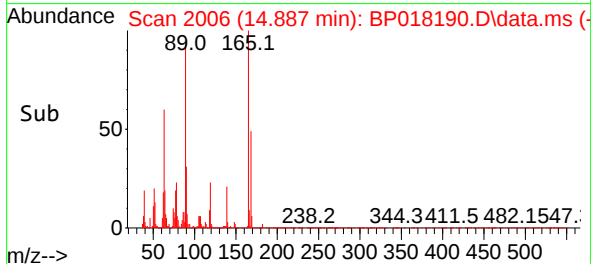
Instrument :
BNA_P
ClientSampleId :
SLCS169



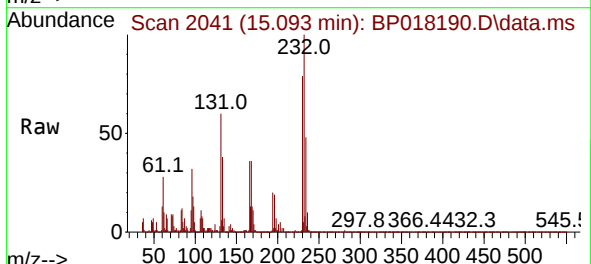
Tgt Ion:165 Resp: 126925
Ion Ratio Lower Upper
165 100
63 62.9 48.6 72.8
182 2.5 2.1 3.1

Manual Integrations
APPROVED

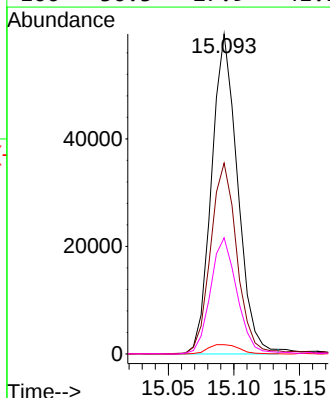
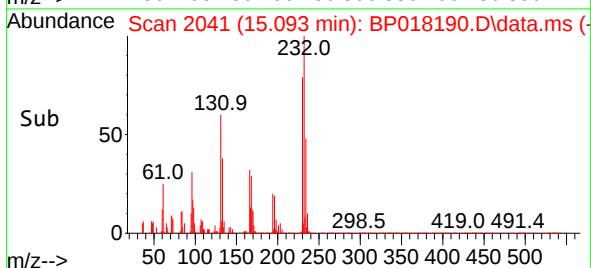
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/17/2023

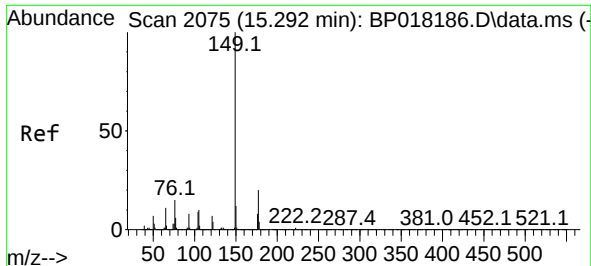


#58
2,3,4,6-Tetrachlorophenol
Concen: 22.461 ng/ul
RT: 15.093 min Scan# 2041
Delta R.T. -0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01



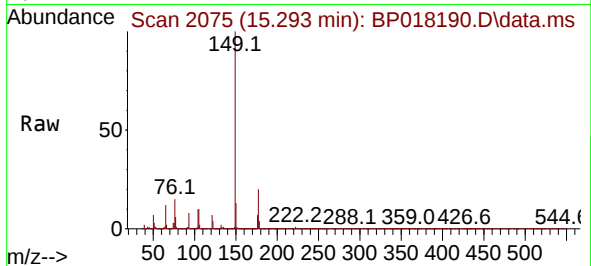
Tgt Ion:232 Resp: 82015
Ion Ratio Lower Upper
232 100
131 59.6 44.1 66.1
130 2.9 2.5 3.7
166 36.3 27.9 41.9





#59
Diethylphthalate
Concen: 27.105 ng/ul
RT: 15.293 min Scan# 2075
Delta R.T. 0.000 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

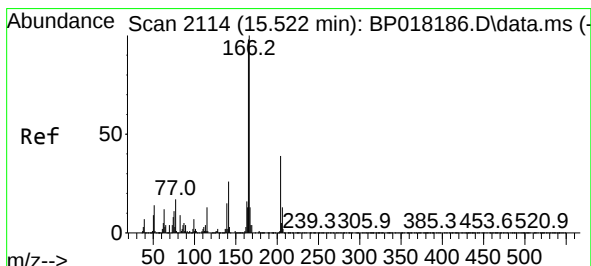
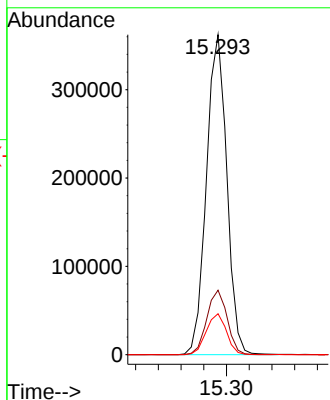
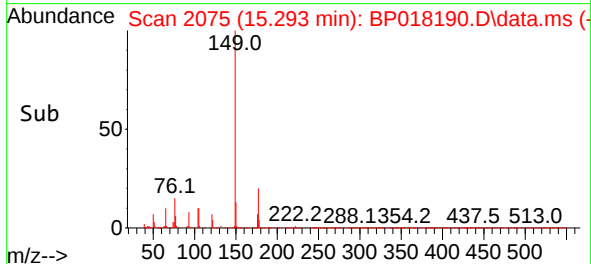
Instrument :
BNA_P
ClientSampleId :
SLCS169



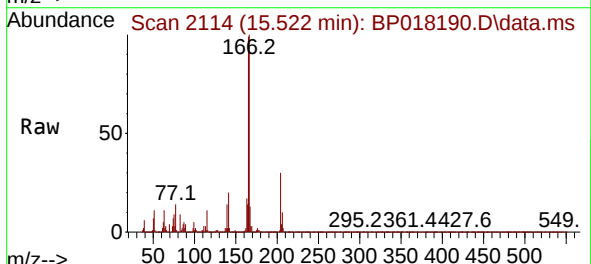
Tgt Ion:149 Resp: 451083
Ion Ratio Lower Upper
149 100
177 20.1 16.3 24.5
150 12.8 10.0 15.0

Manual Integrations
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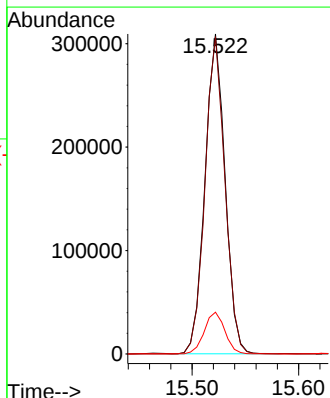
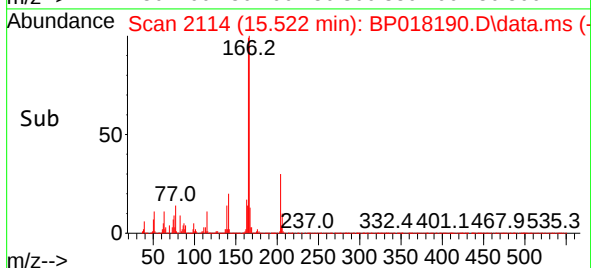
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/17/2023

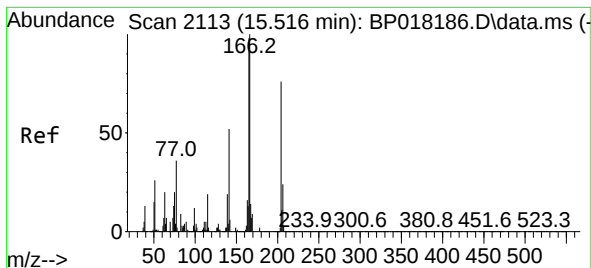


#61
Fluorene
Concen: 26.339 ng/ul
RT: 15.522 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01



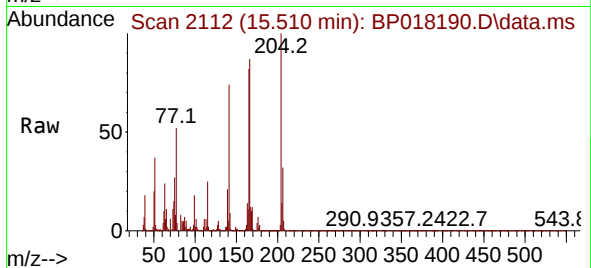
Tgt Ion:166 Resp: 405764
Ion Ratio Lower Upper
166 100
165 99.2 79.0 118.6
167 13.1 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 26.820 ng/ul
RT: 15.510 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

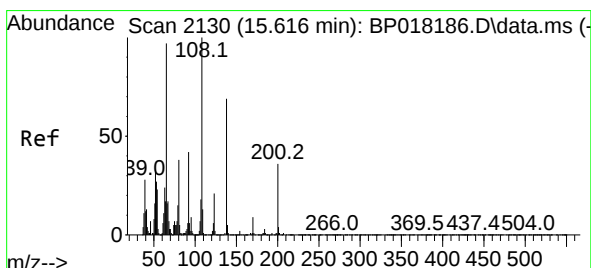
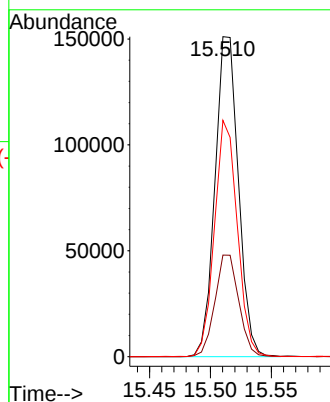
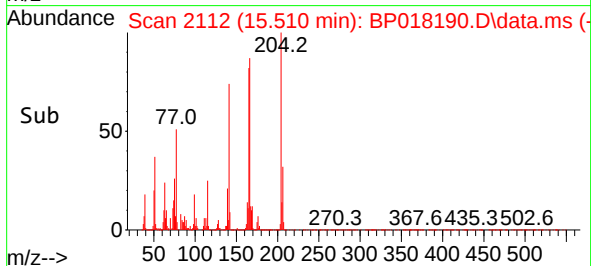
Instrument :
BNA_P
ClientSampleId :
SLCS169



Tgt Ion:204 Resp: 20247
Ion Ratio Lower Upper
204 100
206 31.8 26.2 39.2
141 73.9 56.0 84.0

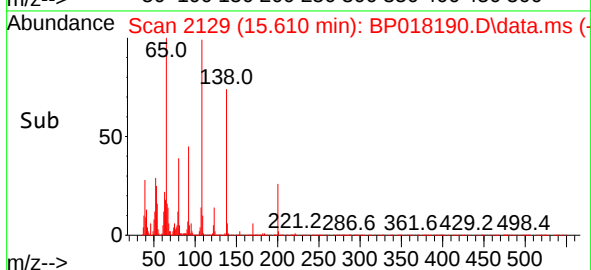
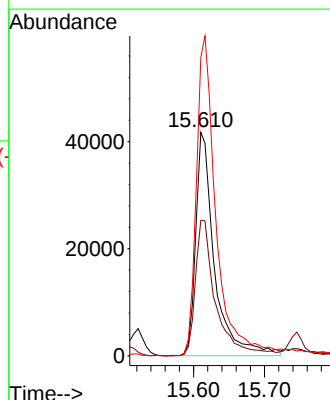
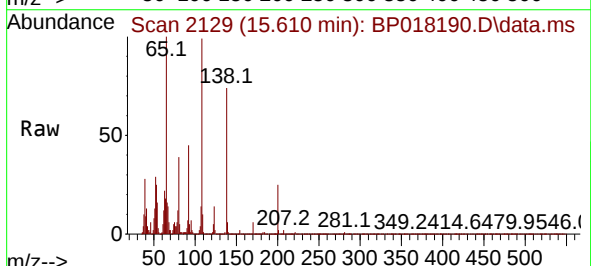
Manual Integrations
APPROVED

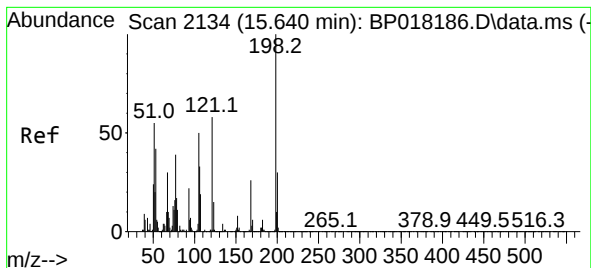
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/17/2023



#63
4-Nitroaniline
Concen: 27.801 ng/ul
RT: 15.610 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

Tgt Ion:138 Resp: 77076
Ion Ratio Lower Upper
138 100
92 60.7 46.6 70.0
108 133.6 104.7 157.1





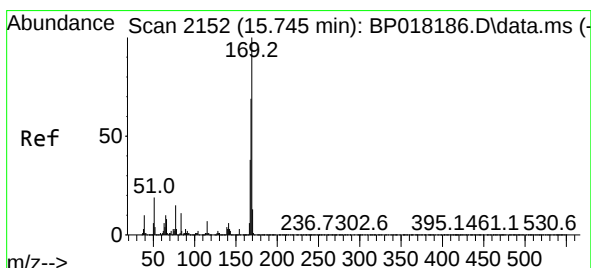
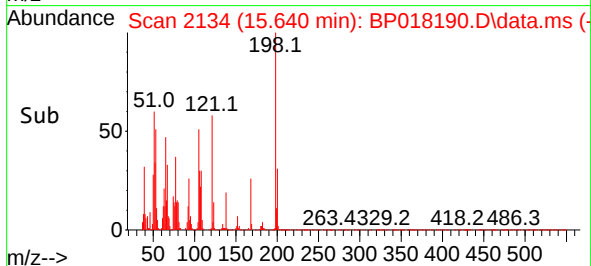
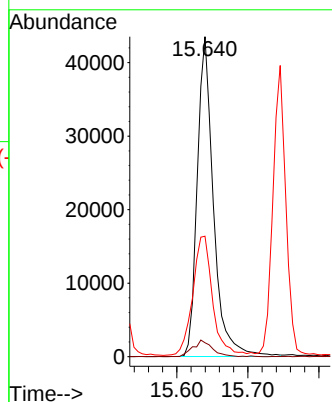
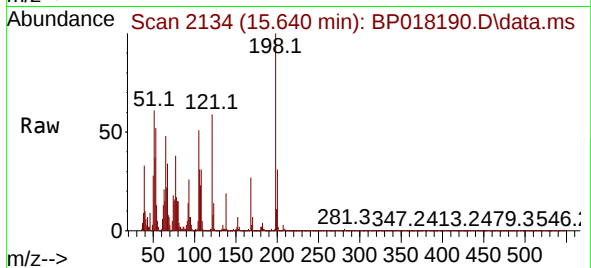
#66
 4,6-Dinitro-2-methylphenol
 Concen: 22.832 ng/ul
 RT: 15.640 min Scan# 2134
 Delta R.T. -0.006 min
 Lab File: BP018190.D
 Acq: 16 Nov 2023 01:01

Instrument :
 BNA_P
 ClientSampleId :
 SLCS169

Tgt Ion:198 Resp: 6925
 Ion Ratio Lower Upper
 198 100
 182 4.4 3.8 5.6
 77 37.6 27.2 40.8

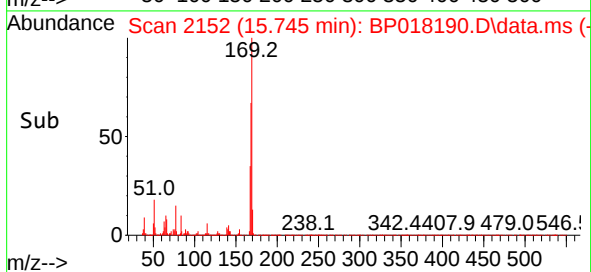
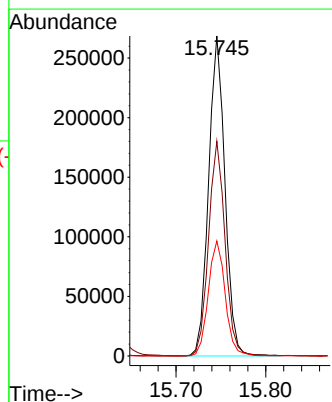
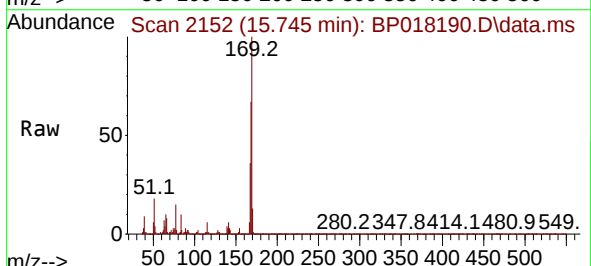
Manual Integrations
 APPROVED

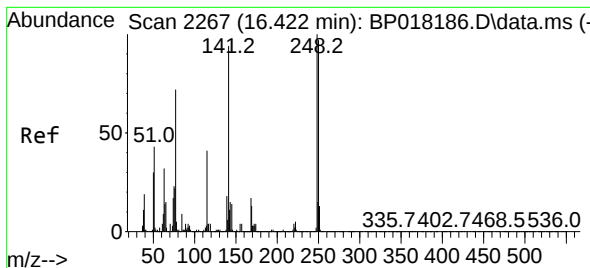
Reviewed By :Yogesh Patel 11/16/2023
 Supervised By :mohammad ahmed 11/17/2023



#67
 N-Nitrosodiphenylamine
 Concen: 26.219 ng/ul
 RT: 15.745 min Scan# 2152
 Delta R.T. 0.000 min
 Lab File: BP018190.D
 Acq: 16 Nov 2023 01:01

Tgt Ion:169 Resp: 339992
 Ion Ratio Lower Upper
 169 100
 168 67.1 53.8 80.8
 167 36.0 29.8 44.6





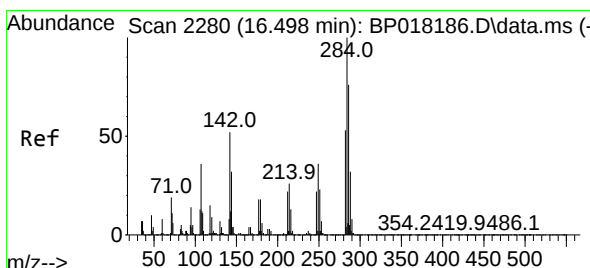
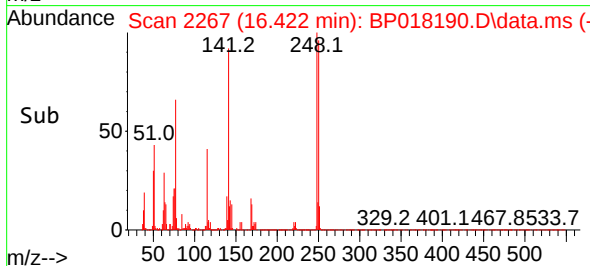
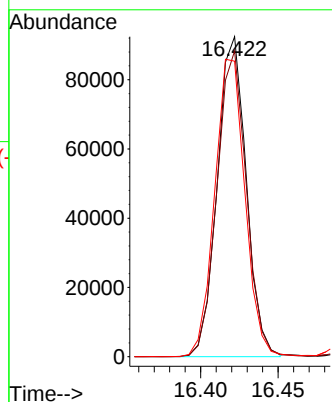
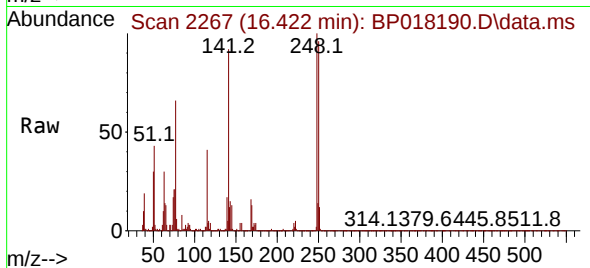
#68
4-Bromophenyl-phenylether
Concen: 26.383 ng/ul
RT: 16.422 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

Instrument :
BNA_P
ClientSampleId :
SLCS169

Tgt Ion:248 Resp: 12023
Ion Ratio Lower Upper
248 100
250 95.5 72.7 109.1
141 92.3 70.4 105.6

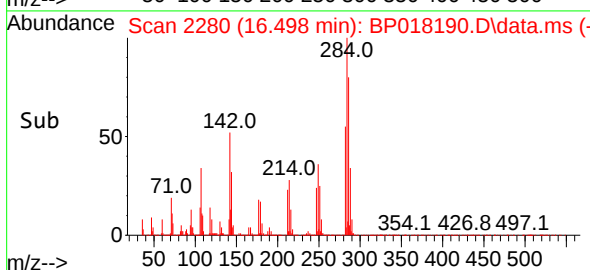
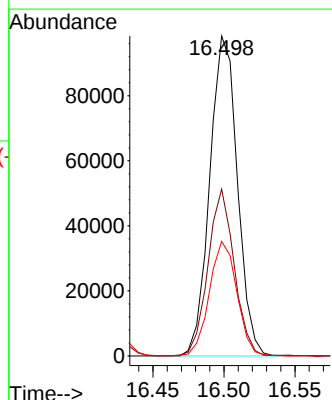
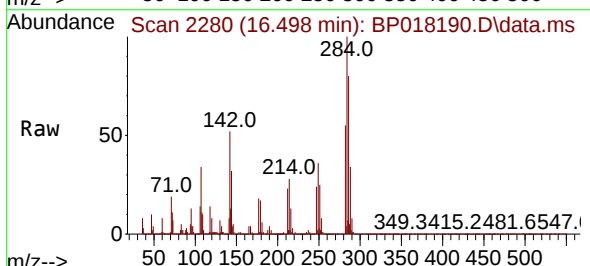
Manual Integrations
APPROVED

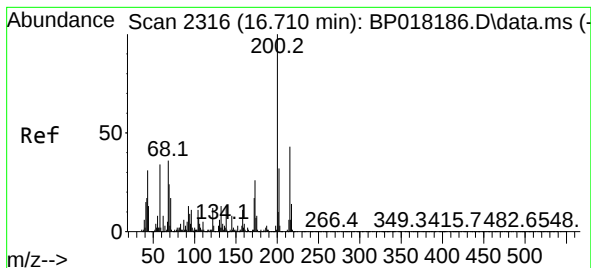
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/17/2023



#69
Hexachlorobenzene
Concen: 26.173 ng/ul
RT: 16.498 min Scan# 2280
Delta R.T. -0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

Tgt Ion:284 Resp: 133093
Ion Ratio Lower Upper
284 100
142 52.2 38.9 58.3
249 35.8 28.6 43.0





#70

Atrazine

Concen: 16.126 ng/ul

RT: 16.704 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP018190.D

Acq: 16 Nov 2023 01:01

Instrument :

BNA_P

ClientSampleId :

SLCS169

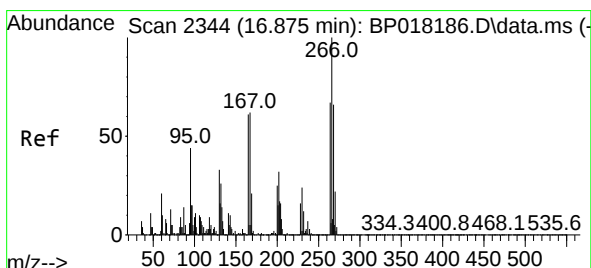
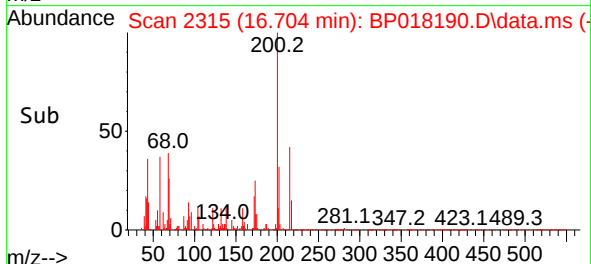
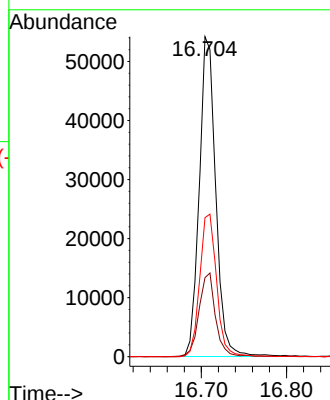
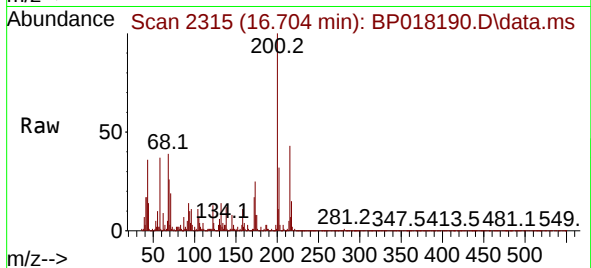
Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.7	20.2	30.2
215	43.4	37.8	56.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/16/2023

Supervised By :mohammad ahmed 11/17/2023



#71

Pentachlorophenol

Concen: 9.055 ng/ul

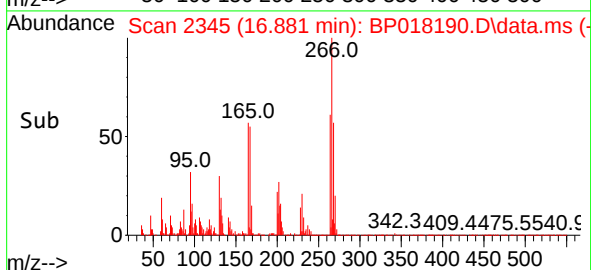
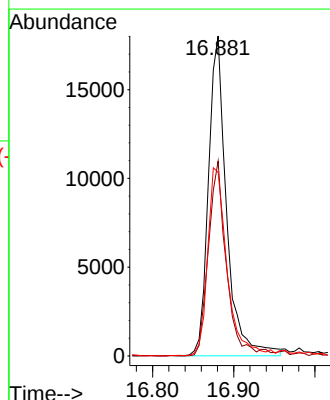
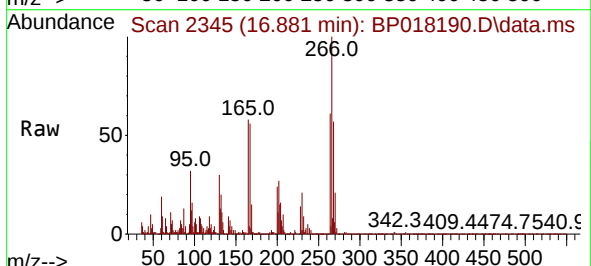
RT: 16.881 min Scan# 2345

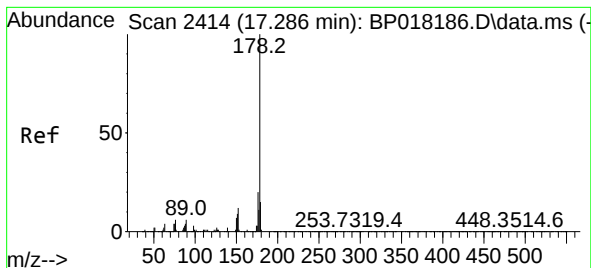
Delta R.T. 0.000 min

Lab File: BP018190.D

Acq: 16 Nov 2023 01:01

Tgt Ion	Ratio	Lower	Upper
266	100		
264	60.9	50.7	76.1
268	57.4	52.4	78.6





#72

Phenanthrene

Concen: 26.512 ng/ul

RT: 17.287 min Scan# 2414

Delta R.T. 0.000 min

Lab File: BP018190.D

Acq: 16 Nov 2023 01:01

Instrument :

BNA_P

ClientSampleId :

SLCS169

Tgt Ion:178 Resp: 65820

Ion Ratio Lower Upper

178 100

179 15.4 12.0 18.0

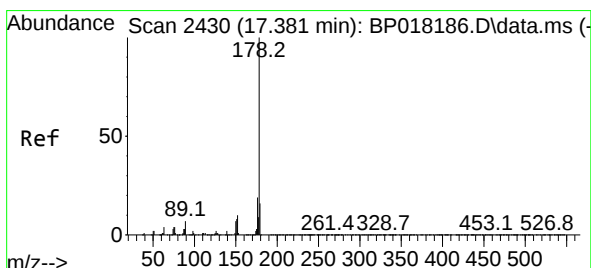
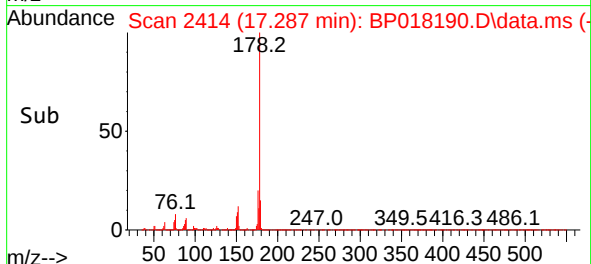
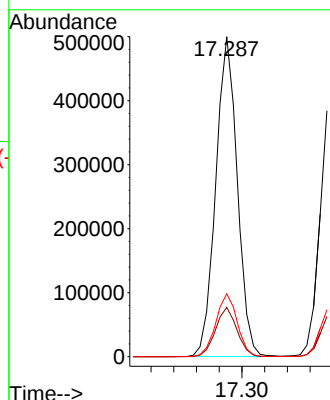
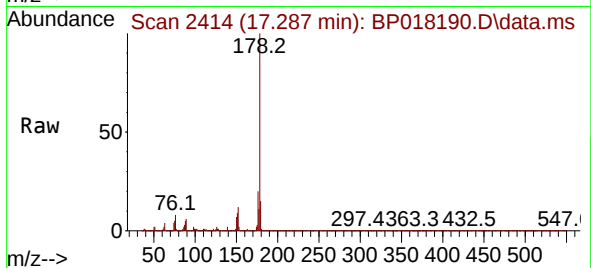
176 19.6 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/16/2023

Supervised By :mohammad ahmed 11/17/2023



#74

Anthracene

Concen: 26.210 ng/ul

RT: 17.381 min Scan# 2430

Delta R.T. 0.000 min

Lab File: BP018190.D

Acq: 16 Nov 2023 01:01

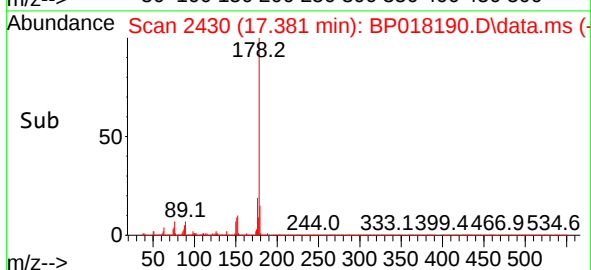
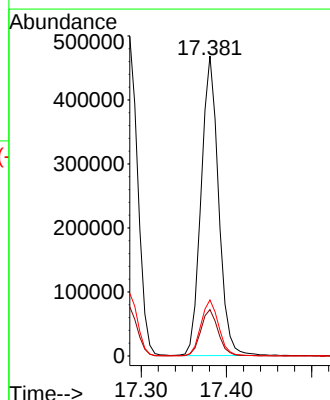
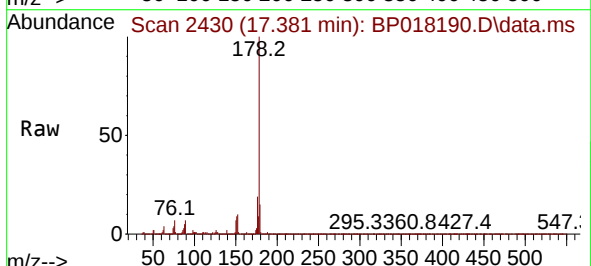
Tgt Ion:178 Resp: 664053

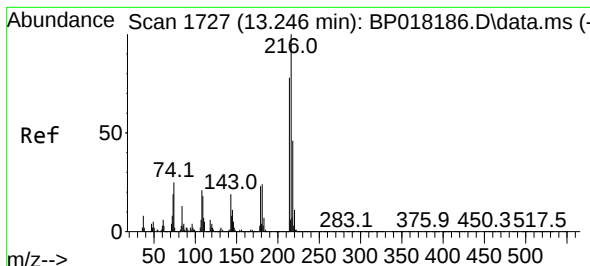
Ion Ratio Lower Upper

178 100

179 15.5 12.6 19.0

176 18.7 15.4 23.0





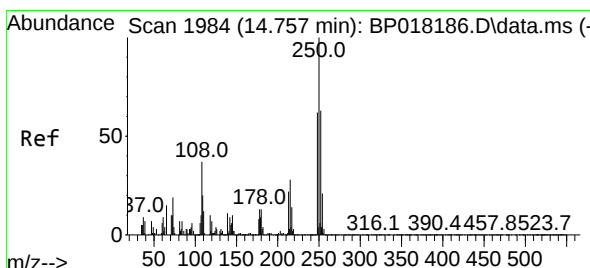
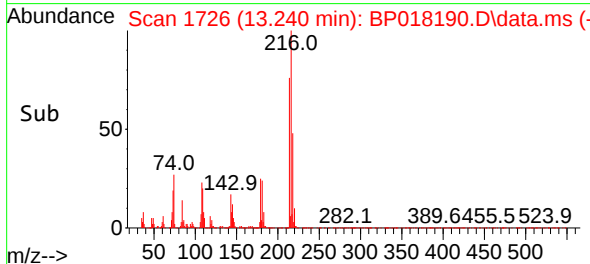
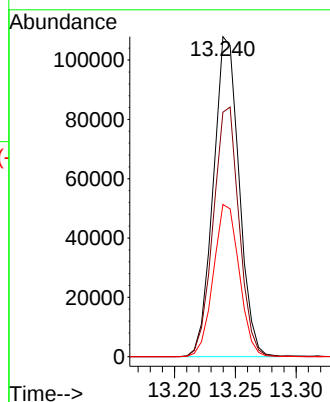
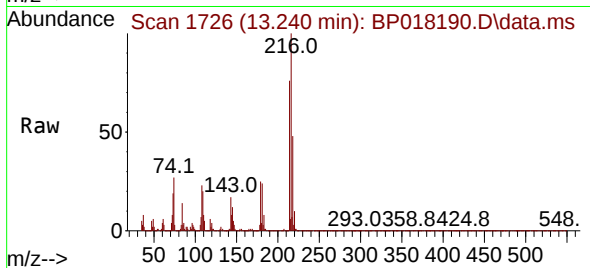
#75
1,2,3,4-Tetrachlorobenzene
Concen: 25.773 ng/uL
RT: 13.240 min Scan# 1727
Delta R.T. -0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

Instrument :
BNA_P
ClientSampleId :
SLCS169

Tgt Ion:216 Resp: 15913
Ion Ratio Lower Upper
216 100
214 76.4 64.0 96.0
218 47.6 39.0 58.4

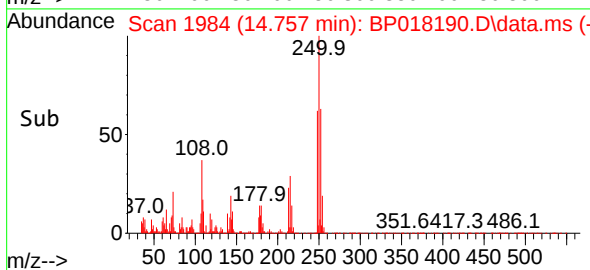
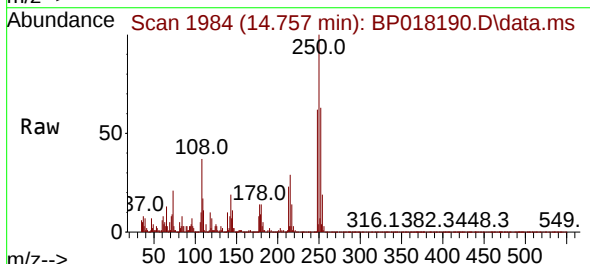
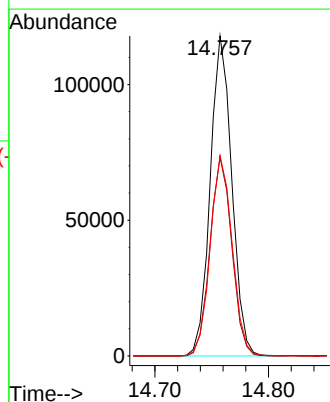
Manual Integrations
APPROVED

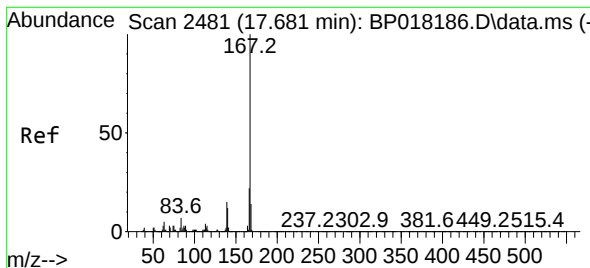
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/17/2023



#76
Pentachlorobenzene
Concen: 25.743 ng/uL
RT: 14.757 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

Tgt Ion:250 Resp: 155606
Ion Ratio Lower Upper
250 100
248 62.1 52.7 79.1
252 62.6 52.3 78.5





#77

Carbazole

Concen: 27.473 ng/ul

RT: 17.681 min Scan# 2481

Delta R.T. 0.000 min

Lab File: BP018190.D

Acq: 16 Nov 2023 01:01

Instrument :

BNA_P

ClientSampleId :

SLCS169

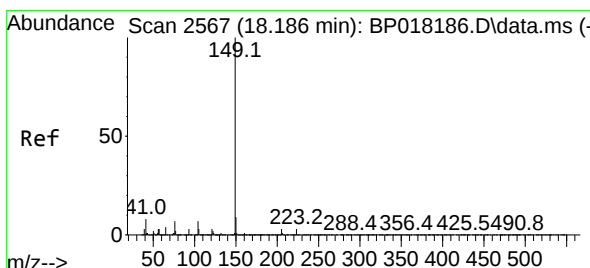
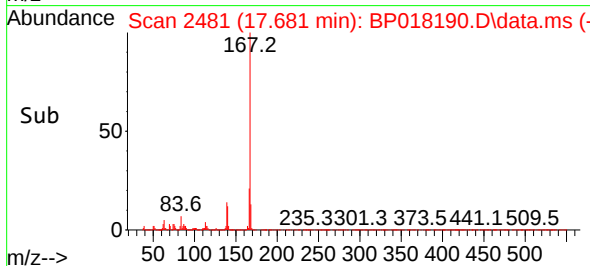
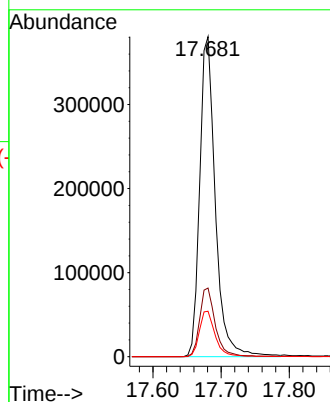
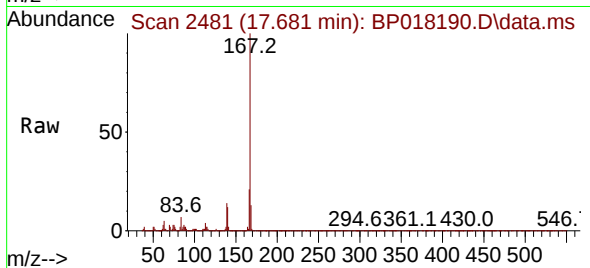
Tgt Ion:167	Resp: 60443
Ion Ratio	Lower Upper
167	100
166	21.5 17.6 26.4
139	14.2 11.4 17.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/16/2023

Supervised By :mohammad ahmed 11/17/2023



#78

Di-n-butylphthalate

Concen: 29.098 ng/ul

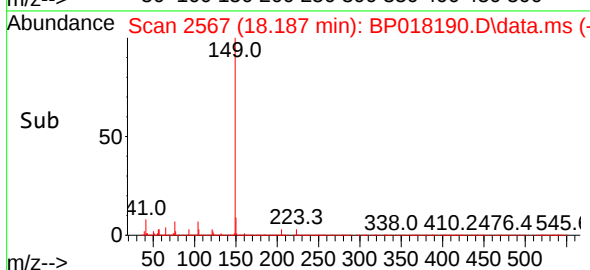
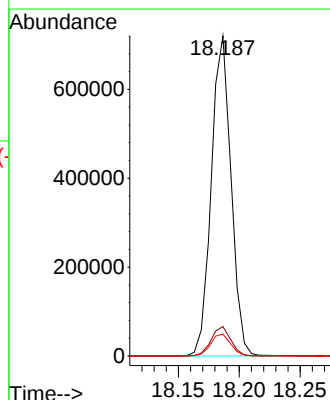
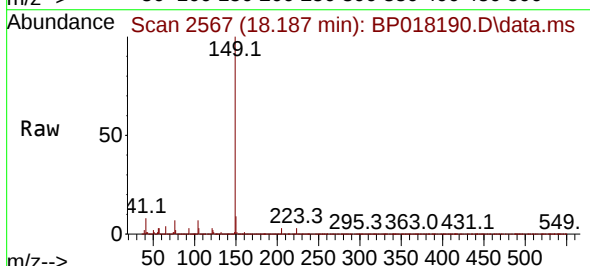
RT: 18.187 min Scan# 2567

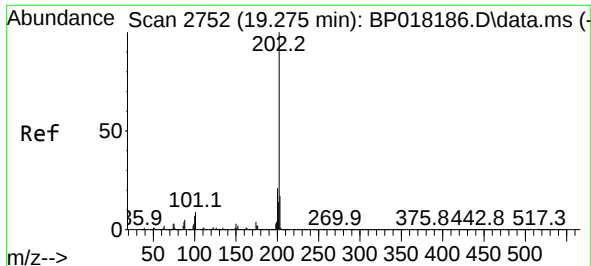
Delta R.T. 0.000 min

Lab File: BP018190.D

Acq: 16 Nov 2023 01:01

Tgt Ion:149	Resp: 812266
Ion Ratio	Lower Upper
149	100
150	9.2 6.7 10.1
104	6.9 5.1 7.7





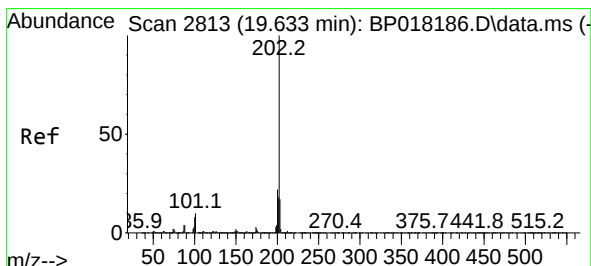
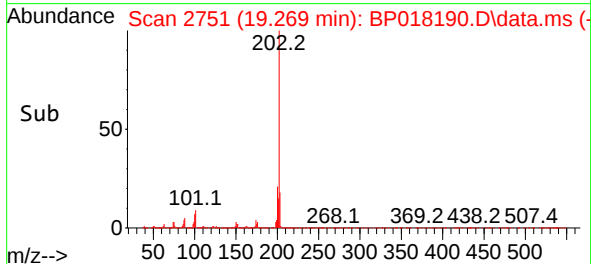
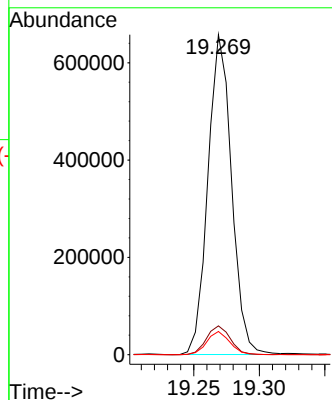
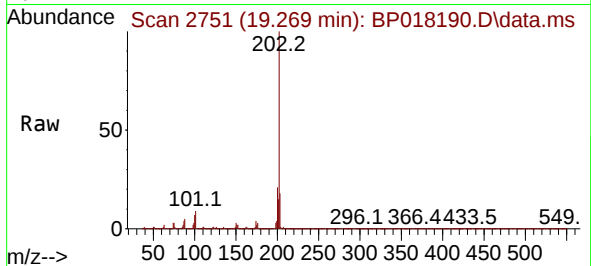
#80
Fluoranthene
Concen: 24.484 ng/u1
RT: 19.269 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

Instrument :
BNA_P
ClientSampleId :
SLCS169

Tgt Ion:202 Resp: 82437
Ion Ratio Lower Upper
202 100
101 9.0 7.2 10.8
100 7.2 5.8 8.6

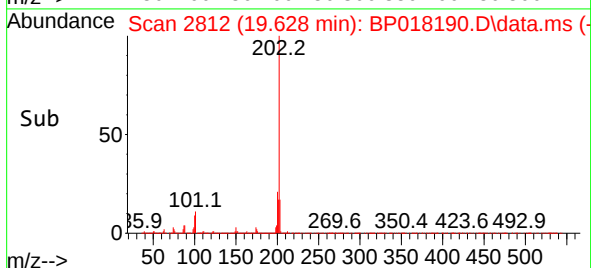
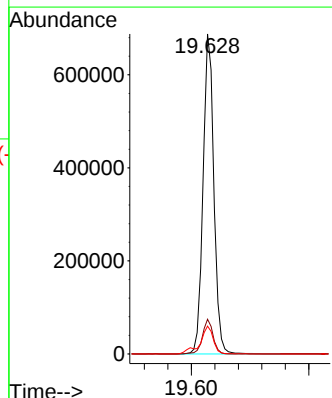
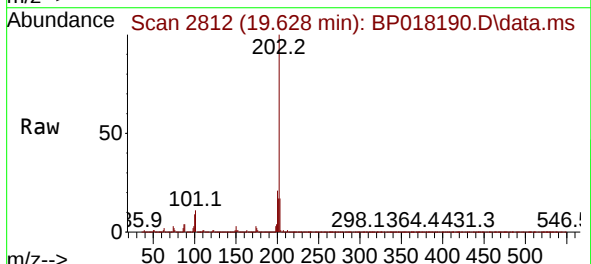
Manual Integrations
APPROVED

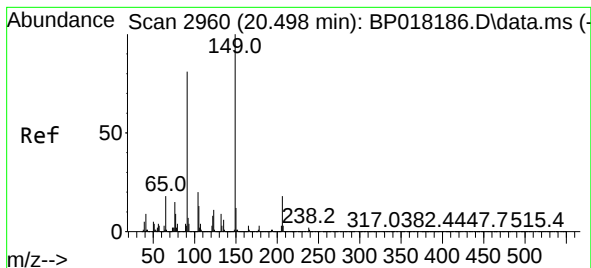
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/17/2023



#82
Pyrene
Concen: 24.859 ng/u1
RT: 19.628 min Scan# 2812
Delta R.T. -0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

Tgt Ion:202 Resp: 877058
Ion Ratio Lower Upper
202 100
101 10.9 8.3 12.5
100 8.7 7.4 11.2





#83

Butylbenzylphthalate

Concen: 27.478 ng/ul

RT: 20.498 min Scan# 2960

Delta R.T. -0.006 min

Lab File: BP018190.D

Acq: 16 Nov 2023 01:01

Instrument :

BNA_P

ClientSampleId :

SLCS169

Tgt Ion:149 Resp: 40770

Ion Ratio Lower Upper

149 100

91 80.7 59.6 89.4

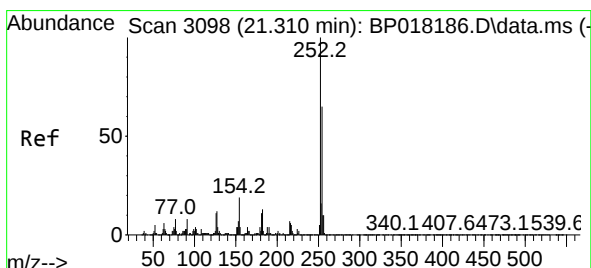
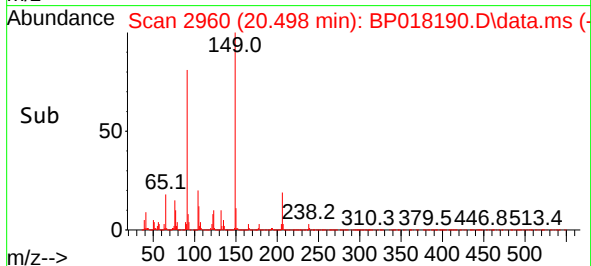
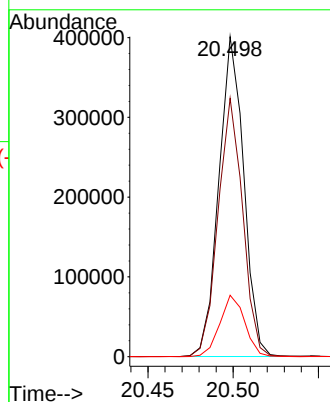
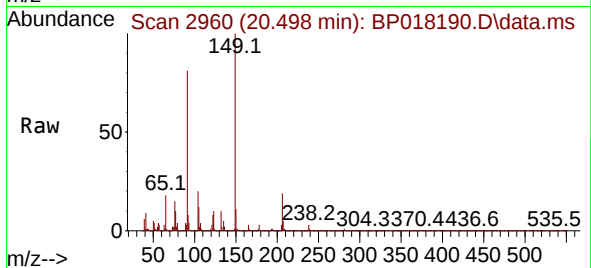
206 19.2 14.3 21.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/16/2023

Supervised By :mohammad ahmed 11/17/2023



#84

3,3'-Dichlorobenzidine

Concen: 25.114 ng/ul

RT: 21.304 min Scan# 3097

Delta R.T. -0.006 min

Lab File: BP018190.D

Acq: 16 Nov 2023 01:01

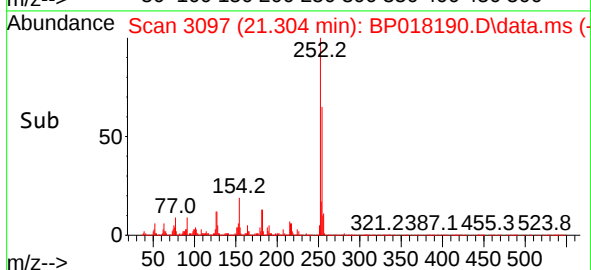
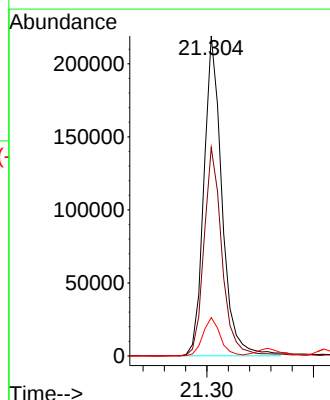
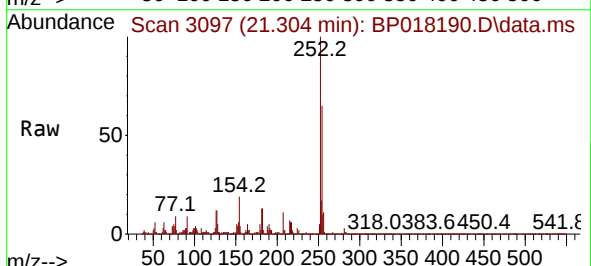
Tgt Ion:252 Resp: 258975

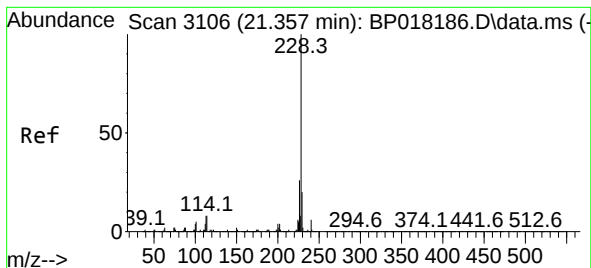
Ion Ratio Lower Upper

252 100

254 65.1 48.9 73.3

126 12.0 9.4 14.0





#85

Benzo(a)anthracene

Concen: 27.062 ng/ul

RT: 21.357 min Scan# 3106

Delta R.T. 0.000 min

Lab File: BP018190.D

Acq: 16 Nov 2023 01:01

Instrument :

BNA_P

ClientSampleId :

SLCS169

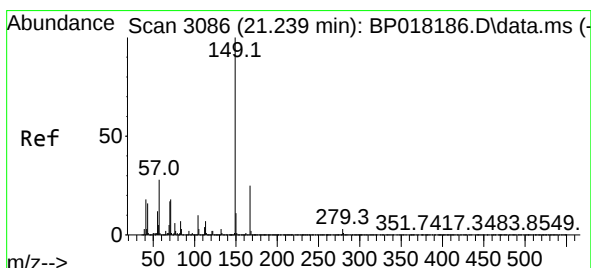
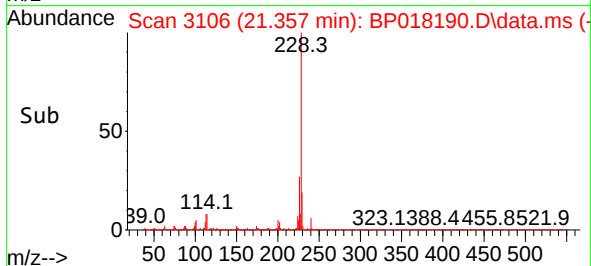
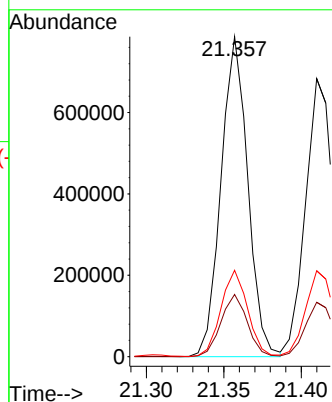
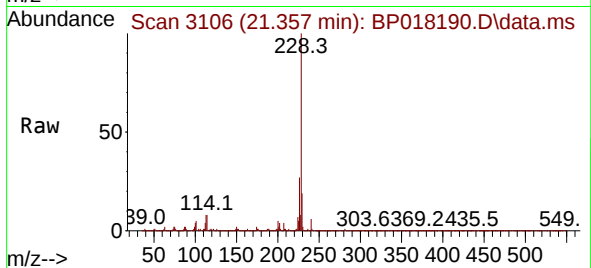
Tgt Ion:	228	Resp:	943164
Ion Ratio	Lower	Upper	
228	100		
229	19.5	15.4	23.0
226	27.0	21.4	32.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/16/2023

Supervised By :mohammad ahmed 11/17/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 29.176 ng/ul

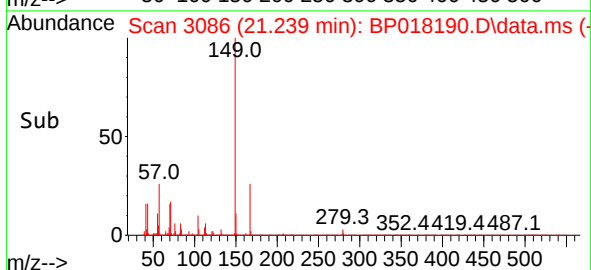
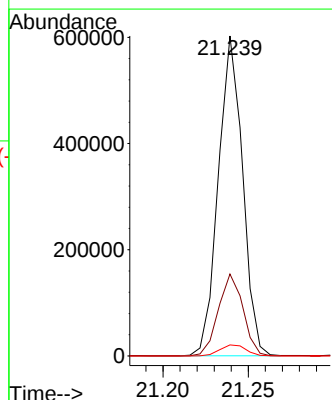
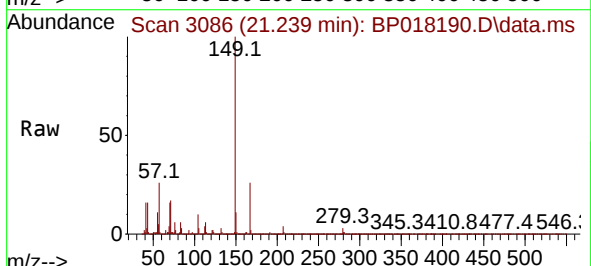
RT: 21.239 min Scan# 3086

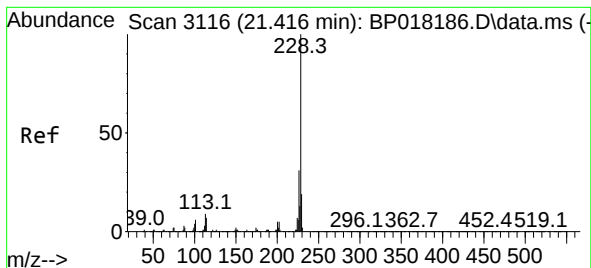
Delta R.T. -0.006 min

Lab File: BP018190.D

Acq: 16 Nov 2023 01:01

Tgt Ion:	149	Resp:	596854
Ion Ratio	Lower	Upper	
149	100		
167	25.6	21.0	31.4
279	3.5	3.2	4.8





#87

Chrysene

Concen: 26.371 ng/ul

RT: 21.410 min Scan# 3116

Delta R.T. -0.006 min

Lab File: BP018190.D

Acq: 16 Nov 2023 01:01

Instrument :

BNA_P

ClientSampleId :

SLCS169

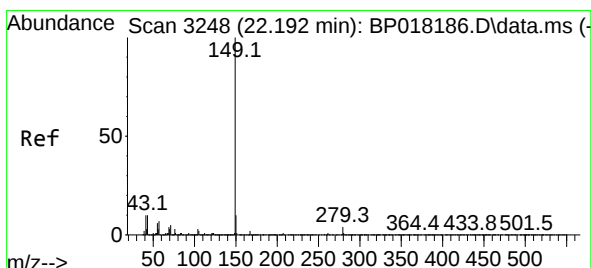
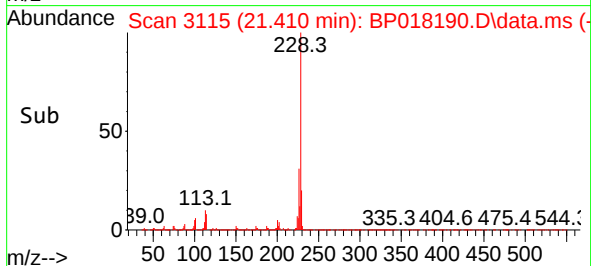
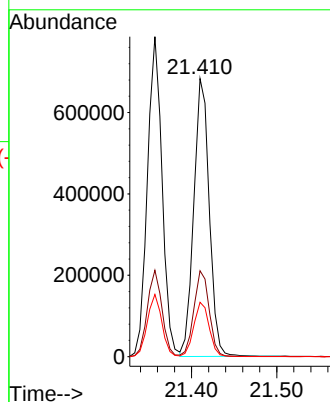
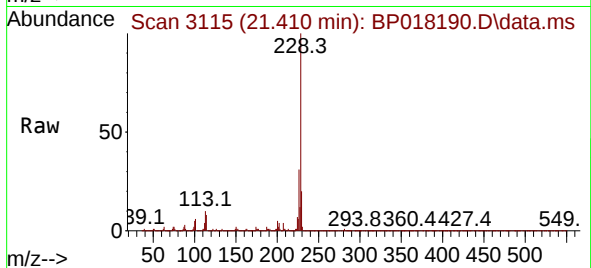
Tgt Ion:228 Resp: 859834
 Ion Ratio Lower Upper
 228 100
 226 30.9 23.1 34.7
 229 19.6 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/16/2023

Supervised By :mohammad ahmed 11/17/2023



#89

Di-n-octyl phthalate

Concen: 29.825 ng/ul

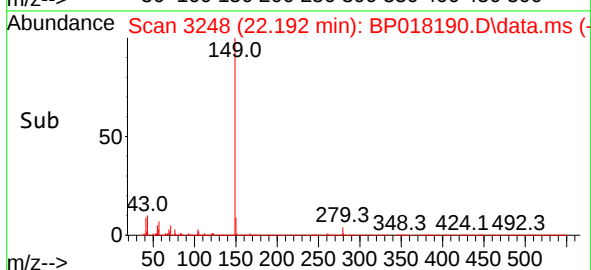
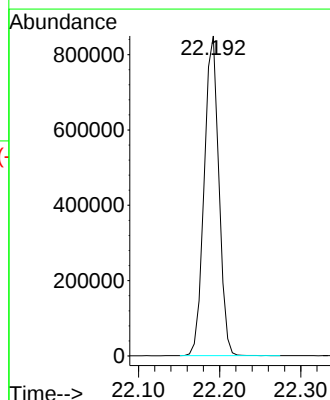
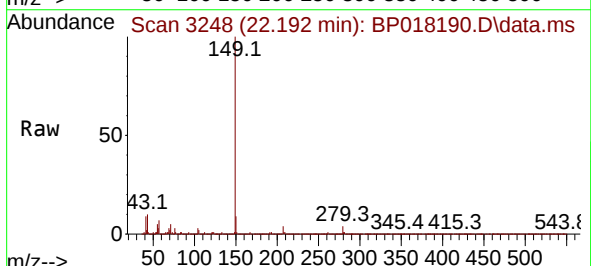
RT: 22.192 min Scan# 3248

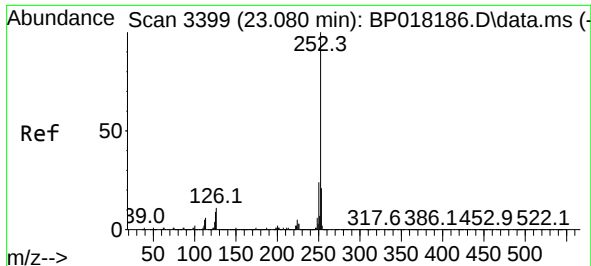
Delta R.T. 0.000 min

Lab File: BP018190.D

Acq: 16 Nov 2023 01:01

Tgt Ion:149 Resp: 1063303





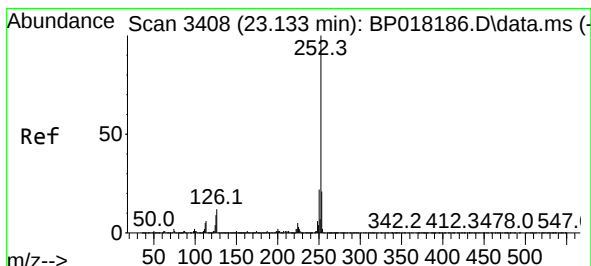
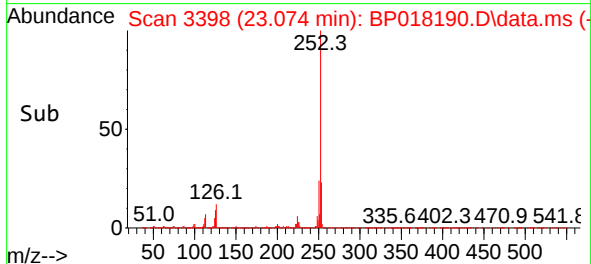
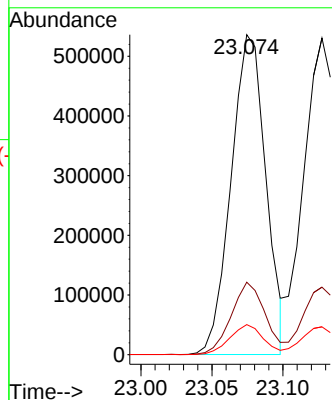
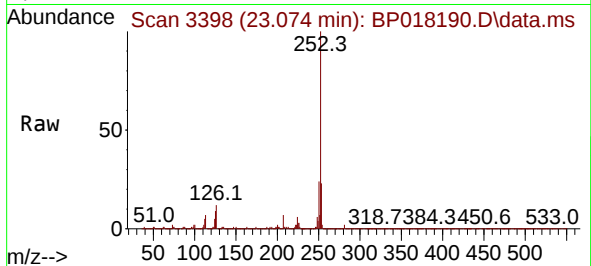
#90
Benzo(b)fluoranthene
Concen: 26.876 ng/ul
RT: 23.074 min Scan# 311
Delta R.T. -0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

Instrument :
BNA_P
ClientSampleId :
SLCS169

Tgt Ion:252 Resp: 911790
Ion Ratio Lower Upper
252 100
253 22.6 17.0 25.4
125 9.4 7.0 10.6

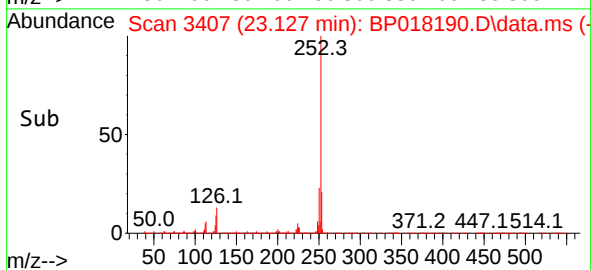
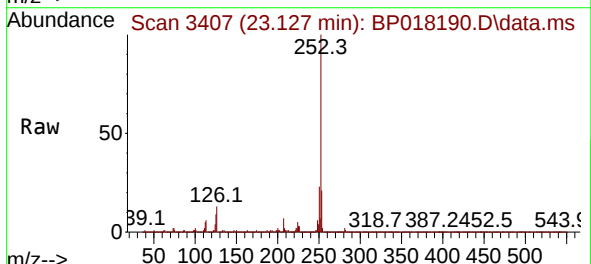
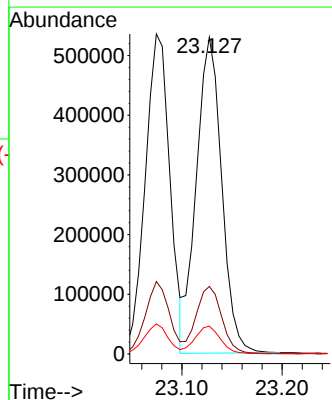
Manual Integrations
APPROVED

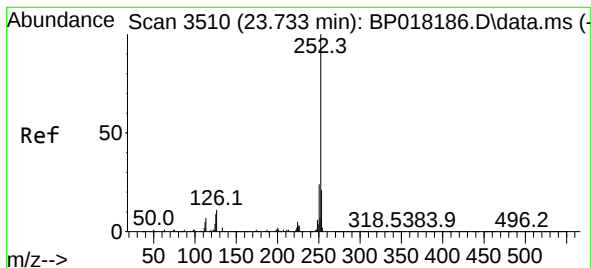
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/17/2023



#91
Benzo(k)fluoranthene
Concen: 27.295 ng/ul
RT: 23.127 min Scan# 3407
Delta R.T. -0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

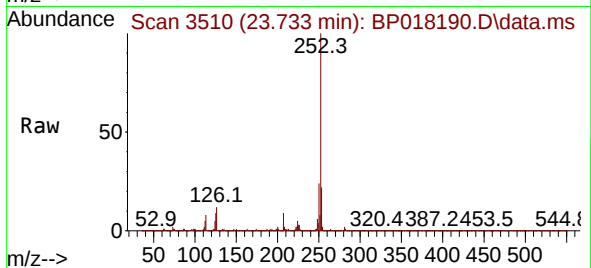
Tgt Ion:252 Resp: 931669
Ion Ratio Lower Upper
252 100
253 21.3 17.6 26.4
125 8.8 6.8 10.2





#93
Benzo(a)pyrene
Concen: 27.452 ng/ul
RT: 23.733 min Scan# 3510
Delta R.T. 0.000 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01

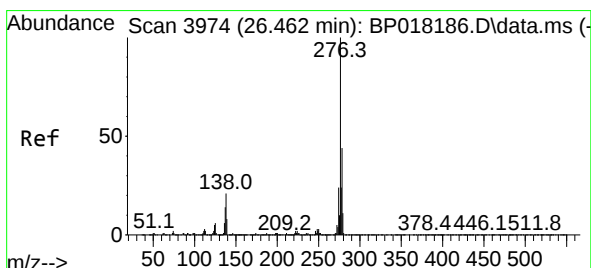
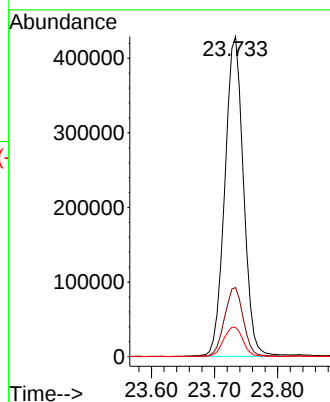
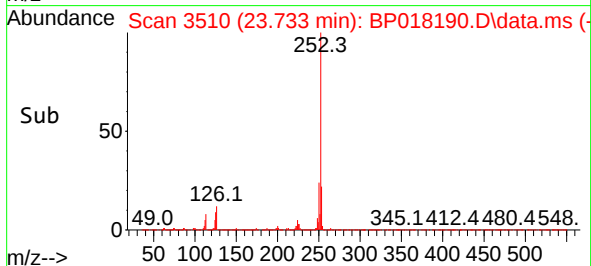
Instrument :
BNA_P
ClientSampleId :
SLCS169



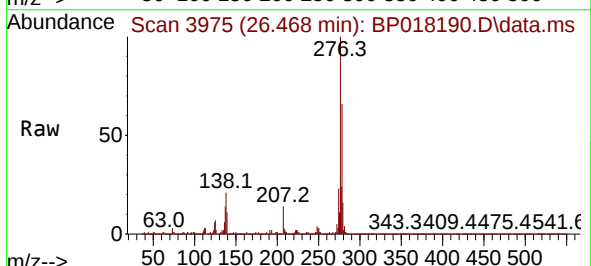
Tgt Ion:252 Resp: 879528
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 9.2 7.3 10.9

Manual Integrations
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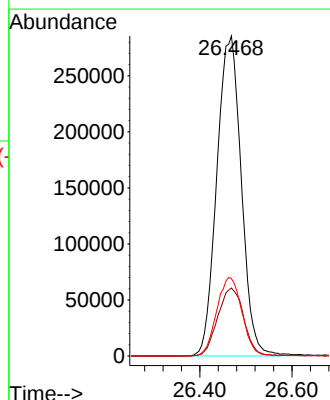
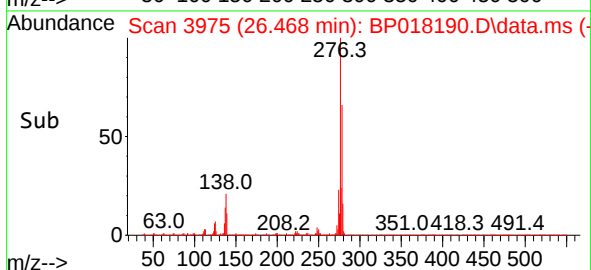
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/17/2023

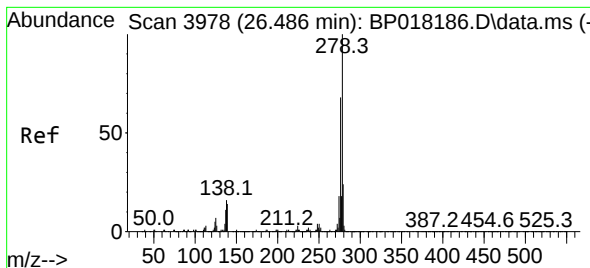


#94
Indeno(1,2,3-cd)pyrene
Concen: 27.334 ng/ul
RT: 26.468 min Scan# 3975
Delta R.T. 0.006 min
Lab File: BP018190.D
Acq: 16 Nov 2023 01:01



Tgt Ion:276 Resp: 1050336
Ion Ratio Lower Upper
276 100
138 21.2 15.6 23.4
277 24.2 19.3 28.9





#95

Dibenzo(a,h)anthracene

Concen: 27.636 ng/ul

RT: 26.486 min Scan# 3978

Delta R.T. -0.006 min

Lab File: BP018190.D

Acq: 16 Nov 2023 01:01

Instrument :

BNA_P

ClientSampleId :

SLCS169

Tgt Ion:278 Resp: 87440

Ion Ratio Lower Upper

278 100

139 14.5 11.1 16.7

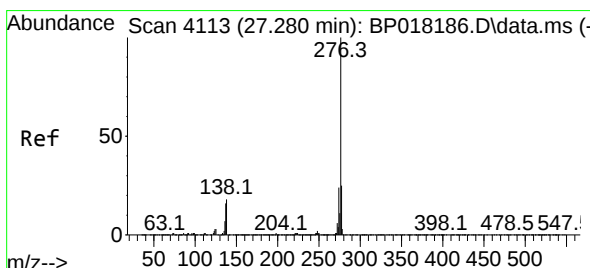
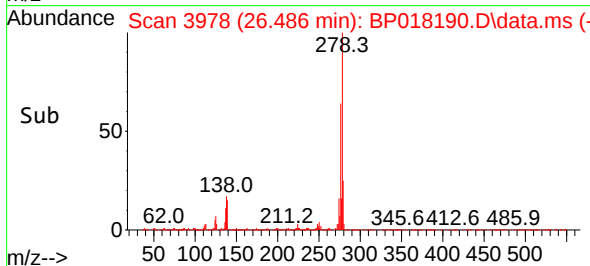
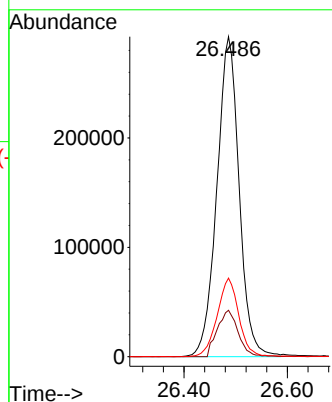
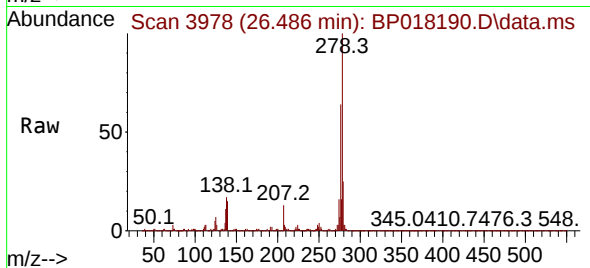
279 24.6 19.0 28.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/16/2023

Supervised By :mohammad ahmed 11/17/2023



#96

Benzo(g,h,i)perylene

Concen: 27.176 ng/ul

RT: 27.280 min Scan# 4113

Delta R.T. 0.000 min

Lab File: BP018190.D

Acq: 16 Nov 2023 01:01

Tgt Ion:276 Resp: 835245

Ion Ratio Lower Upper

276 100

138 19.3 13.8 20.6

277 23.3 20.2 30.2

