

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111023\
 Data File : BP018056.D
 Acq On : 11 Nov 2023 09:01
 Operator : MA/JU
 Sample : PB156717BS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS717

Quant Time: Nov 11 20:16:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 10 21:55:18 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/12/2023
 Supervised By :mohammad ahmed 11/15/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.851	152	71559	20.000	ng/u1	0.00
20) Naphthalene-d8	10.669	136	276983	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.527	164	157175	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.304	188	330627	20.000	ng/u1	0.00
79) Chrysene-d12	21.427	240	343178	20.000	ng/u1	0.00
88) Perylene-d12	23.933	264	406082	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.228	96	12544	6.184	ng/uL	0.00
4) Pyridine-d5	3.663	84	169112	31.973	ng/u1	0.00
7) Phenol-d5	7.016	99	217785	31.524	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.198	67	129473	31.890	ng/u1	0.00
11) 2-Chlorophenol-d4	7.369	132	171129	31.280	ng/u1	0.00
15) 4-Methylphenol-d8	8.575	113	163060	28.804	ng/u1	0.00
21) Nitrobenzene-d5	9.057	128	79954	32.040	ng/u1	0.00
24) 2-Nitrophenol-d4	9.769	143	90596	32.045	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.292	165	158668	31.489	ng/u1	0.00
31) 4-Chloroaniline-d4	10.845	131	190578	27.580	ng/u1	0.00
46) Dimethylphthalate-d6	13.945	166	425508	29.341	ng/u1	0.00
49) Acenaphthylene-d8	14.222	160	493080	31.217	ng/u1	0.00
54) 4-Nitrophenol-d4	14.780	143	69649	32.140	ng/u1	0.00
60) Fluorene-d10	15.527	176	357827	29.886	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.680	200	77497	32.423	ng/u1	0.00
73) Anthracene-d10	17.404	188	560751	31.359	ng/u1	0.00
81) Pyrene-d10	19.657	212	697725	30.438	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.768	264	779028	32.992	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.263	88	29177	13.181	ng/uL	96
5) Pyridine	3.681	79	178457	32.692	ng/u1	97
6) Benzaldehyde	7.016	77	129327	34.759	ng/u1	97
8) Phenol	7.045	94	233622	34.280	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.292	93	182222	34.465	ng/u1	98
12) 2-Chlorophenol	7.404	128	189073	34.421	ng/u1	99
13) 2-Methylphenol	8.304	108	168979	32.815	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.363	45	203893m	33.773	ng/u1	
16) Acetophenone	8.704	105	282224	31.363	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.675	70	146342	29.787	ng/u1	96
18) 4-Methylphenol	8.639	108	178477	31.781	ng/u1	99
19) Hexachloroethane	8.904	117	87825	33.418	ng/u1	97
22) Nitrobenzene	9.098	77	242040	35.921	ng/u1	96
23) Isophorone	9.610	82	389427	31.673	ng/u1	100
25) 2-Nitrophenol	9.798	139	103869	35.753	ng/u1	99
26) 2,4-Dimethylphenol	9.839	107	175713	28.433	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.098	93	224079	33.420	ng/u1	98
29) 2,4-Dichlorophenol	10.322	162	166369	34.576	ng/u1	99
30) Naphthalene	10.722	128	571775	33.944	ng/u1	100
32) 4-Chloroaniline	10.875	127	182086	27.510	ng/u1	98
33) Hexachlorobutadiene	10.939	225	123768	35.039	ng/u1	98
34) Caprolactam	11.710	113	49338m	30.866	ng/u1	
35) 4-Chloro-3-methylphenol	11.986	107	182570	31.538	ng/u1	93
36) 2-Methylnaphthalene	12.333	142	367730	31.799	ng/u1	98

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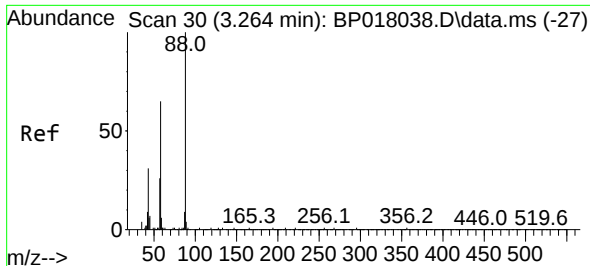
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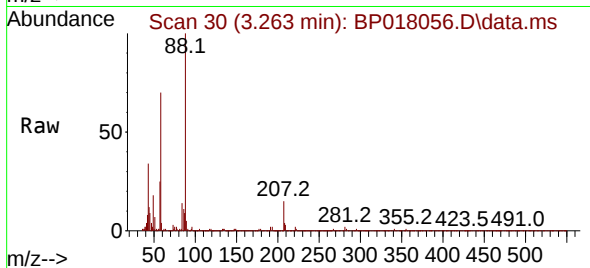
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.557	142	364357	30.661	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.686	216	198456	37.376	ng/ul	96
40) Hexachlorocyclopentadiene	12.622	237	74781	29.178	ng/ul	97
41) 2,4,6-Trichlorophenol	12.957	196	123290	35.396	ng/ul	97
42) 2,4,5-Trichlorophenol	13.033	196	130776	35.675	ng/ul	96
43) 1,1'-Biphenyl	13.357	154	472702	35.368	ng/ul	98
44) 2-Chloronaphthalene	13.404	162	379514	35.766	ng/ul	98
45) 2-Nitroaniline	13.657	65	129547	37.833	ng/ul	96
47) Dimethylphthalate	13.992	163	464492	32.651	ng/ul	99
48) 2,6-Dinitrotoluene	14.151	165	95371	33.729	ng/ul	99
50) Acenaphthylene	14.257	152	616219	34.554	ng/ul	99
51) 3-Nitroaniline	14.492	138	95235	36.297	ng/ul	97
52) Acenaphthene	14.592	153	403526	34.124	ng/ul	98
53) 2,4-Dinitrophenol	14.710	184	48494	31.438	ng/ul	97
55) 4-Nitrophenol	14.798	109	105466	36.664	ng/ul	96
56) Dibenzofuran	14.927	168	551319	34.021	ng/ul	99
57) 2,4-Dinitrotoluene	14.939	165	146010	34.562	ng/ul#	91
58) 2,3,4,6-Tetrachlorophenol	15.151	232	105173	32.252	ng/ul	97
59) Diethylphthalate	15.351	149	468857	31.546	ng/ul	99
61) Fluorene	15.586	166	453763	32.981	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.574	204	218556	32.417	ng/ul	98
63) 4-Nitroaniline	15.668	138	98314	39.707	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.698	198	88550	35.703	ng/ul	100
67) N-Nitrosodiphenylamine	15.804	169	369696	34.866	ng/ul	99
68) 4-Bromophenyl-phenylether	16.480	248	127592	34.240	ng/ul	98
69) Hexachlorobenzene	16.563	284	144140	34.665	ng/ul	95
70) Atrazine	16.768	200	102058	27.592	ng/ul	99
71) Pentachlorophenol	16.939	266	88035	34.879	ng/ul	97
72) Phenanthrene	17.345	178	722605	35.596	ng/ul	100
74) Anthracene	17.439	178	720791	34.793	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.304	216	191621	37.953	ng/uL	97
76) Pentachlorobenzene	14.821	250	165803	33.545	ng/uL	96
77) Carbazole	17.739	167	687390	38.210	ng/ul	100
78) Di-n-butylphthalate	18.239	149	771201	33.786	ng/ul	98
80) Fluoranthene	19.327	202	894265	33.404	ng/ul	99
82) Pyrene	19.686	202	939682	33.497	ng/ul	99
83) Butylbenzylphthalate	20.551	149	393036	33.316	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.356	252	301092	36.723	ng/ul	95
85) Benzo(a)anthracene	21.415	228	993605	35.856	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.292	149	523150	32.163	ng/ul	100
87) Chrysene	21.468	228	929733	35.863	ng/ul	99
89) Di-n-octyl phthalate	22.250	149	944704	31.107	ng/ul	100
90) Benzo(b)fluoranthene	23.156	252	1026545	35.521	ng/ul	100
91) Benzo(k)fluoranthene	23.209	252	1017388	34.990	ng/ul	99
93) Benzo(a)pyrene	23.821	252	992657	36.372	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.591	276	1245881	38.062	ng/ul	100
95) Dibenzo(a,h)anthracene	26.615	278	1025905	38.064	ng/ul	100
96) Benzo(g,h,i)perylene	27.427	276	1010032	38.578	ng/ul	96

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



#2
1,4-Dioxane
Concen: 13.181 ng/uL
RT: 3.263 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

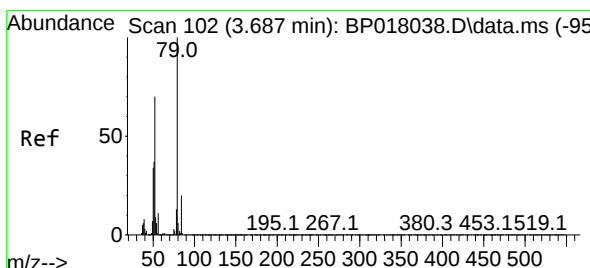
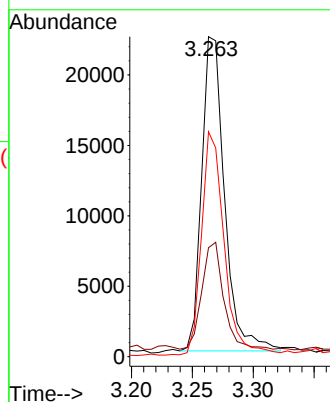
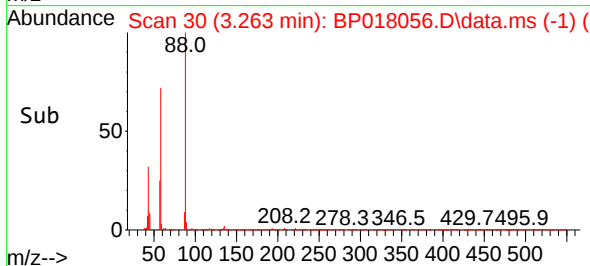
Instrument :
BNA_P
ClientSampleId :
SLCS717



Tgt Ion: 88 Resp: 2917
Ion Ratio Lower Upper
88 100
43 34.1 25.4 38.2
58 70.3 53.3 79.9

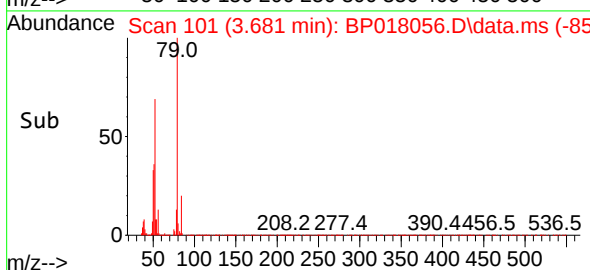
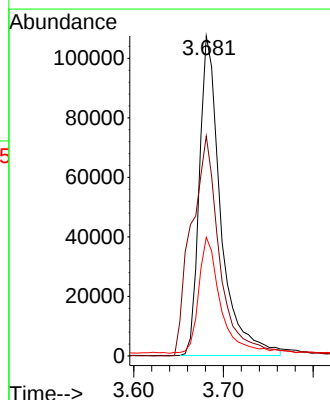
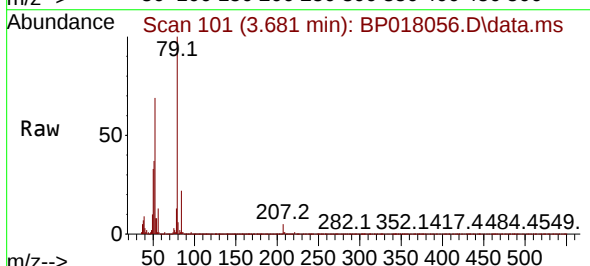
Manual Integrations
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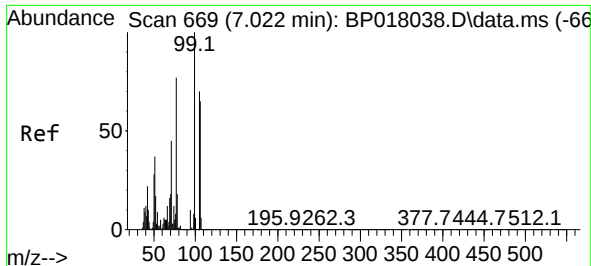
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#5
Pyridine
Concen: 32.692 ng/uL
RT: 3.681 min Scan# 101
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

Tgt Ion: 79 Resp: 178457
Ion Ratio Lower Upper
79 100
52 68.8 53.9 80.9
51 37.1 32.2 48.2





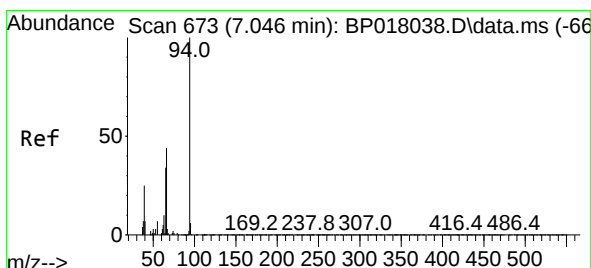
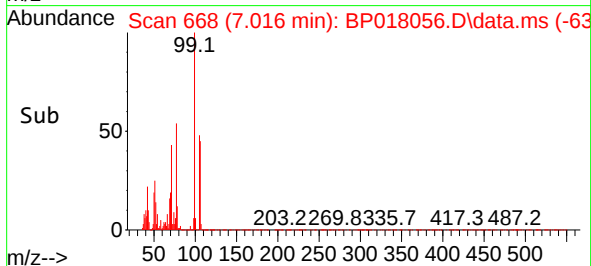
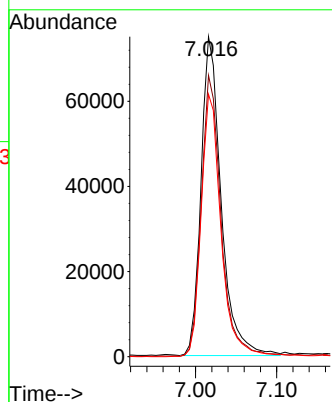
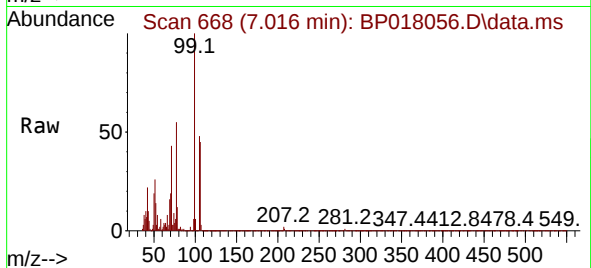
#6
Benzaldehyde
Concen: 34.759 ng/ul
RT: 7.016 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

Instrument :
BNA_P
ClientSampleId :
SLCS717

Tgt Ion: 77 Resp: 12932
Ion Ratio Lower Upper
77 100
105 87.9 72.7 109.1
106 82.0 67.5 101.3

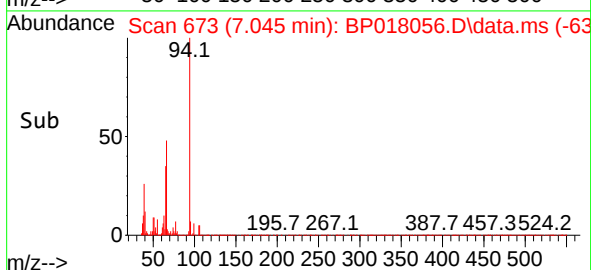
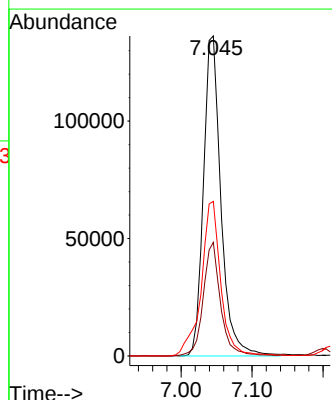
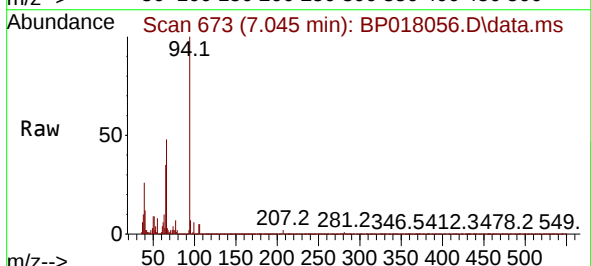
Manual Integrations
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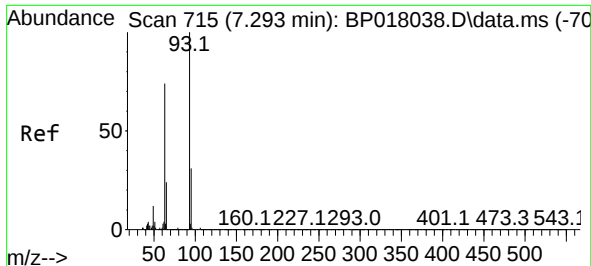
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#8
Phenol
Concen: 34.280 ng/ul
RT: 7.045 min Scan# 673
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

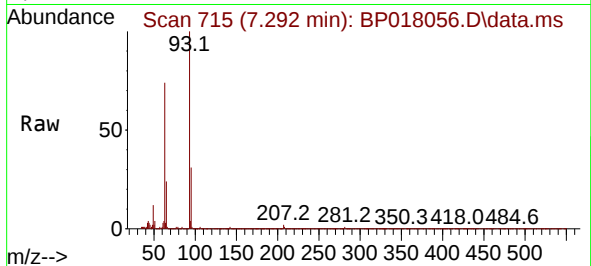
Tgt Ion: 94 Resp: 233622
Ion Ratio Lower Upper
94 100
65 35.5 28.2 42.2
66 48.3 40.3 60.5





#10
Bis(2-Chloroethyl)ether
Concen: 34.465 ng/ul
RT: 7.292 min Scan# 715
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

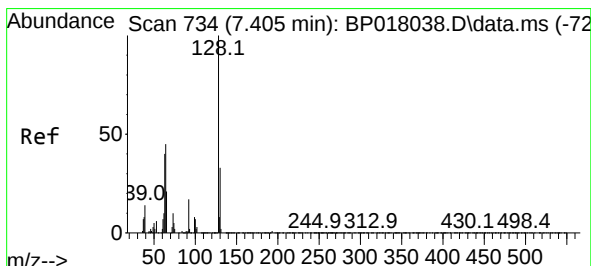
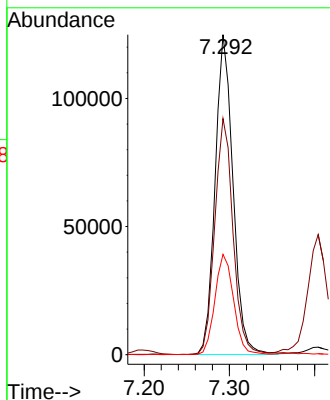
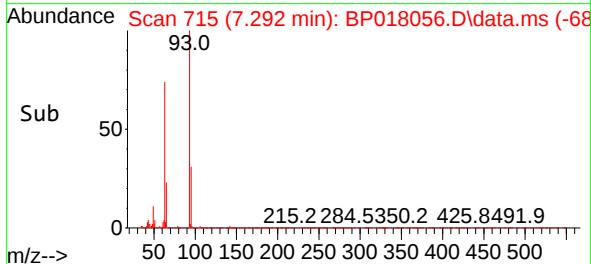
Instrument :
BNA_P
ClientSampleId :
SLCS717



Tgt Ion: 93 Resp: 18222
Ion Ratio Lower Upper
93 100
63 73.8 57.8 86.6
95 31.4 25.5 38.3

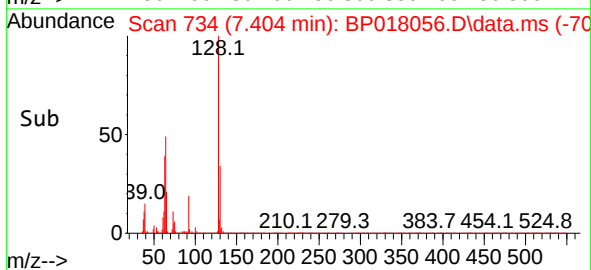
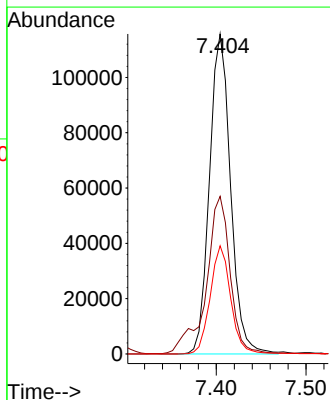
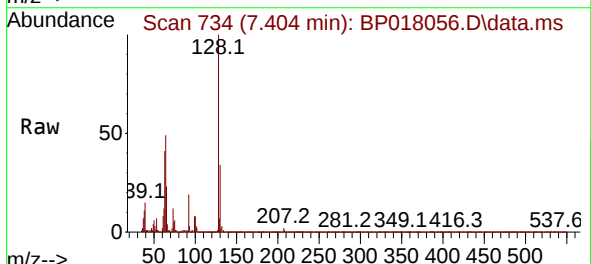
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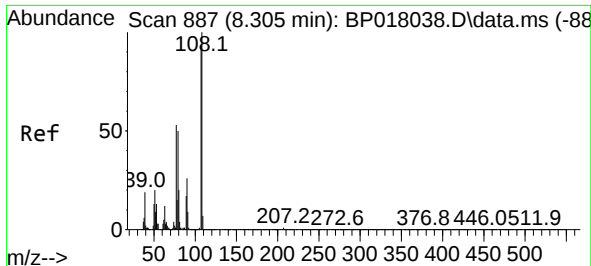
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#12
2-Chlorophenol
Concen: 34.421 ng/ul
RT: 7.404 min Scan# 734
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

Tgt Ion:128 Resp: 189073
Ion Ratio Lower Upper
128 100
64 49.2 39.2 58.8
130 33.8 26.6 40.0





#13

2-Methylphenol

Concen: 32.815 ng/ul

RT: 8.304 min Scan# 887

Delta R.T. -0.000 min

Lab File: BP018056.D

Acq: 11 Nov 2023 09:01

Instrument :

BNA_P

ClientSampleId :

SLCS717

Tgt Ion:108 Resp: 168979

Ion Ratio Lower Upper

108 100

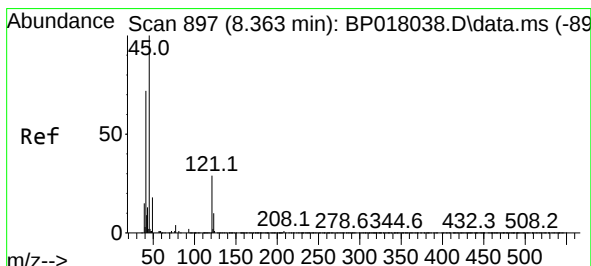
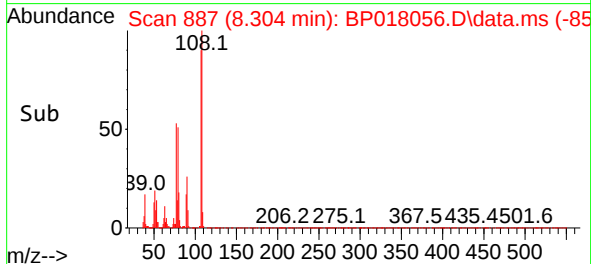
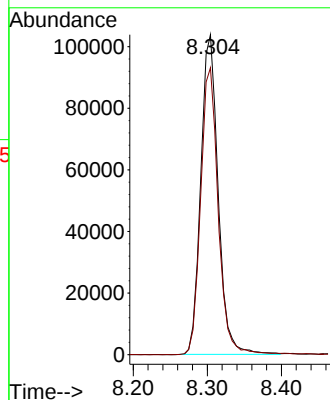
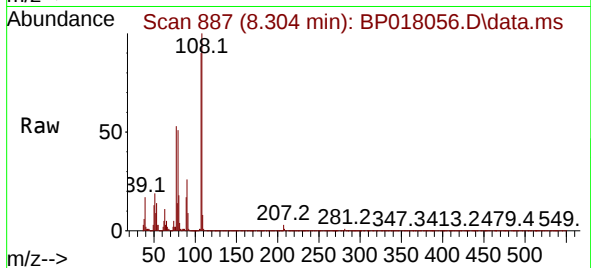
107 89.7 75.2 112.8

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 11/15/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 33.773 ng/ul m

RT: 8.363 min Scan# 897

Delta R.T. -0.000 min

Lab File: BP018056.D

Acq: 11 Nov 2023 09:01

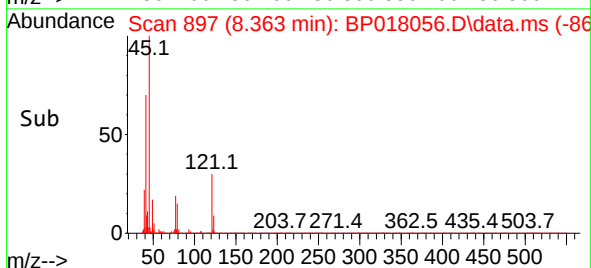
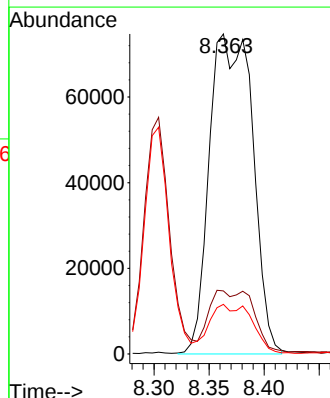
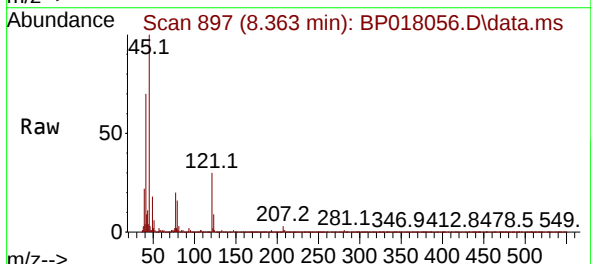
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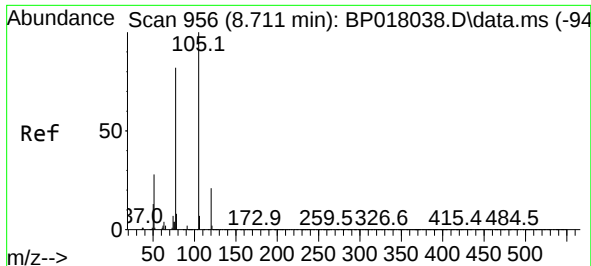
Ion Ratio Lower Upper

45 100

77 19.7 16.1 24.1

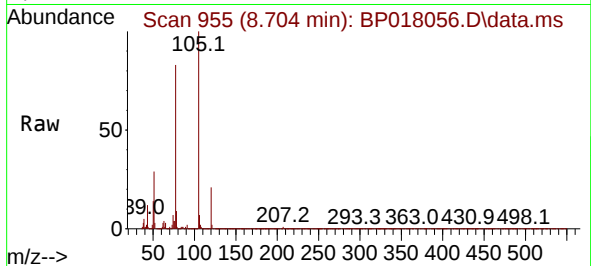
79 15.5 11.1 16.7





#16
Acetophenone
Concen: 31.363 ng/ul
RT: 8.704 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

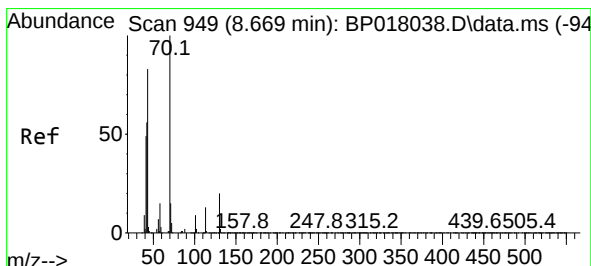
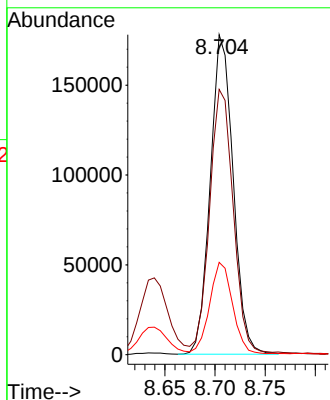
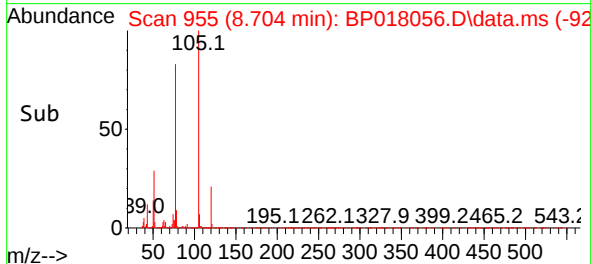
Instrument :
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Tgt Ion: 105 Resp: 282224
Ion Ratio Lower Upper
105 100
77 82.9 70.1 105.1
51 28.8 23.4 35.0

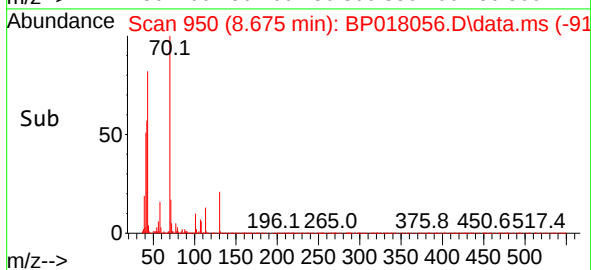
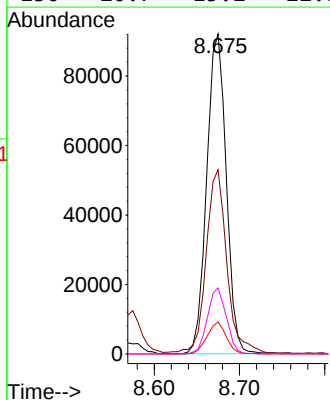
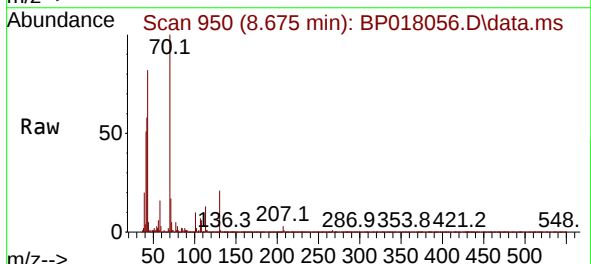
Manual Integrations
APPROVED

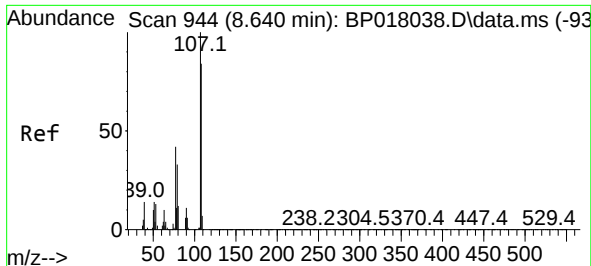
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#17
N-Nitroso-di-n-propylamine
Concen: 29.787 ng/ul
RT: 8.675 min Scan# 950
Delta R.T. 0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

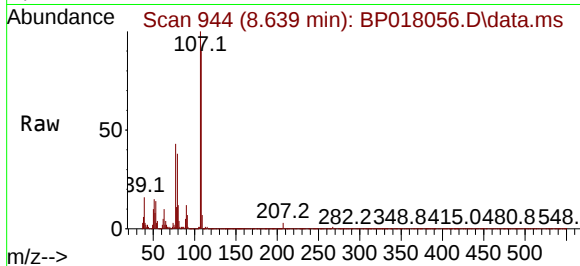
Tgt Ion: 70 Resp: 146342
Ion Ratio Lower Upper
70 100
42 57.6 43.7 65.5
101 10.0 8.2 12.4
130 20.7 15.2 22.8





#18
4-Methylphenol
Concen: 31.781 ng/ul
RT: 8.639 min Scan# 944
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

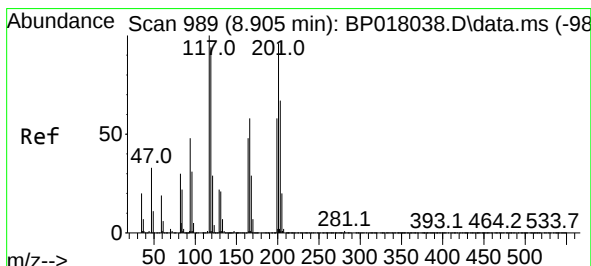
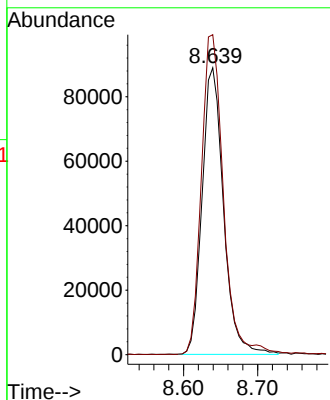
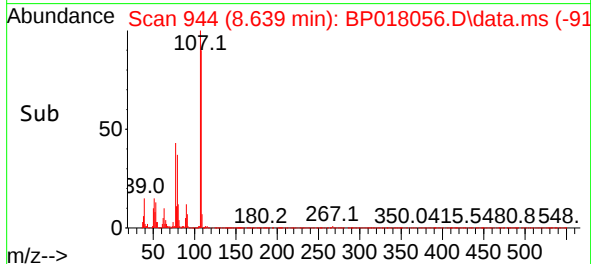
Instrument :
BNA_P
ClientSampleId :
SLCS717



Tgt Ion:108 Resp: 17847
Ion Ratio Lower Upper
108 100
107 111.6 88.2 132.4

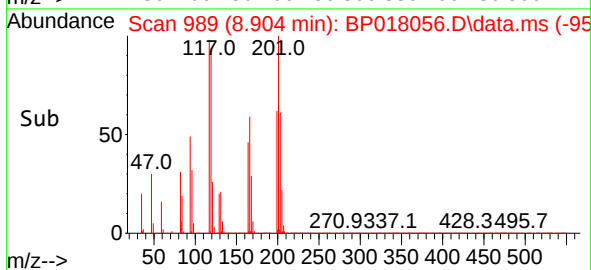
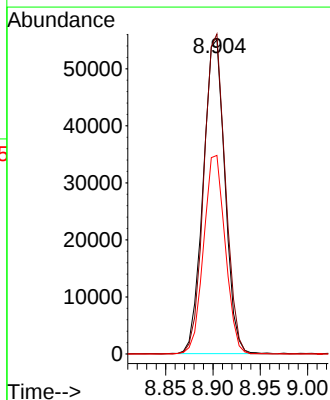
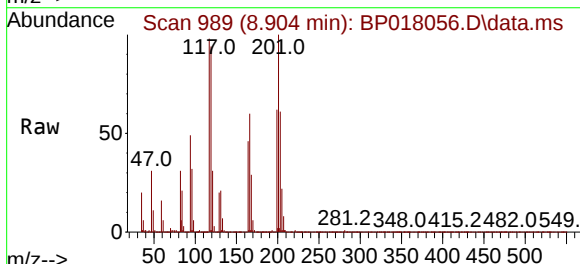
Manual Integrations
APPROVED

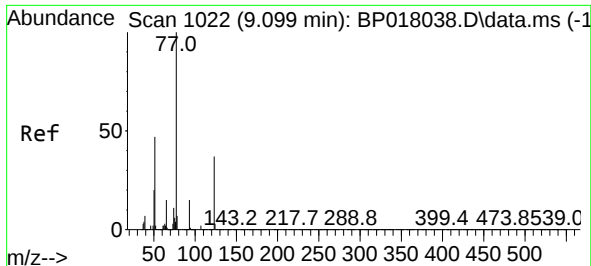
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#19
Hexachloroethane
Concen: 33.418 ng/ul
RT: 8.904 min Scan# 989
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

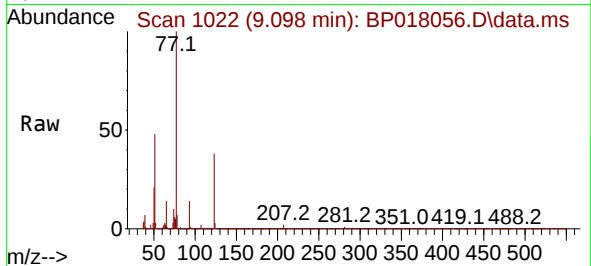
Tgt Ion:117 Resp: 87825
Ion Ratio Lower Upper
117 100
201 101.8 84.8 127.2
199 63.2 49.0 73.4





#22
Nitrobenzene
Concen: 35.921 ng/ul
RT: 9.098 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

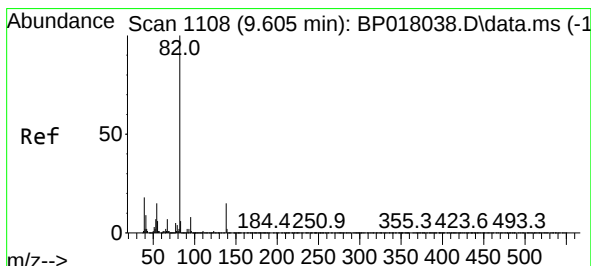
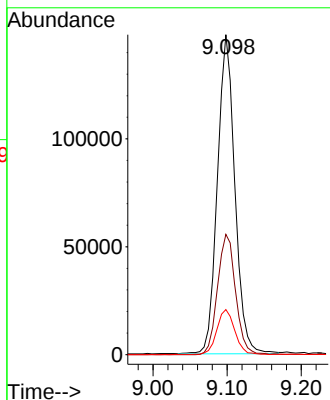
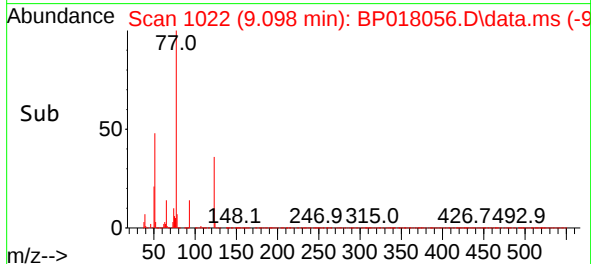
Instrument :
BNA_P
ClientSampleId :
SLCS717



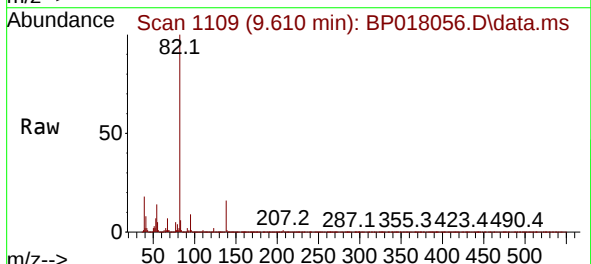
Tgt Ion: 77 Resp: 242040
Ion Ratio Lower Upper
77 100
123 37.6 27.8 41.8
65 14.1 11.5 17.3

Manual Integrations
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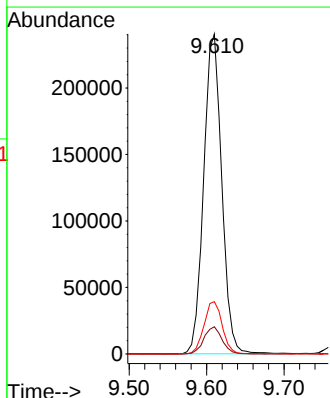
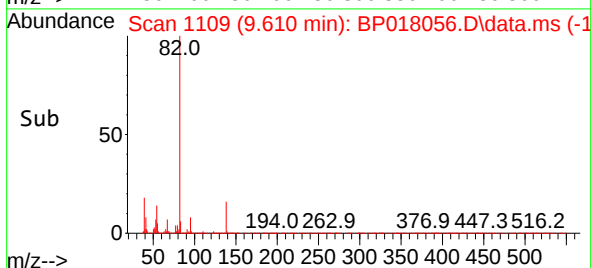
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

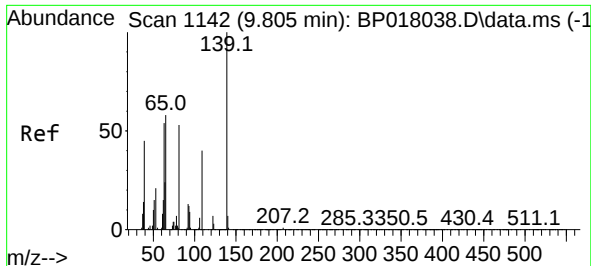


#23
Isophorone
Concen: 31.673 ng/ul
RT: 9.610 min Scan# 1109
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01



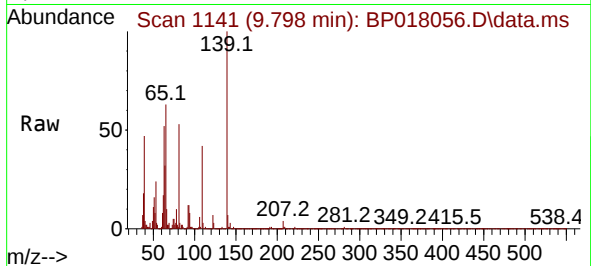
Tgt Ion: 82 Resp: 389427
Ion Ratio Lower Upper
82 100
95 8.5 6.6 9.8
138 16.3 13.1 19.7





#25
2-Nitrophenol
Concen: 35.753 ng/ul
RT: 9.798 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

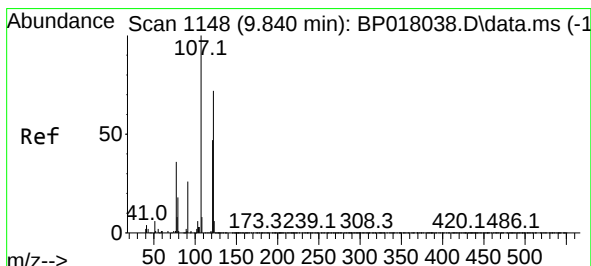
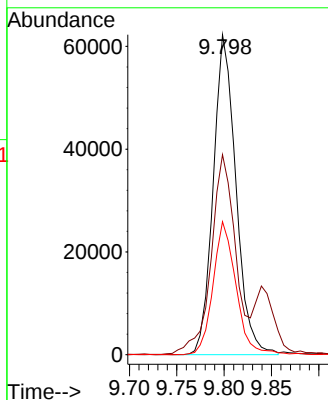
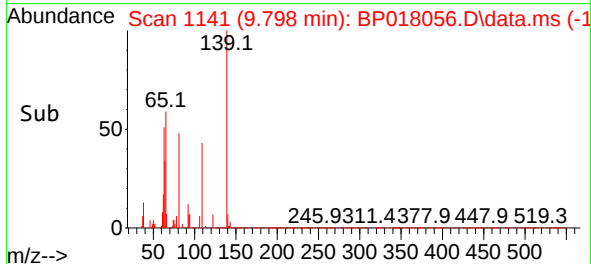
Instrument :
BNA_P
ClientSampleId :
SLCS717



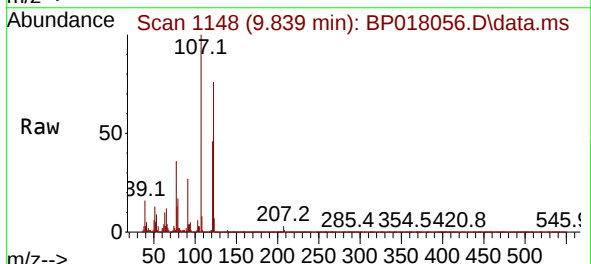
Tgt Ion:139 Resp: 103869
Ion Ratio Lower Upper
139 100
65 62.5 51.4 77.0
109 41.5 33.1 49.7

Manual Integrations
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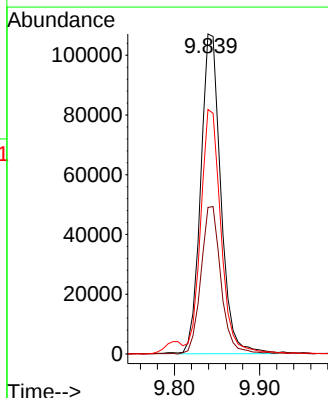
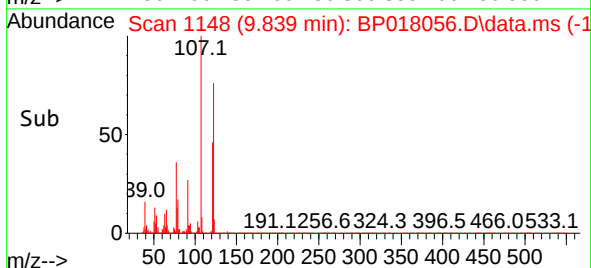
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

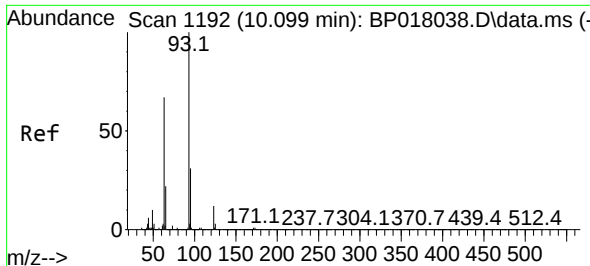


#26
2,4-Dimethylphenol
Concen: 28.433 ng/ul
RT: 9.839 min Scan# 1148
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01



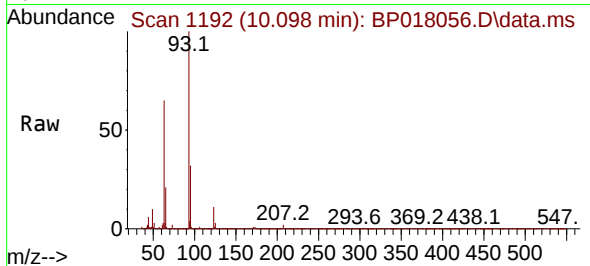
Tgt Ion:107 Resp: 175713
Ion Ratio Lower Upper
107 100
121 45.8 37.8 56.8
122 76.4 62.1 93.1





#27
Bis(2-Chloroethoxy)methane
Concen: 33.420 ng/ul
RT: 10.098 min Scan# 1192
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

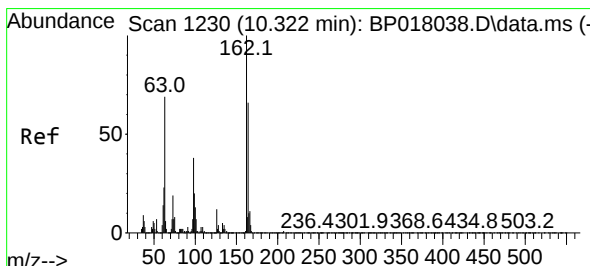
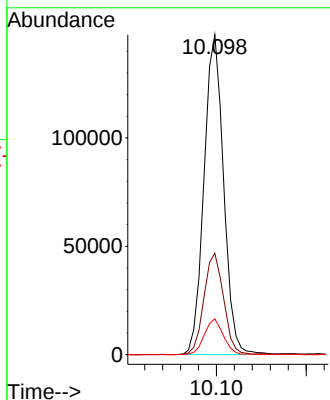
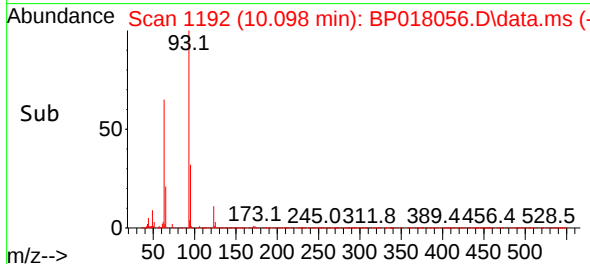
Instrument :
BNA_P
ClientSampleId :
SLCS717



Tgt Ion: 93 Resp: 224079
Ion Ratio Lower Upper
93 100
95 31.7 26.2 39.2
123 11.2 8.6 12.8

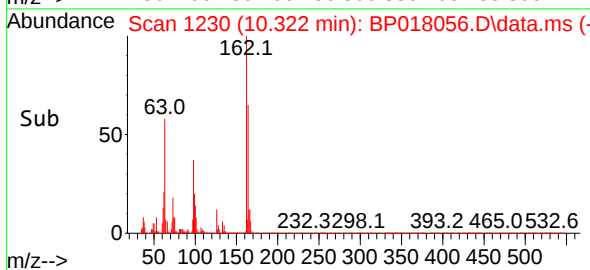
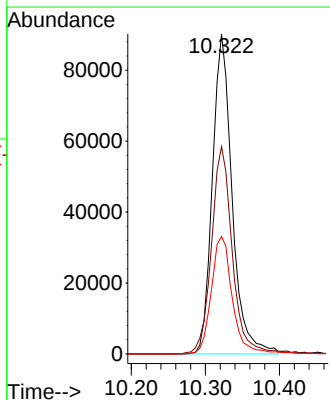
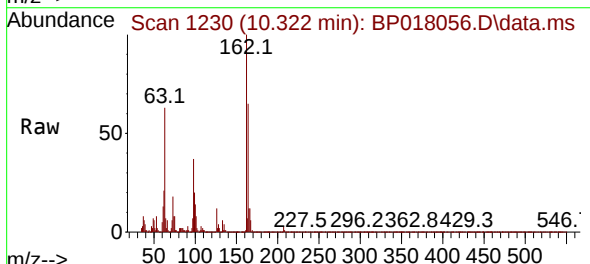
Manual Integrations
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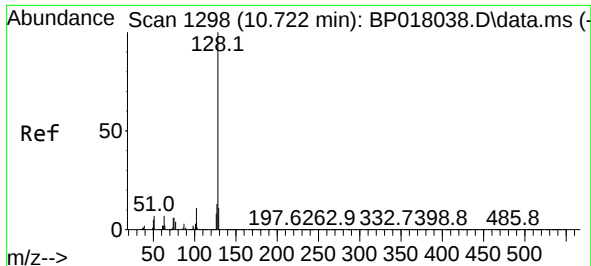
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#29
2,4-Dichlorophenol
Concen: 34.576 ng/ul
RT: 10.322 min Scan# 1230
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

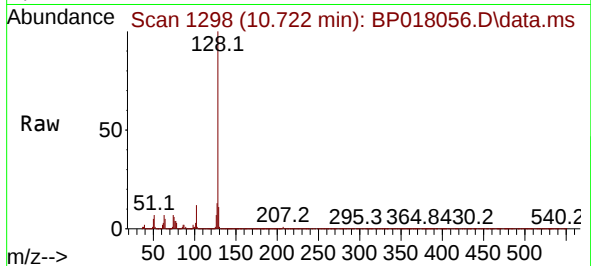
Tgt Ion:162 Resp: 166369
Ion Ratio Lower Upper
162 100
164 64.8 51.8 77.6
98 36.7 28.7 43.1





#30
Naphthalene
Concen: 33.944 ng/ul
RT: 10.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

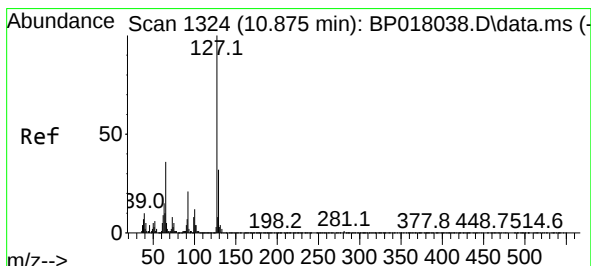
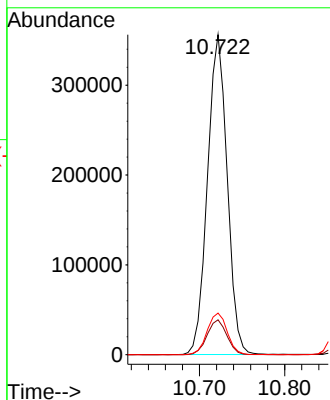
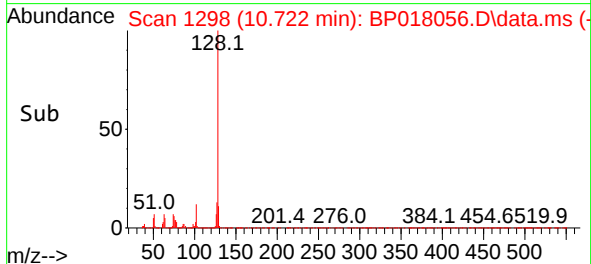
Instrument :
BNA_P
ClientSampleId :
SLCS717



Tgt Ion:128 Resp: 571775
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.4
127 13.0 10.3 15.5

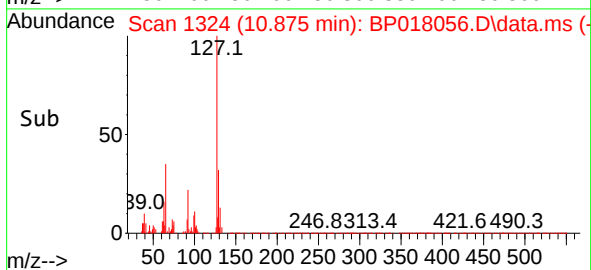
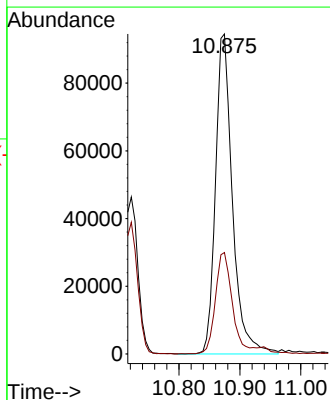
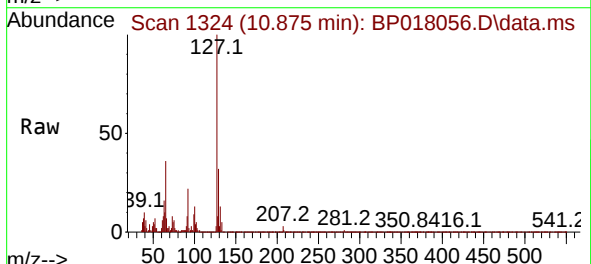
Manual Integrations
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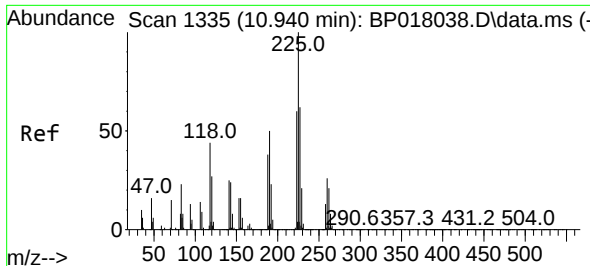
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#32
4-Chloroaniline
Concen: 27.510 ng/ul
RT: 10.875 min Scan# 1324
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

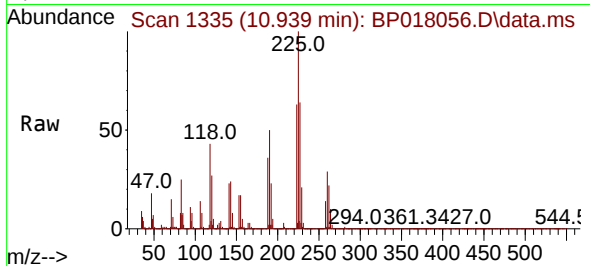
Tgt Ion:127 Resp: 182086
Ion Ratio Lower Upper
127 100
129 31.7 26.1 39.1





#33
Hexachlorobutadiene
Concen: 35.039 ng/ul
RT: 10.939 min Scan# 1335
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

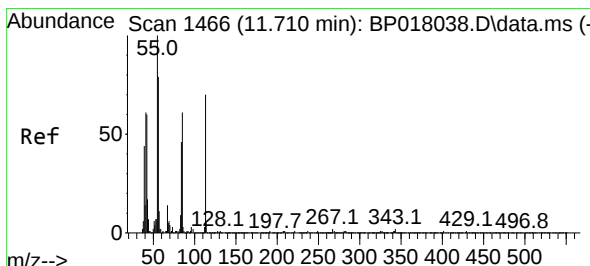
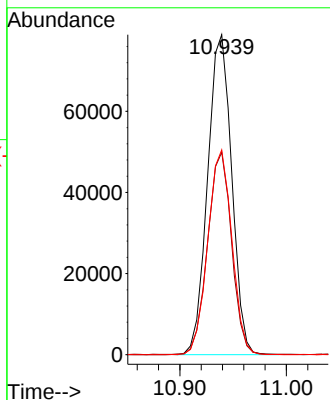
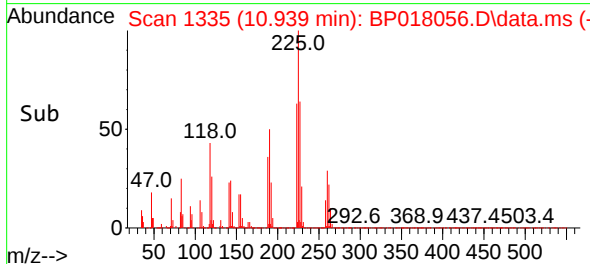
Instrument :
BNA_P
ClientSampleId :
SLCS717



Tgt Ion:225 Resp: 123768
Ion Ratio Lower Upper
225 100
223 63.2 52.5 78.7
227 64.0 51.9 77.9

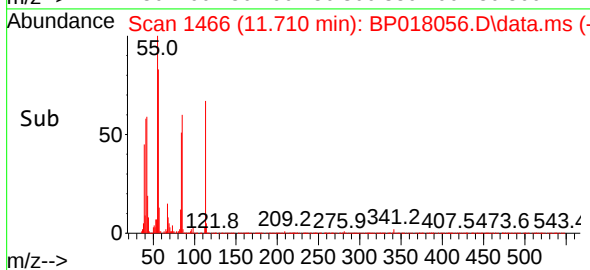
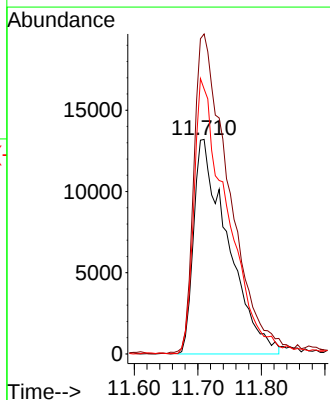
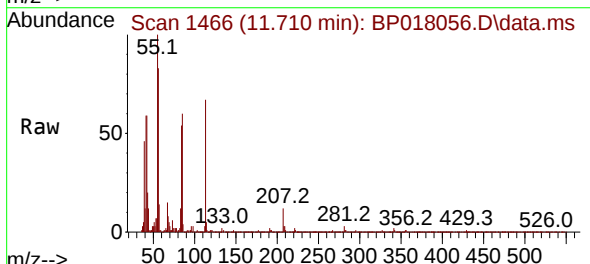
Manual Integrations
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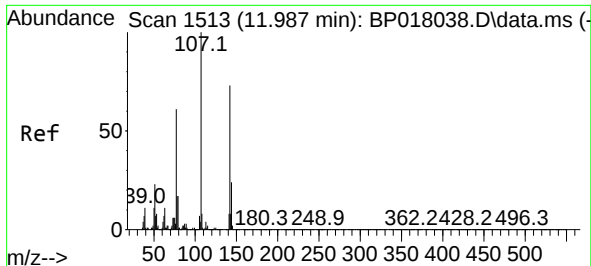
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#34
Caprolactam
Concen: 30.866 ng/ul m
RT: 11.710 min Scan# 1466
Delta R.T. -0.012 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

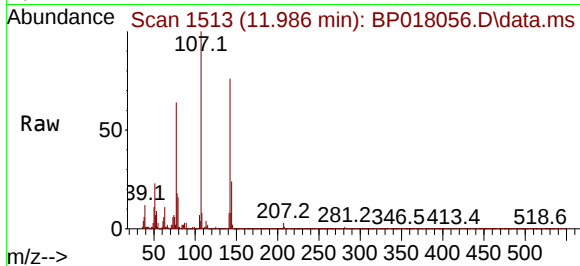
Tgt Ion:113 Resp: 49338
Ion Ratio Lower Upper
113 100
55 149.1 118.3 177.5
56 123.5 95.6 143.4





#35
4-Chloro-3-methylphenol
Concen: 31.538 ng/ul
RT: 11.986 min Scan# 1513
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

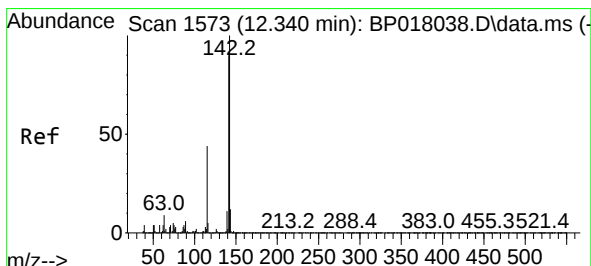
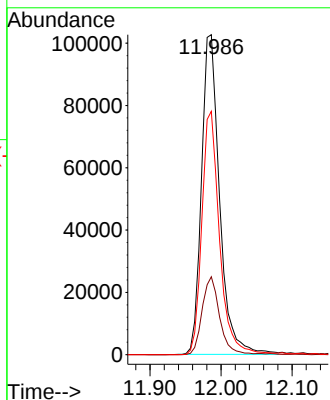
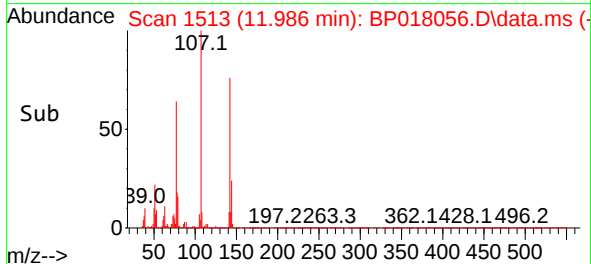
Instrument :
BNA_P
ClientSampleId :
SLCS717



Tgt Ion:107 Resp: 182570
Ion Ratio Lower Upper
107 100
144 24.4 19.1 28.7
142 76.1 54.8 82.2

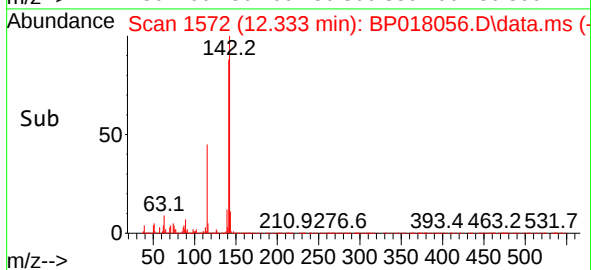
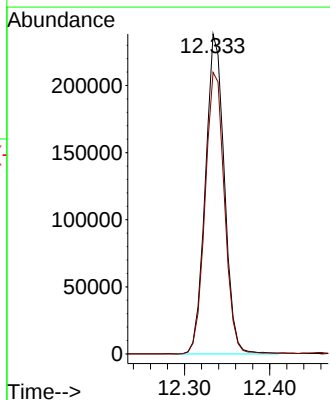
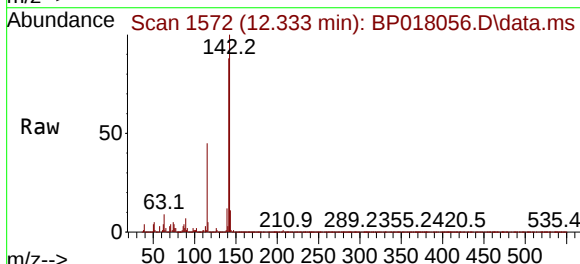
Manual Integrations
APPROVED

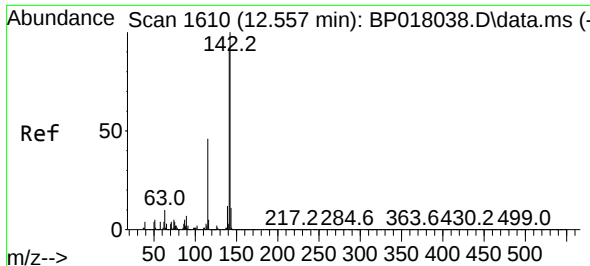
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#36
2-Methylnaphthalene
Concen: 31.799 ng/ul
RT: 12.333 min Scan# 1572
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

Tgt Ion:142 Resp: 367730
Ion Ratio Lower Upper
142 100
141 88.0 71.7 107.5





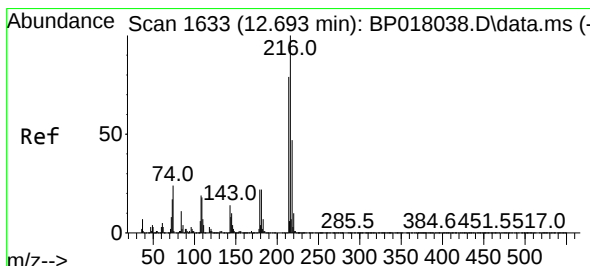
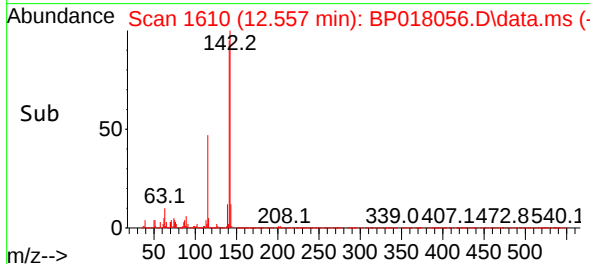
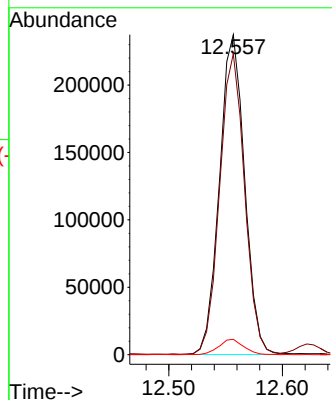
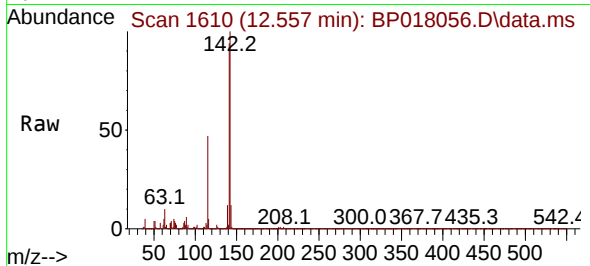
#37
1-Methylnaphthalene
Concen: 30.661 ng/ul
RT: 12.557 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

Instrument :
BNA_P
ClientSampleId :
SLCS717

Tgt Ion:142 Resp: 36435
Ion Ratio Lower Upper
142 100
141 94.1 72.8 109.2
116 4.8 4.0 6.0

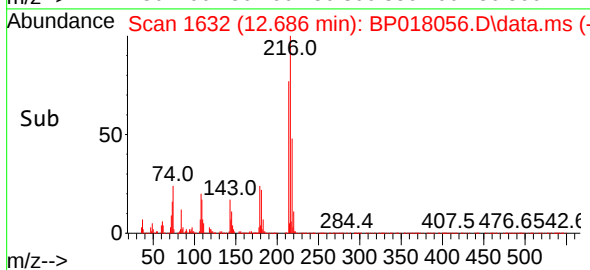
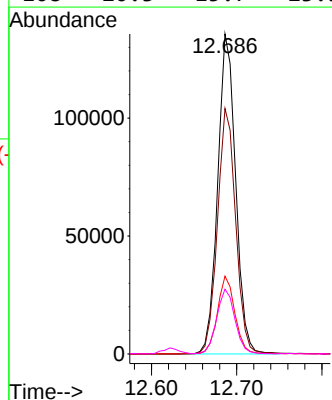
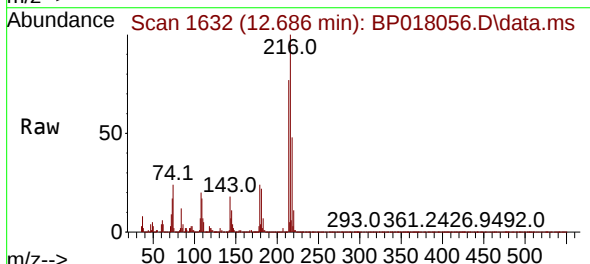
Manual Integrations
APPROVED

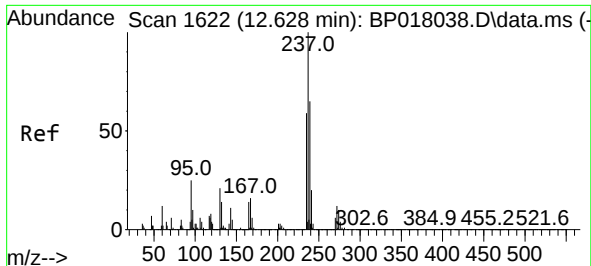
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.376 ng/ul
RT: 12.686 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

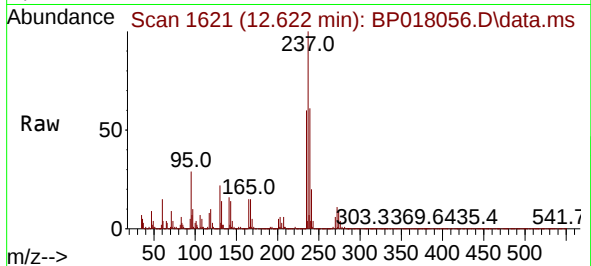
Tgt Ion:216 Resp: 198456
Ion Ratio Lower Upper
216 100
214 76.7 64.8 97.2
179 24.3 18.3 27.5
108 20.3 15.7 23.5





#40
Hexachlorocyclopentadiene
Concen: 29.178 ng/ul
RT: 12.622 min Scan# 1622
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

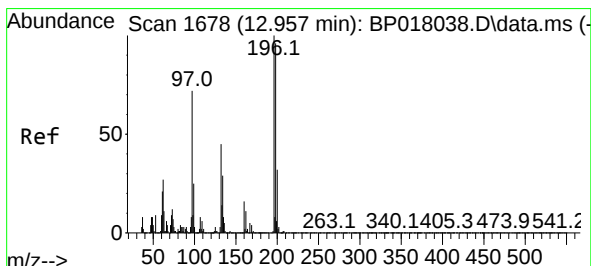
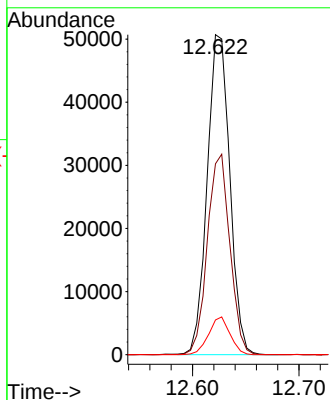
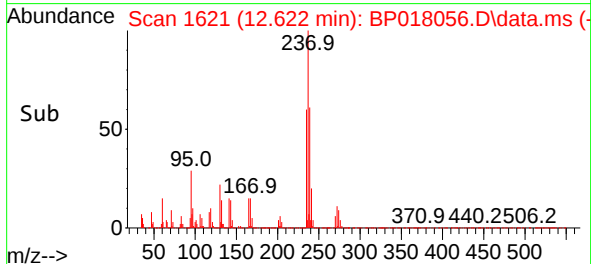
Instrument :
BNA_P
ClientSampleId :
SLCS717



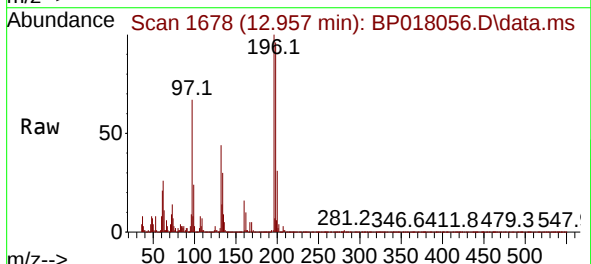
Tgt Ion:237 Resp: 7478
Ion Ratio Lower Upper
237 100
235 59.7 49.9 74.9
272 10.8 8.9 13.3

Manual Integrations
APPROVED

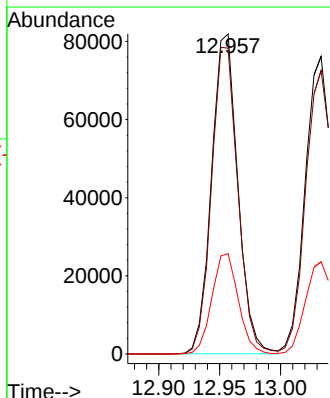
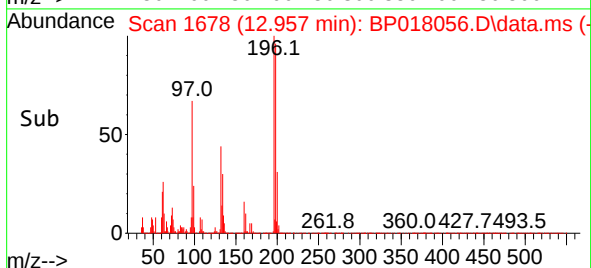
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

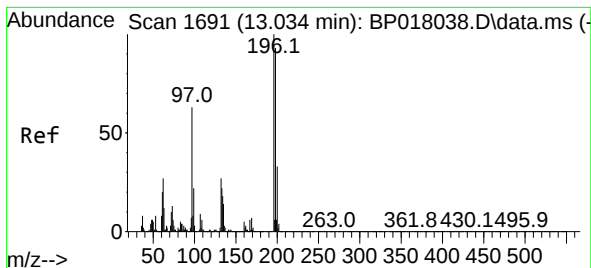


#41
2,4,6-Trichlorophenol
Concen: 35.396 ng/ul
RT: 12.957 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01



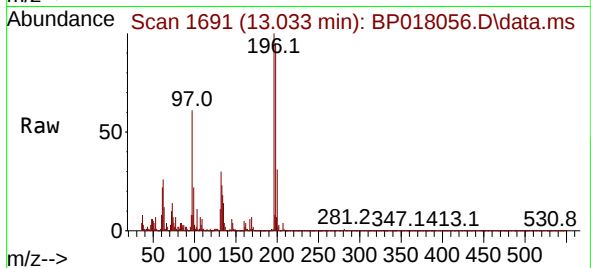
Tgt Ion:196 Resp: 123290
Ion Ratio Lower Upper
196 100
198 95.5 78.9 118.3
200 31.4 25.8 38.8





#42
2,4,5-Trichlorophenol
Concen: 35.675 ng/ul
RT: 13.033 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

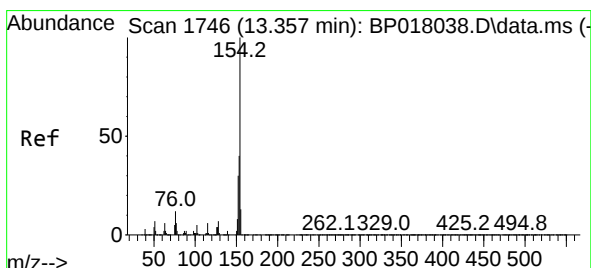
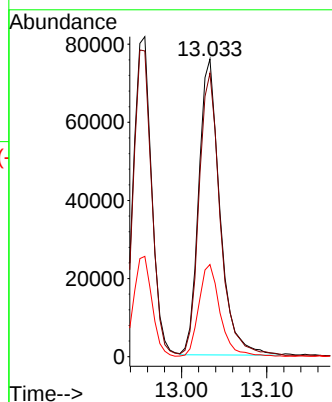
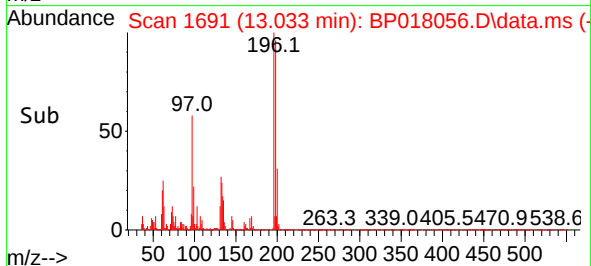
Instrument :
BNA_P
ClientSampleId :
SLCS717



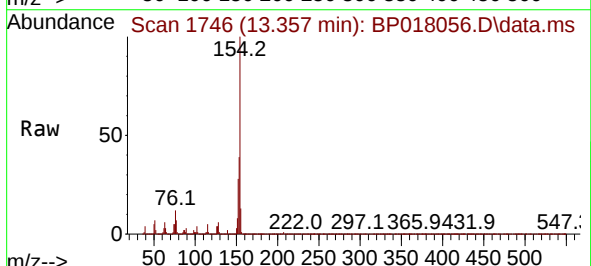
Tgt Ion:196 Resp: 130770
Ion Ratio Lower Upper
196 100
198 95.3 78.9 118.3
200 31.0 26.6 40.0

Manual Integrations
APPROVED

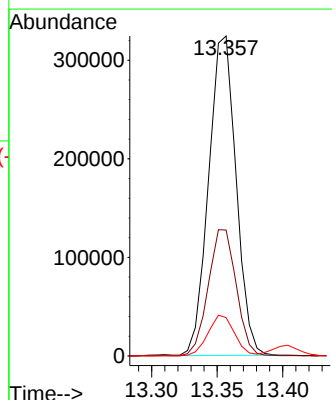
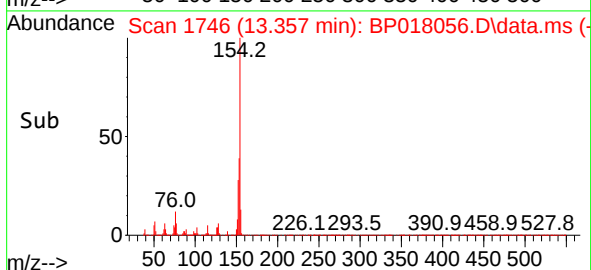
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

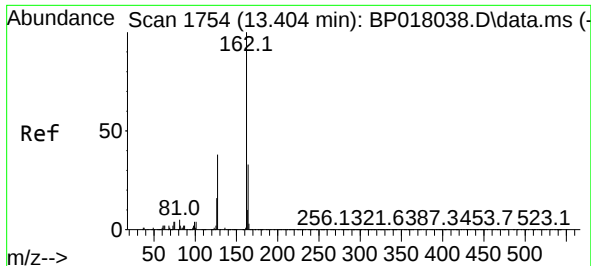


#43
1,1'-Biphenyl
Concen: 35.368 ng/ul
RT: 13.357 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01



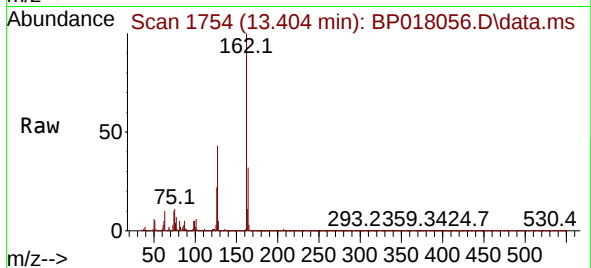
Tgt Ion:154 Resp: 472702
Ion Ratio Lower Upper
154 100
153 39.3 32.4 48.6
76 12.0 9.8 14.8





#44
2-Chloronaphthalene
Concen: 35.766 ng/ul
RT: 13.404 min Scan# 1754
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

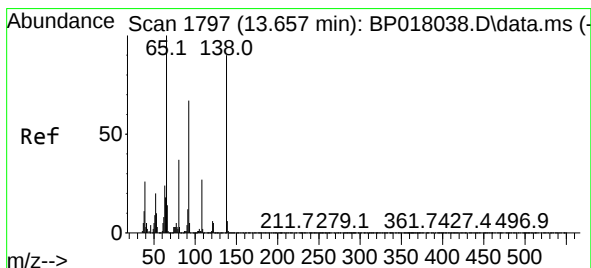
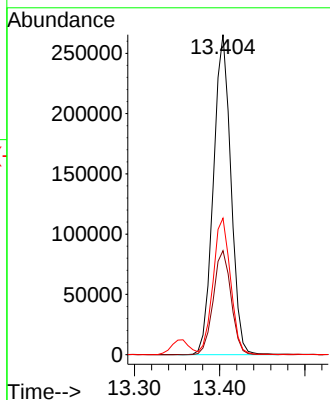
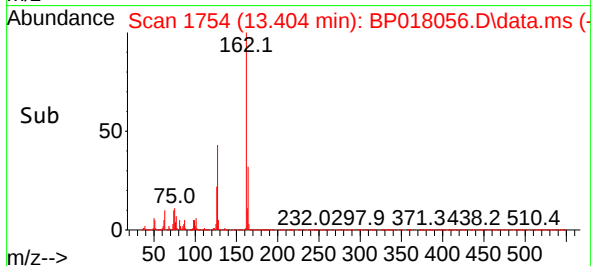
Instrument :
BNA_P
ClientSampleId :
SLCS717



Tgt Ion:162 Resp: 379514
Ion Ratio Lower Upper
162 100
164 32.5 26.9 40.3
127 42.7 35.4 53.2

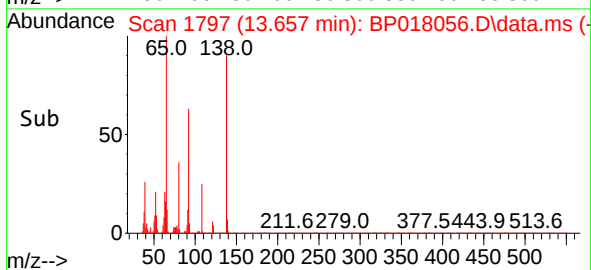
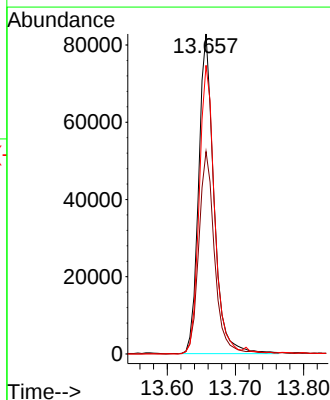
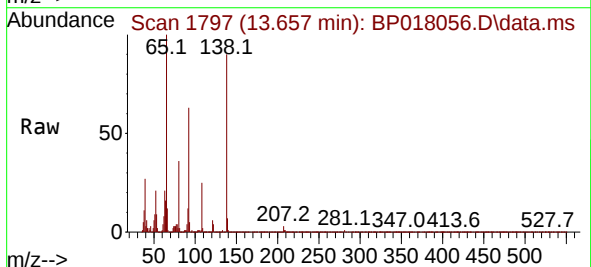
Manual Integrations
APPROVED

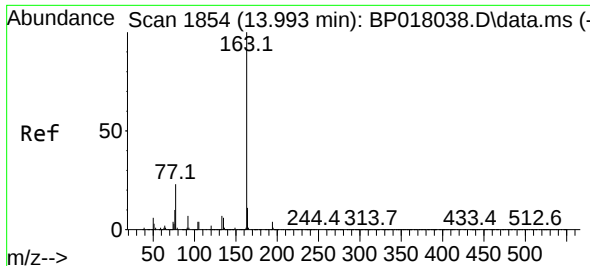
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#45
2-Nitroaniline
Concen: 37.833 ng/ul
RT: 13.657 min Scan# 1797
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

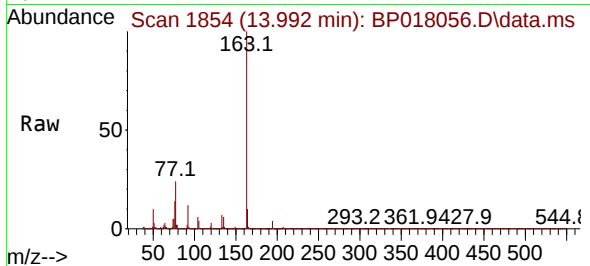
Tgt Ion: 65 Resp: 129547
Ion Ratio Lower Upper
65 100
92 63.2 53.8 80.6
138 90.2 75.1 112.7





#47
Dimethylphthalate
Concen: 32.651 ng/ul
RT: 13.992 min Scan# 1854
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

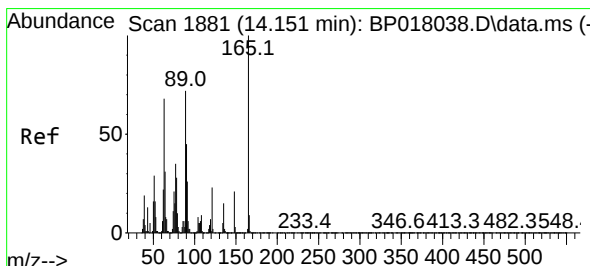
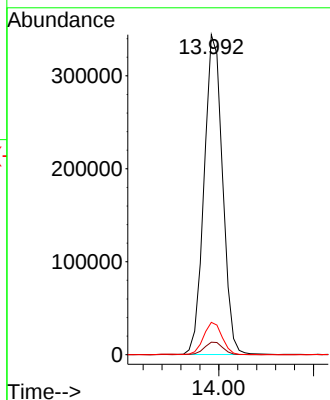
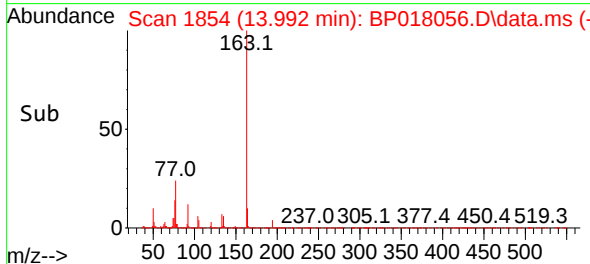
Instrument :
BNA_P
ClientSampleId :
SLCS717



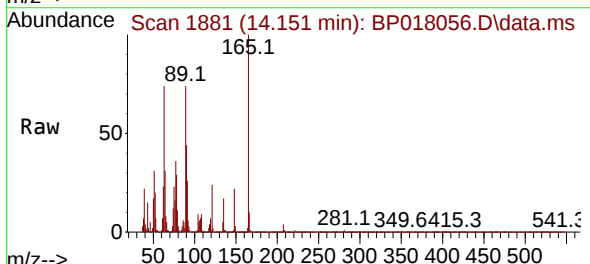
Tgt Ion:163 Resp: 464492
Ion Ratio Lower Upper
163 100
194 3.9 3.5 5.3
164 10.1 8.0 12.0

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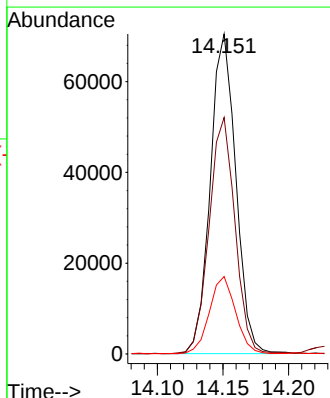
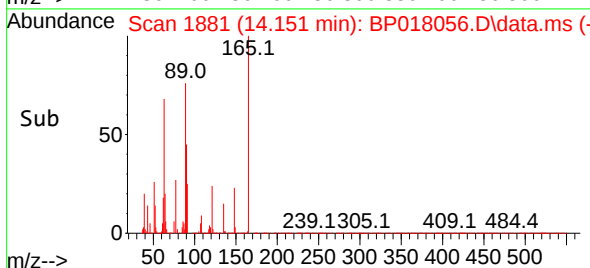
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

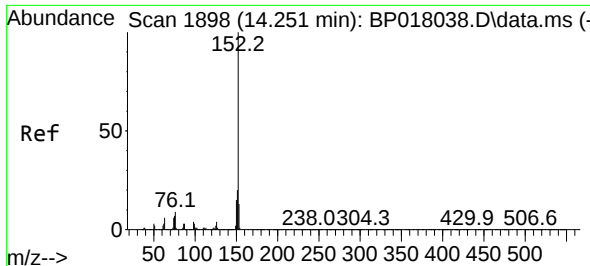


#48
2,6-Dinitrotoluene
Concen: 33.729 ng/ul
RT: 14.151 min Scan# 1881
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01



Tgt Ion:165 Resp: 95371
Ion Ratio Lower Upper
165 100
89 73.9 59.4 89.0
121 24.2 18.2 27.4





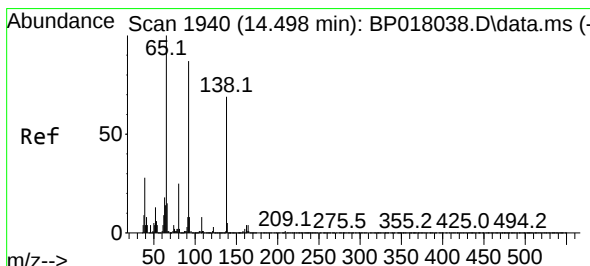
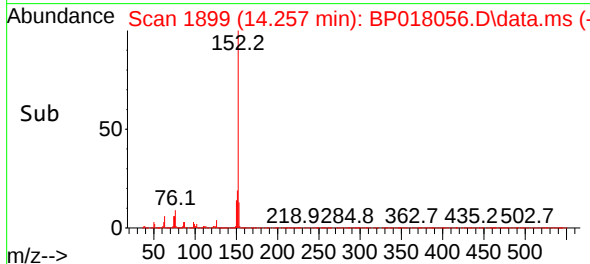
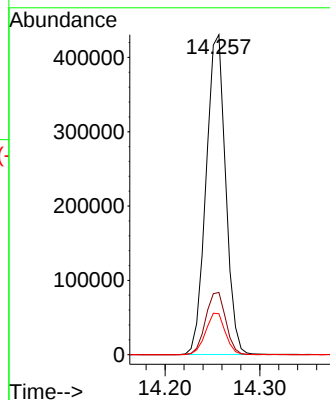
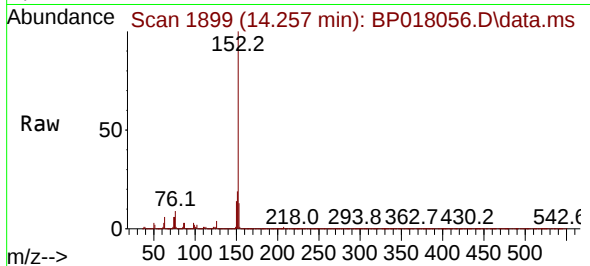
#50
Acenaphthylene
Concen: 34.554 ng/ul
RT: 14.257 min Scan# 1898
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

Instrument :
BNA_P
ClientSampleId :
SLCS717

Tgt Ion:152 Resp: 616219
Ion Ratio Lower Upper
152 100
151 19.5 16.2 24.2
153 12.8 10.4 15.6

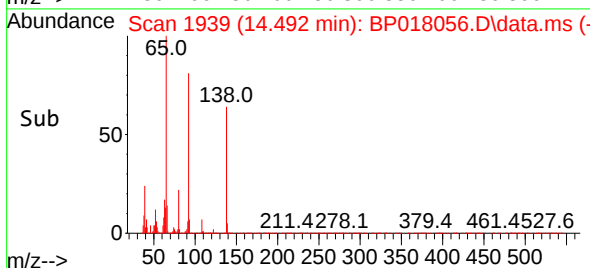
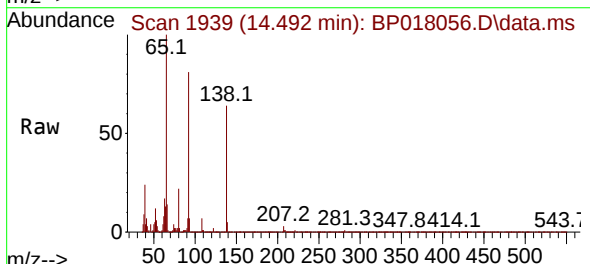
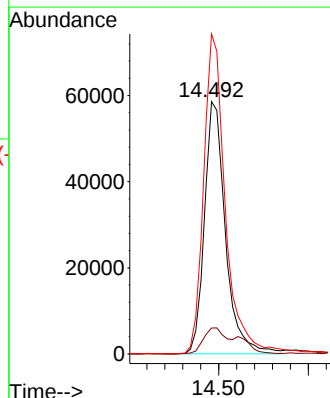
Manual Integrations
APPROVED

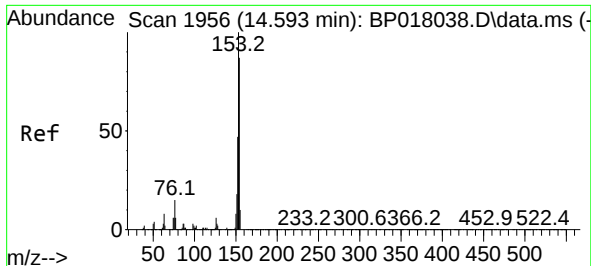
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#51
3-Nitroaniline
Concen: 36.297 ng/ul
RT: 14.492 min Scan# 1939
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

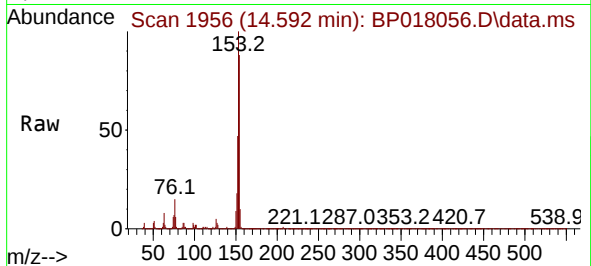
Tgt Ion:138 Resp: 95235
Ion Ratio Lower Upper
138 100
108 10.3 8.3 12.5
92 126.9 99.0 148.4





#52
Acenaphthene
Concen: 34.124 ng/ul
RT: 14.592 min Scan# 1956
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

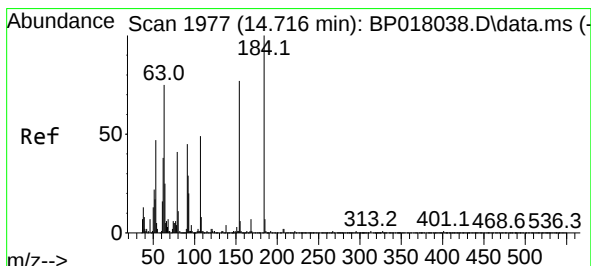
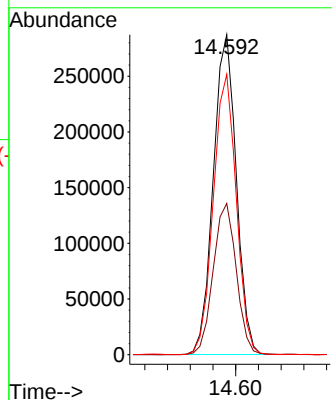
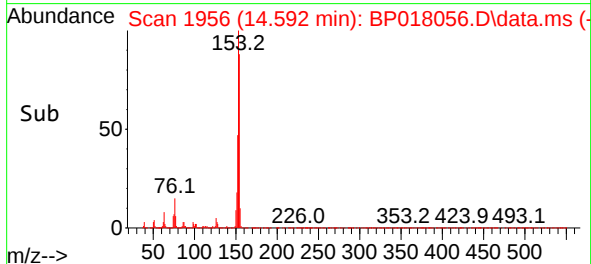
Instrument :
BNA_P
ClientSampleId :
SLCS717



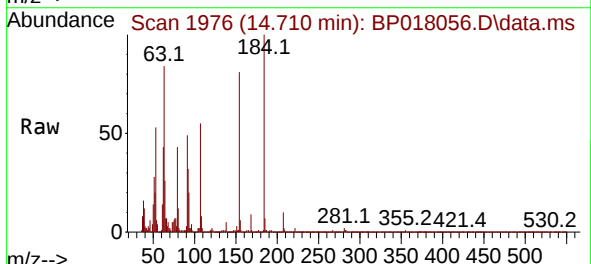
Tgt Ion:153 Resp: 403520
Ion Ratio Lower Upper
153 100
152 47.3 39.0 58.6
154 87.6 71.0 106.4

Manual Integrations
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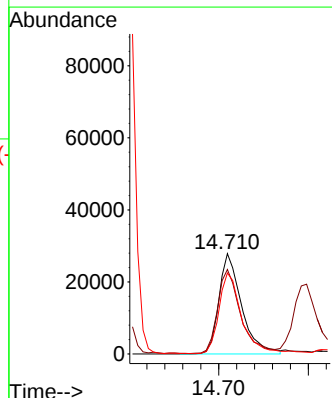
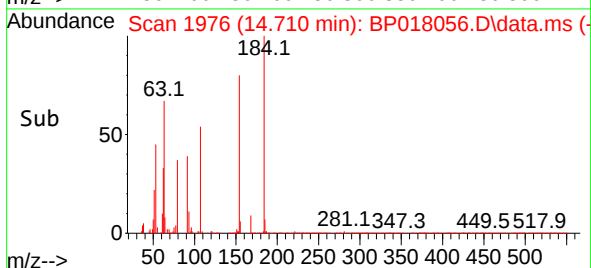
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

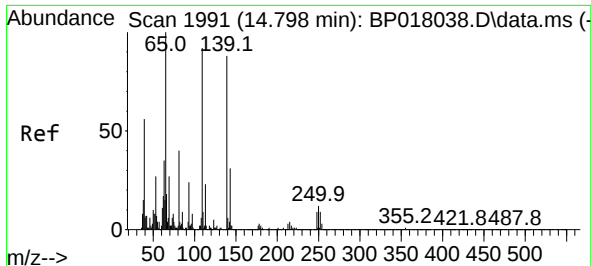


#53
2,4-Dinitrophenol
Concen: 31.438 ng/ul
RT: 14.710 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01



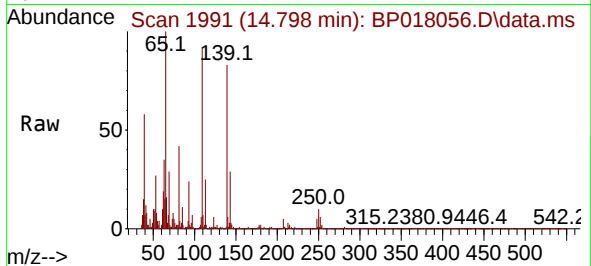
Tgt Ion:184 Resp: 48494
Ion Ratio Lower Upper
184 100
63 84.3 67.7 101.5
154 80.7 60.2 90.4





#55
4-Nitrophenol
Concen: 36.664 ng/ul
RT: 14.798 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

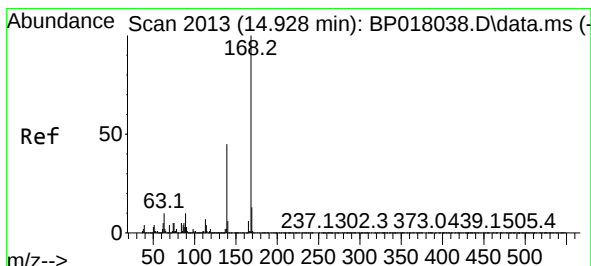
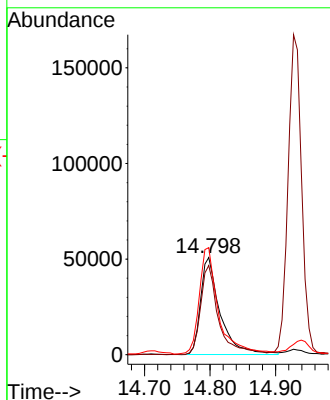
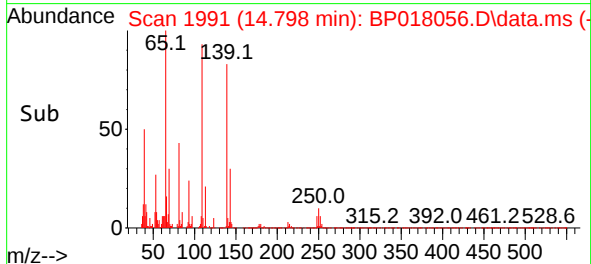
Instrument :
BNA_P
ClientSampleId :
SLCS717



Tgt Ion:109 Resp: 105460
Ion Ratio Lower Upper
109 100
139 91.8 74.9 112.3
65 110.2 93.8 140.6

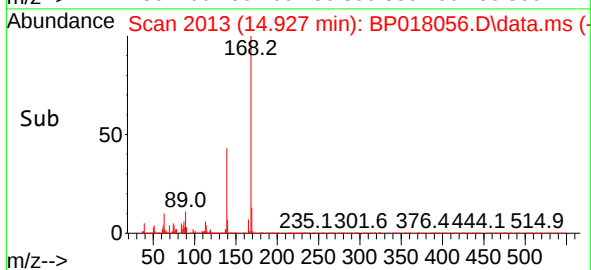
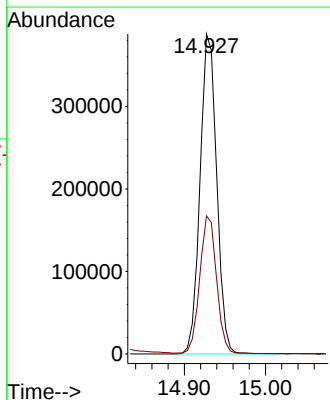
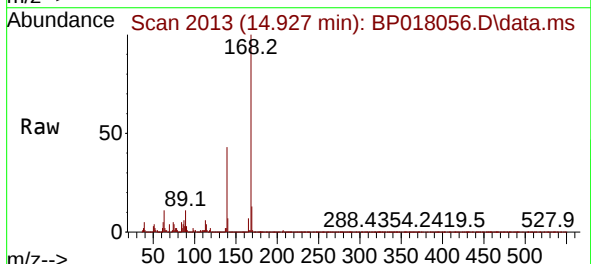
Manual Integrations
APPROVED

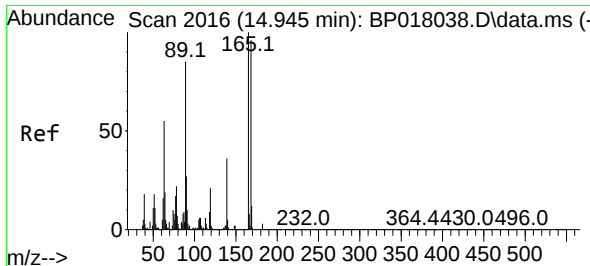
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#56
Dibenzofuran
Concen: 34.021 ng/ul
RT: 14.927 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

Tgt Ion:168 Resp: 551319
Ion Ratio Lower Upper
168 100
139 43.2 34.0 51.0





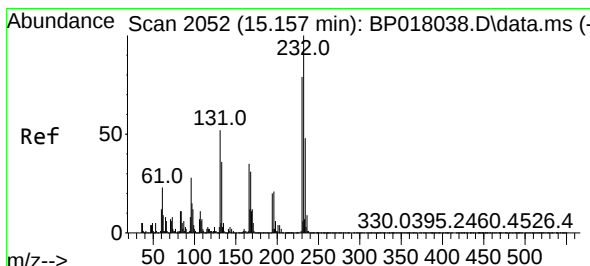
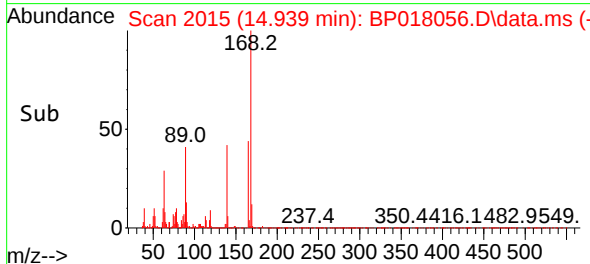
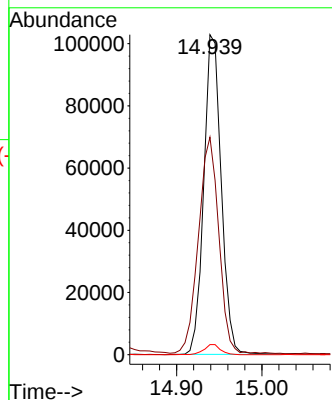
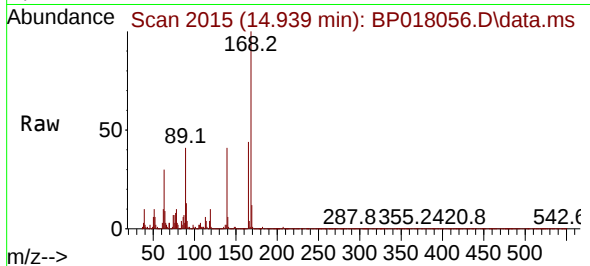
#57
2,4-Dinitrotoluene
Concen: 34.562 ng/ul
RT: 14.939 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

Instrument :
BNA_P
ClientSampleId :
SLCS717

Tgt Ion:165 Resp: 146010
Ion Ratio Lower Upper
165 100
63 67.9 48.6 72.8
182 3.1 2.1 3.1

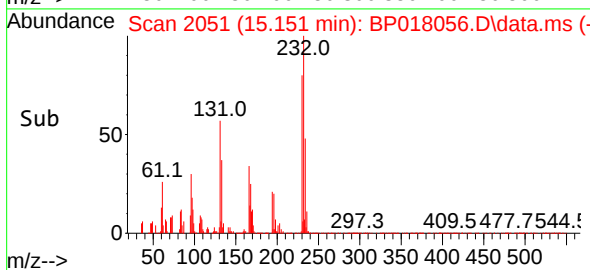
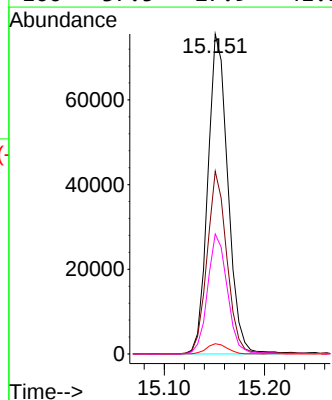
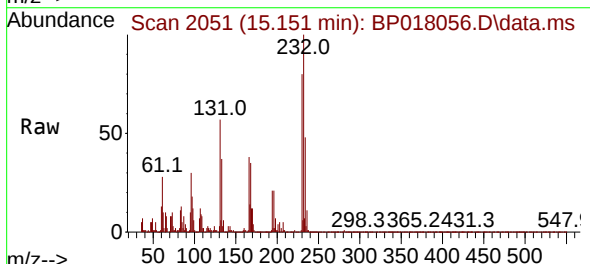
Manual Integrations
APPROVED

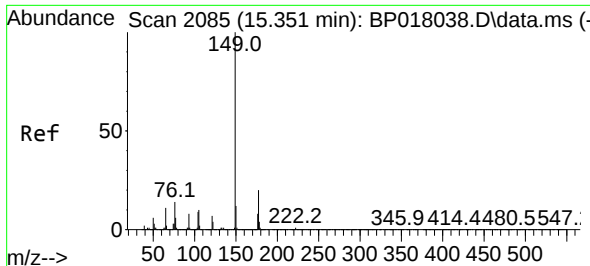
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 32.252 ng/ul
RT: 15.151 min Scan# 2051
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

Tgt Ion:232 Resp: 105173
Ion Ratio Lower Upper
232 100
131 57.1 44.1 66.1
130 3.2 2.5 3.7
166 37.5 27.9 41.9





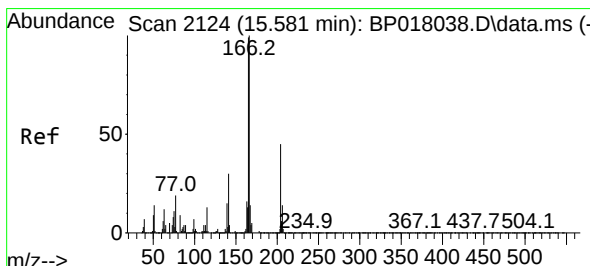
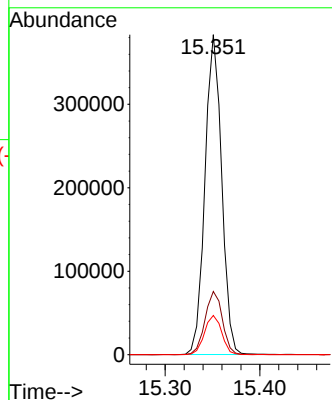
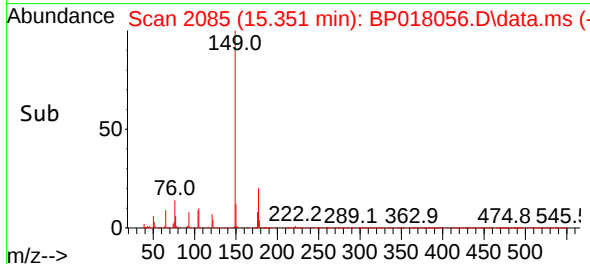
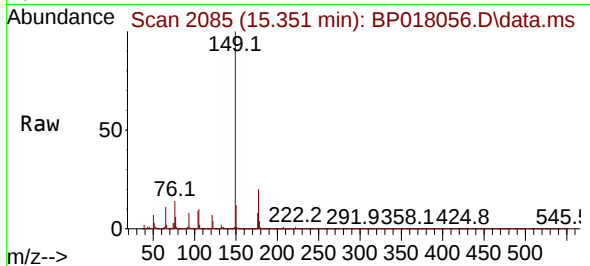
#59
Diethylphthalate
Concen: 31.546 ng/ul
RT: 15.351 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

Instrument :
BNA_P
ClientSampleId :
SLCS717

Tgt Ion:149 Resp: 46885
Ion Ratio Lower Upper
149 100
177 19.8 16.3 24.5
150 12.2 10.0 15.0

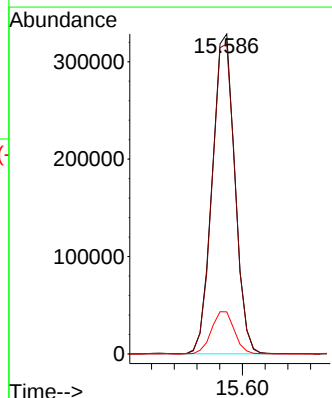
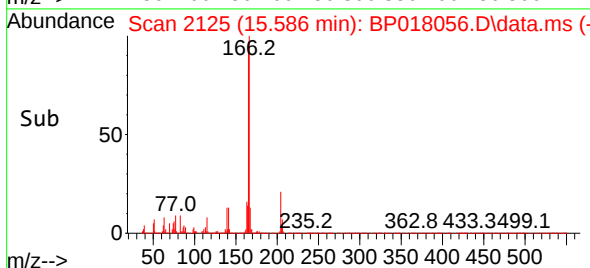
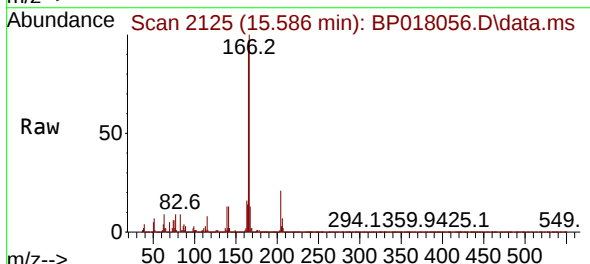
Manual Integrations
APPROVED

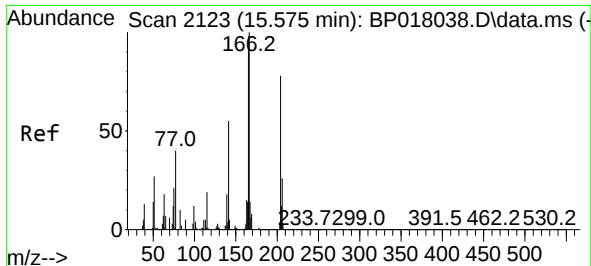
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#61
Fluorene
Concen: 32.981 ng/ul
RT: 15.586 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

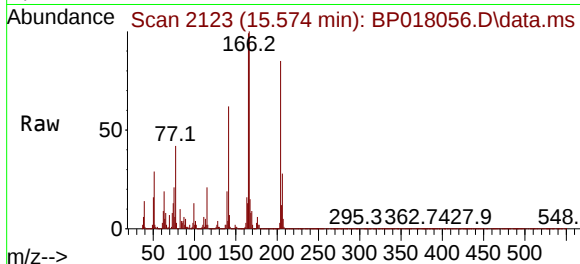
Tgt Ion:166 Resp: 453763
Ion Ratio Lower Upper
166 100
165 96.9 79.0 118.6
167 13.1 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 32.417 ng/ul
RT: 15.574 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

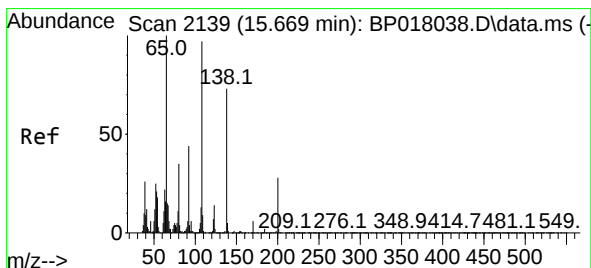
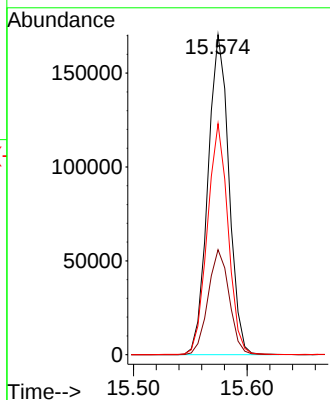
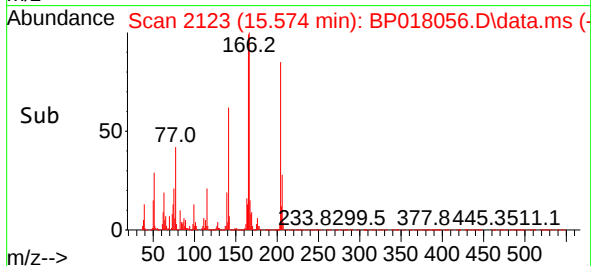
Instrument :
BNA_P
ClientSampleId :
SLCS717



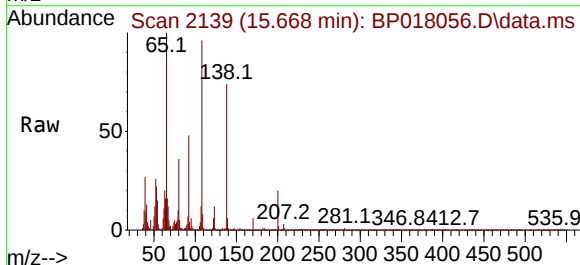
Tgt Ion:204 Resp: 218550
Ion Ratio Lower Upper
204 100
206 32.8 26.2 39.2
141 72.2 56.0 84.0

Manual Integrations
APPROVED

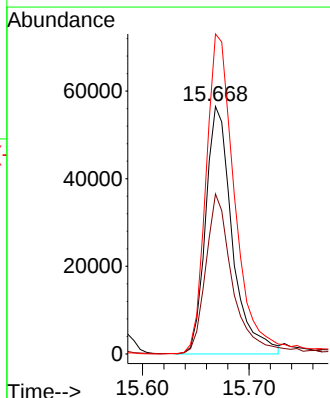
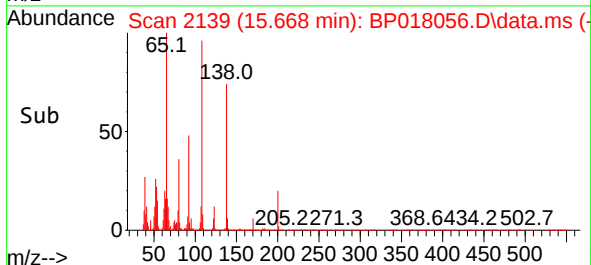
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

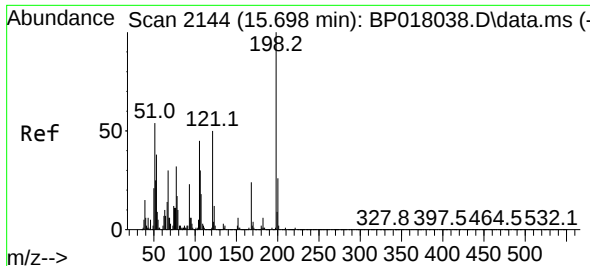


#63
4-Nitroaniline
Concen: 39.707 ng/ul
RT: 15.668 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01



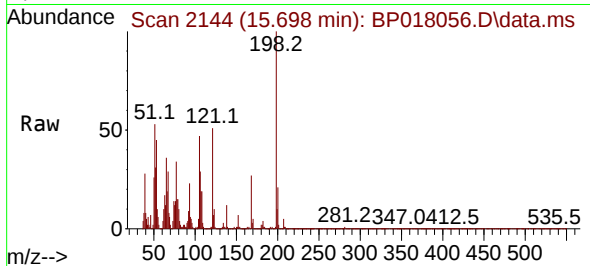
Tgt Ion:138 Resp: 98314
Ion Ratio Lower Upper
138 100
92 64.6 46.6 70.0
108 129.3 104.7 157.1





#66
4,6-Dinitro-2-methylphenol
Concen: 35.703 ng/ul
RT: 15.698 min Scan# 2144
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

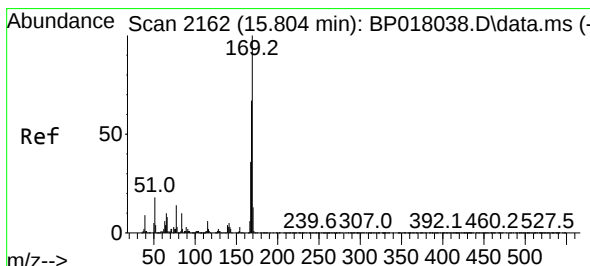
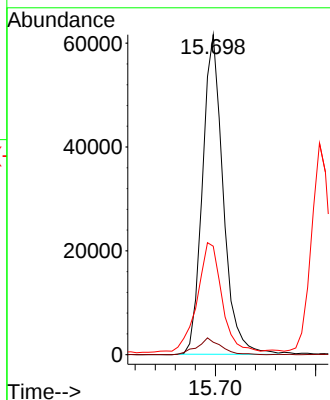
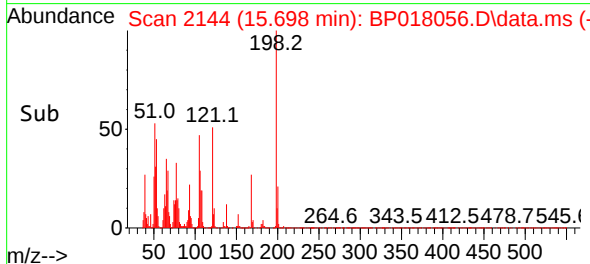
Instrument :
BNA_P
ClientSampleId :
SLCS717



Tgt Ion:198 Resp: 88550
Ion Ratio Lower Upper
198 100
182 3.9 3.8 5.6
77 33.9 27.2 40.8

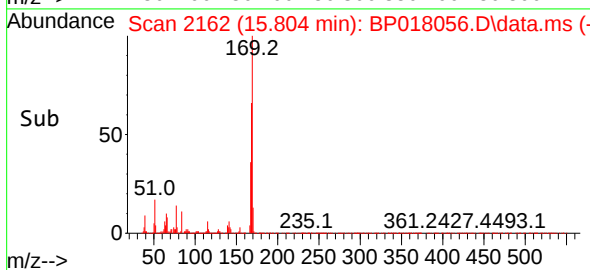
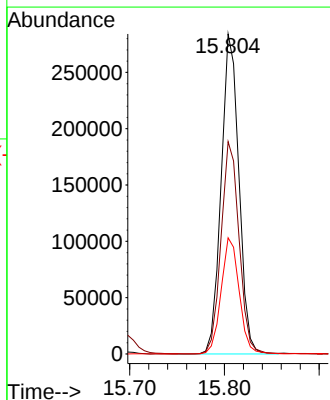
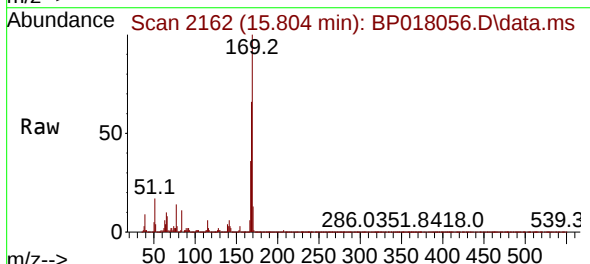
Manual Integrations
APPROVED

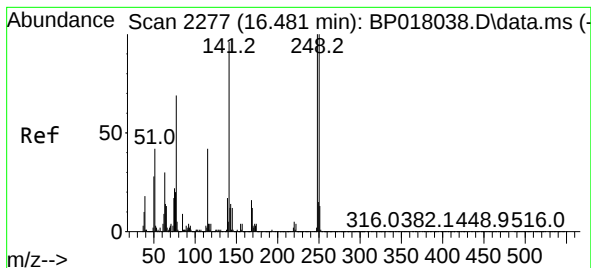
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#67
N-Nitrosodiphenylamine
Concen: 34.866 ng/ul
RT: 15.804 min Scan# 2162
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

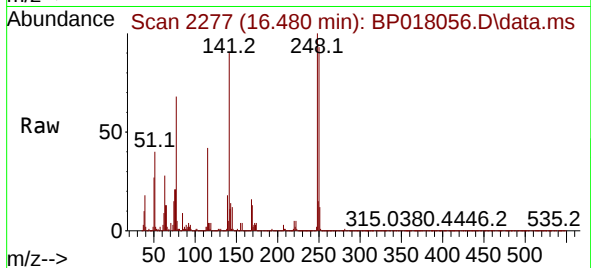
Tgt Ion:169 Resp: 369696
Ion Ratio Lower Upper
169 100
168 66.4 53.8 80.8
167 36.3 29.8 44.6





#68
4-Bromophenyl-phenylether
Concen: 34.240 ng/ul
RT: 16.480 min Scan# 2277
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

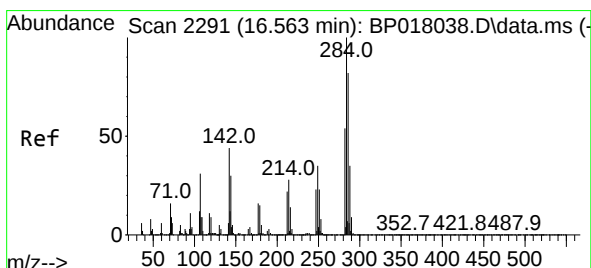
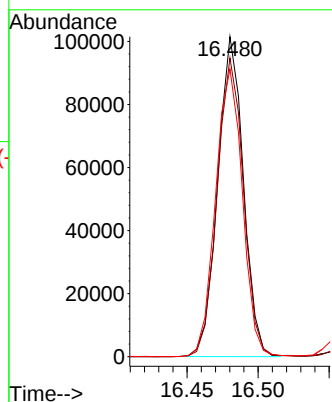
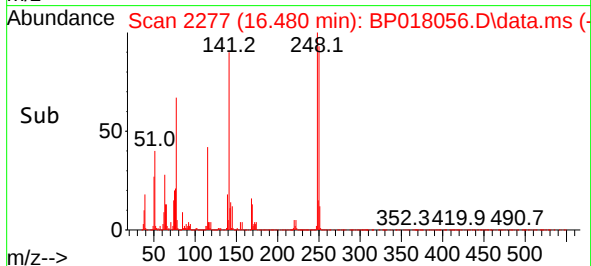
Instrument :
BNA_P
ClientSampleId :
SLCS717



Tgt Ion:248 Resp: 127592
Ion Ratio Lower Upper
248 100
250 93.3 72.7 109.1
141 89.9 70.4 105.6

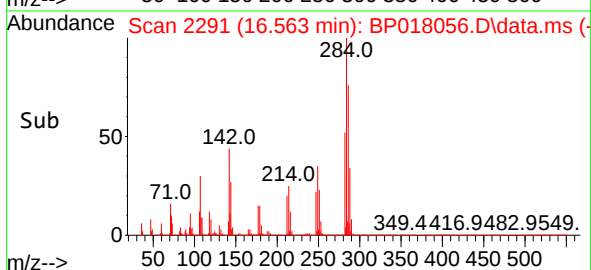
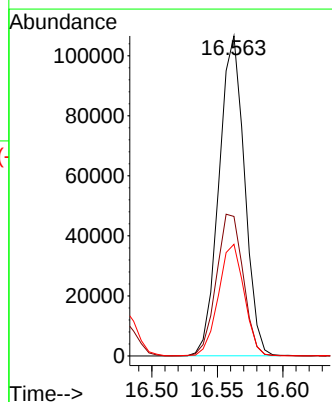
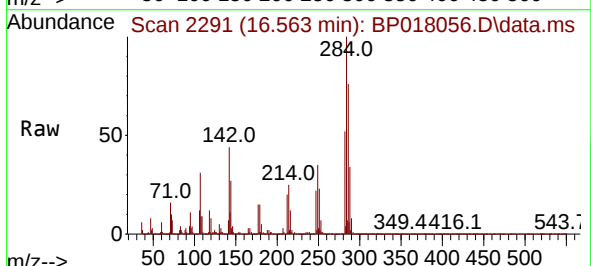
Manual Integrations
APPROVED

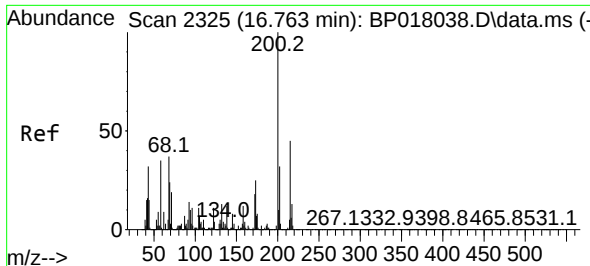
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#69
Hexachlorobenzene
Concen: 34.665 ng/ul
RT: 16.563 min Scan# 2291
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

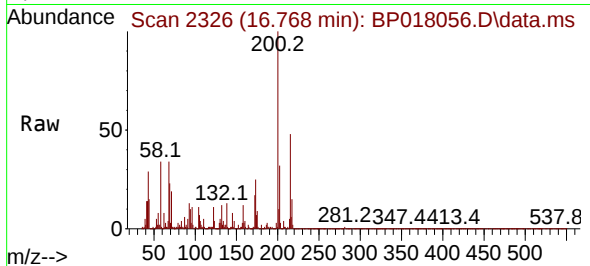
Tgt Ion:284 Resp: 144140
Ion Ratio Lower Upper
284 100
142 43.6 38.9 58.3
249 34.9 28.6 43.0





#70
Atrazine
Concen: 27.592 ng/ul
RT: 16.768 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

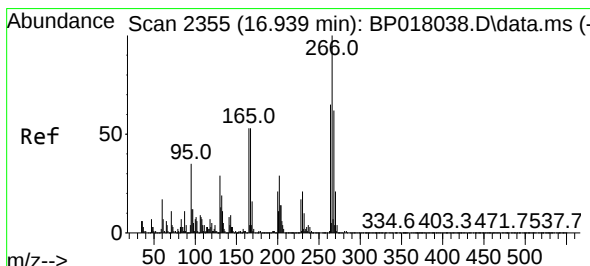
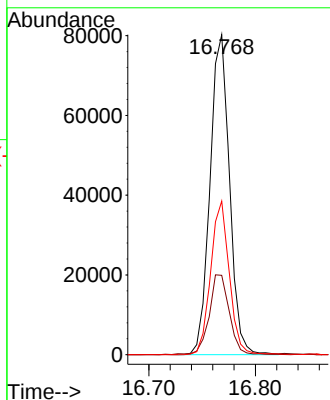
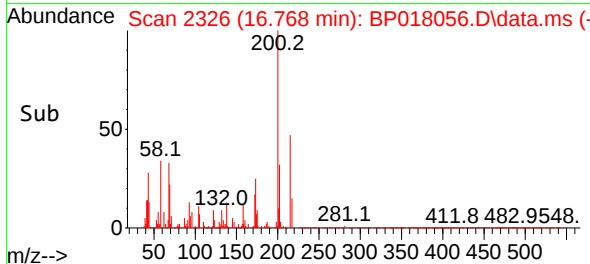
Instrument :
BNA_P
ClientSampleId :
SLCS717



Tgt Ion:200 Resp: 102058
Ion Ratio Lower Upper
200 100
173 24.8 20.2 30.2
215 48.0 37.8 56.8

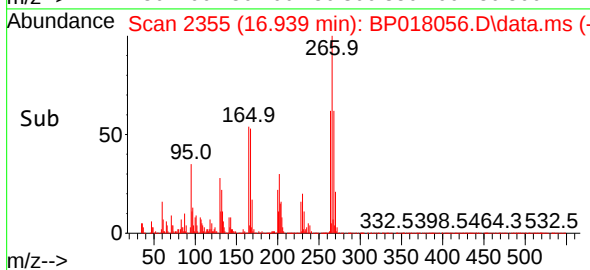
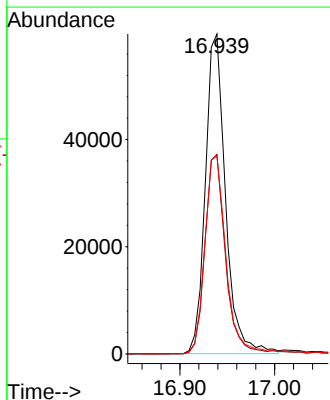
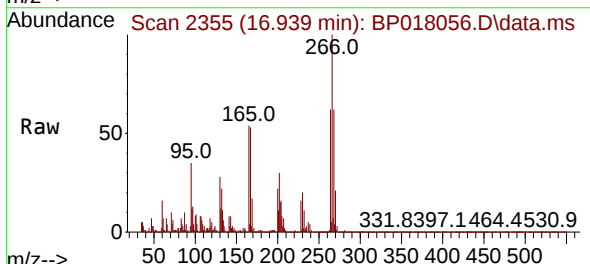
Manual Integrations
APPROVED

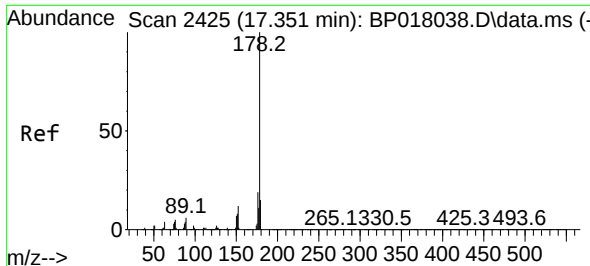
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#71
Pentachlorophenol
Concen: 34.879 ng/ul
RT: 16.939 min Scan# 2355
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

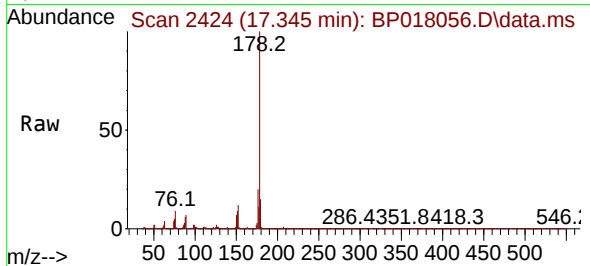
Tgt Ion:266 Resp: 88035
Ion Ratio Lower Upper
266 100
264 62.3 50.7 76.1
268 61.9 52.4 78.6





#72
Phenanthrene
Concen: 35.596 ng/ul
RT: 17.345 min Scan# 2425
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

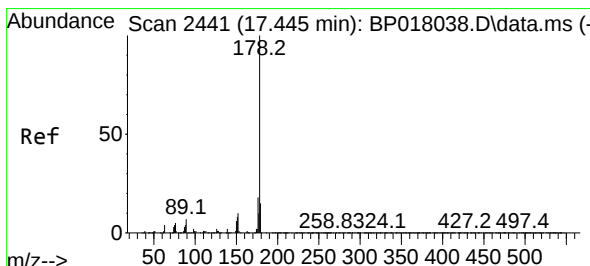
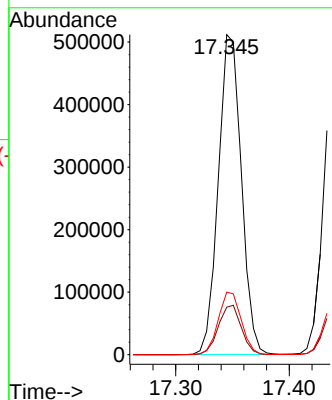
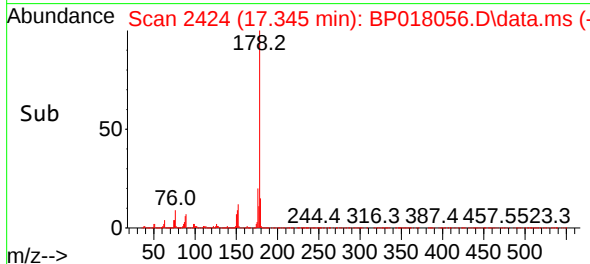
Instrument :
BNA_P
ClientSampleId :
SLCS717



Tgt Ion:178 Resp: 722609
Ion Ratio Lower Upper
178 100
179 14.9 12.0 18.0
176 19.5 15.5 23.3

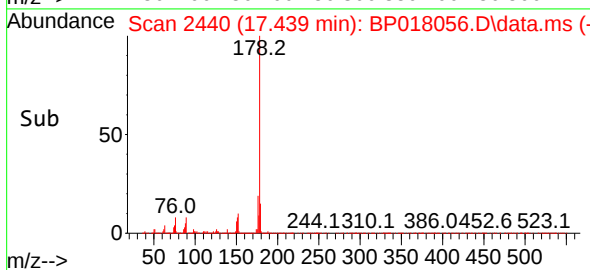
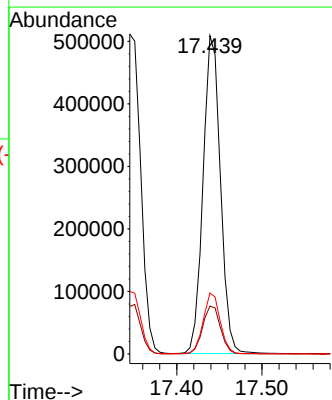
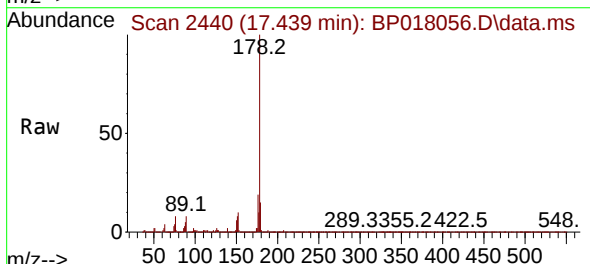
Manual Integrations
APPROVED

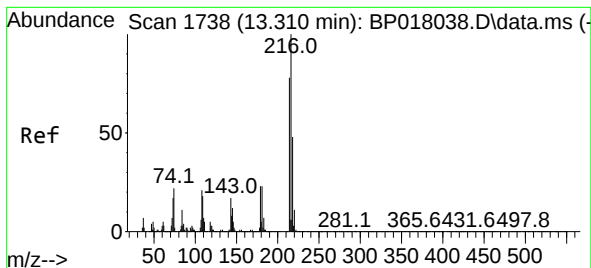
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#74
Anthracene
Concen: 34.793 ng/ul
RT: 17.439 min Scan# 2440
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

Tgt Ion:178 Resp: 720791
Ion Ratio Lower Upper
178 100
179 15.1 12.6 19.0
176 19.1 15.4 23.0





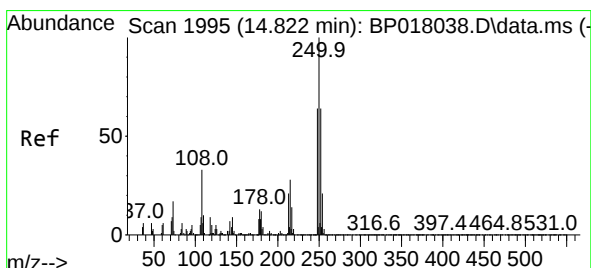
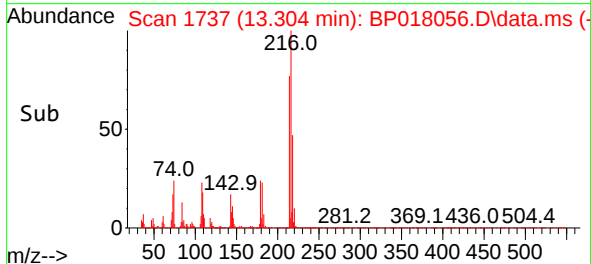
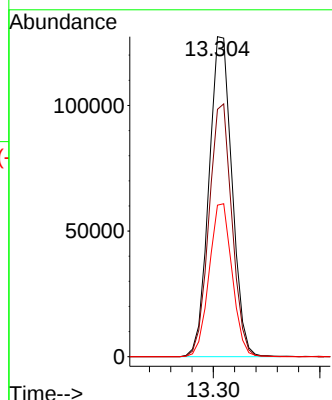
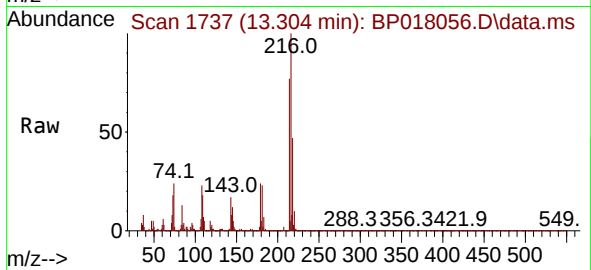
#75
1,2,3,4-Tetrachlorobenzene
Concen: 37.953 ng/uL
RT: 13.304 min Scan# 1738
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

Instrument :
BNA_P
ClientSampleId :
SLCS717

Tgt Ion:216 Resp: 19162
Ion Ratio Lower Upper
216 100
214 77.3 64.0 96.0
218 47.4 39.0 58.4

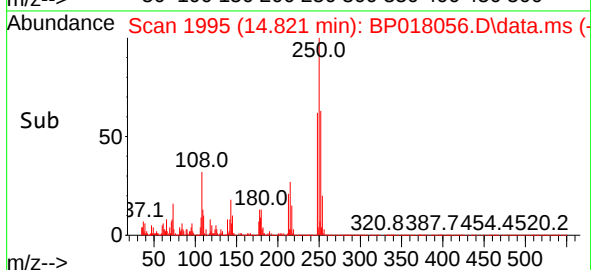
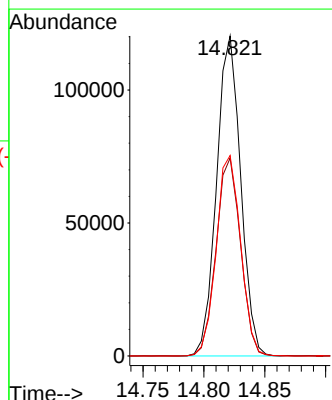
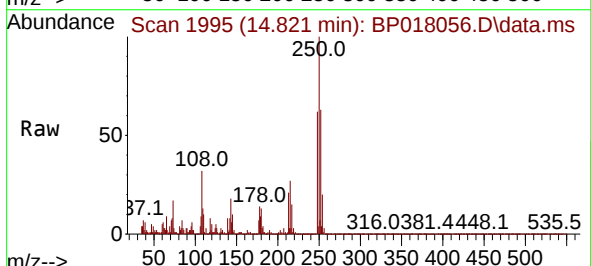
Manual Integrations
APPROVED

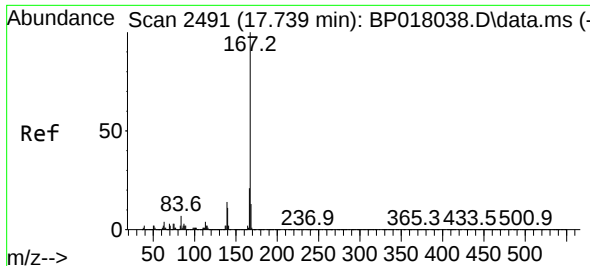
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#76
Pentachlorobenzene
Concen: 33.545 ng/uL
RT: 14.821 min Scan# 1995
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

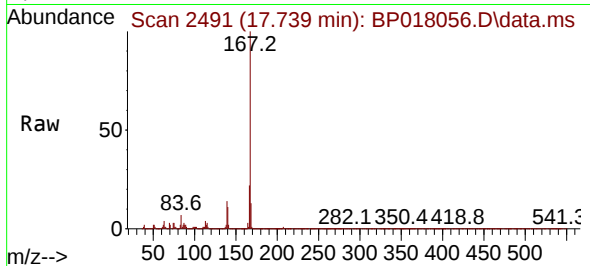
Tgt Ion:250 Resp: 165803
Ion Ratio Lower Upper
250 100
248 61.9 52.7 79.1
252 62.6 52.3 78.5





#77
 Carbazole
 Concen: 38.210 ng/ul
 RT: 17.739 min Scan# 2491
 Delta R.T. -0.000 min
 Lab File: BP018056.D
 Acq: 11 Nov 2023 09:01

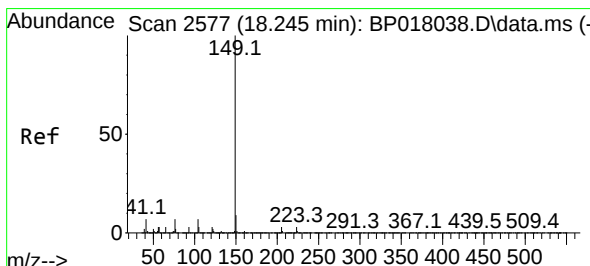
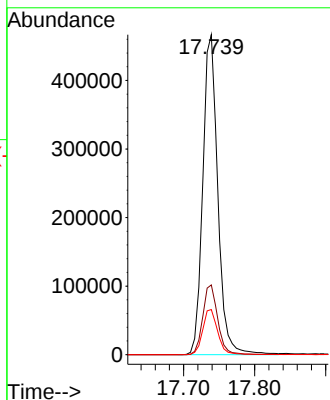
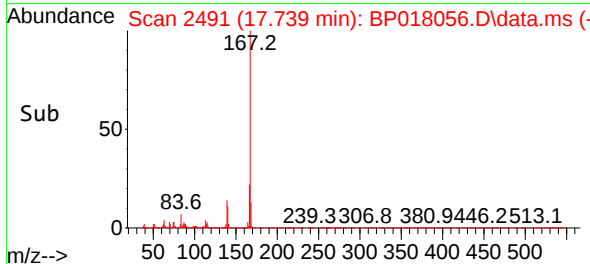
Instrument :
 BNA_P
 ClientSampleId :
 SLCS717



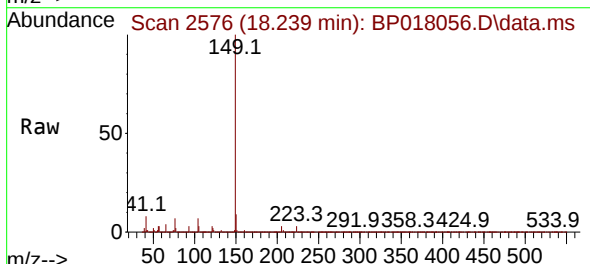
Tgt Ion:167 Resp: 687390
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.6 26.4
 139 14.1 11.4 17.0

Manual Integrations
 APPROVED

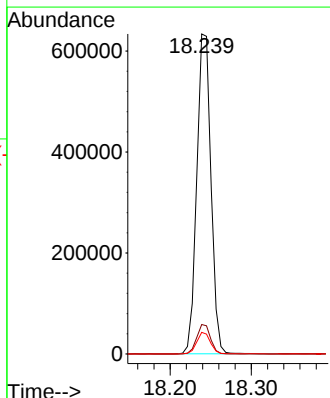
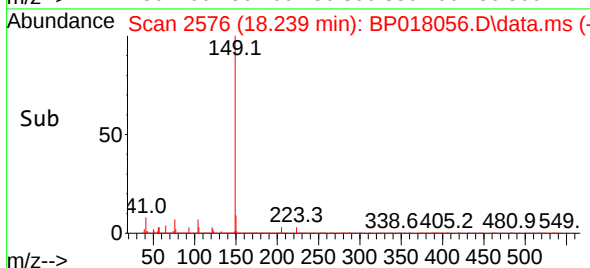
Reviewed By :Yogesh Patel 11/12/2023
 Supervised By :mohammad ahmed 11/15/2023

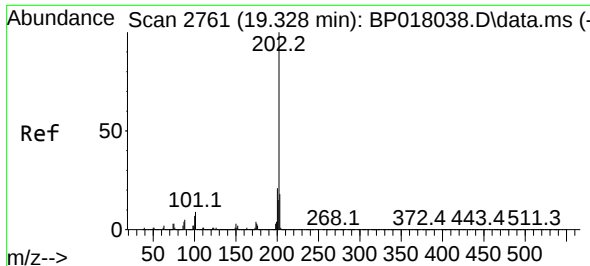


#78
 Di-n-butylphthalate
 Concen: 33.786 ng/ul
 RT: 18.239 min Scan# 2576
 Delta R.T. -0.006 min
 Lab File: BP018056.D
 Acq: 11 Nov 2023 09:01



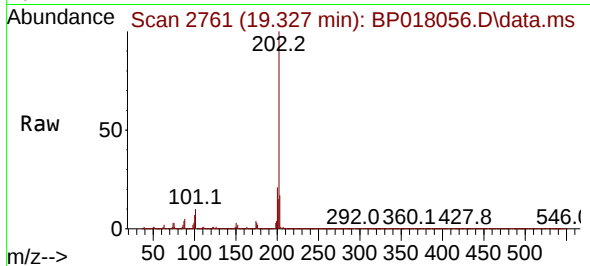
Tgt Ion:149 Resp: 771201
 Ion Ratio Lower Upper
 149 100
 150 9.2 6.7 10.1
 104 6.8 5.1 7.7





#80
Fluoranthene
Concen: 33.404 ng/u1
RT: 19.327 min Scan# 2761
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

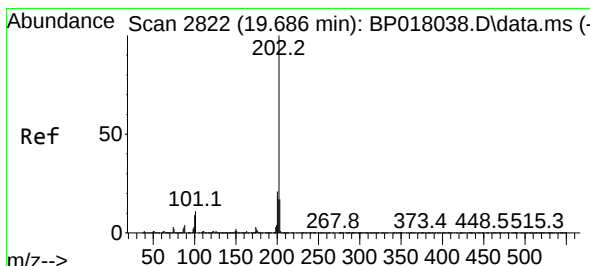
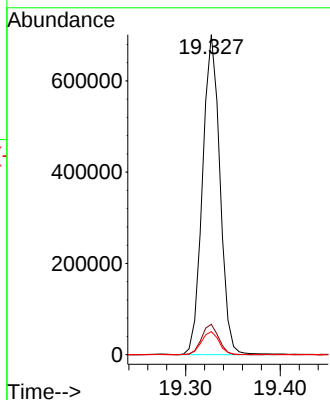
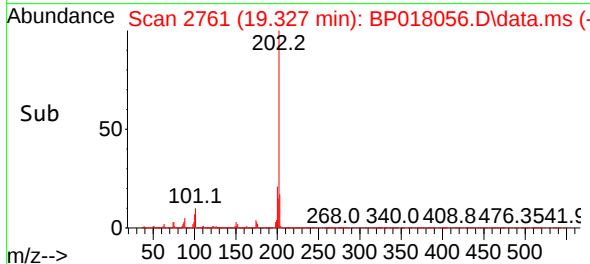
Instrument :
BNA_P
ClientSampleId :
SLCS717



Tgt Ion:202 Resp: 894265
Ion Ratio Lower Upper
202 100
101 9.5 7.2 10.8
100 7.2 5.8 8.6

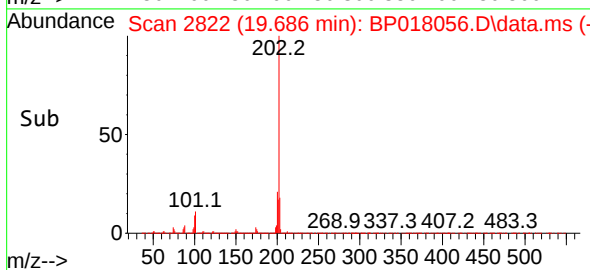
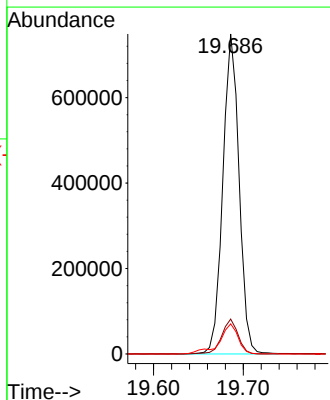
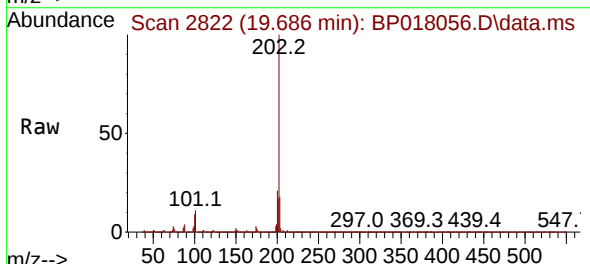
Manual Integrations
APPROVED

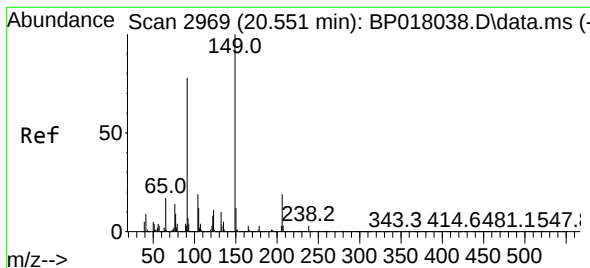
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#82
Pyrene
Concen: 33.497 ng/u1
RT: 19.686 min Scan# 2822
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

Tgt Ion:202 Resp: 939682
Ion Ratio Lower Upper
202 100
101 10.9 8.3 12.5
100 9.4 7.4 11.2





#83

Butylbenzylphthalate

Concen: 33.316 ng/ul

RT: 20.551 min Scan# 2969

Delta R.T. -0.006 min

Lab File: BP018056.D

Acq: 11 Nov 2023 09:01

Instrument :

BNA_P

ClientSampleId :

SLCS717

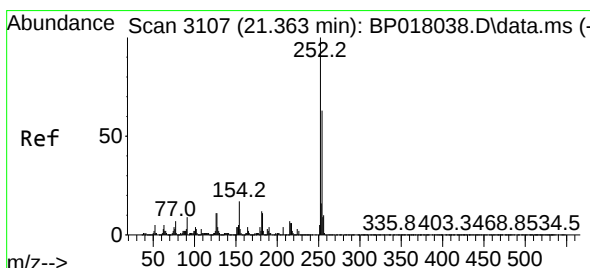
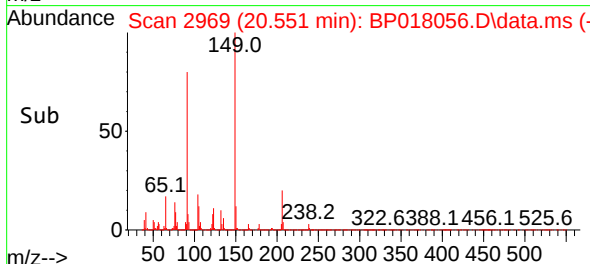
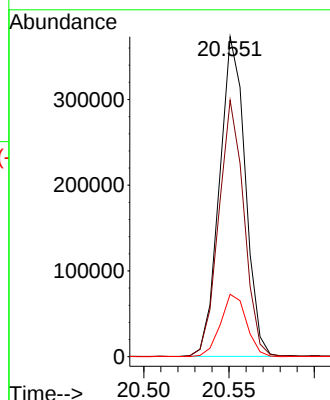
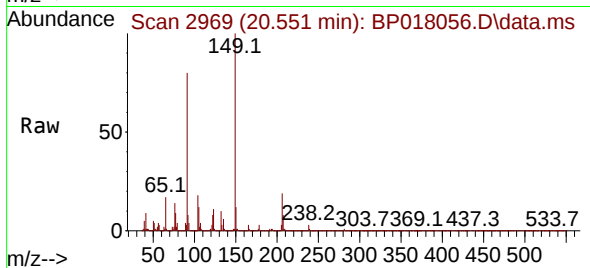
Tgt Ion:	149	Resp:	393030
Ion Ratio	Lower	Upper	
149	100		
91	80.2	59.6	89.4
206	19.5	14.3	21.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2023

Supervised By :mohammad ahmed 11/15/2023



#84

3,3'-Dichlorobenzidine

Concen: 36.723 ng/ul

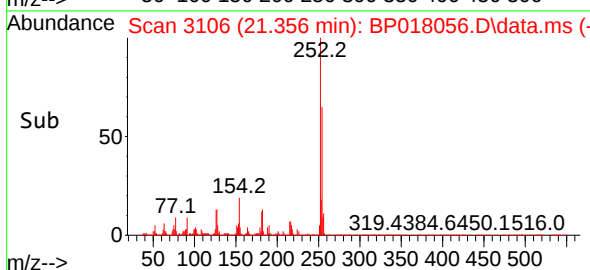
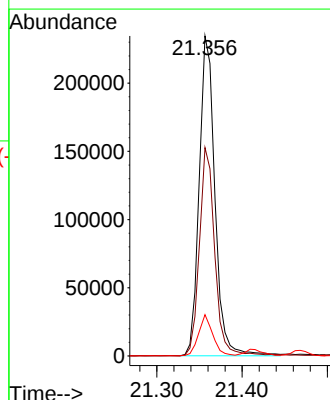
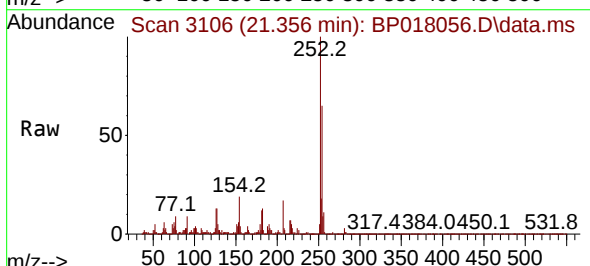
RT: 21.356 min Scan# 3106

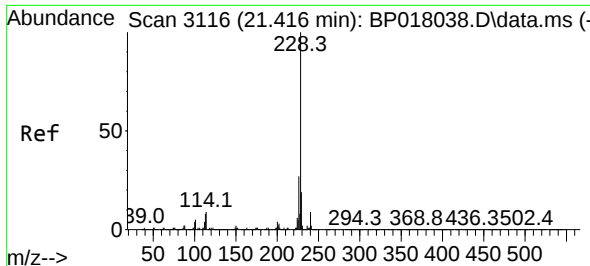
Delta R.T. -0.006 min

Lab File: BP018056.D

Acq: 11 Nov 2023 09:01

Tgt Ion:	252	Resp:	301092
Ion Ratio	Lower	Upper	
252	100		
254	65.1	48.9	73.3
126	12.9	9.4	14.0





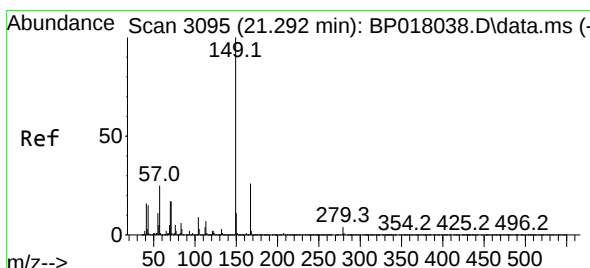
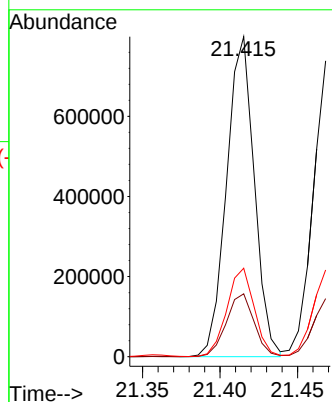
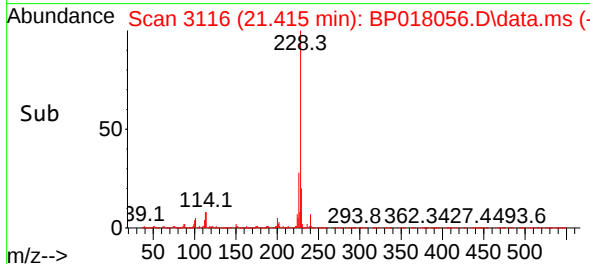
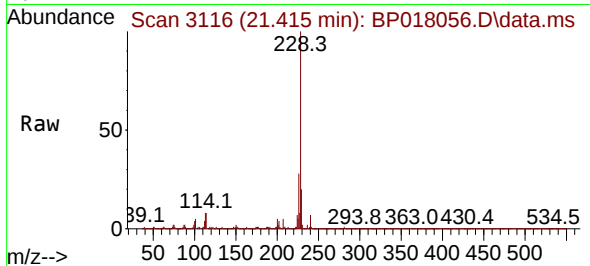
#85
Benzo(a)anthracene
Concen: 35.856 ng/ul
RT: 21.415 min Scan# 3116
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

Instrument :
BNA_P
ClientSampleId :
SLCS717

Tgt Ion:228 Resp: 993609
Ion Ratio Lower Upper
228 100
229 19.6 15.4 23.0
226 27.7 21.4 32.0

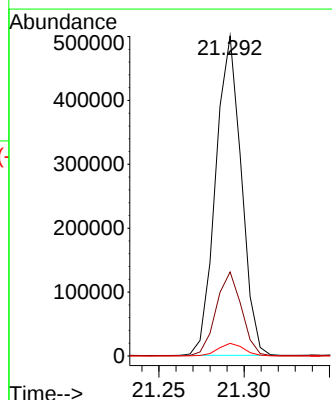
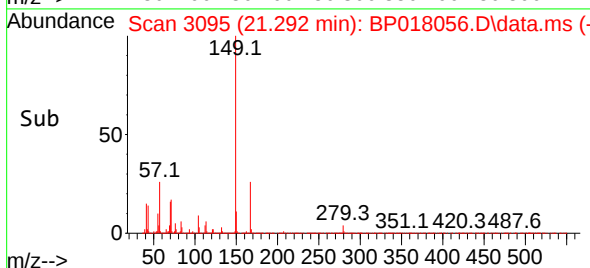
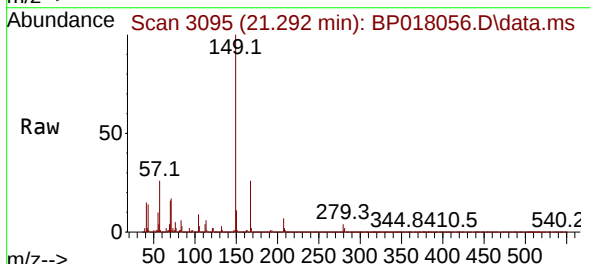
Manual Integrations
APPROVED

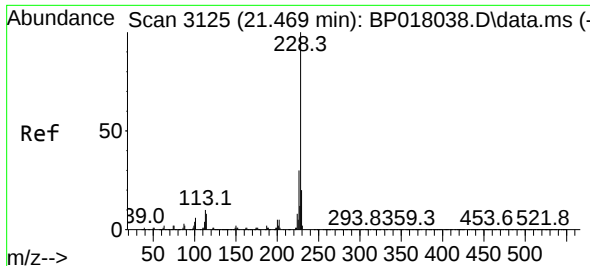
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 32.163 ng/ul
RT: 21.292 min Scan# 3095
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

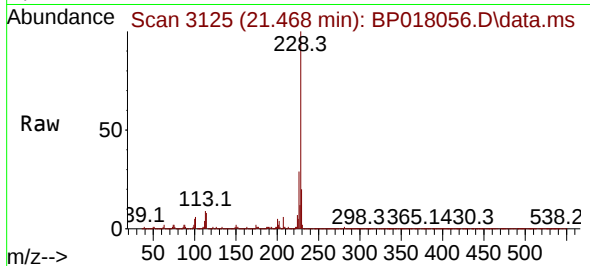
Tgt Ion:149 Resp: 523150
Ion Ratio Lower Upper
149 100
167 26.3 21.0 31.4
279 3.9 3.2 4.8





#87
Chrysene
Concen: 35.863 ng/ul
RT: 21.468 min Scan# 3125
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

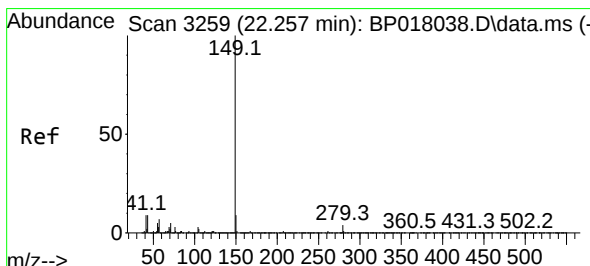
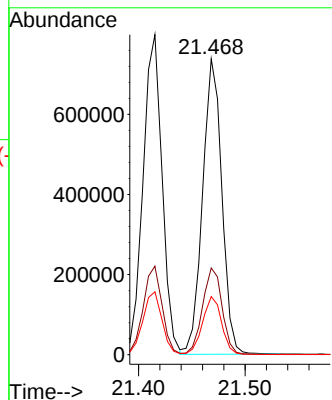
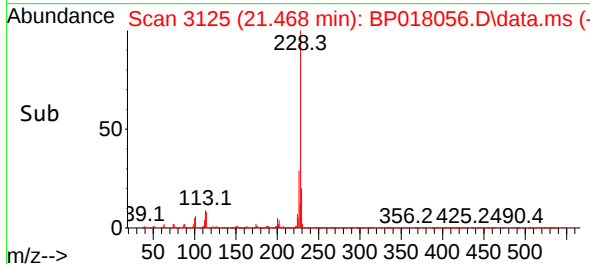
Instrument :
BNA_P
ClientSampleId :
SLCS717



Tgt Ion:228 Resp: 929733
Ion Ratio Lower Upper
228 100
226 29.3 23.1 34.7
229 19.6 15.4 23.0

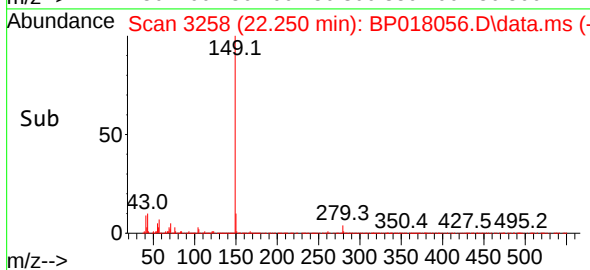
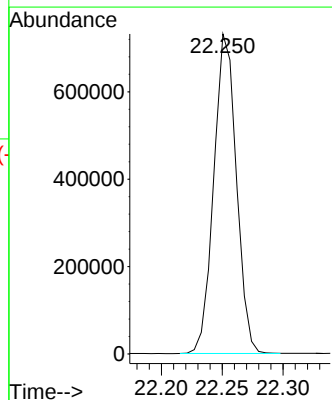
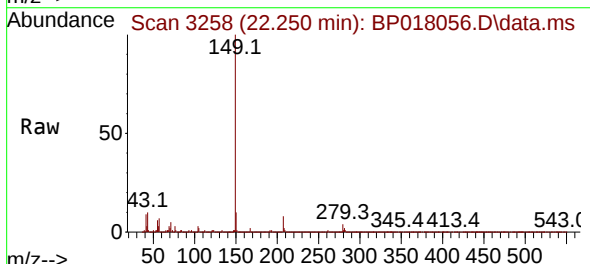
Manual Integrations
APPROVED

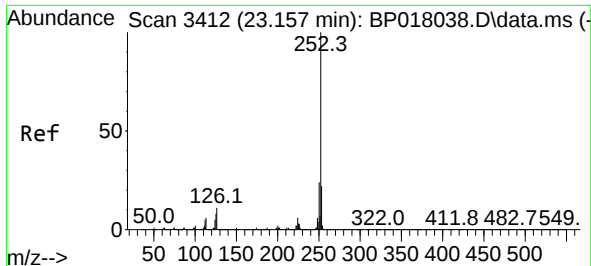
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#89
Di-n-octyl phthalate
Concen: 31.107 ng/ul
RT: 22.250 min Scan# 3258
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

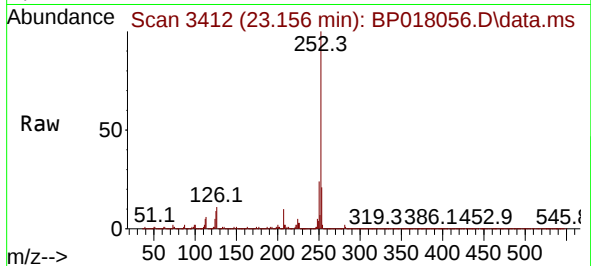
Tgt Ion:149 Resp: 944704





#90
Benzo(b)fluoranthene
Concen: 35.521 ng/ul
RT: 23.156 min Scan# 3412
Delta R.T. -0.006 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

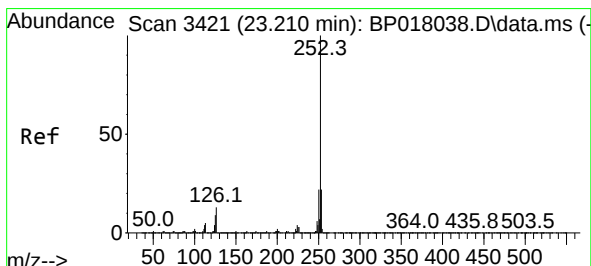
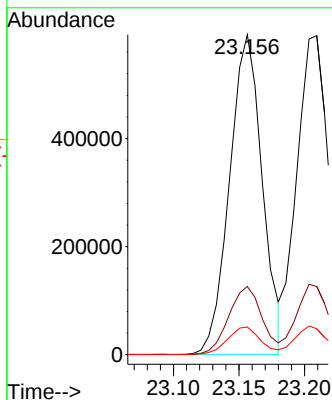
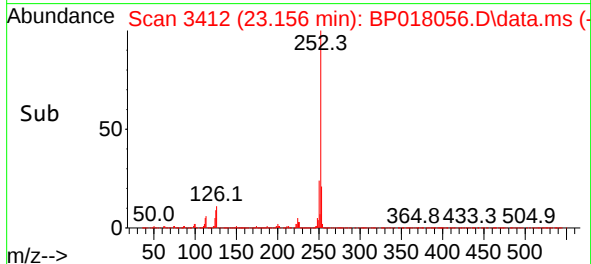
Instrument :
BNA_P
ClientSampleId :
SLCS717



Tgt Ion:252 Resp: 1026549
Ion Ratio Lower Upper
252 100
253 21.3 17.0 25.4
125 8.7 7.0 10.6

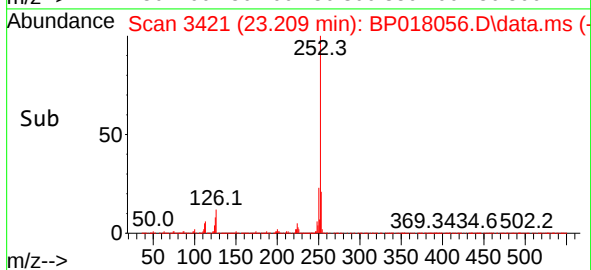
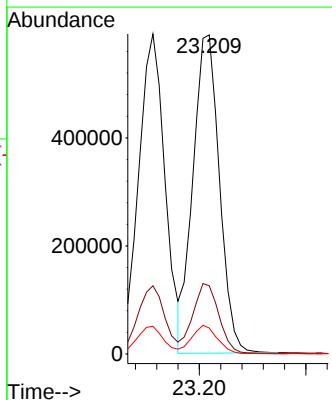
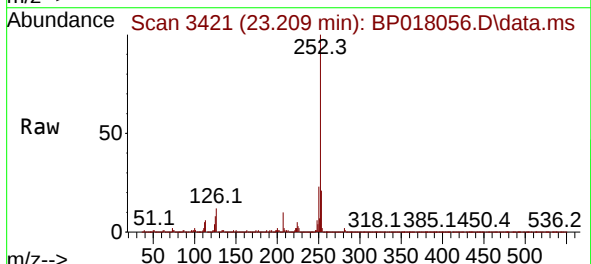
Manual Integrations
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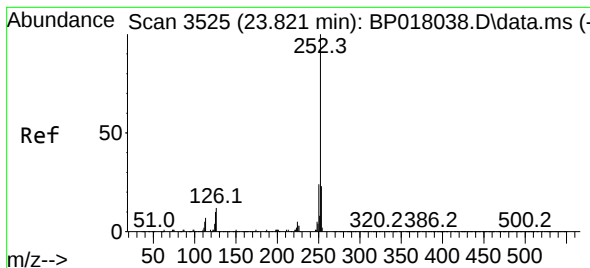
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#91
Benzo(k)fluoranthene
Concen: 34.990 ng/ul
RT: 23.209 min Scan# 3421
Delta R.T. -0.000 min
Lab File: BP018056.D
Acq: 11 Nov 2023 09:01

Tgt Ion:252 Resp: 1017388
Ion Ratio Lower Upper
252 100
253 21.4 17.6 26.4
125 8.1 6.8 10.2





#93

Benzo(a)pyrene

Concen: 36.372 ng/ul

RT: 23.821 min Scan# 3525

Delta R.T. -0.006 min

Lab File: BP018056.D

Acq: 11 Nov 2023 09:01

Instrument :

BNA_P

ClientSampleId :

SLCS717

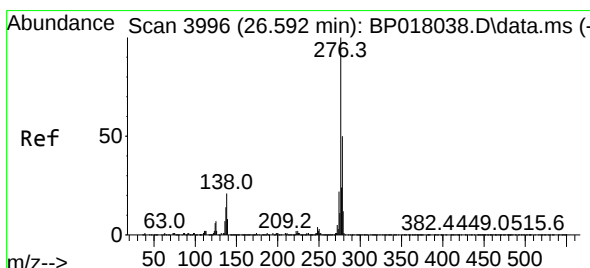
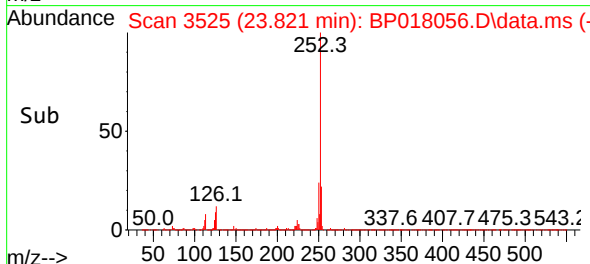
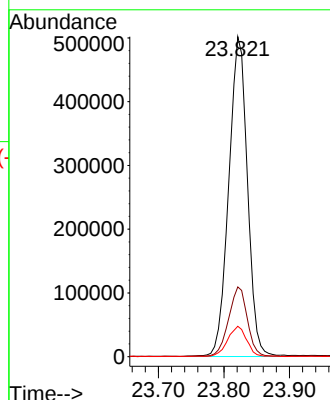
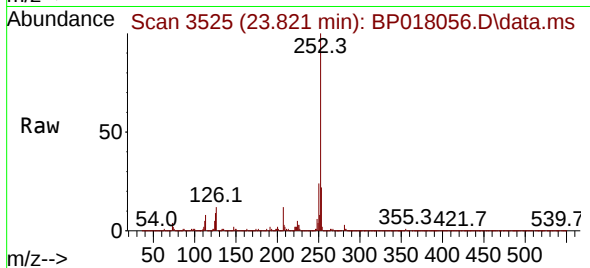
Tgt Ion:	252	Resp:	99265
Ion Ratio	Lower	Upper	
252	100		
253	21.8	17.4	26.0
125	9.5	7.3	10.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2023

Supervised By :mohammad ahmed 11/15/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 38.062 ng/ul

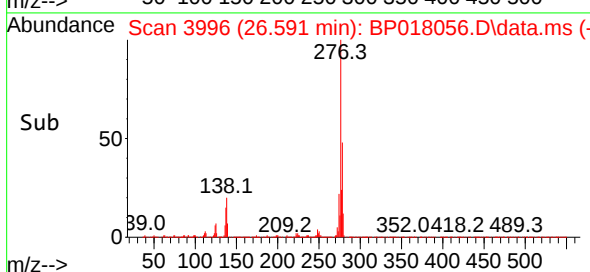
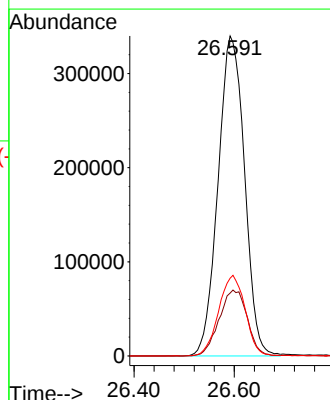
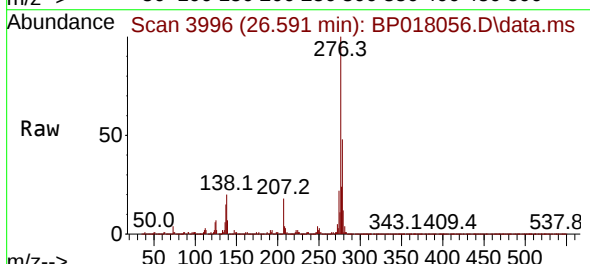
RT: 26.591 min Scan# 3996

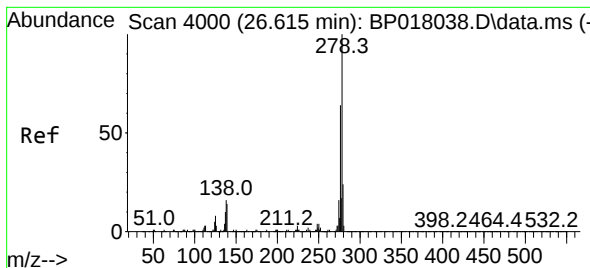
Delta R.T. -0.006 min

Lab File: BP018056.D

Acq: 11 Nov 2023 09:01

Tgt Ion:	276	Resp:	1245881
Ion Ratio	Lower	Upper	
276	100		
138	19.7	15.6	23.4
277	24.3	19.3	28.9





#95

Dibenzo(a,h)anthracene

Concen: 38.064 ng/ul

RT: 26.615 min Scan# 4000

Delta R.T. -0.006 min

Lab File: BP018056.D

Acq: 11 Nov 2023 09:01

Instrument :

BNP_P

ClientSampleId :

SLCS717

Tgt Ion:278 Resp: 102590

Ion Ratio Lower Upper

278 100

139 13.9 11.1 16.7

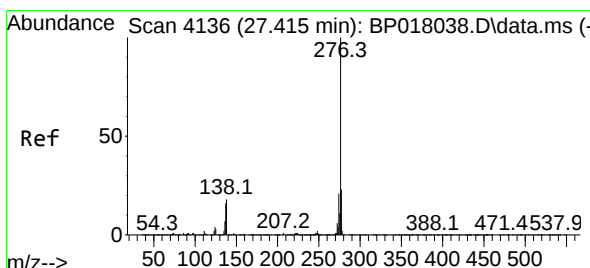
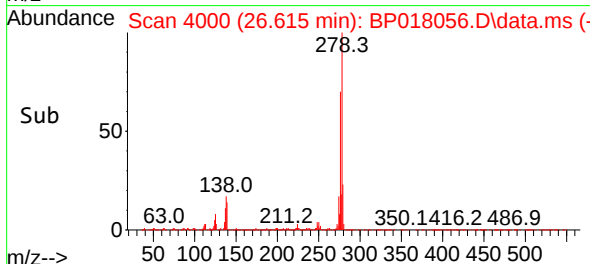
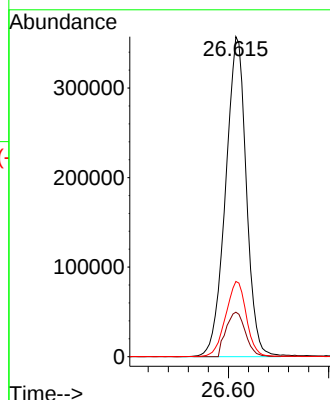
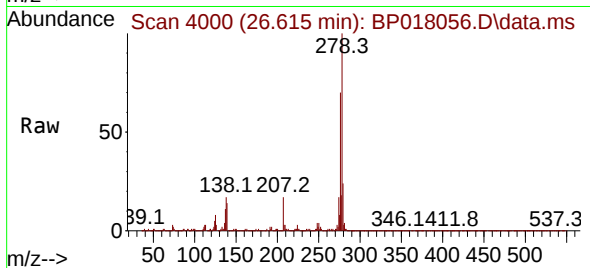
279 23.5 19.0 28.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2023

Supervised By :mohammad ahmed 11/15/2023



#96

Benzo(g,h,i)perylene

Concen: 38.578 ng/ul

RT: 27.427 min Scan# 4138

Delta R.T. -0.006 min

Lab File: BP018056.D

Acq: 11 Nov 2023 09:01

Tgt Ion:276 Resp: 1010032

Ion Ratio Lower Upper

276 100

138 18.6 13.8 20.6

277 23.1 20.2 30.2

