

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103123\
 Data File : BP017833.D
 Acq On : 31 Oct 2023 16:08
 Operator : MA/JU
 Sample : PB156548BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS548

Quant Time: Nov 01 02:36:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 19 01:32:15 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/02/2023
 Supervised By :mohammad ahmed 11/02/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	137358	20.000	ng/u1	0.00
20) Naphthalene-d8	10.710	136	518049	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.575	164	305679	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.369	188	638107	20.000	ng/u1	0.00
79) Chrysene-d12	21.516	240	556402	20.000	ng/u1	0.00
88) Perylene-d12	24.074	264	570926	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.276	96	25998	7.041	ng/uL	0.02
4) Pyridine-d5	3.699	84	322878	33.400	ng/u1	0.00
7) Phenol-d5	7.040	99	417800	36.552	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	264532	37.474	ng/u1	0.00
11) 2-Chlorophenol-d4	7.399	132	343261	36.820	ng/u1	-0.01
15) 4-Methylphenol-d8	8.605	113	323062	35.991	ng/u1	0.00
21) Nitrobenzene-d5	9.087	128	159629	38.027	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.805	143	180457	38.907	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.328	165	326020	35.833	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.887	131	376176	31.593	ng/u1	0.00
46) Dimethylphthalate-d6	13.999	166	914199	35.626	ng/u1	0.00
49) Acenaphthylene-d8	14.275	160	1046552	36.571	ng/u1	0.00
54) 4-Nitrophenol-d4	14.828	143	138989	38.013	ng/u1	0.00
60) Fluorene-d10	15.581	176	776140	34.990	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.734	200	141949	33.772	ng/u1	0.00
73) Anthracene-d10	17.475	188	1168192	35.824	ng/u1	0.00
81) Pyrene-d10	19.733	212	1351790	38.751	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.910	264	1178970	37.076	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.311	88	56865	14.520	ng/uL	96
5) Pyridine	3.723	79	315203	31.824	ng/u1	97
6) Benzaldehyde	7.046	77	225835	36.728	ng/u1	96
8) Phenol	7.069	94	420480	37.309	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.322	93	348089	37.021	ng/u1	97
12) 2-Chlorophenol	7.434	128	346740	37.031	ng/u1	97
13) 2-Methylphenol	8.334	108	314174	36.938	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.393	45	420261m	36.313	ng/u1	
16) Acetophenone	8.740	105	516814	36.623	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.711	70	244188	36.481	ng/u1	95
18) 4-Methylphenol	8.669	108	331968	36.753	ng/u1	98
19) Hexachloroethane	8.940	117	164139	38.151	ng/u1	85
22) Nitrobenzene	9.134	77	435448	41.661	ng/u1	99
23) Isophorone	9.646	82	739920	39.587	ng/u1	98
25) 2-Nitrophenol	9.834	139	191562	38.693	ng/u1	88
26) 2,4-Dimethylphenol	9.875	107	354597	36.493	ng/u1	94
27) Bis(2-Chloroethoxy)met...	10.134	93	443776	38.388	ng/u1	99
29) 2,4-Dichlorophenol	10.358	162	321891	36.998	ng/u1	94
30) Naphthalene	10.763	128	1075467	36.074	ng/u1	100
32) 4-Chloroaniline	10.910	127	342341	30.025	ng/u1	98
33) Hexachlorobutadiene	10.981	225	233365	33.035	ng/u1	99
34) Caprolactam	11.752	113	85496	38.164	ng/u1	92
35) 4-Chloro-3-methylphenol	12.022	107	333379	40.702	ng/u1	91
36) 2-Methylnaphthalene	12.381	142	720613	35.783	ng/u1	100

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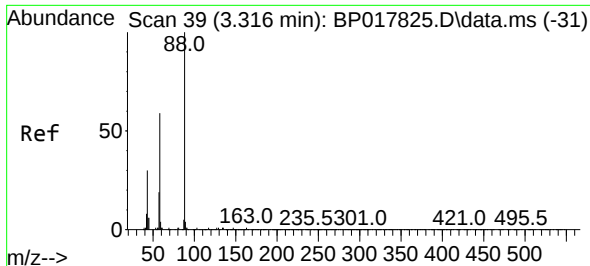
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.604	142	708020	34.378	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.734	216	386216	34.145	ng/ul#	96
40) Hexachlorocyclopentadiene	12.675	237	204301	31.438	ng/ul#	97
41) 2,4,6-Trichlorophenol	12.999	196	252503	37.197	ng/ul	96
42) 2,4,5-Trichlorophenol	13.069	196	262046	37.338	ng/ul	97
43) 1,1'-Biphenyl	13.404	154	937214	37.215	ng/ul	99
44) 2-Chloronaphthalene	13.451	162	746791	36.683	ng/ul	96
45) 2-Nitroaniline	13.699	65	226042	48.862	ng/ul	92
47) Dimethylphthalate	14.046	163	930470	36.792	ng/ul	99
48) 2,6-Dinitrotoluene	14.198	165	191000	41.031	ng/ul	91
50) Acenaphthylene	14.304	152	1210803	37.772	ng/ul	100
51) 3-Nitroaniline	14.540	138	172774	39.025	ng/ul	93
52) Acenaphthene	14.646	153	789868	36.450	ng/ul	100
53) 2,4-Dinitrophenol	14.751	184	81750	31.285	ng/ul#	79
55) 4-Nitrophenol	14.840	109	168276	43.477	ng/ul	95
56) Dibenzofuran	14.987	168	1103797	36.280	ng/ul	93
57) 2,4-Dinitrotoluene	14.987	165	277401	40.378	ng/ul	89
58) 2,3,4,6-Tetrachlorophenol	15.204	232	214314	34.411	ng/ul#	85
59) Diethylphthalate	15.410	149	951955	38.986	ng/ul	99
61) Fluorene	15.640	166	903887	36.168	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.634	204	457157	34.416	ng/ul	90
63) 4-Nitroaniline	15.722	138	170434	42.681	ng/ul	90
66) 4,6-Dinitro-2-methylph...	15.745	198	155575	34.558	ng/ul#	89
67) N-Nitrosodiphenylamine	15.863	169	745596	38.569	ng/ul	100
68) 4-Bromophenyl-phenylether	16.545	248	263712	35.321	ng/ul#	93
69) Hexachlorobenzene	16.622	284	279655	32.626	ng/ul#	86
70) Atrazine	16.834	200	230652	32.463	ng/ul	97
71) Pentachlorophenol	16.998	266	165030	32.025	ng/ul	95
72) Phenanthrene	17.416	178	1390663	37.203	ng/ul	99
74) Anthracene	17.510	178	1418569	37.469	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.351	216	383927	35.858	ng/uL	98
76) Pentachlorobenzene	14.875	250	329293	31.734	ng/uL	98
77) Carbazole	17.804	167	1248900	39.031	ng/ul	98
78) Di-n-butylphthalate	18.316	149	1614687	43.466	ng/ul	99
80) Fluoranthene	19.404	202	1646120	41.072	ng/ul	98
82) Pyrene	19.763	202	1698165	39.993	ng/ul	97
83) Butylbenzylphthalate	20.633	149	726689	49.758	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.445	252	427539	34.011	ng/ul#	97
85) Benzo(a)anthracene	21.504	228	1634625	38.645	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.380	149	1048408	51.425	ng/ul	99
87) Chrysene	21.557	228	1525468	38.137	ng/ul	99
89) Di-n-octyl phthalate	22.363	149	1762879	48.747	ng/ul	100
90) Benzo(b)fluoranthene	23.280	252	1489126	38.324	ng/ul	98
91) Benzo(k)fluoranthene	23.333	252	1523615	38.690	ng/ul	99
93) Benzo(a)pyrene	23.963	252	1415746	38.811	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.798	276	1615827	37.167	ng/ul#	96
95) Dibenzo(a,h)anthracene	26.827	278	1343757	37.044	ng/ul	98
96) Benzo(g,h,i)perylene	27.645	276	1290882	36.853	ng/ul	97

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



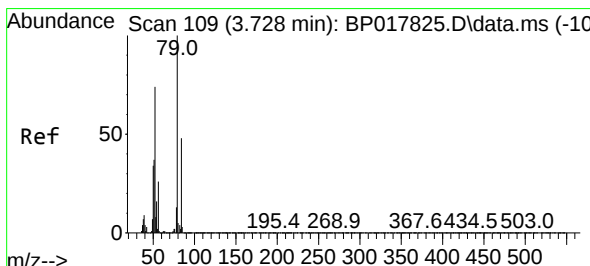
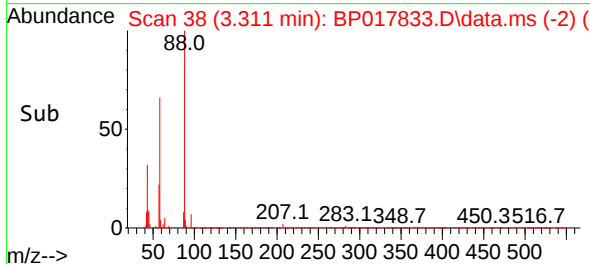
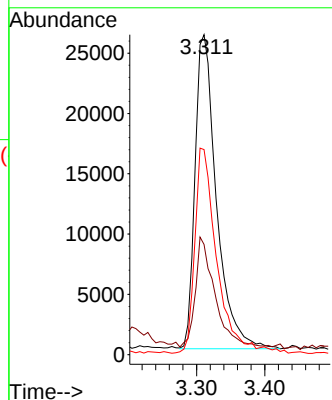
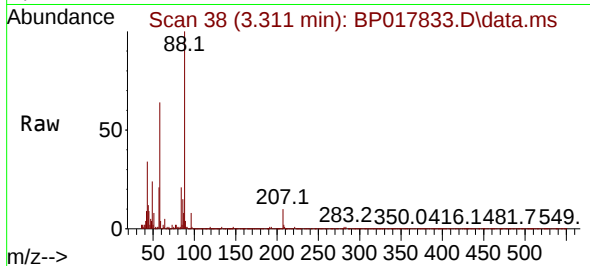
#2
1,4-Dioxane
Concen: 14.520 ng/uL
RT: 3.311 min Scan# 38
Delta R.T. 0.012 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

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BNA_P
ClientSampleId :
SLCS548

Tgt Ion: 88 Resp: 5686
Ion Ratio Lower Upper
88 100
43 34.4 24.4 36.6
58 64.1 53.0 79.6

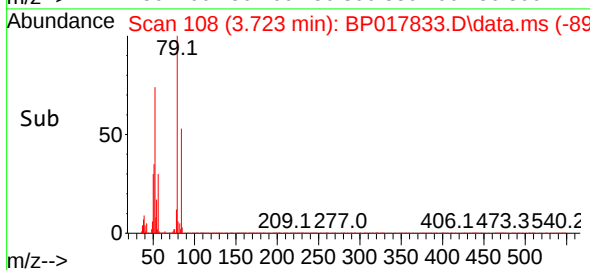
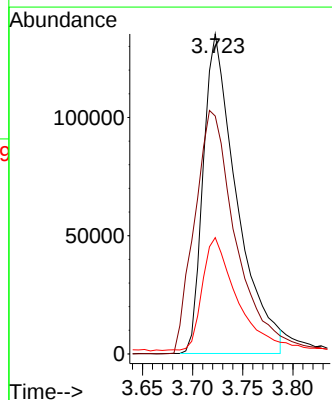
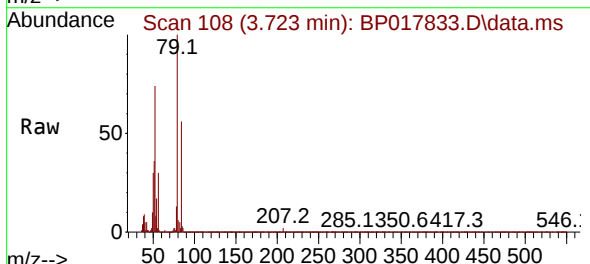
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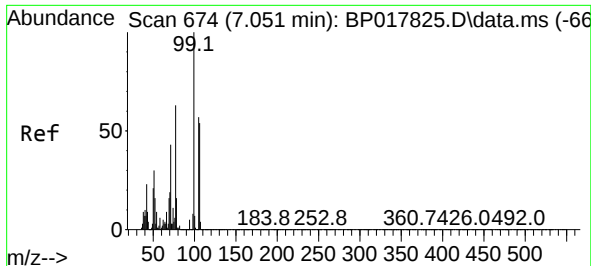
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#5
Pyridine
Concen: 31.824 ng/uL
RT: 3.723 min Scan# 108
Delta R.T. 0.012 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

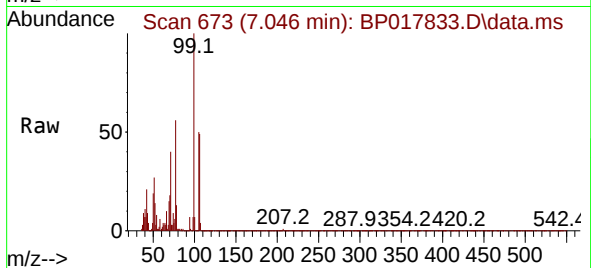
Tgt Ion: 79 Resp: 315203
Ion Ratio Lower Upper
79 100
52 74.3 57.2 85.8
51 36.4 28.6 42.8





#6
Benzaldehyde
Concen: 36.728 ng/ul
RT: 7.046 min Scan# 673
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

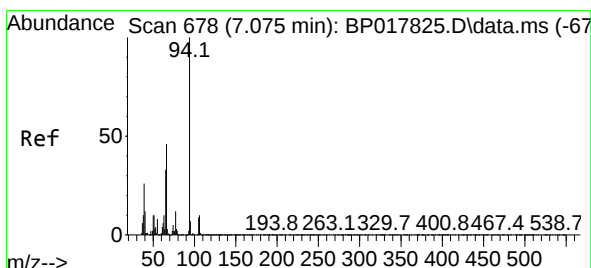
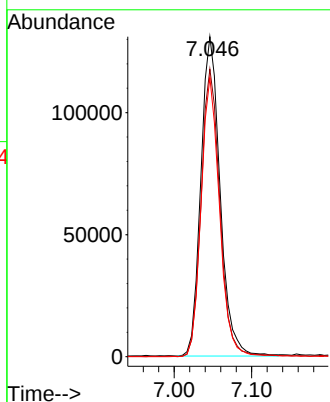
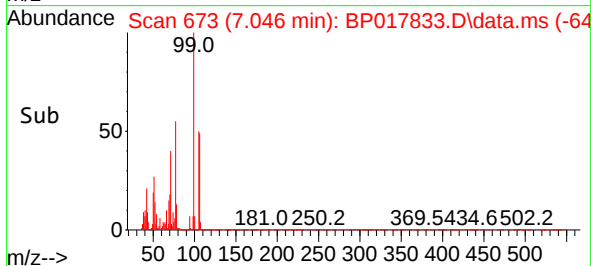
Instrument :
BNA_P
ClientSampleId :
SLCS548



Tgt Ion: 77 Resp: 225835
Ion Ratio Lower Upper
77 100
105 89.8 75.4 113.2
106 87.2 72.3 108.5

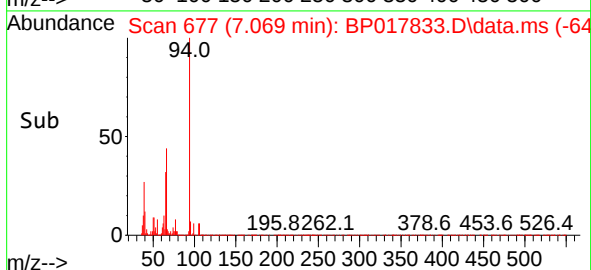
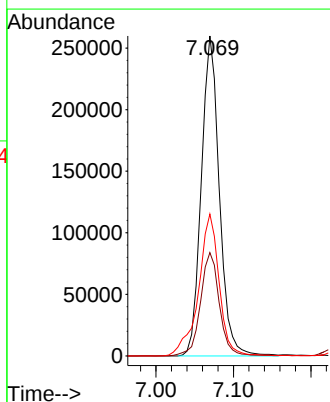
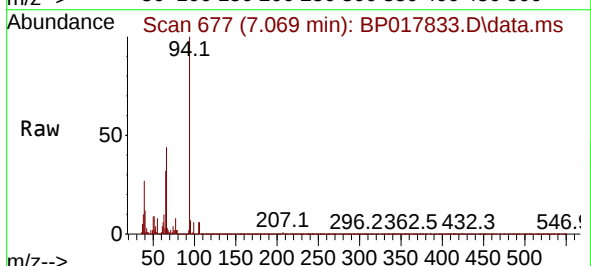
Manual Integrations
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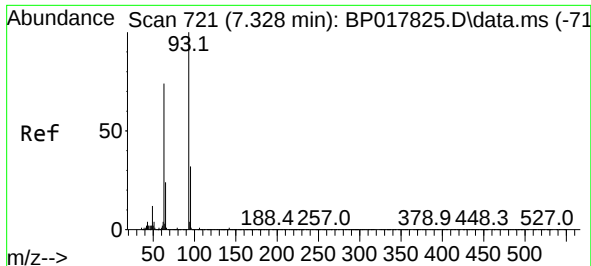
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#8
Phenol
Concen: 37.309 ng/ul
RT: 7.069 min Scan# 677
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

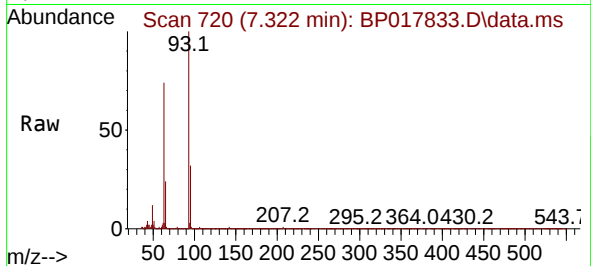
Tgt Ion: 94 Resp: 420480
Ion Ratio Lower Upper
94 100
65 32.3 25.0 37.4
66 44.4 33.0 49.6





#10
Bis(2-Chloroethyl)ether
Concen: 37.021 ng/ul
RT: 7.322 min Scan# 701
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

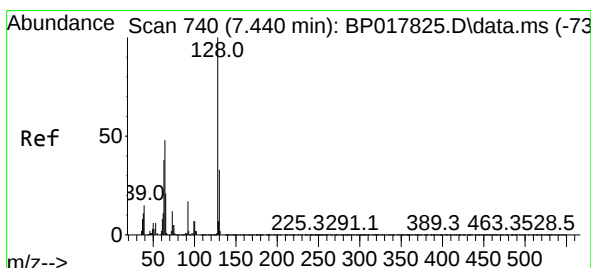
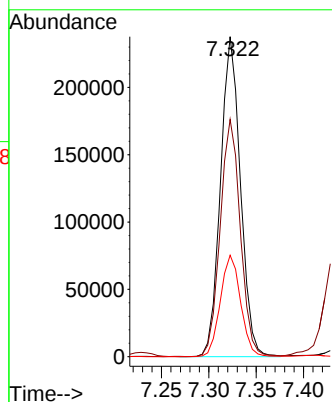
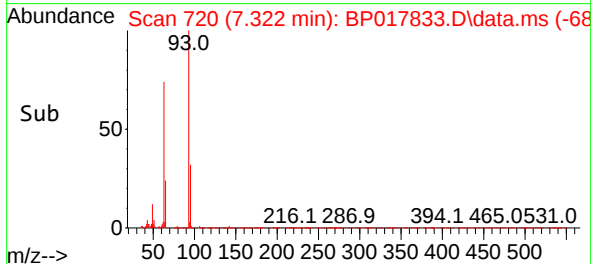
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ClientSampleId :
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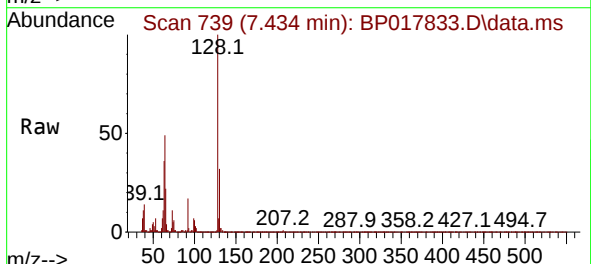
Tgt Ion: 93 Resp: 348089
Ion Ratio Lower Upper
93 100
63 74.2 60.7 91.1
95 31.7 27.8 41.6

Manual Integrations
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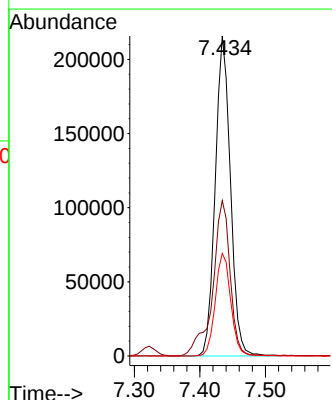
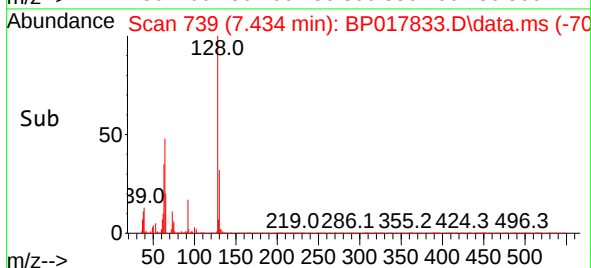
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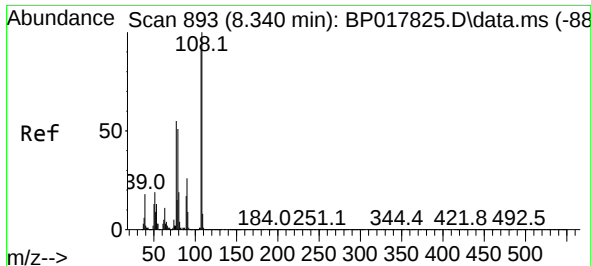


#12
2-Chlorophenol
Concen: 37.031 ng/ul
RT: 7.434 min Scan# 739
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08



Tgt Ion:128 Resp: 346740
Ion Ratio Lower Upper
128 100
64 48.6 36.7 55.1
130 32.1 26.2 39.2





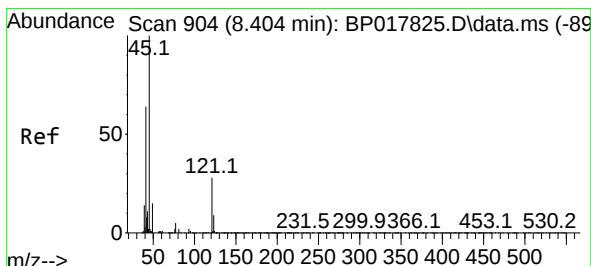
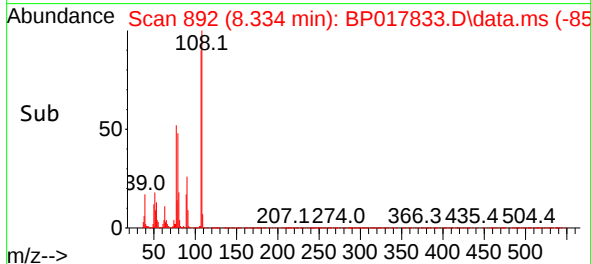
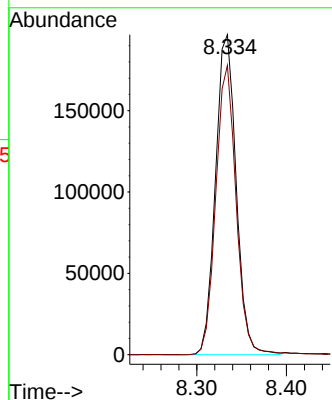
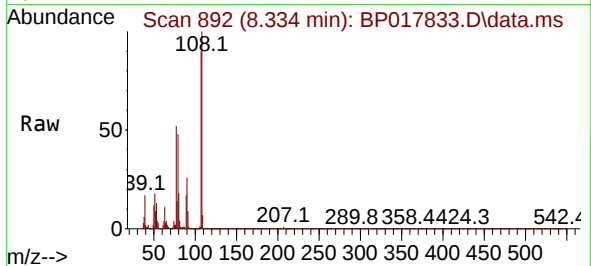
#13
2-Methylphenol
Concen: 36.938 ng/ul
RT: 8.334 min Scan# 893
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

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BNA_P
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Tgt Ion:108 Resp: 314174
Ion Ratio Lower Upper
108 100
107 90.4 73.4 110.2

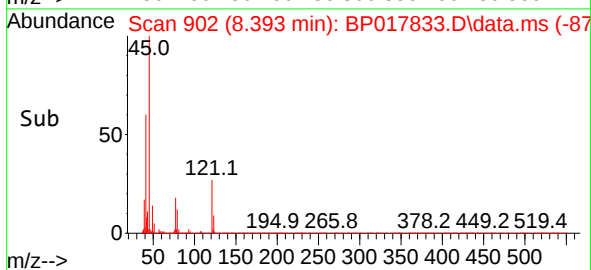
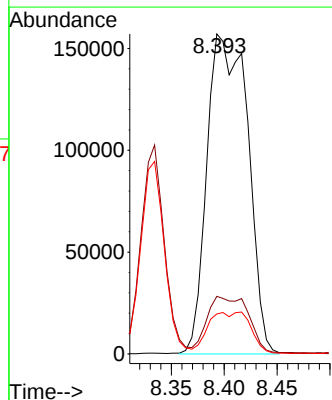
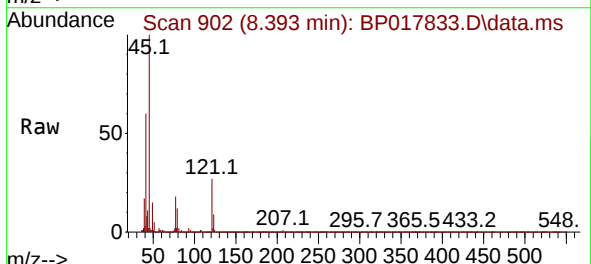
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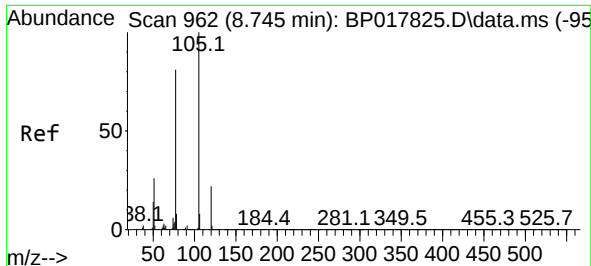
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 36.313 ng/ul m
RT: 8.393 min Scan# 902
Delta R.T. -0.012 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

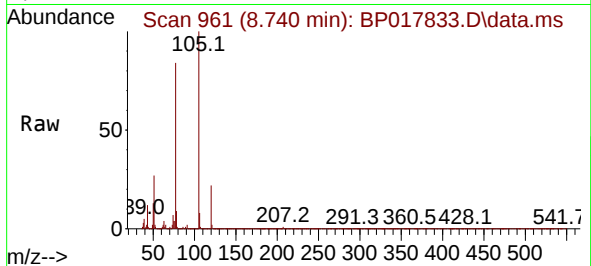
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Ion Ratio Lower Upper
45 100
77 18.0 14.2 21.4
79 12.5 10.3 15.5





#16
Acetophenone
Concen: 36.623 ng/ul
RT: 8.740 min Scan# 962
Delta R.T. -0.006 min
Lab File: BP017833.D
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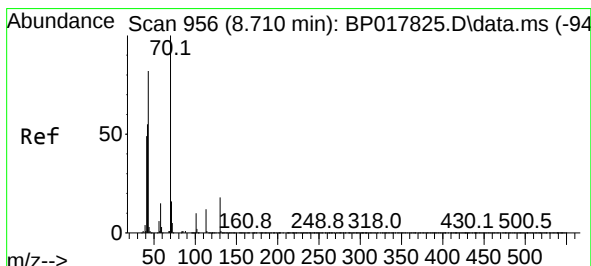
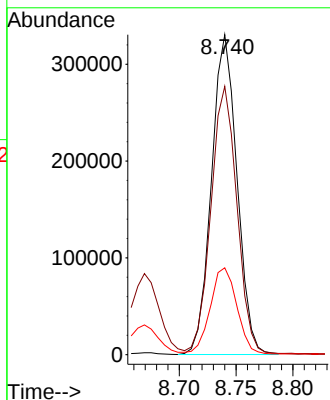
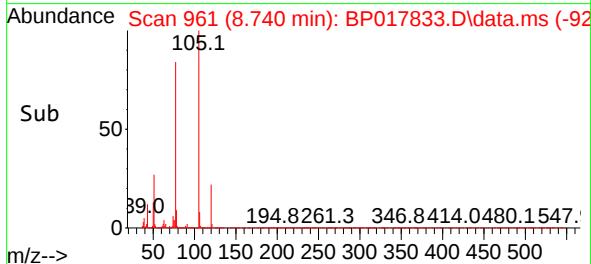
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Tgt Ion:105 Resp: 516814
Ion Ratio Lower Upper
105 100
77 83.9 64.4 96.6
51 27.1 21.2 31.8

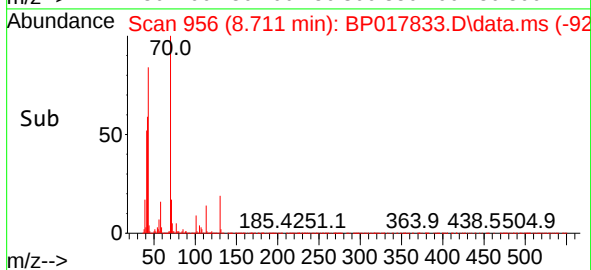
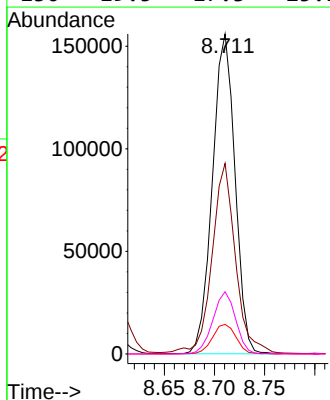
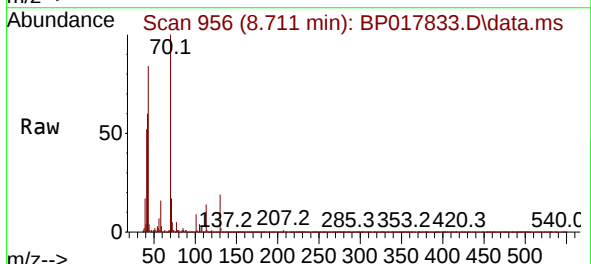
Manual Integrations
APPROVED

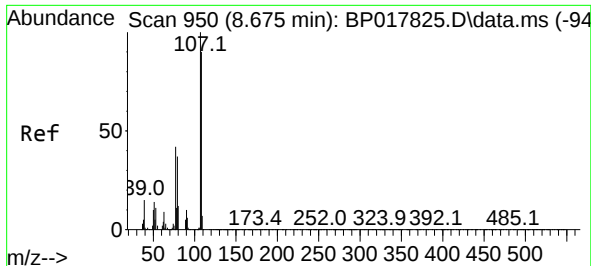
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#17
N-Nitroso-di-n-propylamine
Concen: 36.481 ng/ul
RT: 8.711 min Scan# 956
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

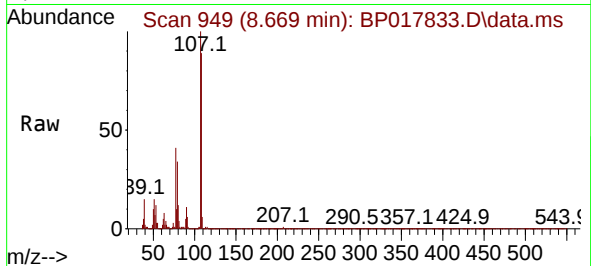
Tgt Ion: 70 Resp: 244188
Ion Ratio Lower Upper
70 100
42 59.6 44.6 66.8
101 9.2 7.5 11.3
130 19.5 17.3 25.9





#18
4-Methylphenol
Concen: 36.753 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

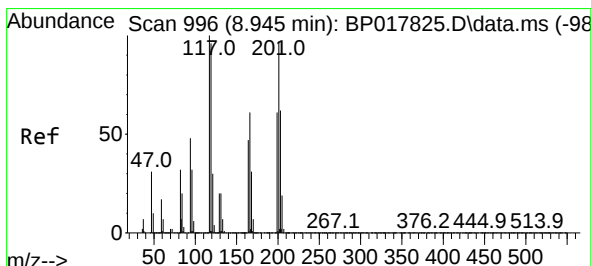
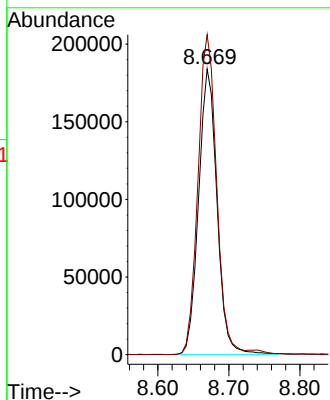
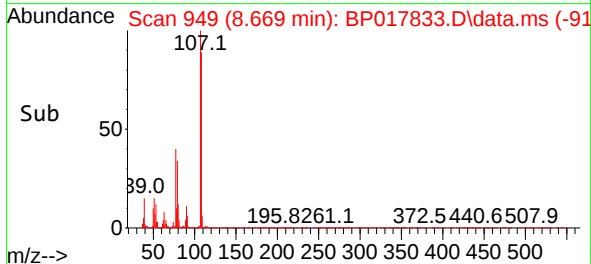
Instrument :
BNA_P
ClientSampleId :
SLCS548



Tgt Ion:108 Resp: 33196
Ion Ratio Lower Upper
108 100
107 112.0 87.5 131.3

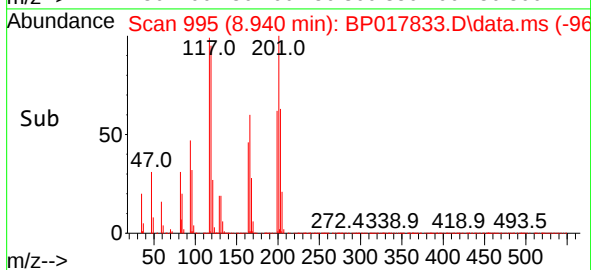
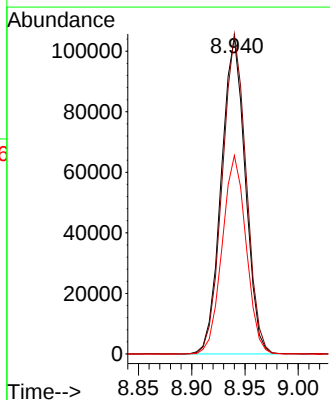
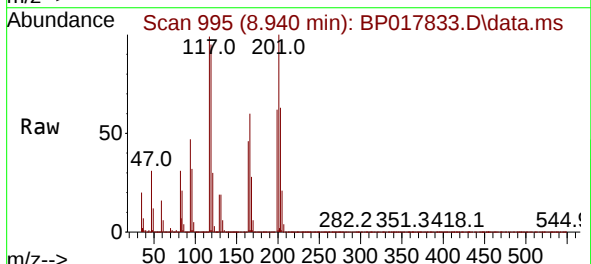
Manual Integrations
APPROVED

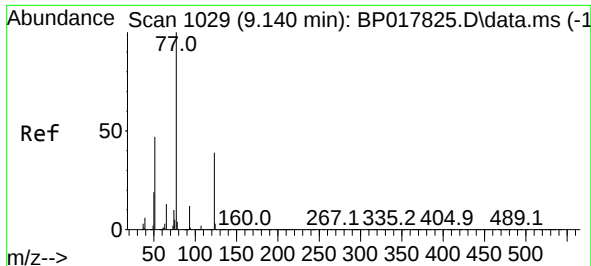
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#19
Hexachloroethane
Concen: 38.151 ng/ul
RT: 8.940 min Scan# 995
Delta R.T. -0.012 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

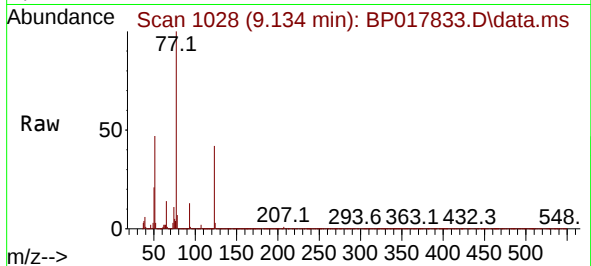
Tgt Ion:117 Resp: 164139
Ion Ratio Lower Upper
117 100
201 101.1 96.3 144.5
199 62.7 57.7 86.5





#22
Nitrobenzene
Concen: 41.661 ng/uI
RT: 9.134 min Scan# 1028
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

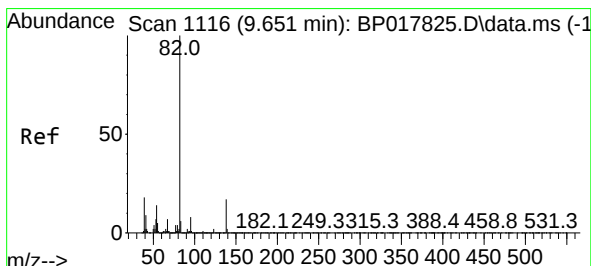
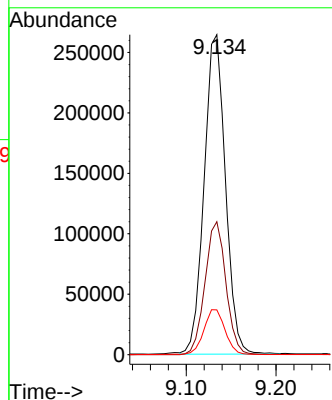
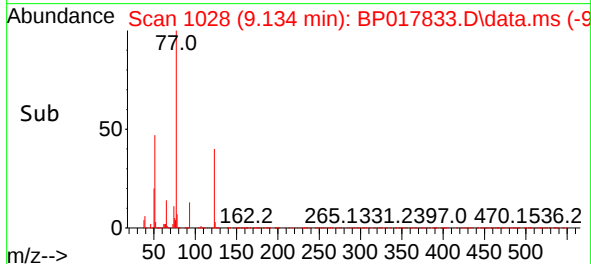
Instrument :
BNA_P
ClientSampleId :
SLCS548



Tgt Ion: 77 Resp: 435448
Ion Ratio Lower Upper
77 100
123 41.6 33.5 50.3
65 14.0 10.8 16.2

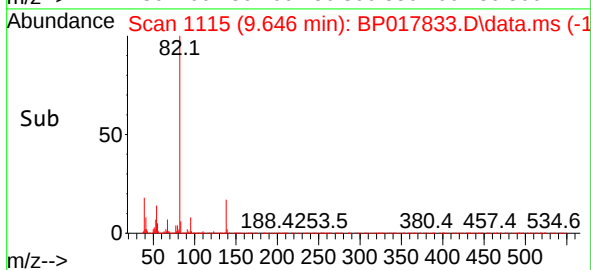
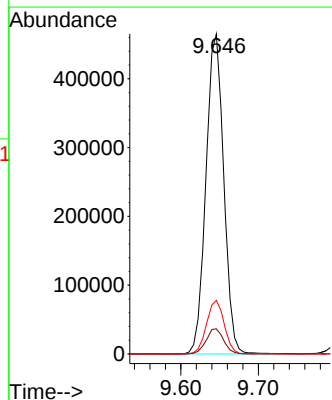
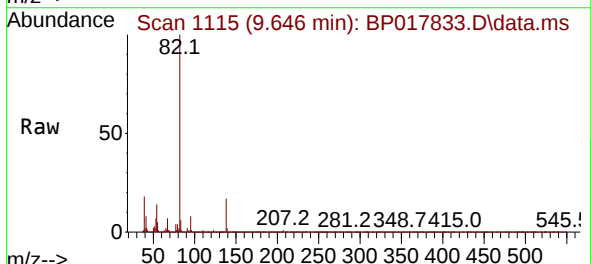
Manual Integrations
APPROVED

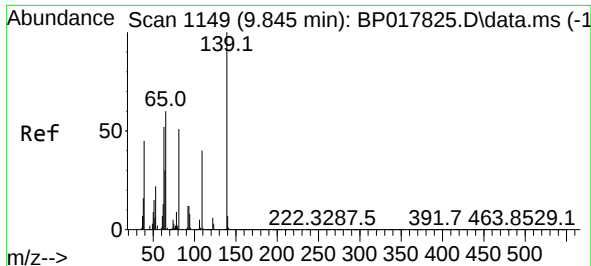
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#23
Isophorone
Concen: 39.587 ng/uI
RT: 9.646 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

Tgt Ion: 82 Resp: 739920
Ion Ratio Lower Upper
82 100
95 7.8 6.2 9.2
138 16.8 14.4 21.6





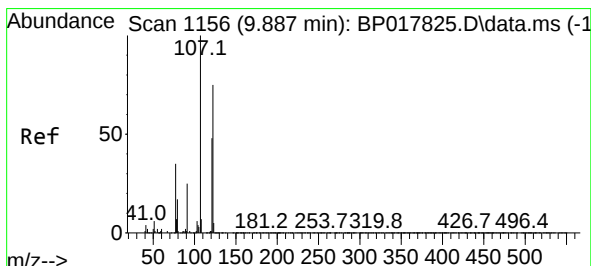
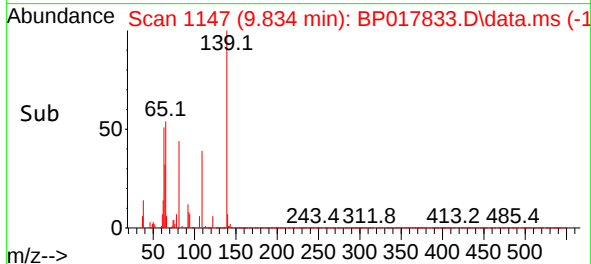
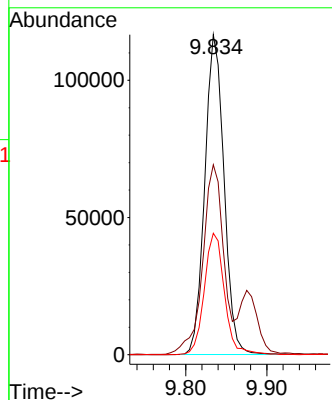
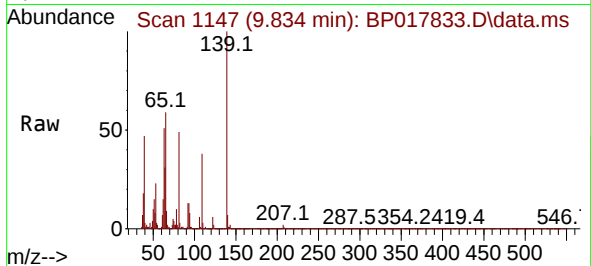
#25
2-Nitrophenol
Concen: 38.693 ng/ul
RT: 9.834 min Scan# 1149
Delta R.T. -0.012 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

Instrument :
BNA_P
ClientSampleId :
SLCS548

Tgt Ion:139 Resp: 191562
Ion Ratio Lower Upper
139 100
65 59.4 40.4 60.6
109 38.0 25.4 38.2

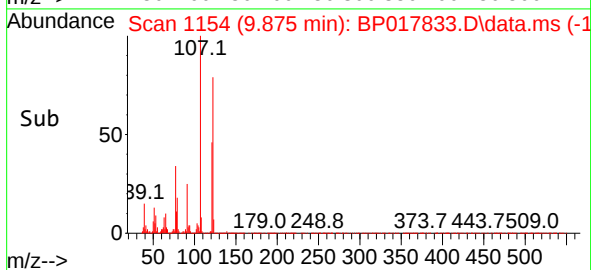
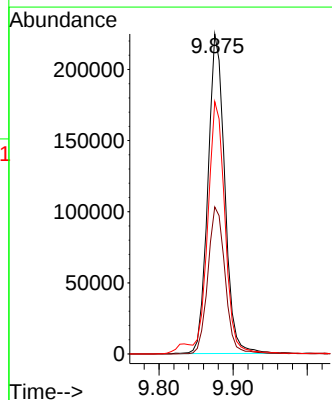
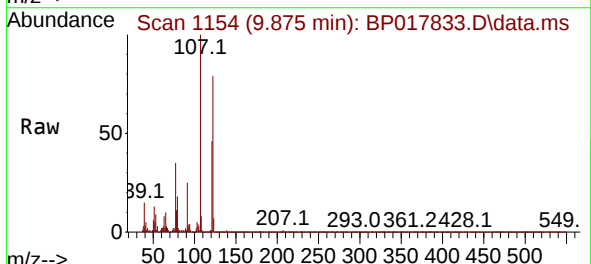
Manual Integrations
APPROVED

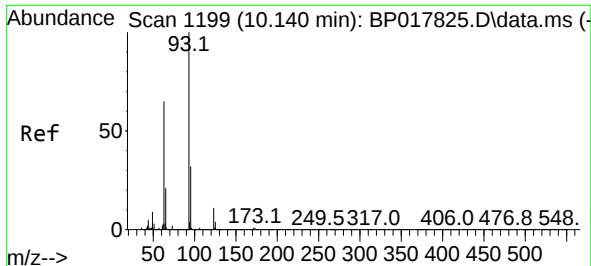
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#26
2,4-Dimethylphenol
Concen: 36.493 ng/ul
RT: 9.875 min Scan# 1154
Delta R.T. -0.012 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

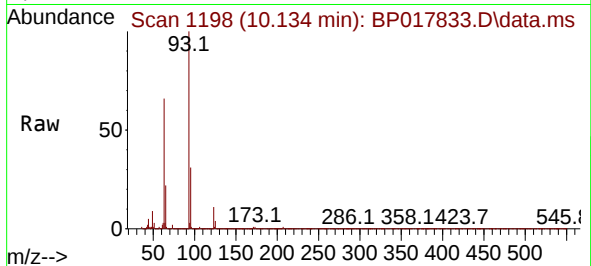
Tgt Ion:107 Resp: 354597
Ion Ratio Lower Upper
107 100
121 45.9 40.6 61.0
122 78.8 66.9 100.3





#27
Bis(2-Chloroethoxy)methane
Concen: 38.388 ng/ul
RT: 10.134 min Scan# 1199
Delta R.T. -0.012 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

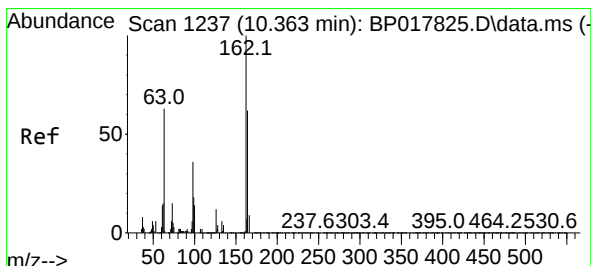
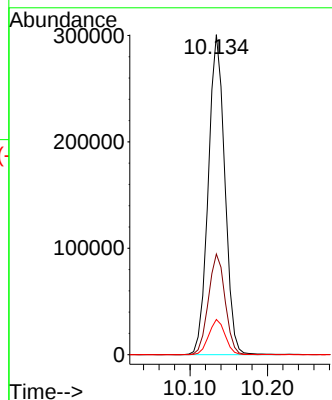
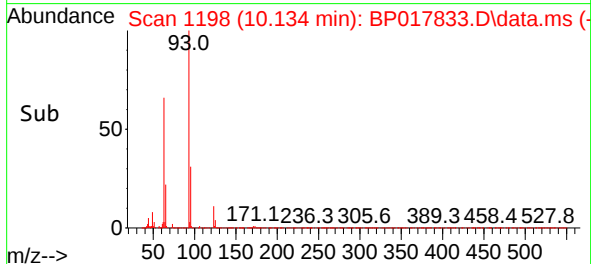
Instrument :
BNA_P
ClientSampleId :
SLCS548



Tgt Ion: 93 Resp: 443770
Ion Ratio Lower Upper
93 100
95 31.5 24.7 37.1
123 11.0 8.9 13.3

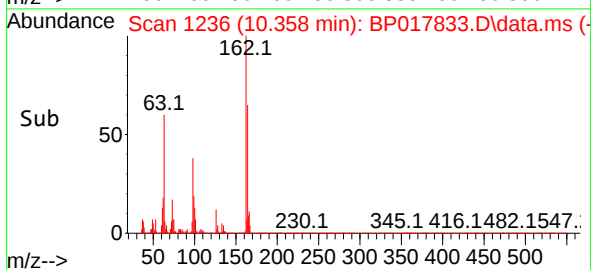
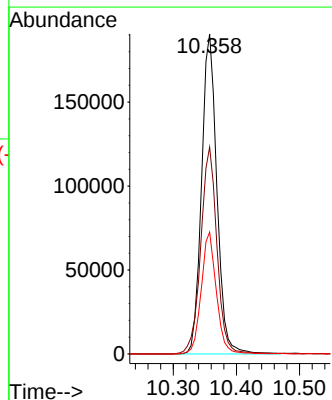
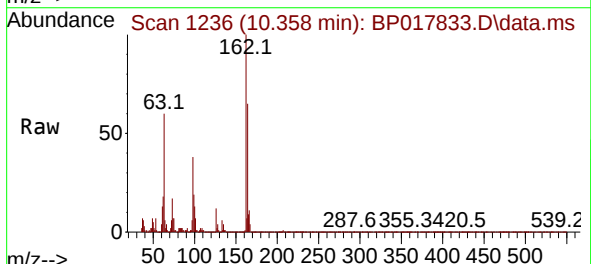
Manual Integrations
APPROVED

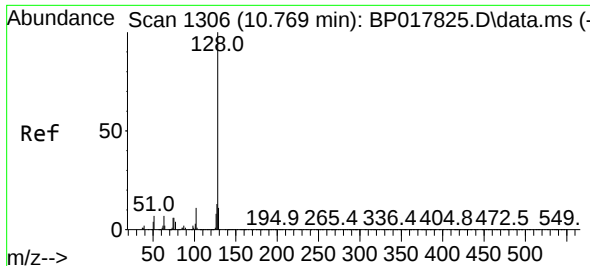
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#29
2,4-Dichlorophenol
Concen: 36.998 ng/ul
RT: 10.358 min Scan# 1236
Delta R.T. -0.012 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

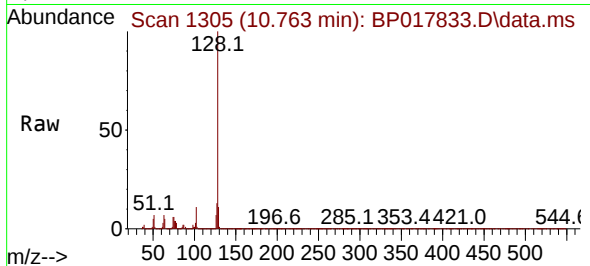
Tgt Ion:162 Resp: 321891
Ion Ratio Lower Upper
162 100
164 64.7 53.8 80.8
98 38.1 25.5 38.3





#30
Naphthalene
Concen: 36.074 ng/ul
RT: 10.763 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

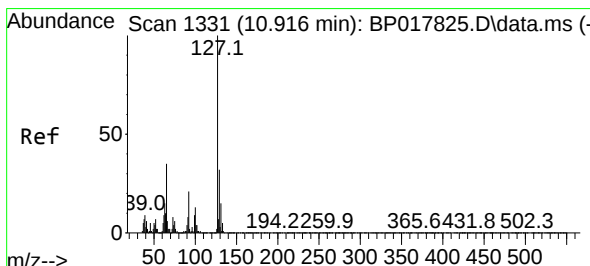
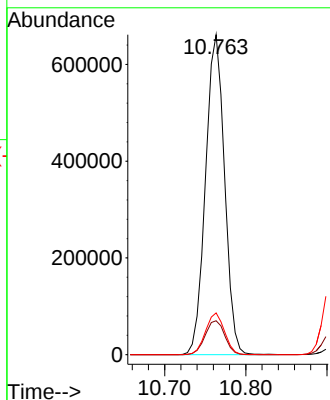
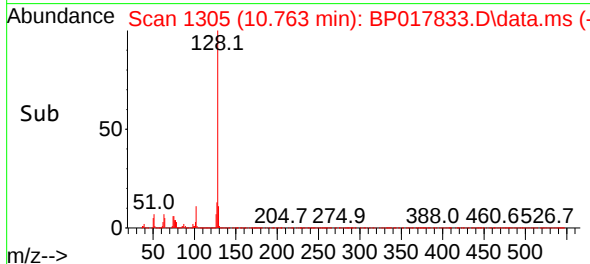
Instrument :
BNA_P
ClientSampleId :
SLCS548



Tgt Ion:128 Resp: 107546
Ion Ratio Lower Upper
128 100
129 10.6 8.7 13.1
127 13.1 10.5 15.7

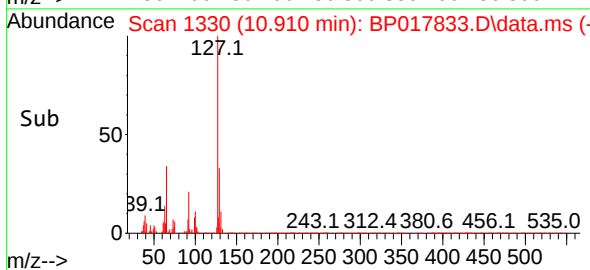
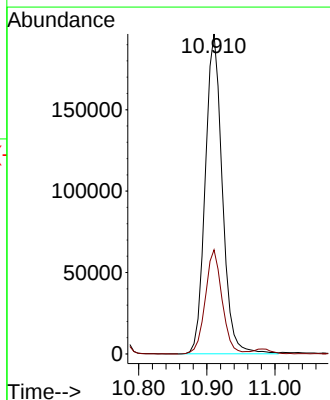
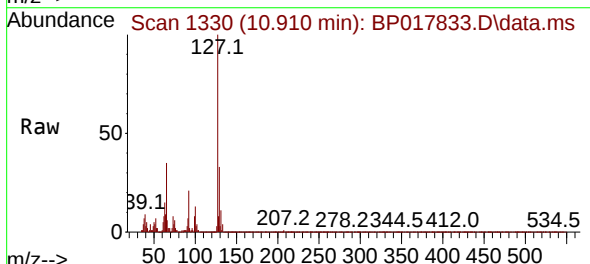
Manual Integrations
APPROVED

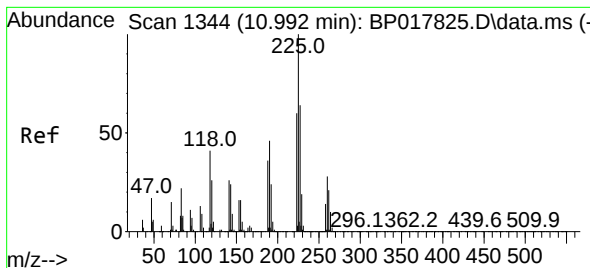
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#32
4-Chloroaniline
Concen: 30.025 ng/ul
RT: 10.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

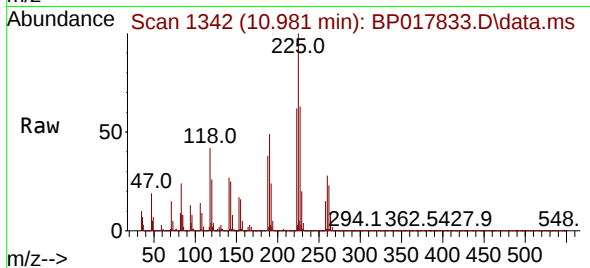
Tgt Ion:127 Resp: 342341
Ion Ratio Lower Upper
127 100
129 32.6 25.1 37.7





#33
Hexachlorobutadiene
Concen: 33.035 ng/ul
RT: 10.981 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

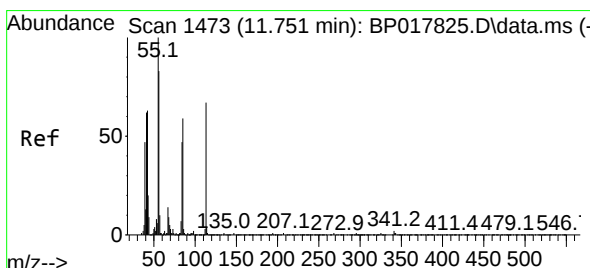
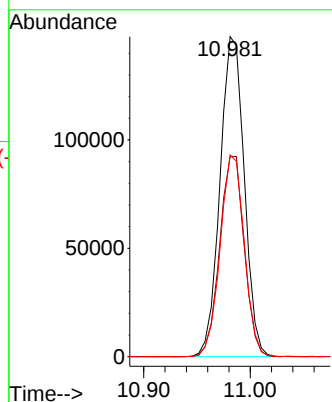
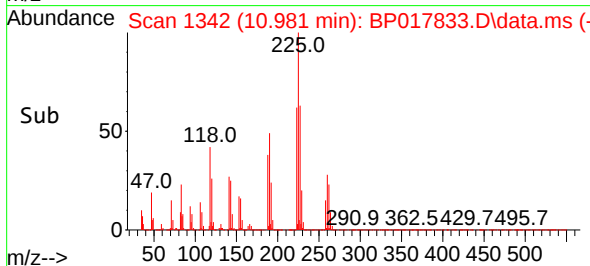
Instrument :
BNA_P
ClientSampleId :
SLCS548



Tgt Ion:225 Resp: 23336
Ion Ratio Lower Upper
225 100
223 62.5 50.6 75.8
227 63.1 50.1 75.1

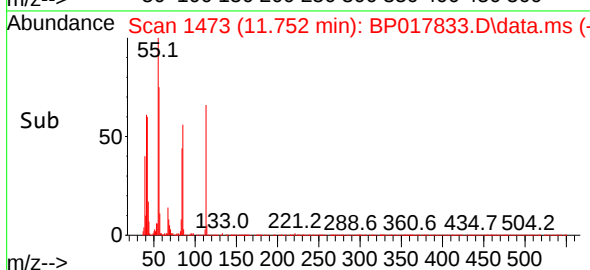
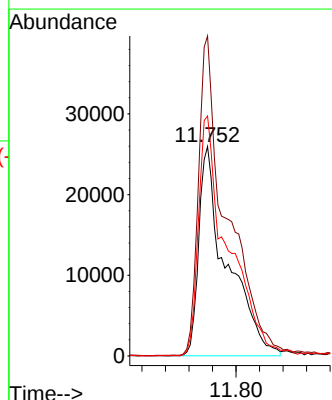
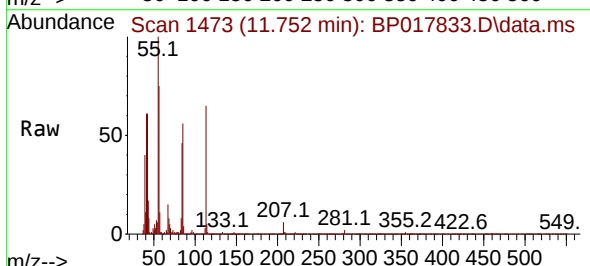
Manual Integrations
APPROVED

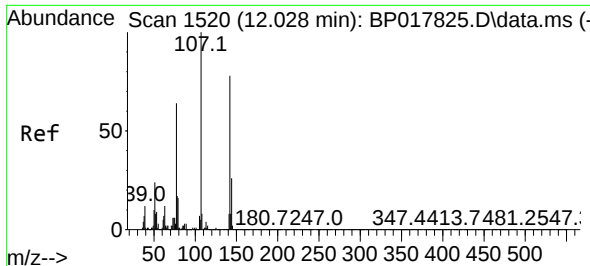
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#34
Caprolactam
Concen: 38.164 ng/ul
RT: 11.752 min Scan# 1473
Delta R.T. -0.018 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

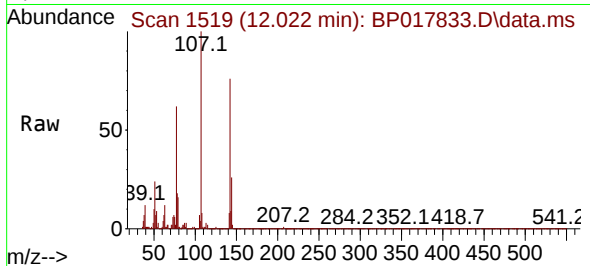
Tgt Ion:113 Resp: 85496
Ion Ratio Lower Upper
113 100
55 152.7 112.1 168.1
56 114.5 87.0 130.6





#35
4-Chloro-3-methylphenol
Concen: 40.702 ng/ul
RT: 12.022 min Scan# 1519
Delta R.T. -0.012 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

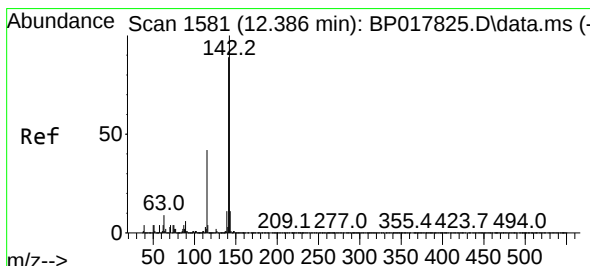
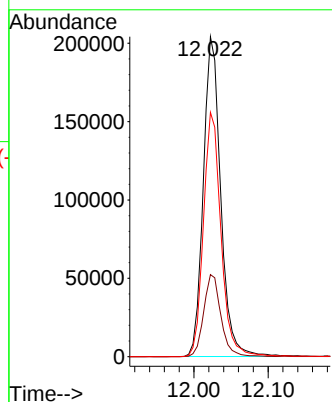
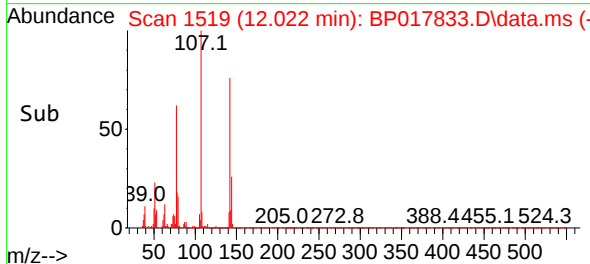
Instrument :
BNA_P
ClientSampleId :
SLCS548



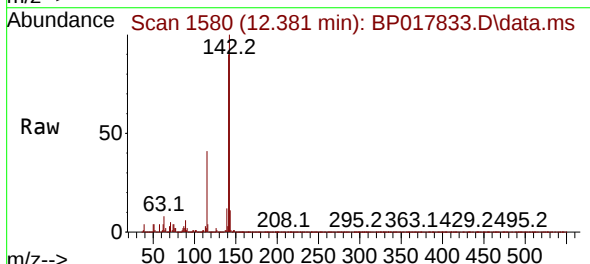
Tgt Ion:107 Resp: 333379
Ion Ratio Lower Upper
107 100
144 25.7 22.9 34.3
142 76.3 68.1 102.1

Manual Integrations
APPROVED

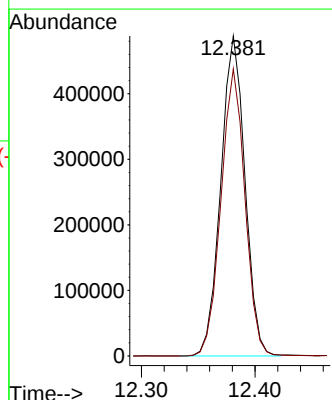
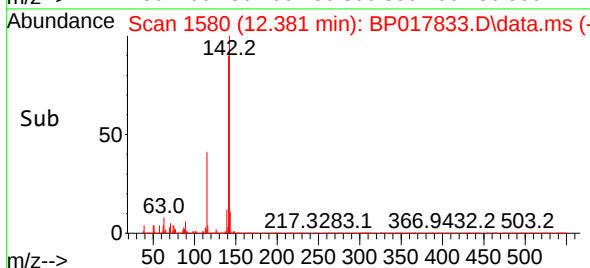
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023

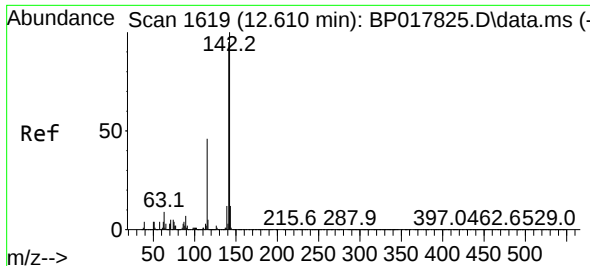


#36
2-Methylnaphthalene
Concen: 35.783 ng/ul
RT: 12.381 min Scan# 1580
Delta R.T. -0.012 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08



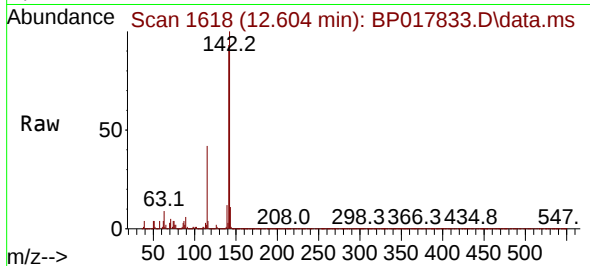
Tgt Ion:142 Resp: 720613
Ion Ratio Lower Upper
142 100
141 89.7 71.5 107.3





#37
1-Methylnaphthalene
Concen: 34.378 ng/ul
RT: 12.604 min Scan# 1619
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

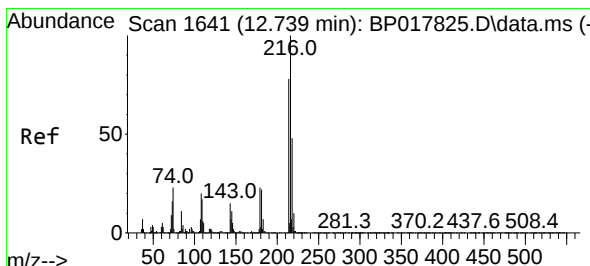
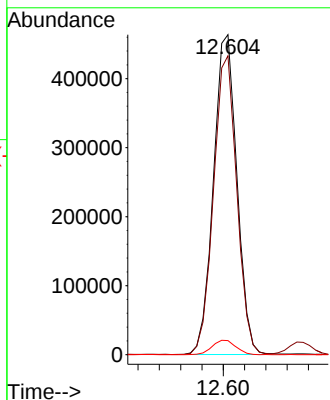
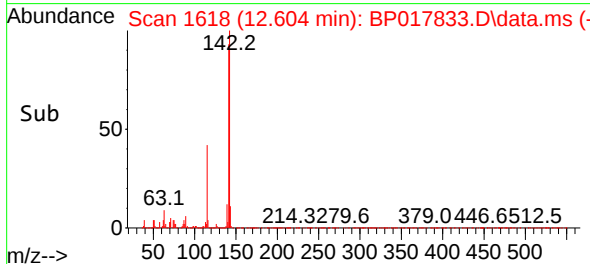
Instrument :
BNA_P
ClientSampleId :
SLCS548



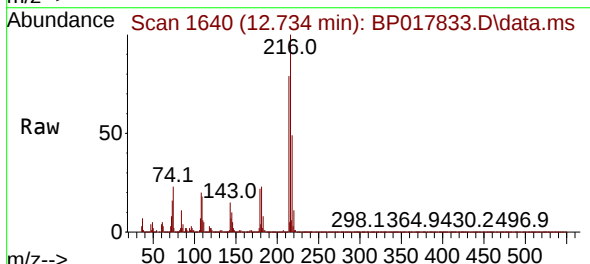
Tgt Ion:142 Resp: 708020
Ion Ratio Lower Upper
142 100
141 93.4 72.5 108.7
116 4.4 3.4 5.2

Manual Integrations
APPROVED

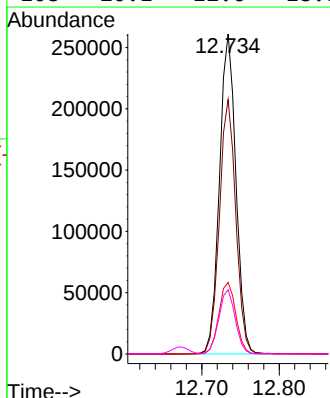
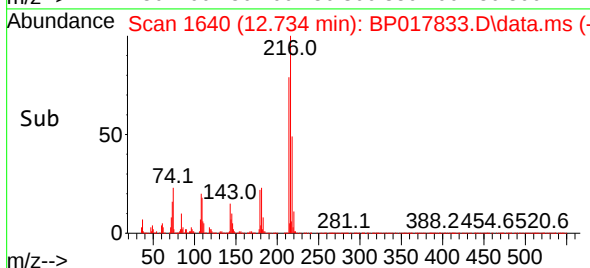
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023

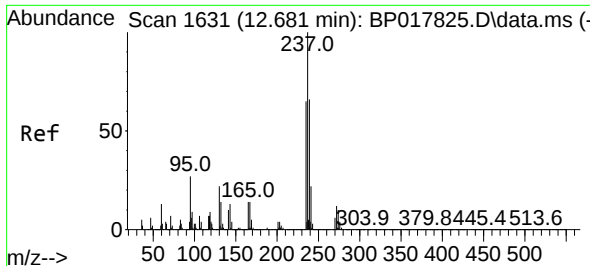


#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.145 ng/ul
RT: 12.734 min Scan# 1640
Delta R.T. -0.012 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08



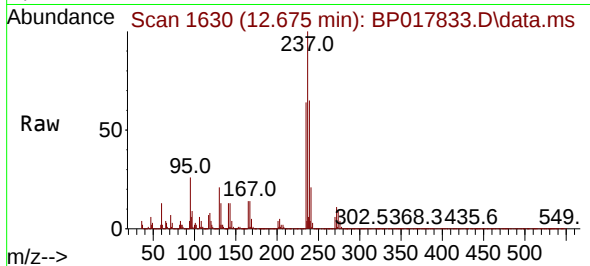
Tgt Ion:216 Resp: 386216
Ion Ratio Lower Upper
216 100
214 79.5 62.2 93.2
179 22.3 15.8 23.8
108 20.1 12.6 18.8#





#40
Hexachlorocyclopentadiene
Concen: 31.438 ng/ul
RT: 12.675 min Scan# 1630
Delta R.T. -0.012 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

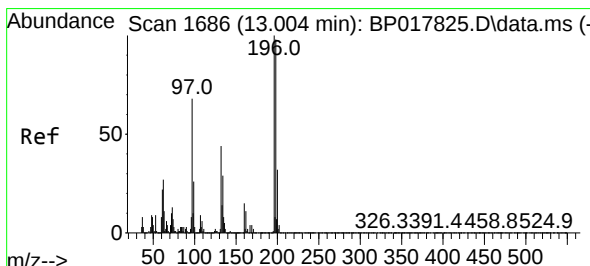
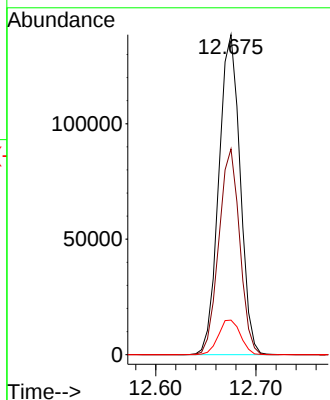
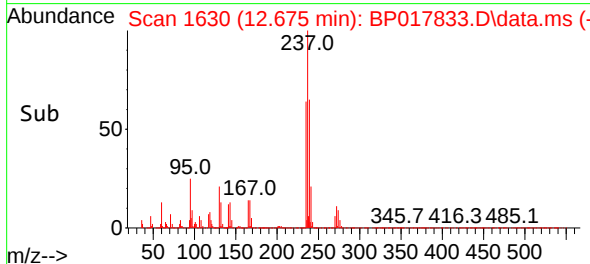
Instrument :
BNA_P
ClientSampleId :
SLCS548



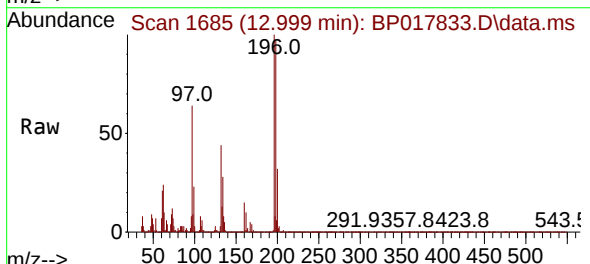
Tgt Ion:237 Resp: 20430
Ion Ratio Lower Upper
237 100
235 64.3 50.3 75.5
272 10.8 11.1 16.7

Manual Integrations
APPROVED

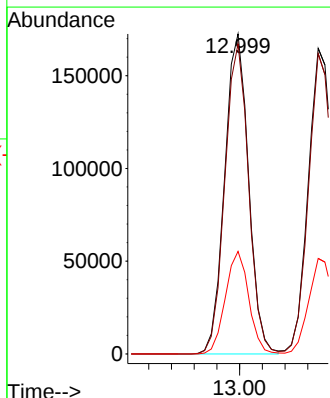
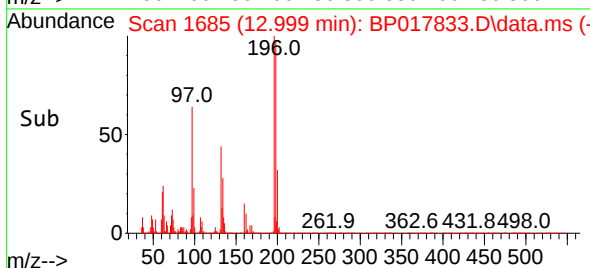
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023

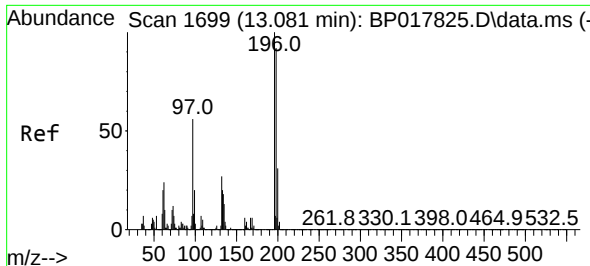


#41
2,4,6-Trichlorophenol
Concen: 37.197 ng/ul
RT: 12.999 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08



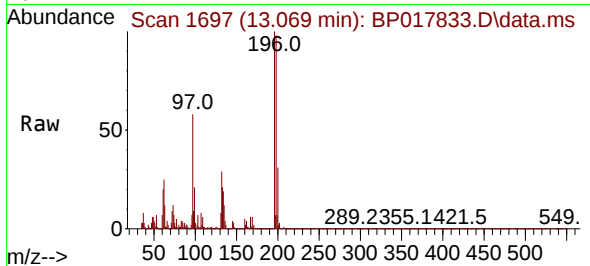
Tgt Ion:196 Resp: 252503
Ion Ratio Lower Upper
196 100
198 96.9 74.7 112.1
200 32.1 23.7 35.5





#42
2,4,5-Trichlorophenol
Concen: 37.338 ng/ul
RT: 13.069 min Scan# 1699
Delta R.T. -0.012 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

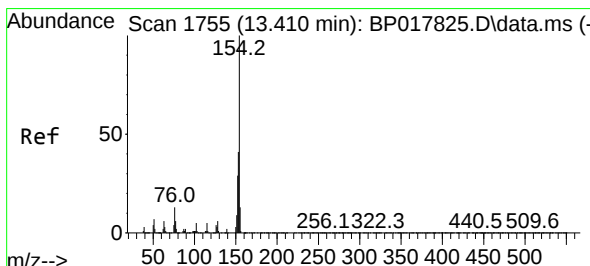
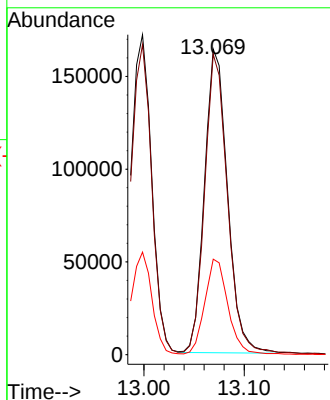
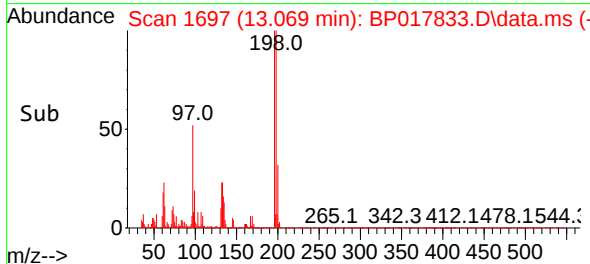
Instrument :
BNA_P
ClientSampleId :
SLCS548



Tgt Ion:196 Resp: 262040
Ion Ratio Lower Upper
196 100
198 98.3 76.0 114.0
200 31.3 24.3 36.5

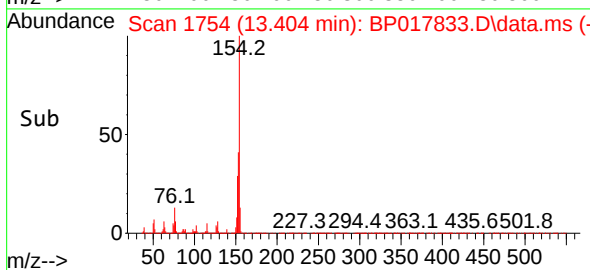
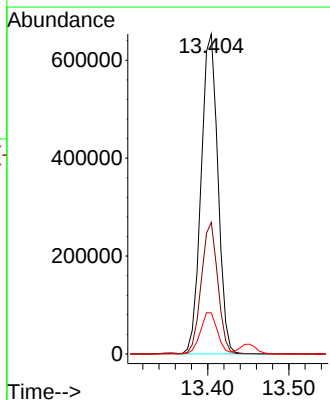
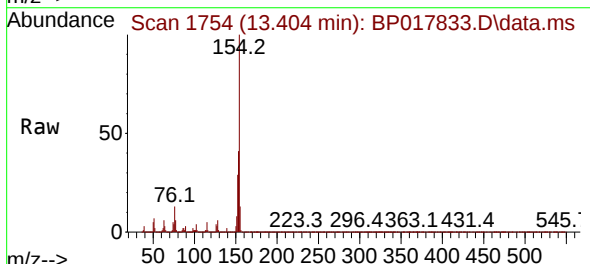
Manual Integrations
APPROVED

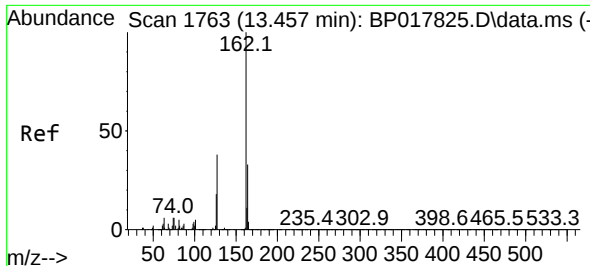
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#43
1,1'-Biphenyl
Concen: 37.215 ng/ul
RT: 13.404 min Scan# 1754
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

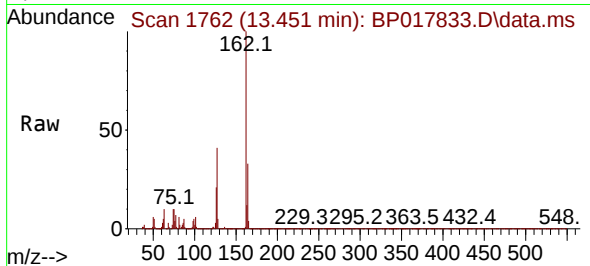
Tgt Ion:154 Resp: 937214
Ion Ratio Lower Upper
154 100
153 41.2 32.6 49.0
76 12.9 9.8 14.8





#44
2-Chloronaphthalene
Concen: 36.683 ng/ul
RT: 13.451 min Scan# 1763
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

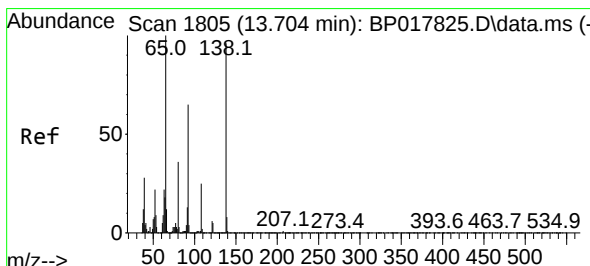
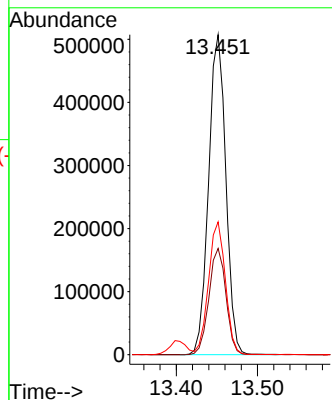
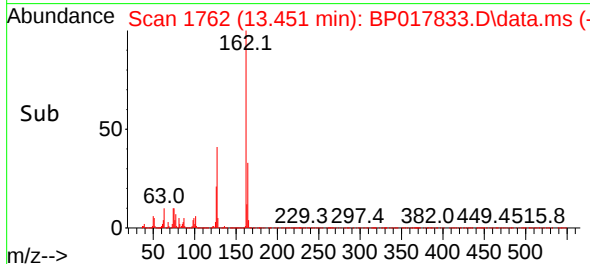
Instrument :
BNA_P
ClientSampleId :
SLCS548



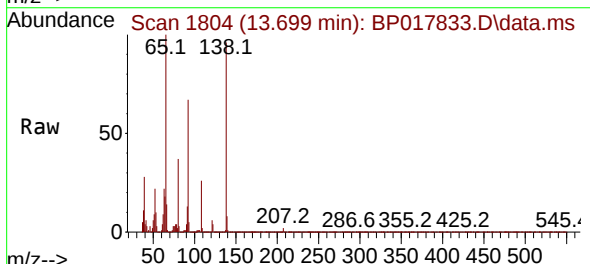
Tgt Ion:162 Resp: 74679
Ion Ratio Lower Upper
162 100
164 33.2 25.9 38.9
127 41.5 29.9 44.9

Manual Integrations
APPROVED

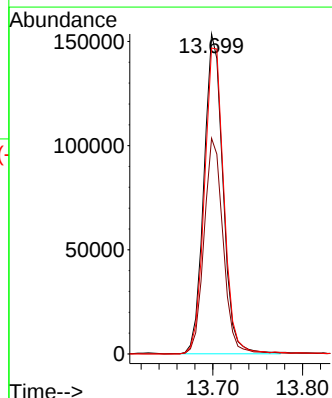
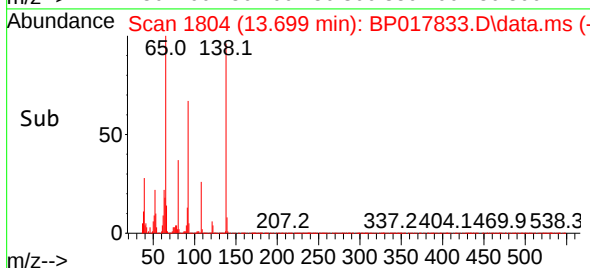
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023

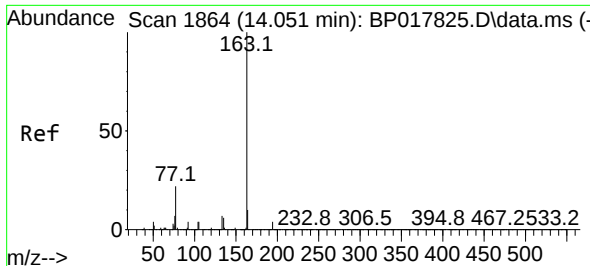


#45
2-Nitroaniline
Concen: 48.862 ng/ul
RT: 13.699 min Scan# 1804
Delta R.T. -0.012 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08



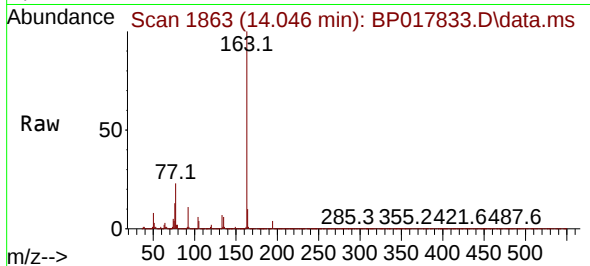
Tgt Ion: 65 Resp: 226042
Ion Ratio Lower Upper
65 100
92 67.4 56.2 84.4
138 95.6 85.9 128.9





#47
Dimethylphthalate
Concen: 36.792 ng/ul
RT: 14.046 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

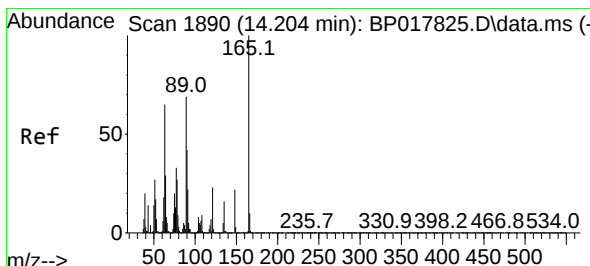
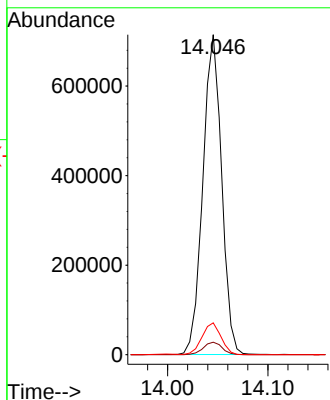
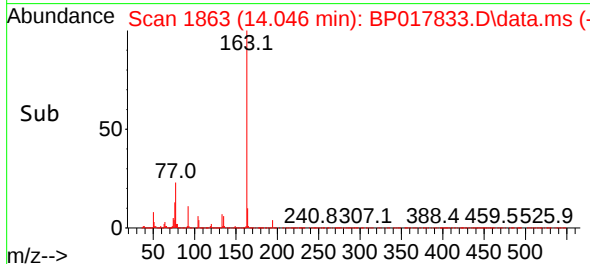
Instrument : BNA_P
ClientSampleId : SLCS548



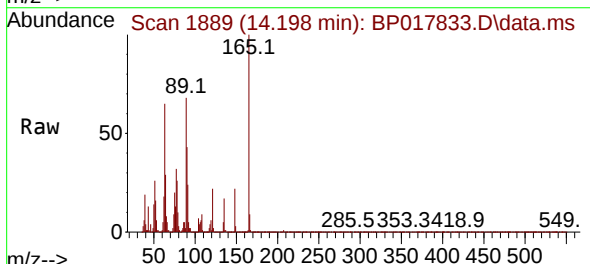
Tgt Ion:163 Resp: 930470
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.0
164 10.0 8.2 12.4

Manual Integrations
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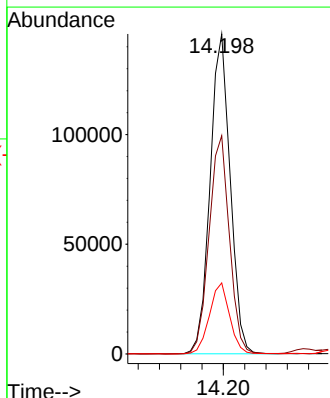
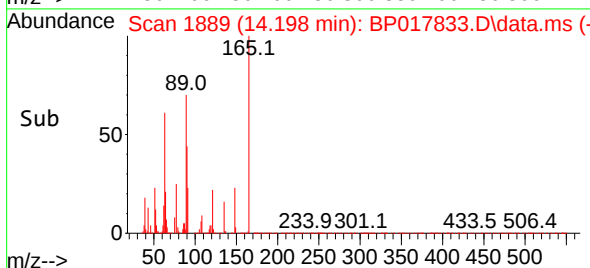
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023

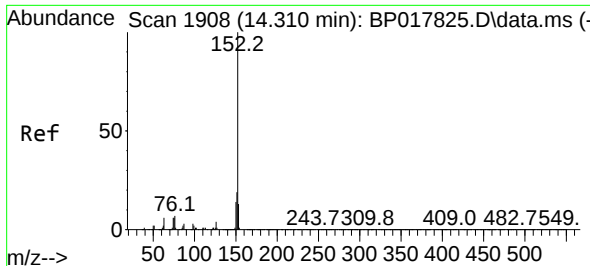


#48
2,6-Dinitrotoluene
Concen: 41.031 ng/ul
RT: 14.198 min Scan# 1889
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08



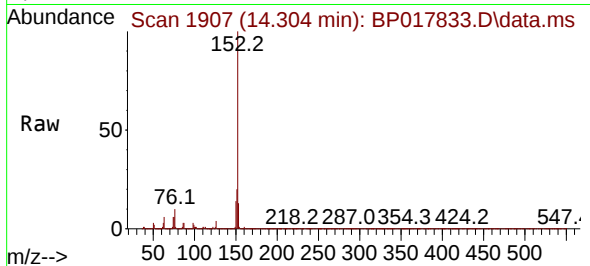
Tgt Ion:165 Resp: 191000
Ion Ratio Lower Upper
165 100
89 68.2 48.0 72.0
121 22.2 16.6 24.8





#50
Acenaphthylene
Concen: 37.772 ng/ul
RT: 14.304 min Scan# 1908
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

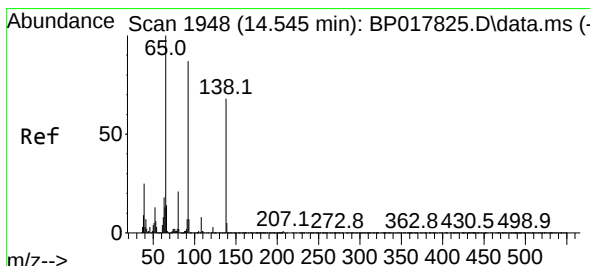
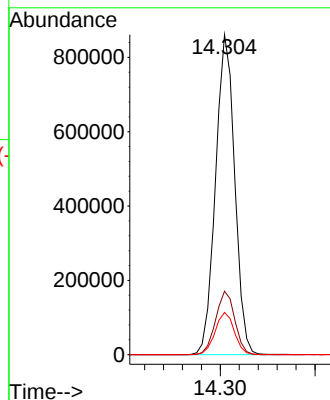
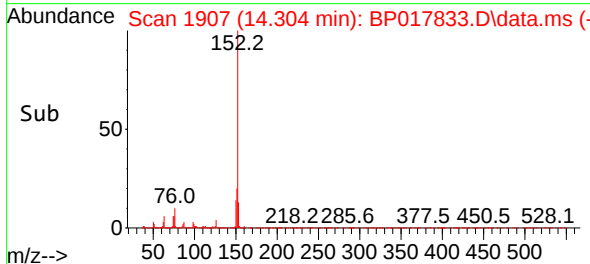
Instrument :
BNA_P
ClientSampleId :
SLCS548



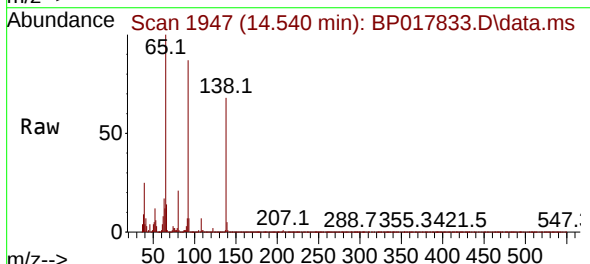
Tgt Ion:152 Resp: 121080
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.2 10.8 16.2

Manual Integrations
APPROVED

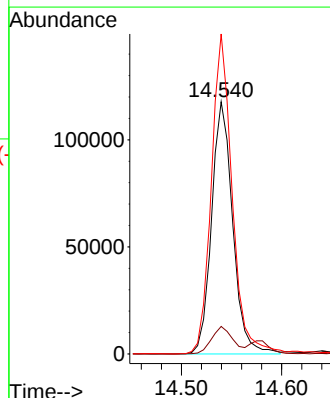
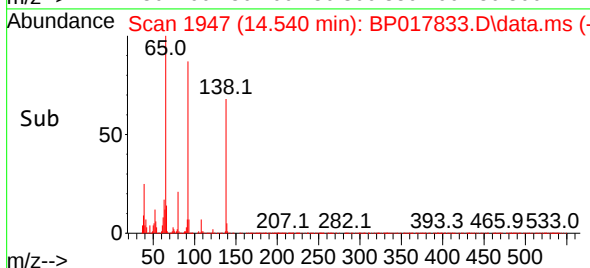
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023

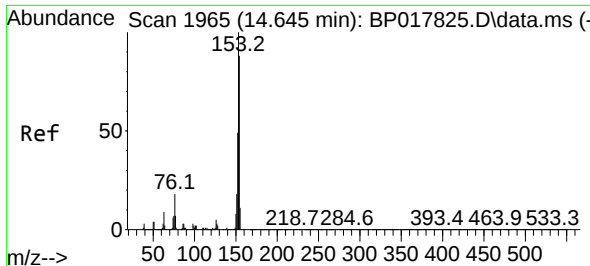


#51
3-Nitroaniline
Concen: 39.025 ng/ul
RT: 14.540 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08



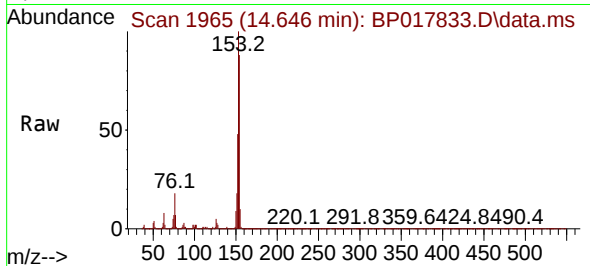
Tgt Ion:138 Resp: 172774
Ion Ratio Lower Upper
138 100
108 10.9 9.3 13.9
92 126.9 95.2 142.8





#52
Acenaphthene
Concen: 36.450 ng/ul
RT: 14.646 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

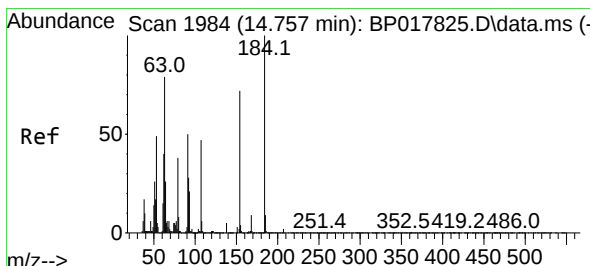
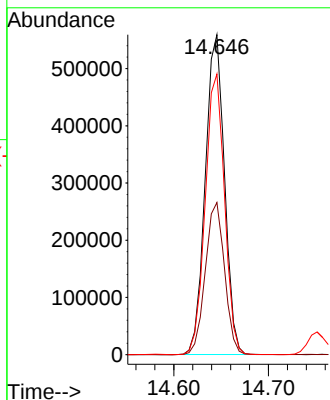
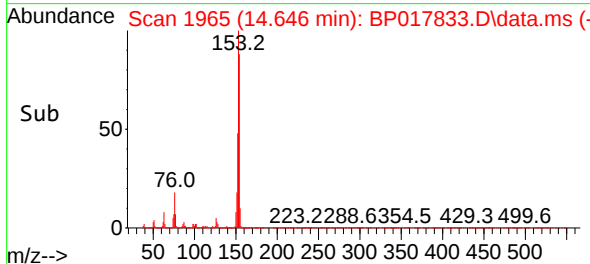
Instrument :
BNA_P
ClientSampleId :
SLCS548



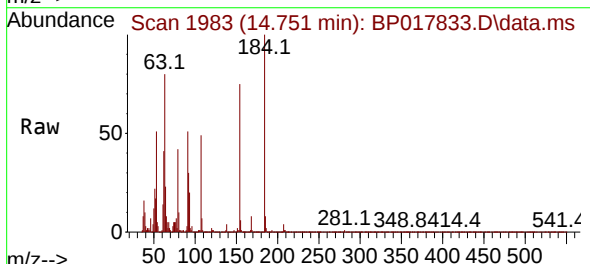
Tgt Ion:153 Resp: 78986
Ion Ratio Lower Upper
153 100
152 47.6 37.6 56.4
154 87.7 70.0 105.0

Manual Integrations
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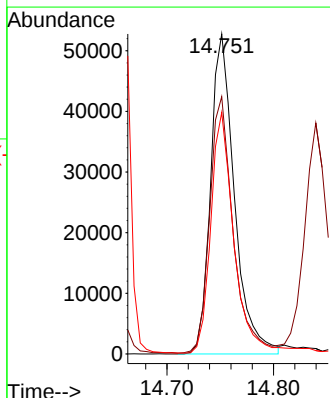
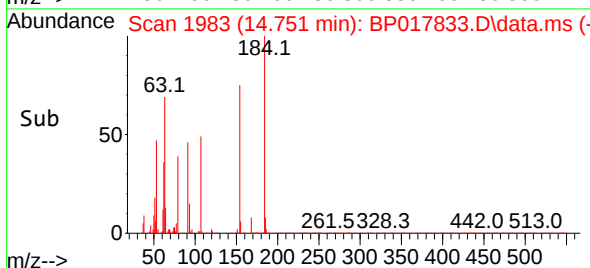
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023

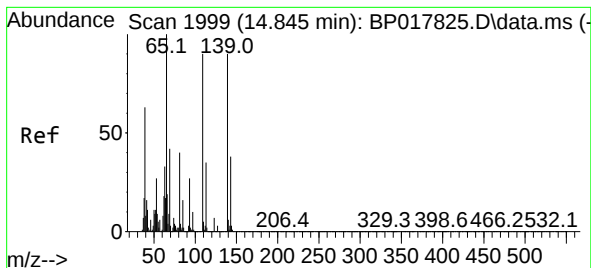


#53
2,4-Dinitrophenol
Concen: 31.285 ng/ul
RT: 14.751 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08



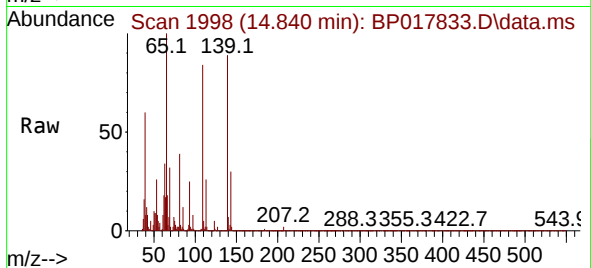
Tgt Ion:184 Resp: 81750
Ion Ratio Lower Upper
184 100
63 80.4 50.6 76.0#
154 75.5 47.9 71.9#





#55
4-Nitrophenol
Concen: 43.477 ng/ul
RT: 14.840 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

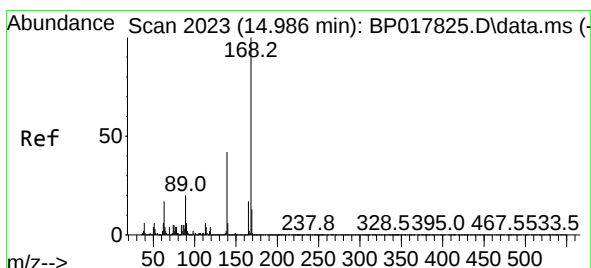
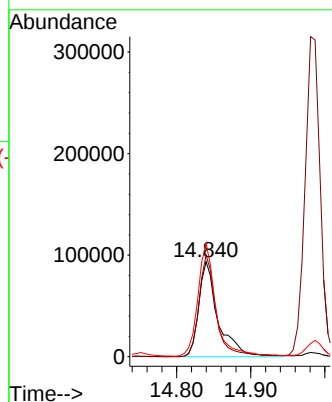
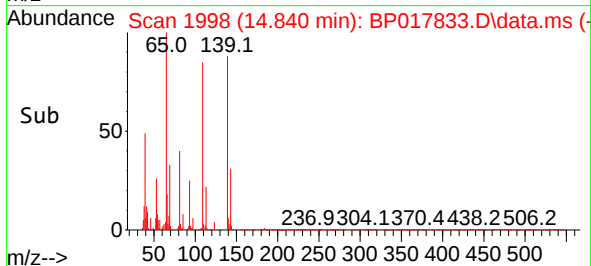
Instrument :
BNA_P
ClientSampleId :
SLCS548



Tgt Ion:109 Resp: 168270
Ion Ratio Lower Upper
109 100
139 106.9 92.9 139.3
65 119.6 94.5 141.7

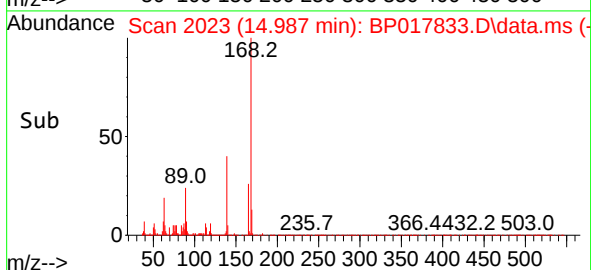
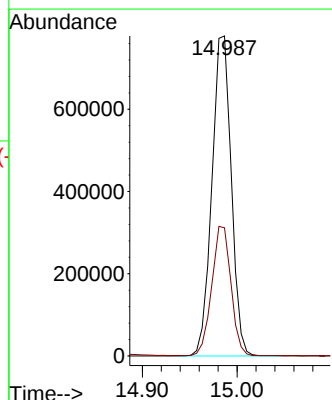
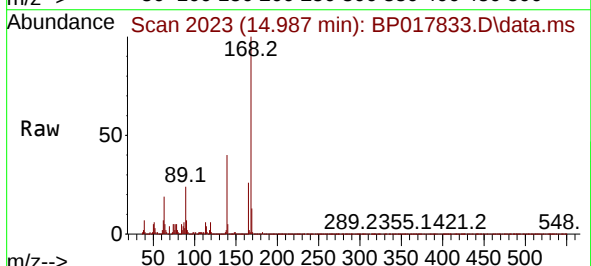
Manual Integrations
APPROVED

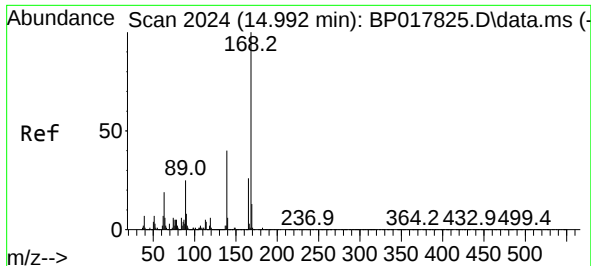
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#56
Dibenzofuran
Concen: 36.280 ng/ul
RT: 14.987 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

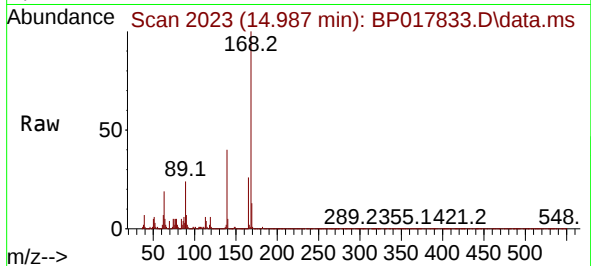
Tgt Ion:168 Resp: 1103797
Ion Ratio Lower Upper
168 100
139 40.1 28.6 43.0





#57
2,4-Dinitrotoluene
Concen: 40.378 ng/ul
RT: 14.987 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

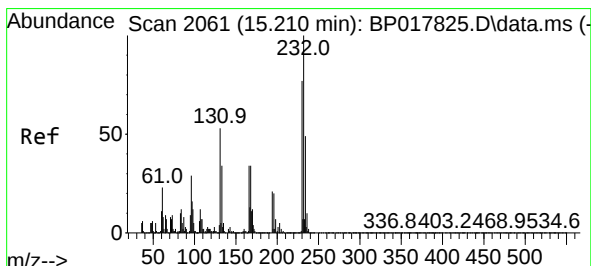
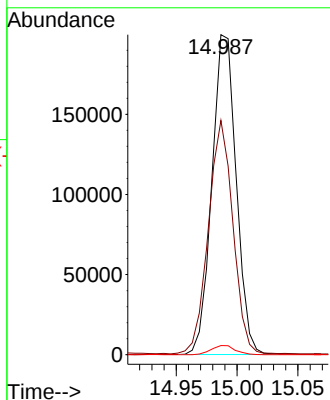
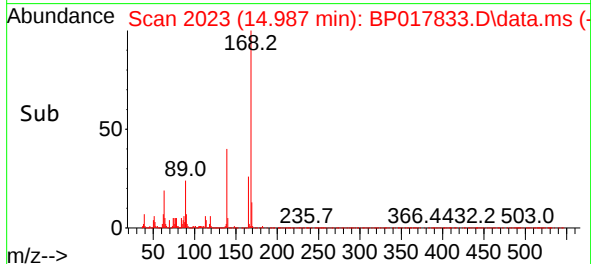
Instrument :
BNA_P
ClientSampleId :
SLCS548



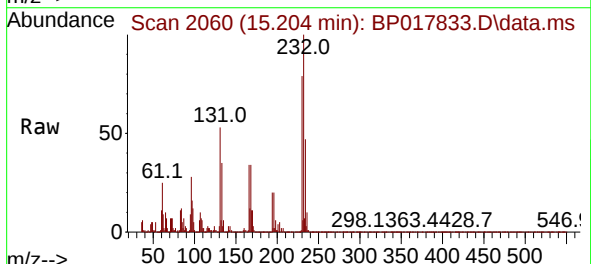
Tgt Ion:165 Resp: 27740
Ion Ratio Lower Upper
165 100
63 73.2 51.1 76.7
182 2.9 2.7 4.1

Manual Integrations
APPROVED

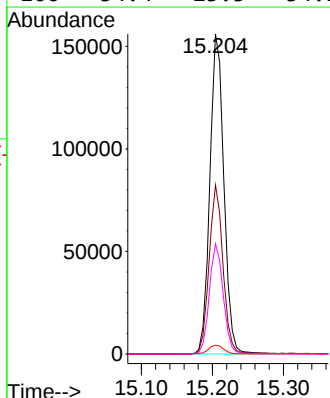
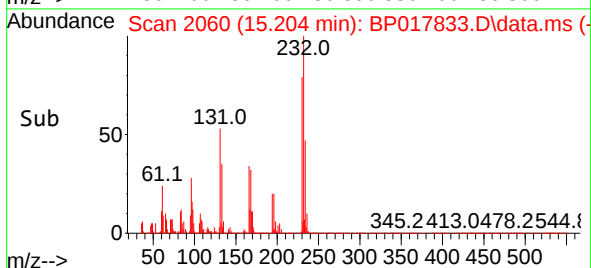
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023

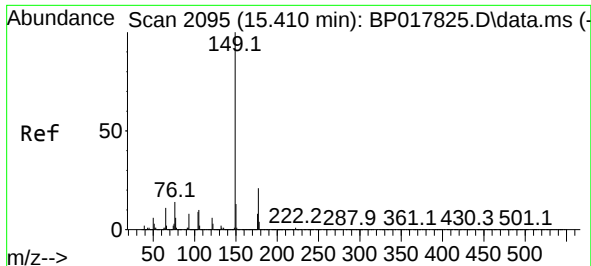


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.411 ng/ul
RT: 15.204 min Scan# 2060
Delta R.T. -0.012 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08



Tgt Ion:232 Resp: 214314
Ion Ratio Lower Upper
232 100
131 52.8 32.9 49.3#
130 2.7 1.8 2.8
166 34.4 23.3 34.9





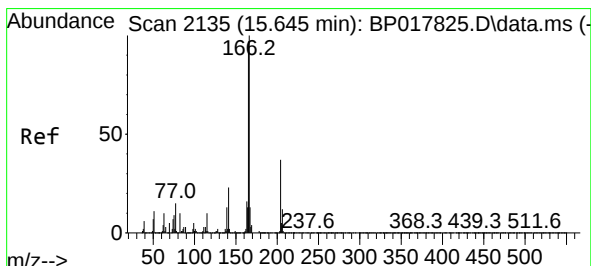
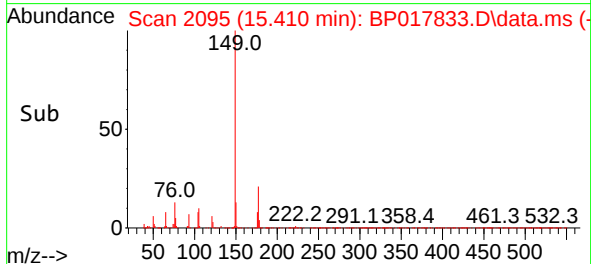
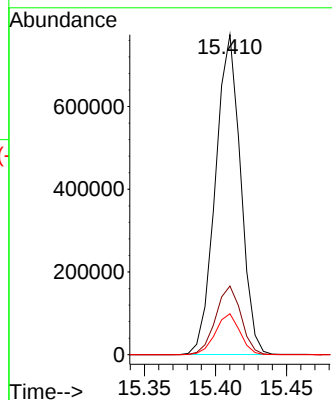
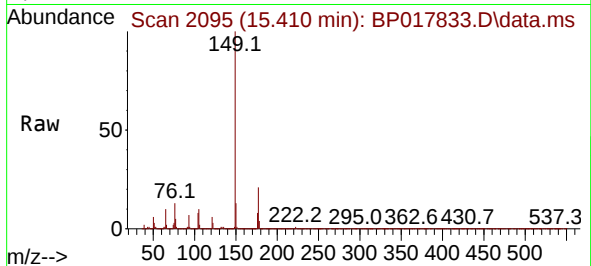
#59
Diethylphthalate
Concen: 38.986 ng/ul
RT: 15.410 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

Instrument :
BNA_P
ClientSampleId :
SLCS548

Tgt Ion:149 Resp: 95195
Ion Ratio Lower Upper
149 100
177 21.4 18.0 27.0
150 12.8 10.2 15.4

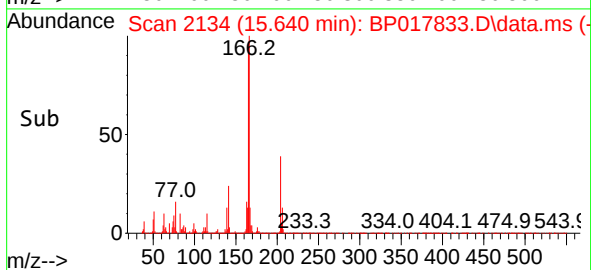
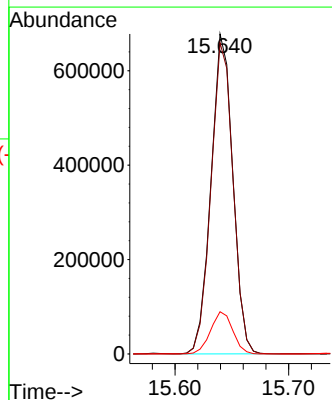
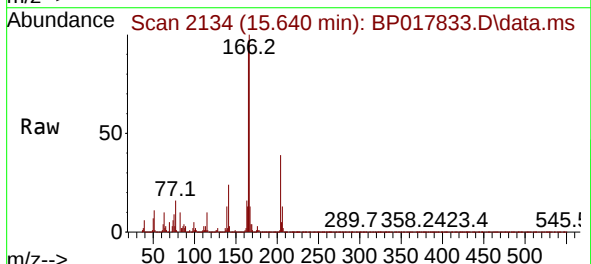
Manual Integrations
APPROVED

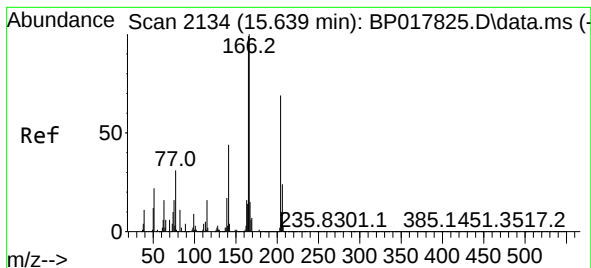
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#61
Fluorene
Concen: 36.168 ng/ul
RT: 15.640 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

Tgt Ion:166 Resp: 903887
Ion Ratio Lower Upper
166 100
165 97.3 77.4 116.0
167 13.2 10.9 16.3





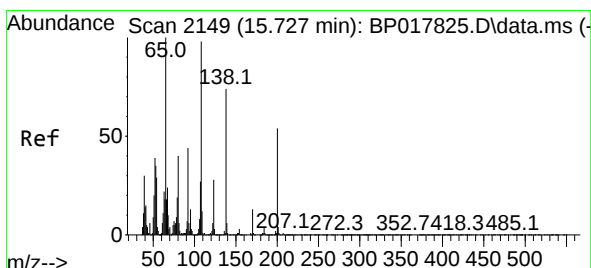
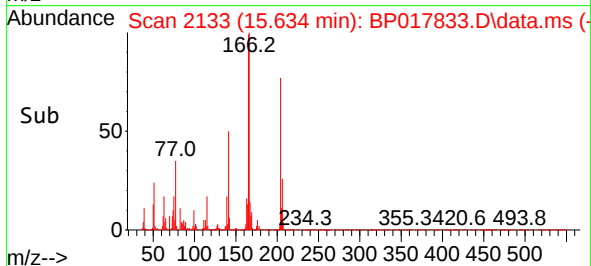
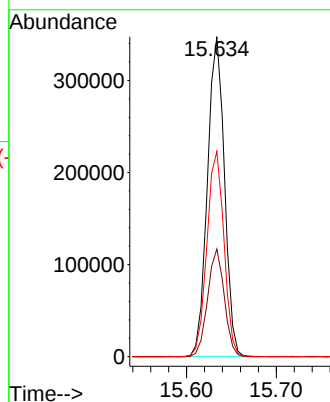
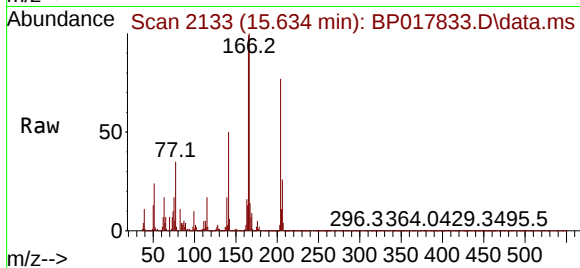
#62
4-Chlorophenyl-phenylether
Concen: 34.416 ng/ul
RT: 15.634 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

Instrument :
BNA_P
ClientSampleId :
SLCS548

Tgt Ion:204 Resp: 45715
Ion Ratio Lower Upper
204 100
206 33.6 26.2 39.4
141 64.2 42.9 64.3

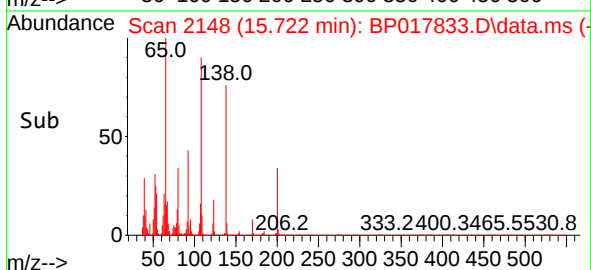
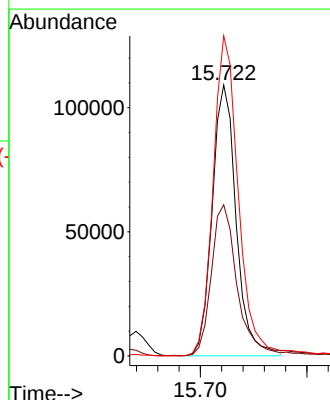
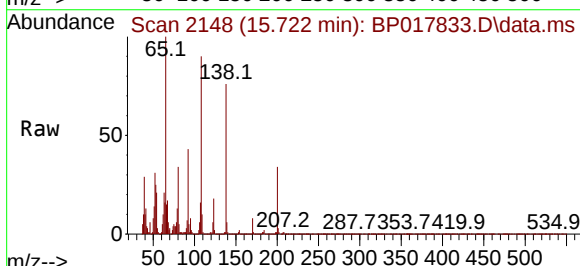
Manual Integrations
APPROVED

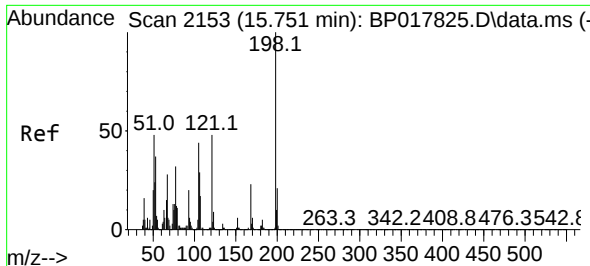
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#63
4-Nitroaniline
Concen: 42.681 ng/ul
RT: 15.722 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

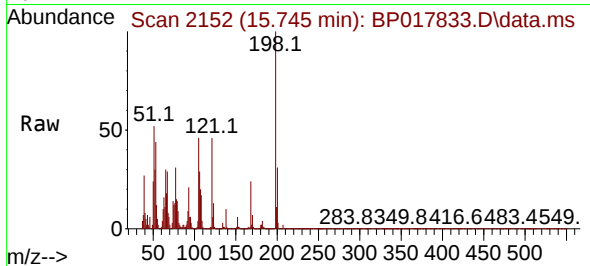
Tgt Ion:138 Resp: 170434
Ion Ratio Lower Upper
138 100
92 55.8 43.0 64.6
108 118.1 82.7 124.1





#66
4,6-Dinitro-2-methylphenol
Concen: 34.558 ng/ul
RT: 15.745 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

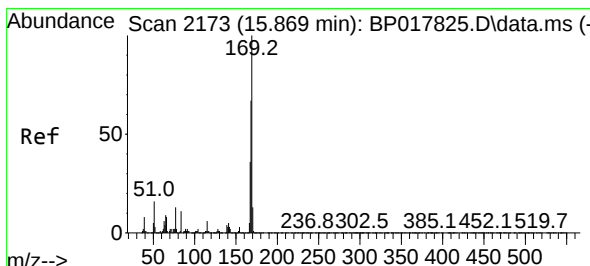
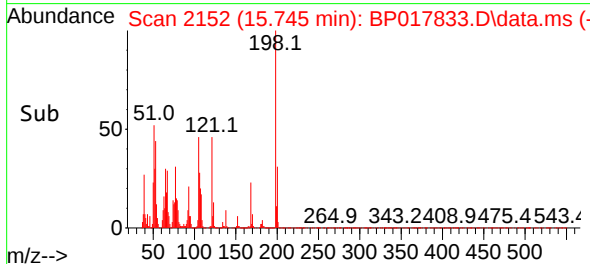
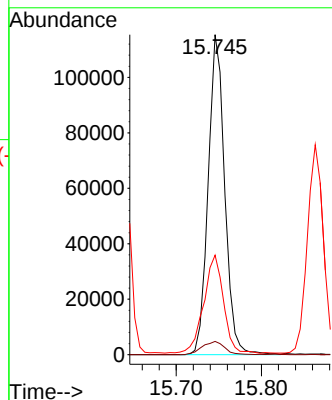
Instrument :
BNA_P
ClientSampleId :
SLCS548



Tgt Ion:198 Resp: 155579
Ion Ratio Lower Upper
198 100
182 4.2 3.9 5.9
77 31.1 19.8 29.8

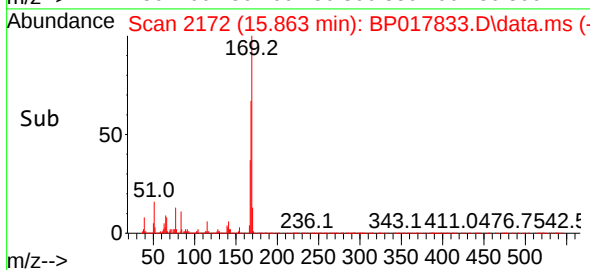
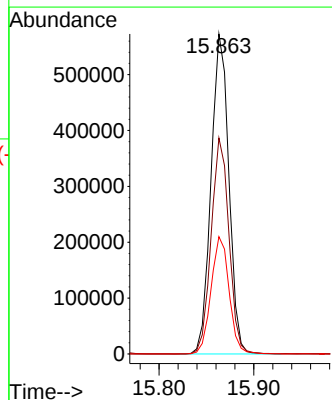
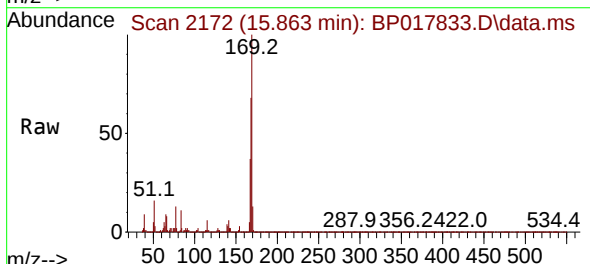
Manual Integrations
APPROVED

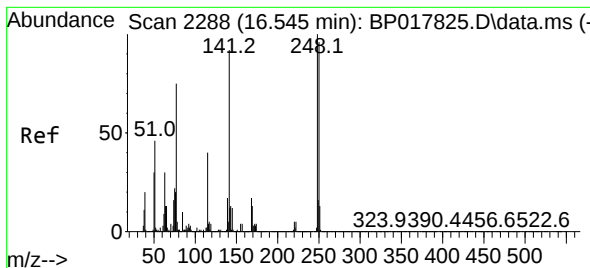
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#67
N-Nitrosodiphenylamine
Concen: 38.569 ng/ul
RT: 15.863 min Scan# 2172
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

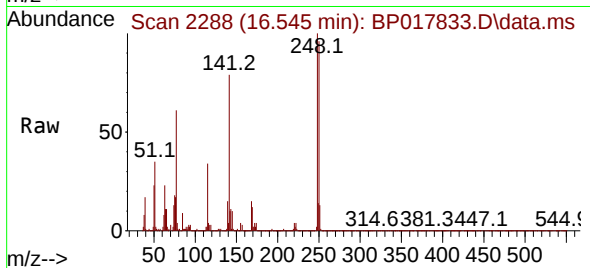
Tgt Ion:169 Resp: 745596
Ion Ratio Lower Upper
169 100
168 67.5 53.7 80.5
167 36.7 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 35.321 ng/ul
RT: 16.545 min Scan# 210
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

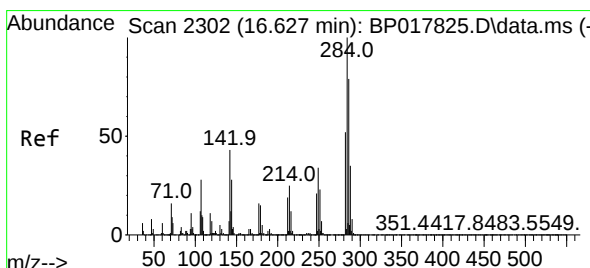
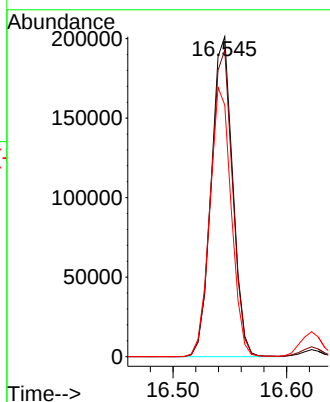
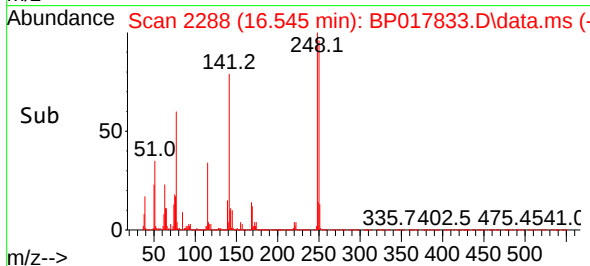
Instrument :
BNA_P
ClientSampleId :
SLCS548



Tgt Ion:248 Resp: 26371
Ion Ratio Lower Upper
248 100
250 95.8 76.8 115.2
141 78.7 52.4 78.6

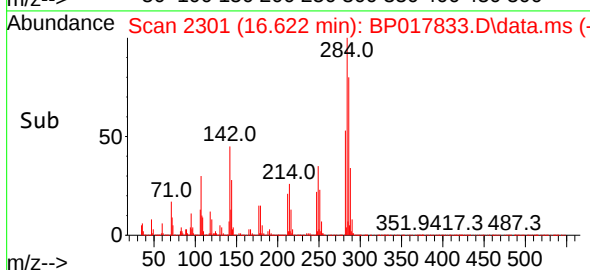
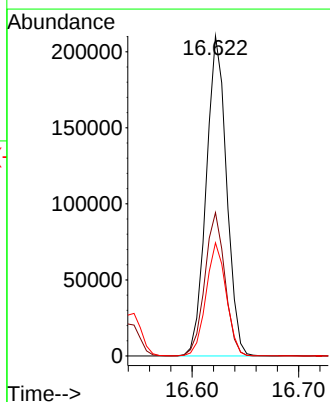
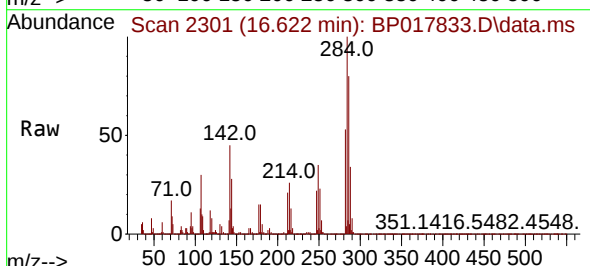
Manual Integrations
APPROVED

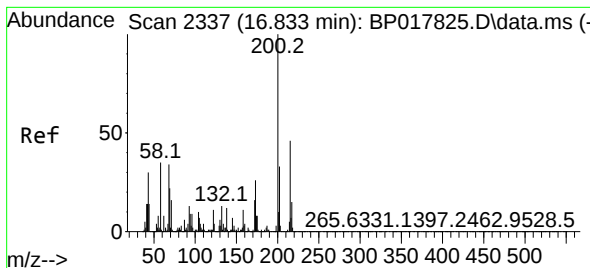
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#69
Hexachlorobenzene
Concen: 32.626 ng/ul
RT: 16.622 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

Tgt Ion:284 Resp: 279655
Ion Ratio Lower Upper
284 100
142 44.8 27.6 41.4#
249 35.3 24.5 36.7





#70

Atrazine

Concen: 32.463 ng/ul

RT: 16.834 min Scan# 2337

Delta R.T. 0.000 min

Lab File: BP017833.D

Acq: 31 Oct 2023 16:08

Instrument :

BNA_P

ClientSampleId :

SLCS548

Tgt Ion:200 Resp: 23065

Ion Ratio Lower Upper

200 100

173 24.8 19.8 29.6

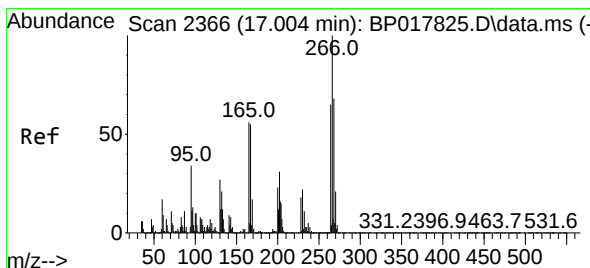
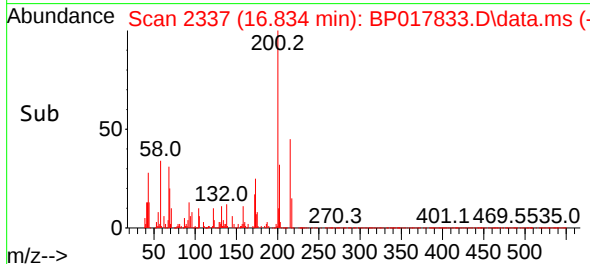
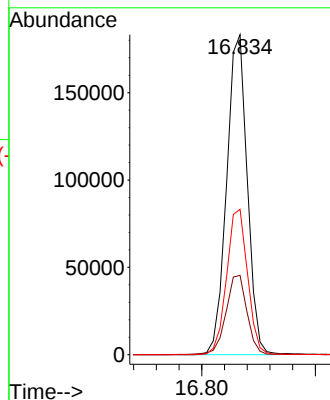
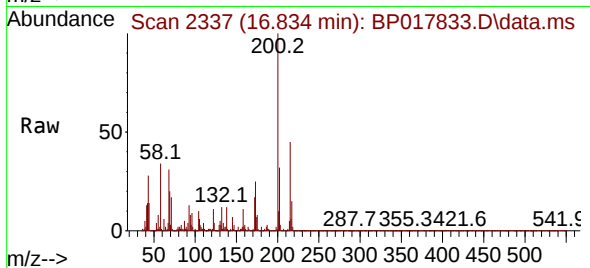
215 45.5 38.5 57.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/02/2023

Supervised By :mohammad ahmed 11/02/2023



#71

Pentachlorophenol

Concen: 32.025 ng/ul

RT: 16.998 min Scan# 2365

Delta R.T. -0.006 min

Lab File: BP017833.D

Acq: 31 Oct 2023 16:08

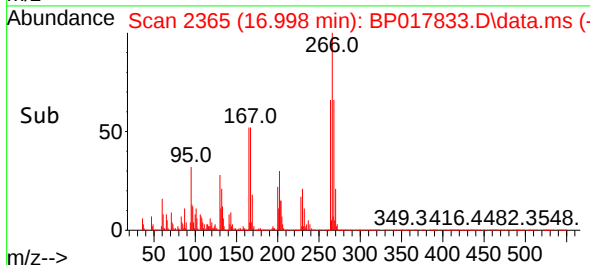
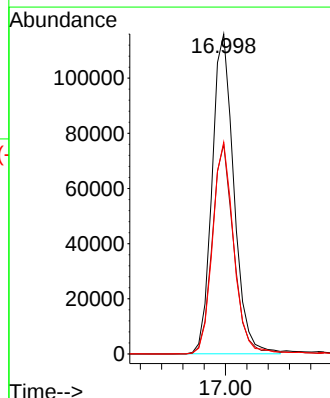
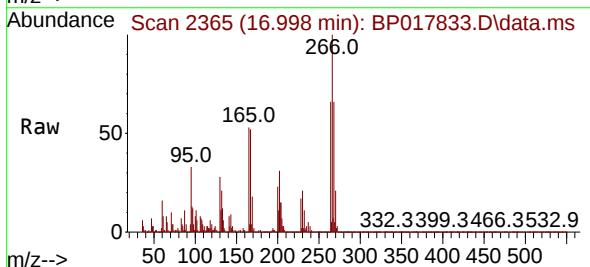
Tgt Ion:266 Resp: 165030

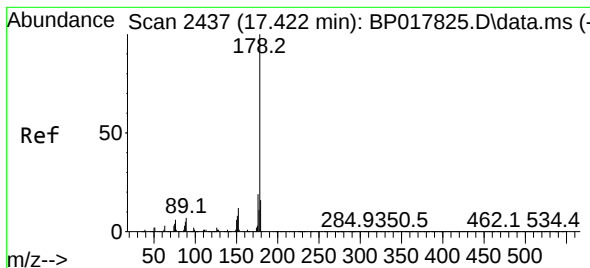
Ion Ratio Lower Upper

266 100

264 65.6 49.4 74.2

268 66.2 50.3 75.5





#72

Phenanthrene

Concen: 37.203 ng/u1

RT: 17.416 min Scan# 2436

Delta R.T. -0.006 min

Lab File: BP017833.D

Acq: 31 Oct 2023 16:08

Instrument :

BNA_P

ClientSampleId :

SLCS548

Tgt Ion:178 Resp: 139066

Ion Ratio Lower Upper

178 100

179 14.9 12.2 18.2

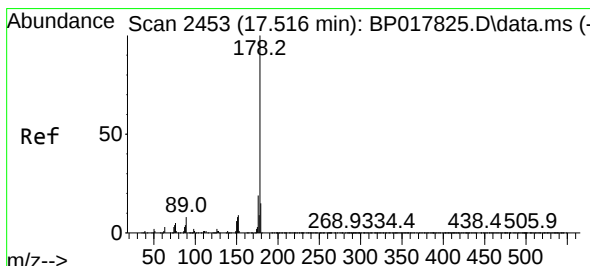
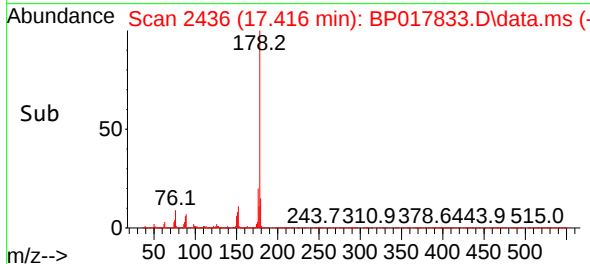
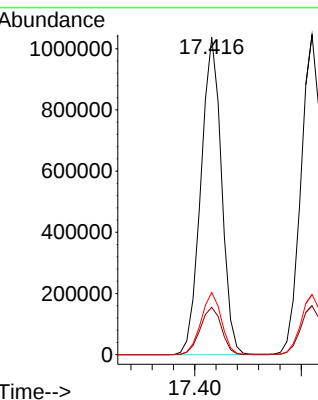
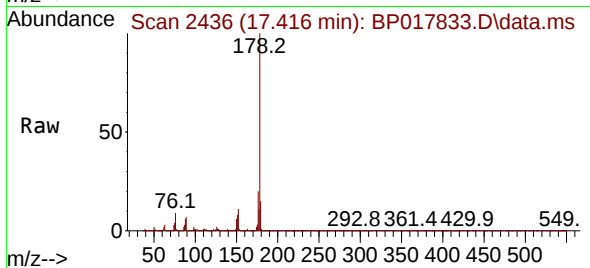
176 19.6 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/02/2023

Supervised By :mohammad ahmed 11/02/2023



#74

Anthracene

Concen: 37.469 ng/u1

RT: 17.510 min Scan# 2452

Delta R.T. 0.000 min

Lab File: BP017833.D

Acq: 31 Oct 2023 16:08

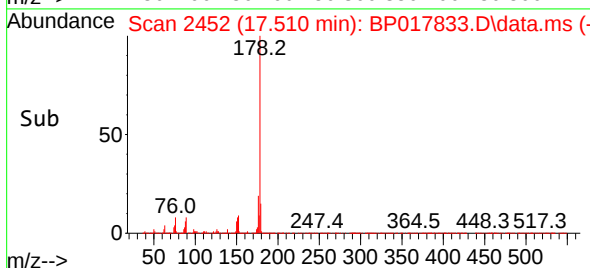
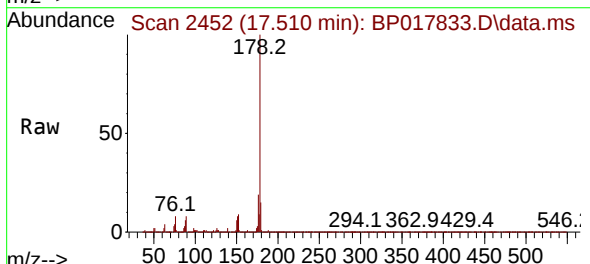
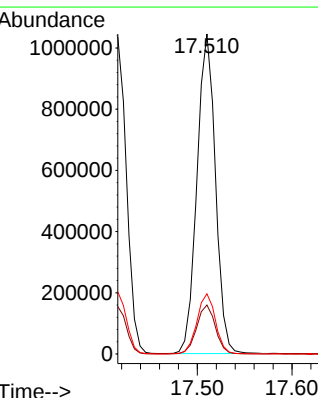
Tgt Ion:178 Resp: 1418569

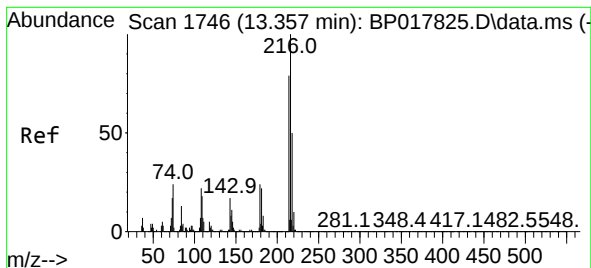
Ion Ratio Lower Upper

178 100

179 15.3 12.0 18.0

176 18.8 14.8 22.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 35.858 ng/uL

RT: 13.351 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP017833.D

Acq: 31 Oct 2023 16:08

Instrument :

BNA_P

ClientSampleId :

SLCS548

Tgt Ion:216 Resp: 38392

Ion Ratio Lower Upper

216 100

214 77.0 60.7 91.1

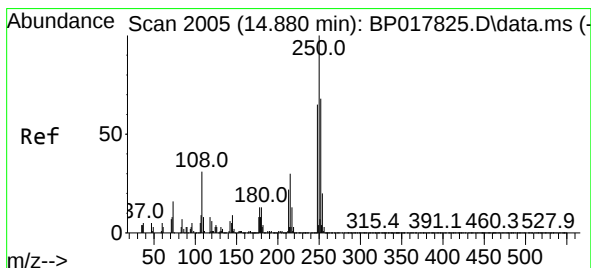
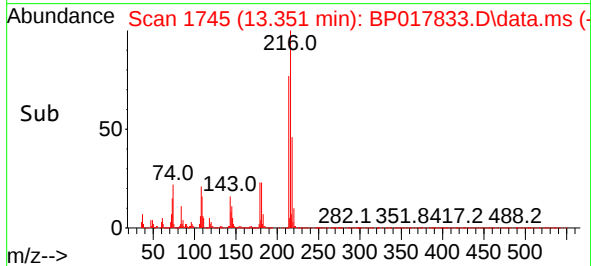
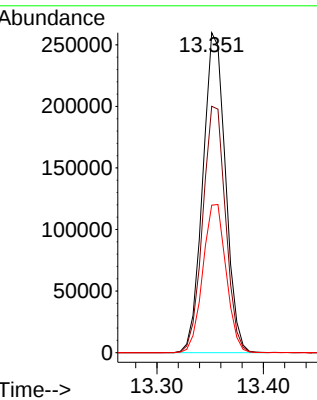
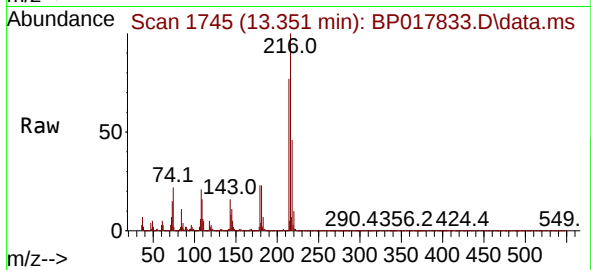
218 46.1 38.2 57.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/02/2023

Supervised By :mohammad ahmed 11/02/2023



#76

Pentachlorobenzene

Concen: 31.734 ng/uL

RT: 14.875 min Scan# 2004

Delta R.T. -0.006 min

Lab File: BP017833.D

Acq: 31 Oct 2023 16:08

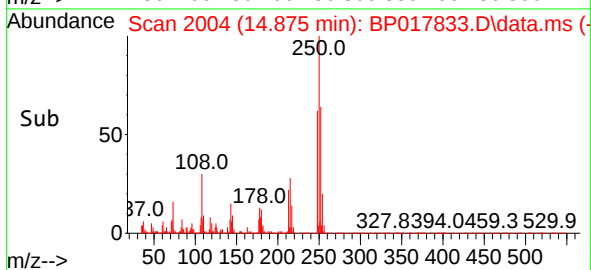
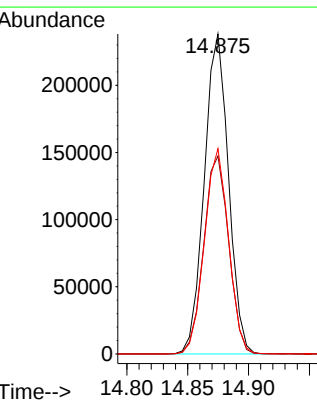
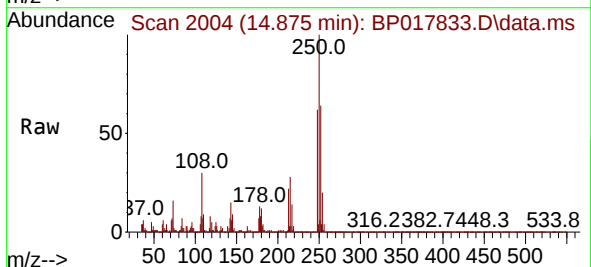
Tgt Ion:250 Resp: 329293

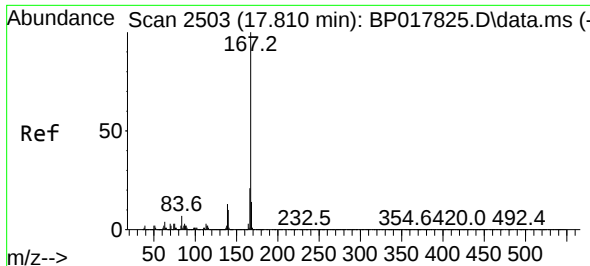
Ion Ratio Lower Upper

250 100

248 61.9 50.2 75.4

252 64.1 49.6 74.4





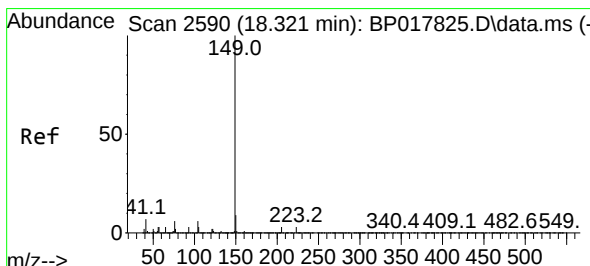
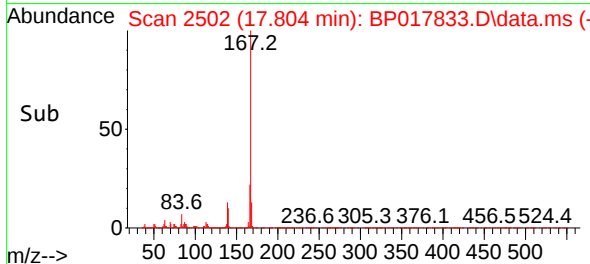
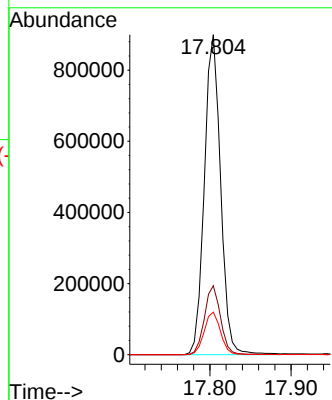
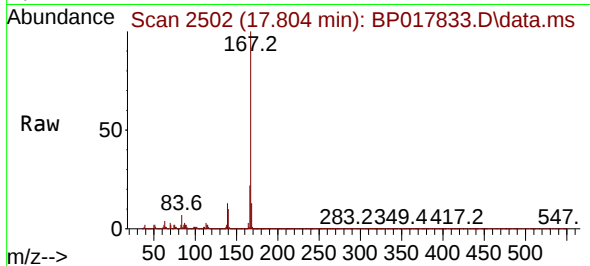
#77
Carbazole
Concen: 39.031 ng/ul
RT: 17.804 min Scan# 2502
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

Instrument : BNA_P
ClientSampleId : SLCS548

Tgt Ion:167 Resp: 1248900
Ion Ratio Lower Upper
167 100
166 21.5 16.7 25.1
139 13.3 9.8 14.6

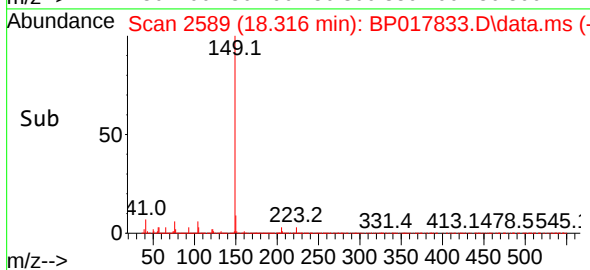
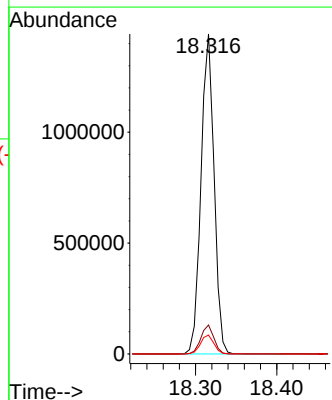
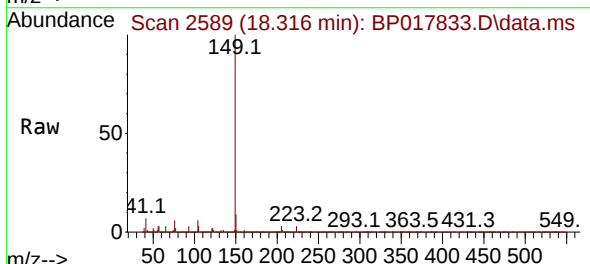
Manual Integrations
APPROVED

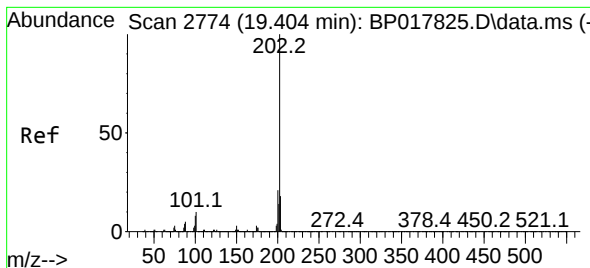
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#78
Di-n-butylphthalate
Concen: 43.466 ng/ul
RT: 18.316 min Scan# 2589
Delta R.T. -0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

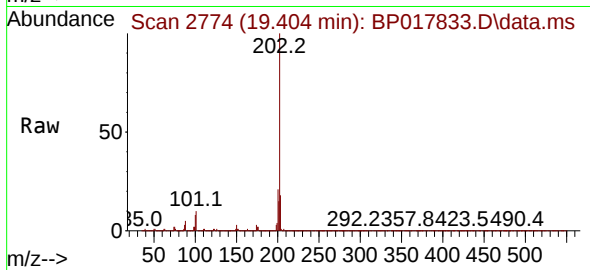
Tgt Ion:149 Resp: 1614687
Ion Ratio Lower Upper
149 100
150 9.0 7.2 10.8
104 5.9 4.3 6.5





#80
Fluoranthene
Concen: 41.072 ng/u1
RT: 19.404 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

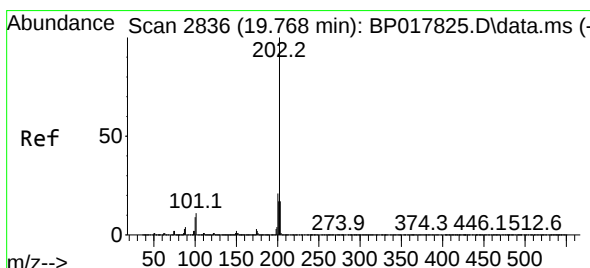
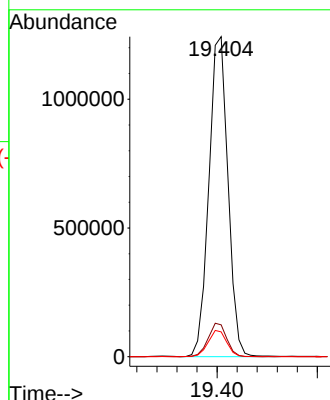
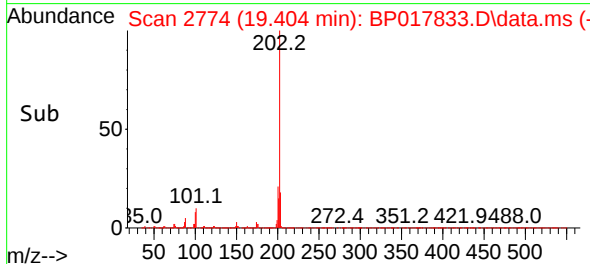
Instrument :
BNA_P
ClientSampleId :
SLCS548



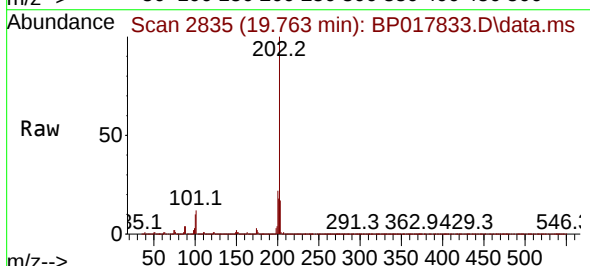
Tgt Ion:202 Resp: 1646120
Ion Ratio Lower Upper
202 100
101 9.9 7.1 10.7
100 7.8 5.7 8.5

Manual Integrations
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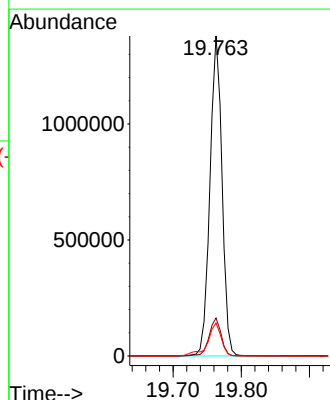
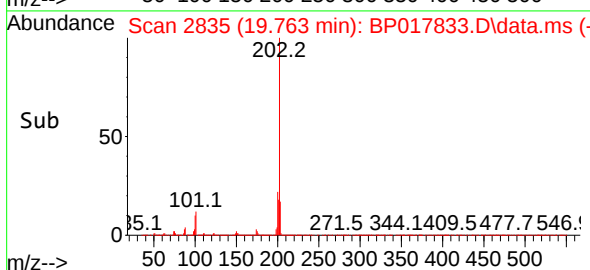
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023

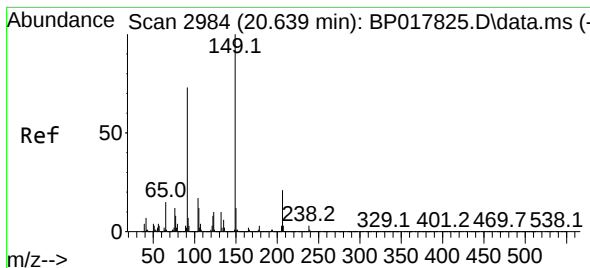


#82
Pyrene
Concen: 39.993 ng/u1
RT: 19.763 min Scan# 2835
Delta R.T. 0.000 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08



Tgt Ion:202 Resp: 1698165
Ion Ratio Lower Upper
202 100
101 11.9 8.3 12.5
100 10.3 7.4 11.0





#83

Butylbenzylphthalate

Concen: 49.758 ng/ul

RT: 20.633 min Scan# 2984

Delta R.T. 0.000 min

Lab File: BP017833.D

Acq: 31 Oct 2023 16:08

Instrument :

BNA_P

ClientSampleId :

SLCS548

Tgt Ion:149 Resp: 726689

Ion Ratio Lower Upper

149 100

91 76.6 58.8 88.2

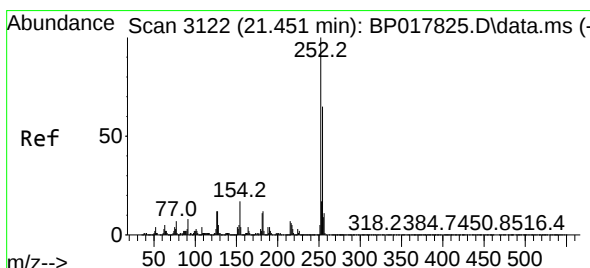
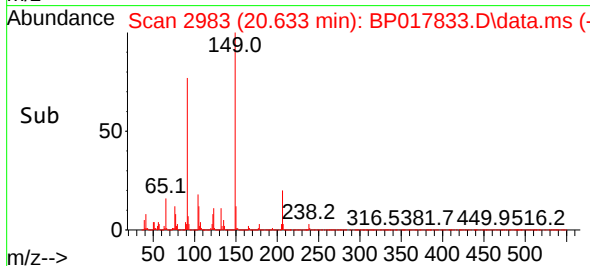
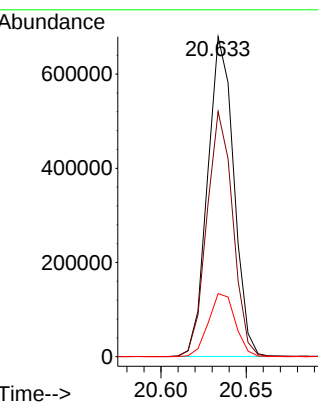
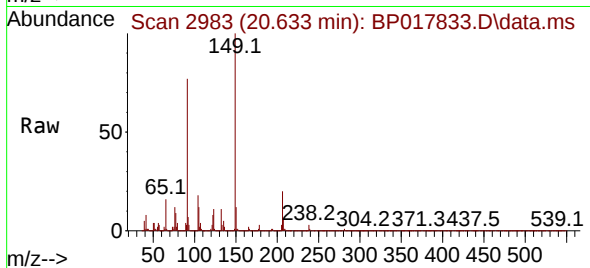
206 19.7 17.5 26.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/02/2023

Supervised By :mohammad ahmed 11/02/2023



#84

3,3'-Dichlorobenzidine

Concen: 34.011 ng/ul

RT: 21.445 min Scan# 3121

Delta R.T. 0.000 min

Lab File: BP017833.D

Acq: 31 Oct 2023 16:08

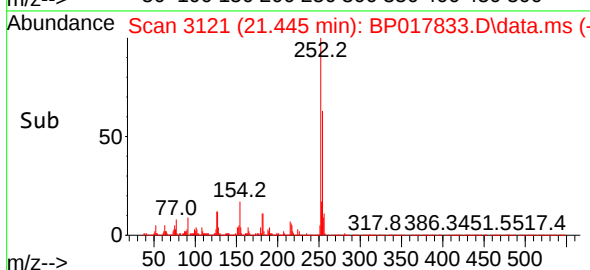
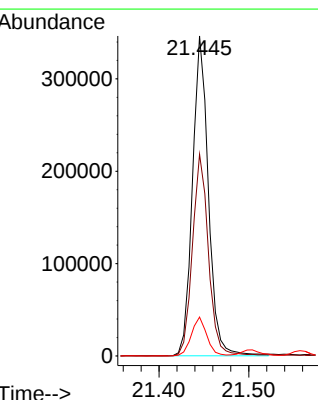
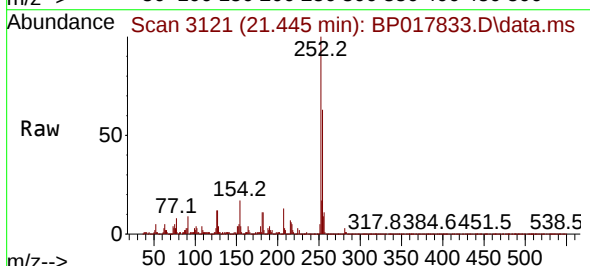
Tgt Ion:252 Resp: 427539

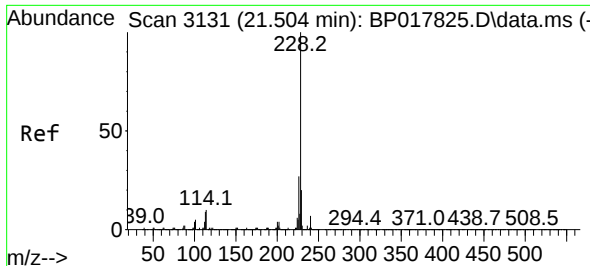
Ion Ratio Lower Upper

252 100

254 63.1 51.8 77.8

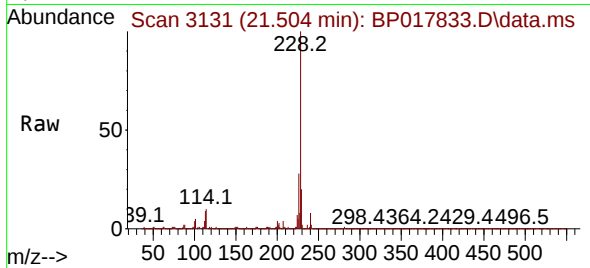
126 12.1 7.8 11.6#





#85
Benzo(a)anthracene
Concen: 38.645 ng/ul
RT: 21.504 min Scan# 3131
Delta R.T. 0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

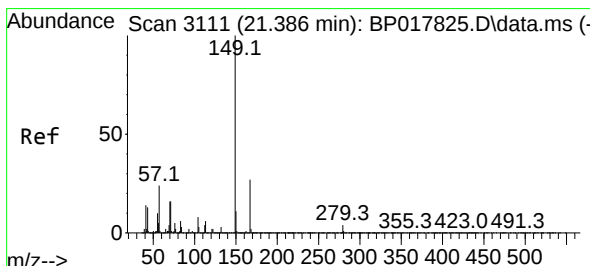
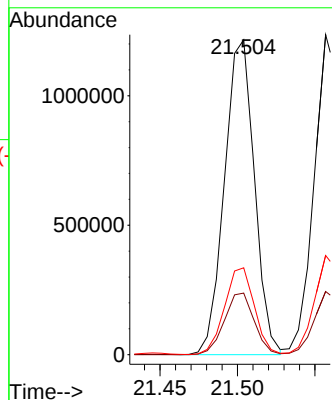
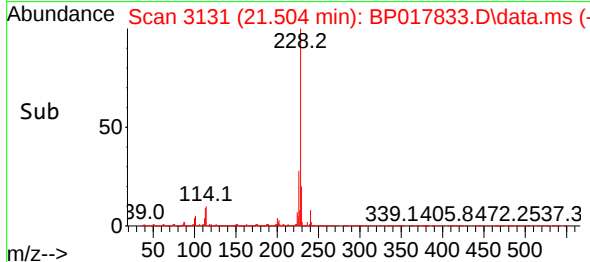
Instrument :
BNA_P
ClientSampleId :
SLCS548



Tgt Ion:228 Resp: 1634629
Ion Ratio Lower Upper
228 100
229 19.6 15.6 23.4
226 27.6 21.1 31.7

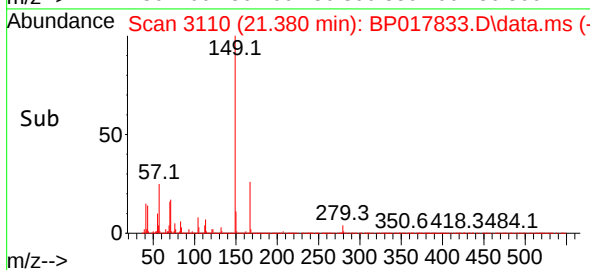
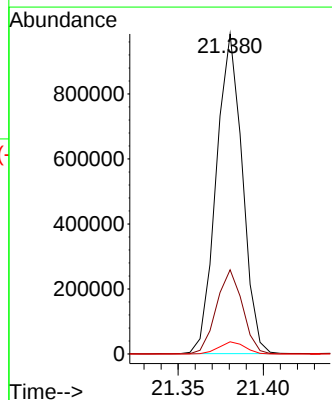
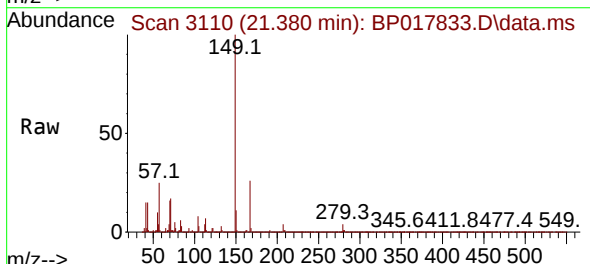
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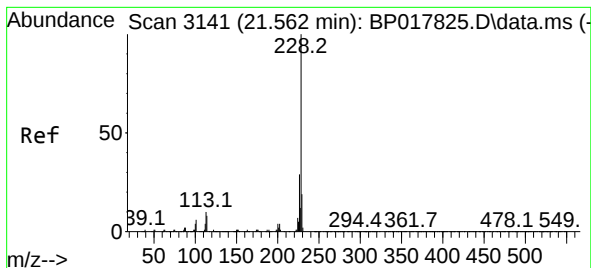
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 51.425 ng/ul
RT: 21.380 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

Tgt Ion:149 Resp: 1048408
Ion Ratio Lower Upper
149 100
167 26.3 21.6 32.4
279 3.8 3.6 5.4





#87

Chrysene

Concen: 38.137 ng/ul

RT: 21.557 min Scan# 3141

Delta R.T. 0.000 min

Lab File: BP017833.D

Acq: 31 Oct 2023 16:08

Instrument :

BNA_P

ClientSampleId :

SLCS548

Tgt Ion:228 Resp: 152546

Ion Ratio Lower Upper

228 100

226 31.0 24.0 36.0

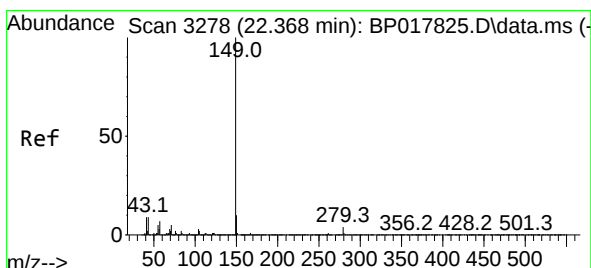
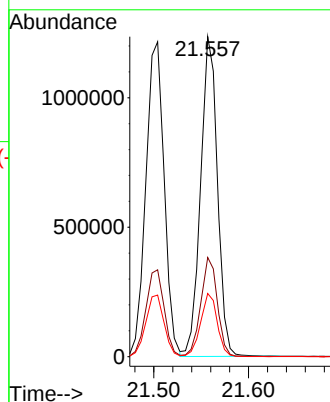
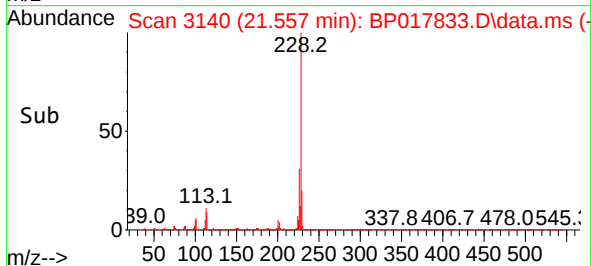
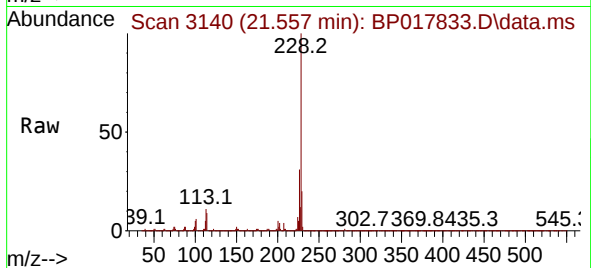
229 19.8 15.5 23.3

Manual Integrations

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Reviewed By :Yogesh Patel 11/02/2023

Supervised By :mohammad ahmed 11/02/2023



#89

Di-n-octyl phthalate

Concen: 48.747 ng/ul

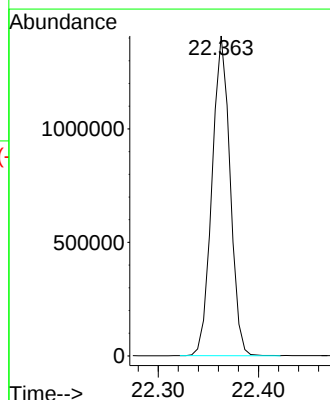
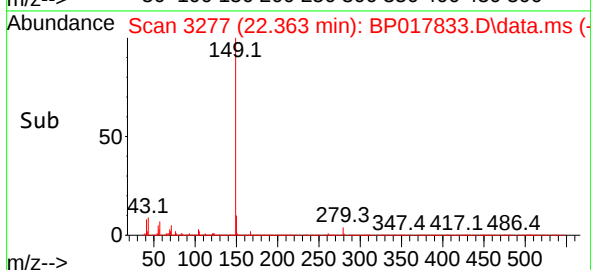
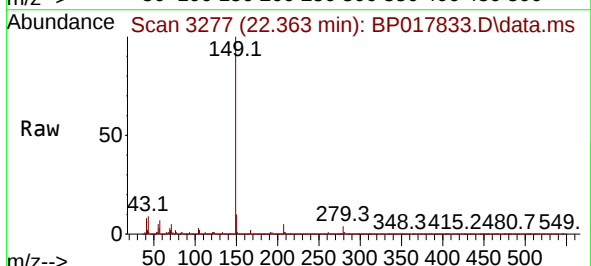
RT: 22.363 min Scan# 3277

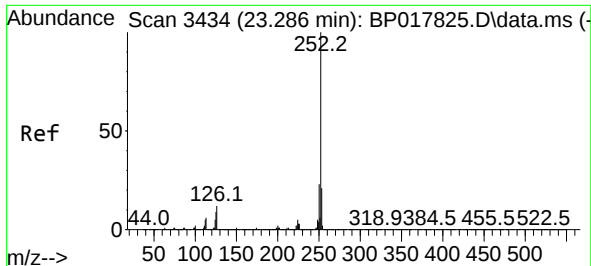
Delta R.T. 0.000 min

Lab File: BP017833.D

Acq: 31 Oct 2023 16:08

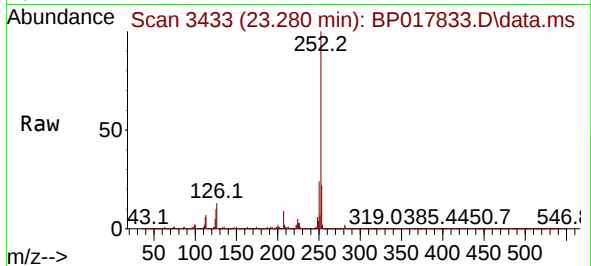
Tgt Ion:149 Resp: 1762879





#90
Benzo(b)fluoranthene
Concen: 38.324 ng/ul
RT: 23.280 min Scan# 3434
Delta R.T. 0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

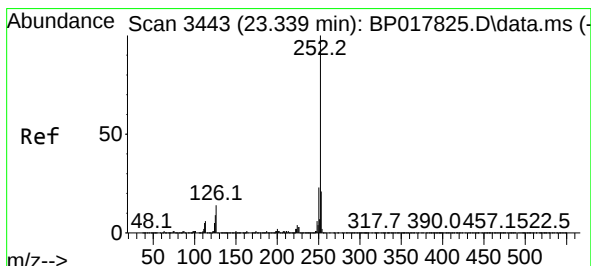
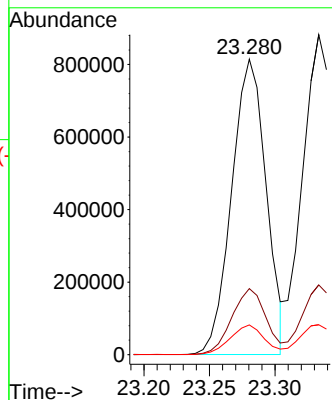
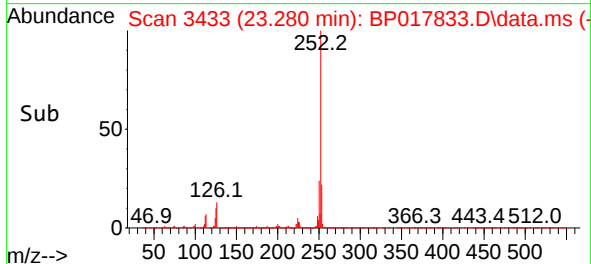
Instrument :
BNA_P
ClientSampleId :
SLCS548



Tgt Ion:252 Resp: 1489120
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.0
125 10.1 7.1 10.7

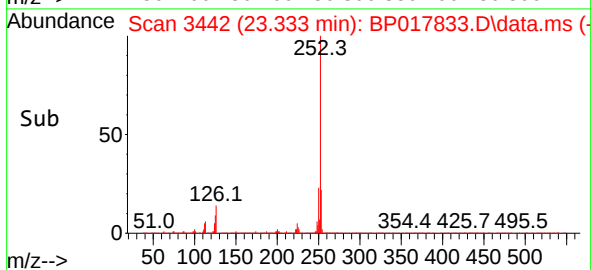
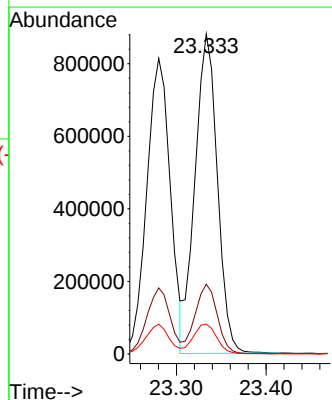
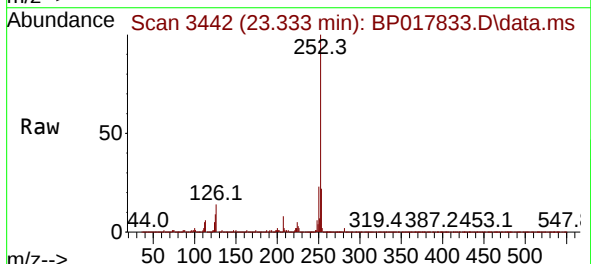
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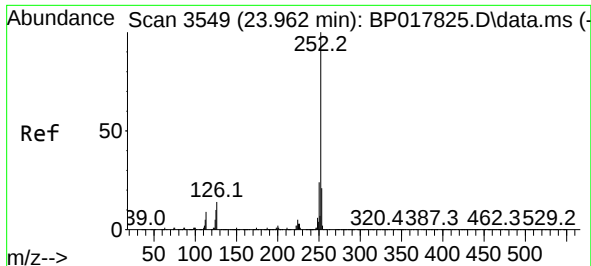
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#91
Benzo(k)fluoranthene
Concen: 38.690 ng/ul
RT: 23.333 min Scan# 3442
Delta R.T. 0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

Tgt Ion:252 Resp: 1523615
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 9.4 7.0 10.6





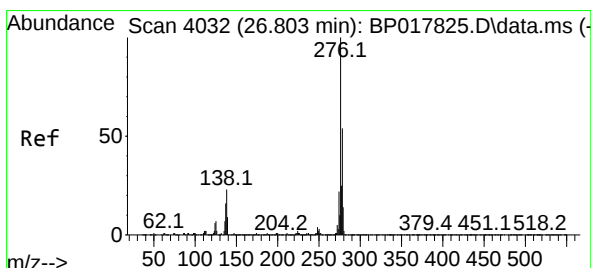
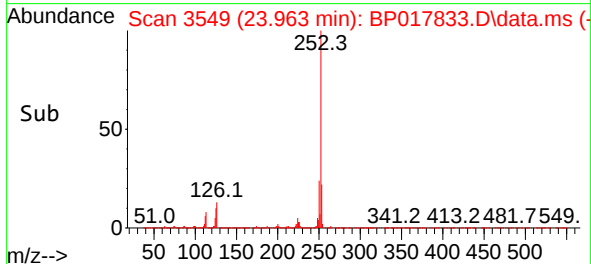
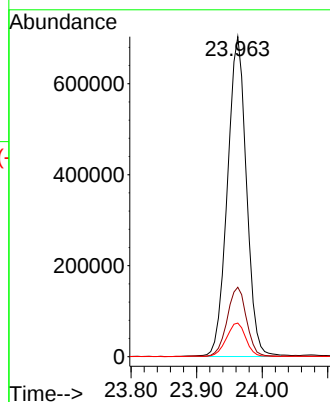
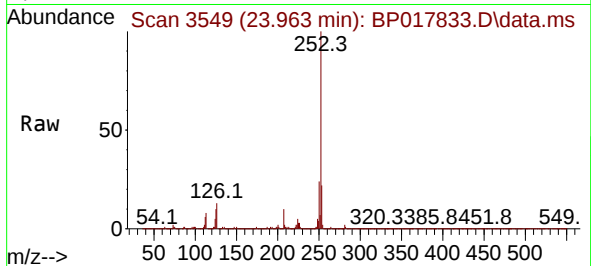
#93
Benzo(a)pyrene
Concen: 38.811 ng/ul
RT: 23.963 min Scan# 30
Delta R.T. 0.006 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

Instrument :
BNA_P
ClientSampleId :
SLCS548

Tgt Ion:252 Resp: 1415740
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 10.5 7.8 11.6

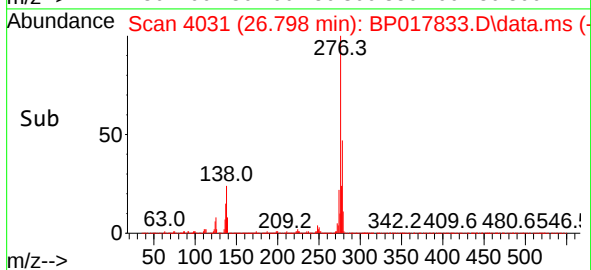
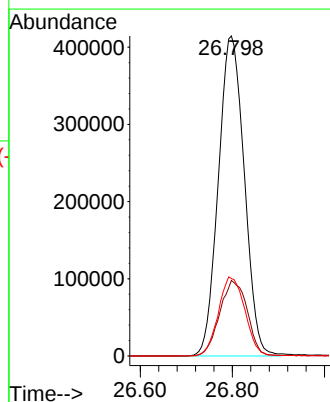
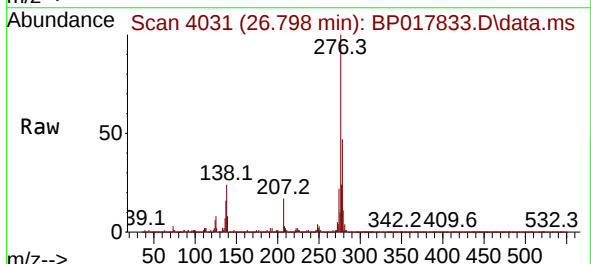
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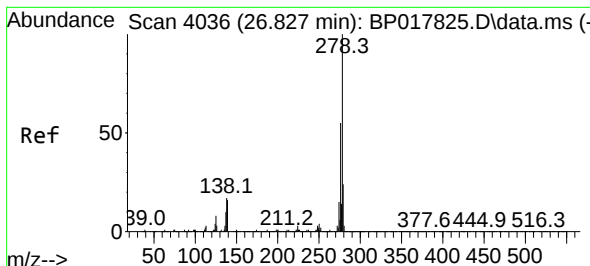
Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#94
Indeno(1,2,3-cd)pyrene
Concen: 37.167 ng/ul
RT: 26.798 min Scan# 4031
Delta R.T. 0.018 min
Lab File: BP017833.D
Acq: 31 Oct 2023 16:08

Tgt Ion:276 Resp: 1615827
Ion Ratio Lower Upper
276 100
138 23.6 15.6 23.4#
277 24.2 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 37.044 ng/ul

RT: 26.827 min Scan# 4036

Delta R.T. 0.018 min

Lab File: BP017833.D

Acq: 31 Oct 2023 16:08

Instrument :

BNA_P

ClientSampleId :

SLCS548

Tgt Ion:278 Resp: 134375

Ion Ratio Lower Upper

278 100

139 15.7 11.4 17.2

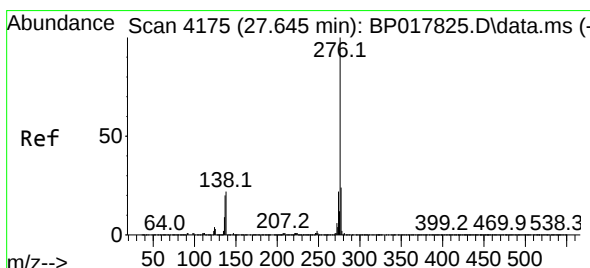
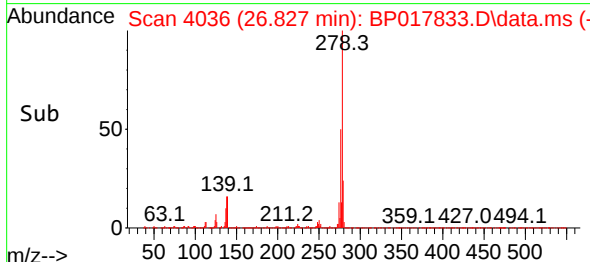
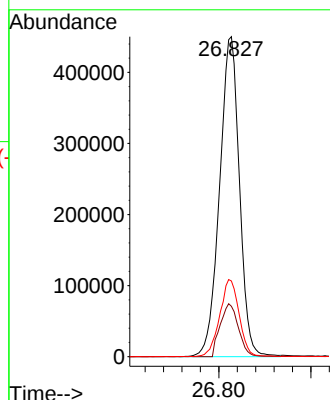
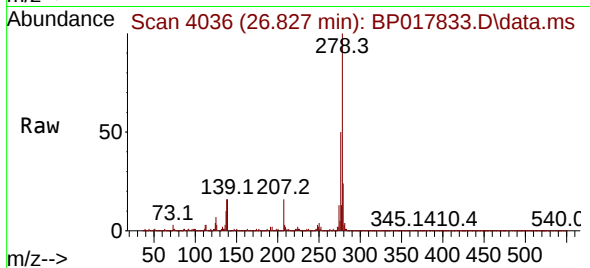
279 23.7 18.8 28.2

Manual Integrations

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Reviewed By :Yogesh Patel 11/02/2023

Supervised By :mohammad ahmed 11/02/2023



#96

Benzo(g,h,i)perylene

Concen: 36.853 ng/ul

RT: 27.645 min Scan# 4175

Delta R.T. 0.018 min

Lab File: BP017833.D

Acq: 31 Oct 2023 16:08

Tgt Ion:276 Resp: 1290882

Ion Ratio Lower Upper

276 100

138 21.3 15.0 22.6

277 23.8 18.5 27.7

