

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
 Data File : BP017872.D
 Acq On : 02 Nov 2023 03:55
 Operator : MA/JU
 Sample : PB156543BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS543

Quant Time: Nov 02 04:40:52 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 11/03/2023
 Supervised By :mohammad ahmed 11/04/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	148436	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.705	136	553303	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.575	164	322971	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.369	188	662624	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.510	240	577114	20.000	ng/u1	0.00
88) Perylene-d12	24.063	264	590545	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.276	96	26494	6.640	ng/uL	0.02
4) Pyridine-d5	3.699	84	302648	28.971	ng/u1	0.00
7) Phenol-d5	7.040	99	402789	32.609	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	253107	33.180	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.399	132	329381	32.694	ng/u1	-0.01
15) 4-Methylphenol-d8	8.605	113	313487	32.318	ng/u1	0.00
21) Nitrobenzene-d5	9.087	128	156085	34.813	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.799	143	174932	35.313	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.328	165	311532	32.059	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.881	131	371427	29.207	ng/u1	-0.01
46) Dimethylphthalate-d6	13.993	166	863379	31.844	ng/u1	-0.01
49) Acenaphthylene-d8	14.269	160	987952	32.675	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.828	143	125039	32.367	ng/u1	0.00
60) Fluorene-d10	15.581	176	729387	31.122	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.728	200	135996	31.159	ng/u1	0.00
73) Anthracene-d10	17.469	188	1088400	32.142	ng/u1	0.00
81) Pyrene-d10	19.728	212	1245050	34.411	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.898	264	1077705	32.765	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.311	88	52955	12.512	ng/uL	96
5) Pyridine	3.723	79	299327	27.966	ng/u1	96
6) Benzaldehyde	7.046	77	243980	36.717	ng/u1	95
8) Phenol	7.069	94	407072	33.424	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.322	93	331435	32.619	ng/u1	98
12) 2-Chlorophenol	7.434	128	333414	32.951	ng/u1	98
13) 2-Methylphenol	8.328	108	296660	32.276	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.393	45	405671m	32.437	ng/u1	
16) Acetophenone	8.734	105	490889	32.190	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.705	70	231087	31.947	ng/u1	97
18) 4-Methylphenol	8.669	108	312098	31.974	ng/u1	99
19) Hexachloroethane	8.934	117	160351	34.489	ng/u1	83
22) Nitrobenzene	9.128	77	415167	37.190	ng/u1	98
23) Isophorone	9.640	82	706360	35.384	ng/u1	97
25) 2-Nitrophenol	9.834	139	181059	34.241	ng/u1	87
26) 2,4-Dimethylphenol	9.875	107	330134	31.811	ng/u1	94
27) Bis(2-Chloroethoxy)met...	10.128	93	424717	34.399	ng/u1	98
29) 2,4-Dichlorophenol	10.352	162	304455	32.765	ng/u1	95
30) Naphthalene	10.757	128	1028481	32.300	ng/u1	100
32) 4-Chloroaniline	10.905	127	347664	28.549	ng/u1	99
33) Hexachlorobutadiene	10.981	225	223582	29.634	ng/u1	98
34) Caprolactam	11.746	113	80903	33.813	ng/u1	85
35) 4-Chloro-3-methylphenol	12.022	107	317668	36.313	ng/u1	92
36) 2-Methylnaphthalene	12.375	142	685034	31.849	ng/u1	99

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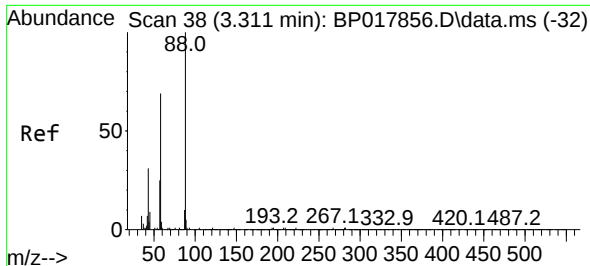
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 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.599	142	669275	30.426	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.728	216	372207	31.145	ng/ul#	97
40) Hexachlorocyclopentadiene	12.669	237	182397	26.565	ng/ul	99
41) 2,4,6-Trichlorophenol	12.993	196	234784	32.735	ng/ul	99
42) 2,4,5-Trichlorophenol	13.069	196	248236	33.476	ng/ul	99
43) 1,1'-Biphenyl	13.399	154	891039	33.487	ng/ul	100
44) 2-Chloronaphthalene	13.446	162	704149	32.736	ng/ul	96
45) 2-Nitroaniline	13.698	65	217190	44.434	ng/ul	92
47) Dimethylphthalate	14.040	163	877563	32.842	ng/ul	99
48) 2,6-Dinitrotoluene	14.193	165	176913	35.970	ng/ul	88
50) Acenaphthylene	14.298	152	1138838	33.625	ng/ul	100
51) 3-Nitroaniline	14.540	138	167497	35.807	ng/ul	99
52) Acenaphthene	14.640	153	747332	32.641	ng/ul	100
53) 2,4-Dinitrophenol	14.745	184	79382	28.752	ng/ul#	81
55) 4-Nitrophenol	14.840	109	152093	37.192	ng/ul	93
56) Dibenzofuran	14.981	168	1026687	31.939	ng/ul	90
57) 2,4-Dinitrotoluene	14.987	165	256972	35.401	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.204	232	196140	29.807	ng/ul#	89
59) Diethylphthalate	15.404	149	881381	34.163	ng/ul	99
61) Fluorene	15.640	166	847106	32.081	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.628	204	428318	30.518	ng/ul#	90
63) 4-Nitroaniline	15.722	138	163220	38.686	ng/ul	88
66) 4,6-Dinitro-2-methylph...	15.745	198	146508	31.339	ng/ul	95
67) N-Nitrosodiphenylamine	15.863	169	689450	34.345	ng/ul	99
68) 4-Bromophenyl-phenylether	16.540	248	243072	31.352	ng/ul#	88
69) Hexachlorobenzene	16.616	284	262784	29.524	ng/ul#	85
70) Atrazine	16.828	200	191071	25.897	ng/ul	97
71) Pentachlorophenol	16.992	266	149975	28.026	ng/ul	99
72) Phenanthrene	17.410	178	1294776	33.356	ng/ul	99
74) Anthracene	17.504	178	1297678	33.008	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.351	216	361820	32.543	ng/uL	97
76) Pentachlorobenzene	14.869	250	312111	28.965	ng/uL	99
77) Carbazole	17.798	167	1137136	34.223	ng/ul	98
78) Di-n-butylphthalate	18.310	149	1479246	38.347	ng/ul	99
80) Fluoranthene	19.398	202	1488696	35.811	ng/ul	99
82) Pyrene	19.757	202	1558258	35.381	ng/ul	98
83) Butylbenzylphthalate	20.628	149	664658	43.877	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.439	252	424945	32.591	ng/ul	98
85) Benzo(a)anthracene	21.492	228	1484023	33.825	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.375	149	952565	45.047	ng/ul	100
87) Chrysene	21.551	228	1376423	33.176	ng/ul	100
89) Di-n-octyl phthalate	22.357	149	1597458	42.705	ng/ul	100
90) Benzo(b)fluoranthene	23.269	252	1388065	34.537	ng/ul	99
91) Benzo(k)fluoranthene	23.327	252	1350835	33.163	ng/ul	99
93) Benzo(a)pyrene	23.951	252	1265594	33.542	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.780	276	1452653	32.304	ng/ul	98
95) Dibenzo(a,h)anthracene	26.810	278	1202931	32.060	ng/ul	99
96) Benzo(g,h,i)perylene	27.627	276	1165558	32.170	ng/ul	98

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



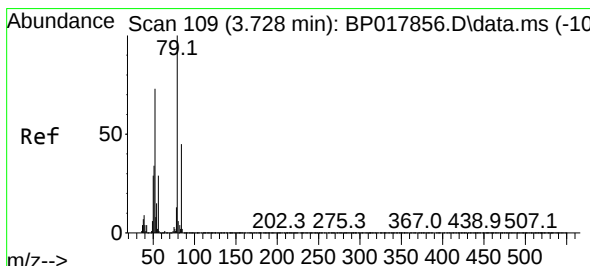
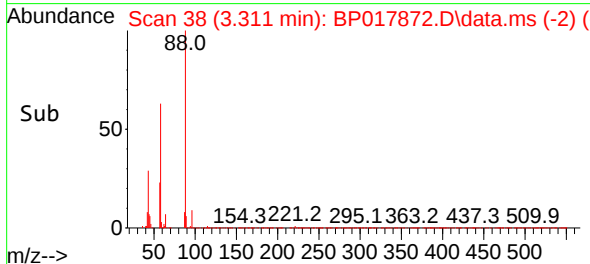
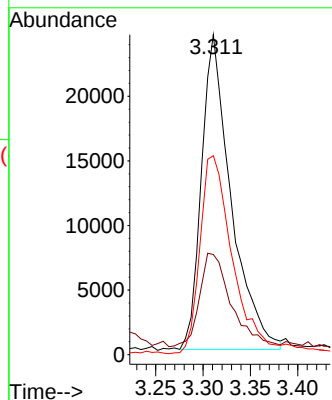
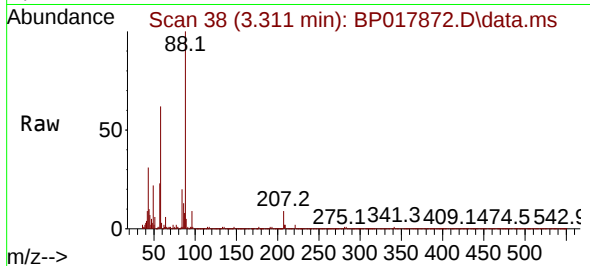
#2
1,4-Dioxane
Concen: 12.512 ng/uL
RT: 3.311 min Scan# 38
Delta R.T. 0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

Instrument :
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ClientSampleId :
SLCS543

Tgt Ion	Ratio	Lower	Upper
88	100		
43	31.3	24.4	36.6
58	62.2	53.0	79.6

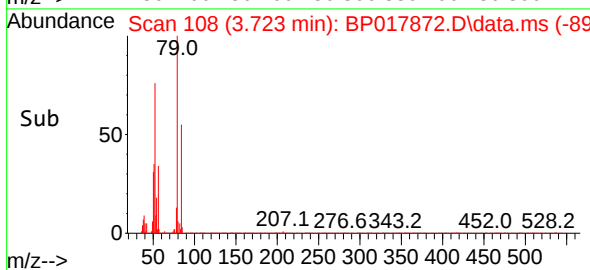
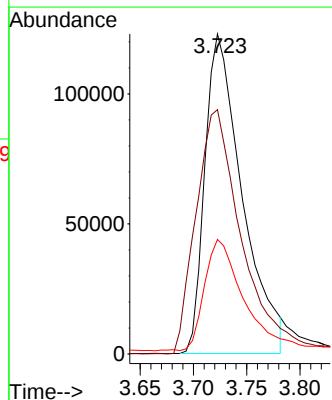
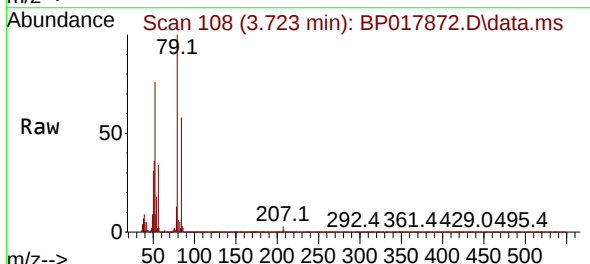
Manual Integrations
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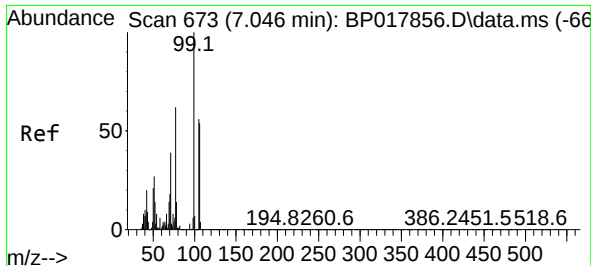
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#5
Pyridine
Concen: 27.966 ng/uL
RT: 3.723 min Scan# 108
Delta R.T. 0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

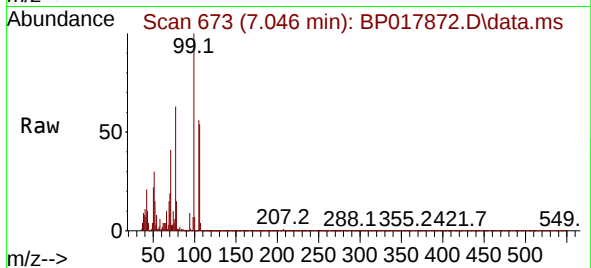
Tgt Ion	Ratio	Lower	Upper
79	100		
52	76.3	57.2	85.8
51	35.8	28.6	42.8





#6
Benzaldehyde
Concen: 36.717 ng/ul
RT: 7.046 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

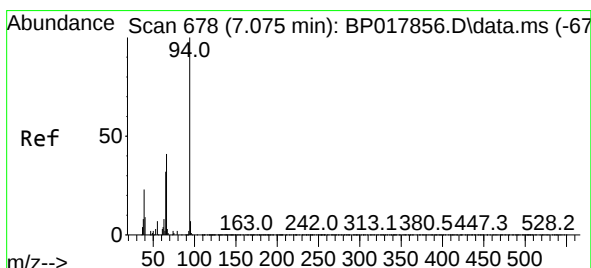
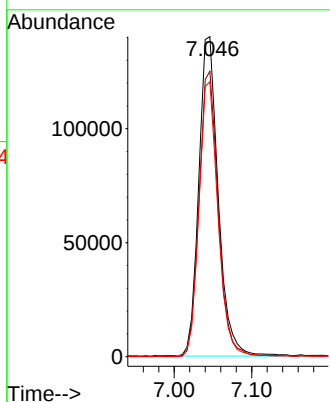
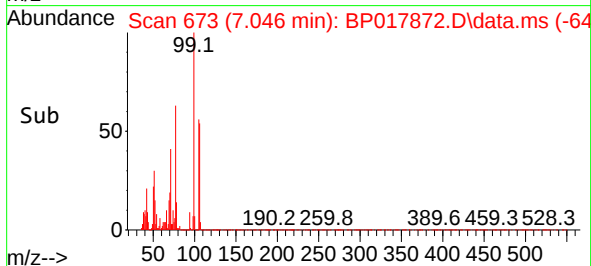
Instrument :
BNA_P
ClientSampleId :
SLCS543



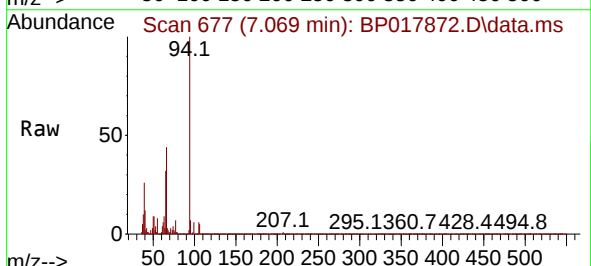
Tgt Ion: 77 Resp: 243980
Ion Ratio Lower Upper
77 100
105 89.2 75.4 113.2
106 85.9 72.3 108.5

Manual Integrations
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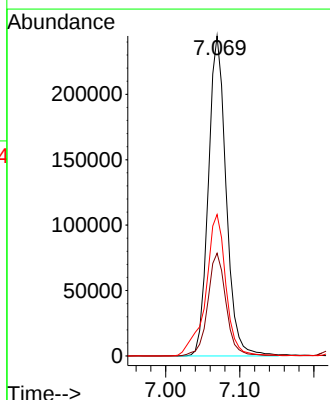
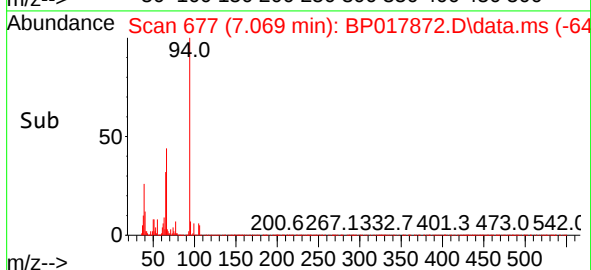
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

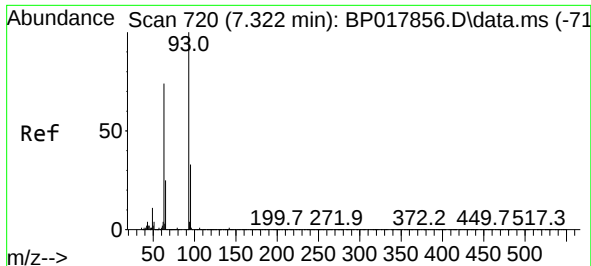


#8
Phenol
Concen: 33.424 ng/ul
RT: 7.069 min Scan# 677
Delta R.T. -0.006 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55



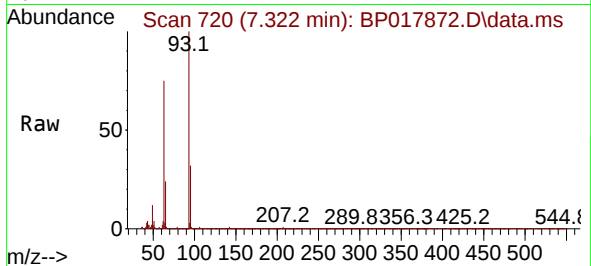
Tgt Ion: 94 Resp: 407072
Ion Ratio Lower Upper
94 100
65 32.1 25.0 37.4
66 44.2 33.0 49.6





#10
Bis(2-Chloroethyl)ether
Concen: 32.619 ng/ul
RT: 7.322 min Scan# 720
Delta R.T. -0.006 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

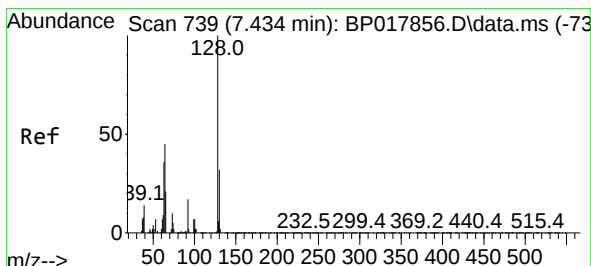
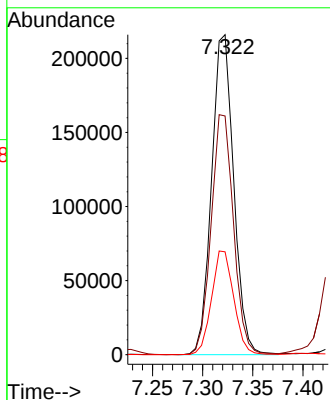
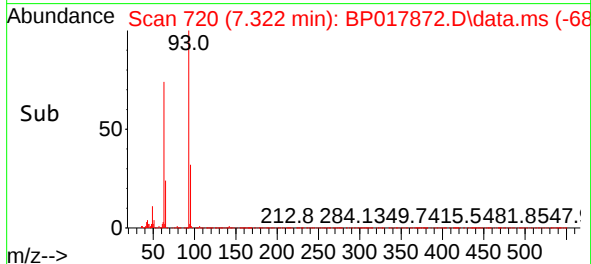
Instrument :
BNA_P
ClientSampleId :
SLCS543



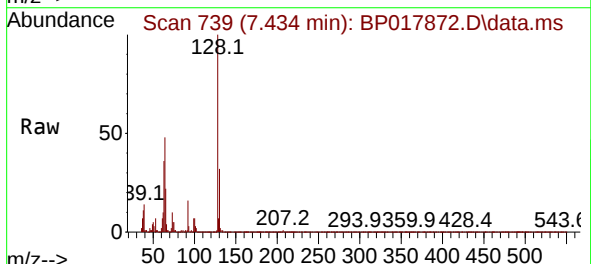
Tgt Ion: 93 Resp: 331435
Ion Ratio Lower Upper
93 100
63 74.6 60.7 91.1
95 32.1 27.8 41.6

Manual Integrations
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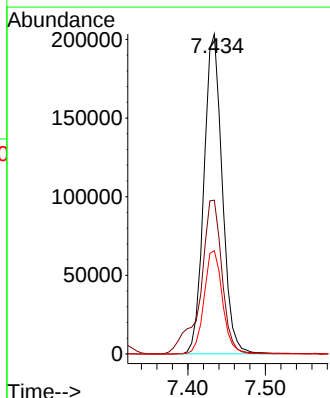
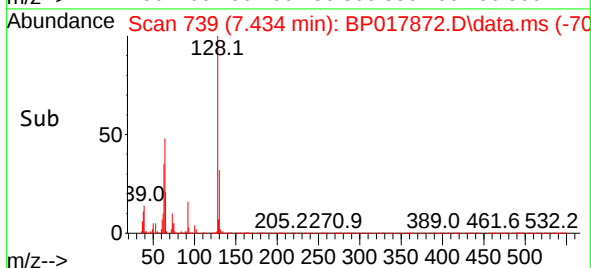
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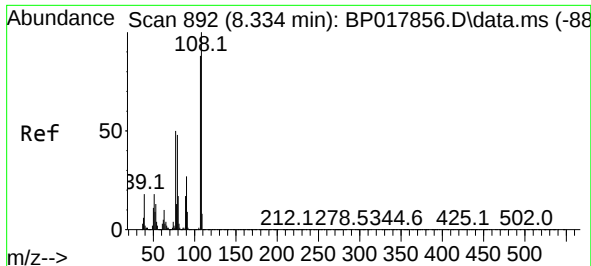


#12
2-Chlorophenol
Concen: 32.951 ng/ul
RT: 7.434 min Scan# 739
Delta R.T. -0.006 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55



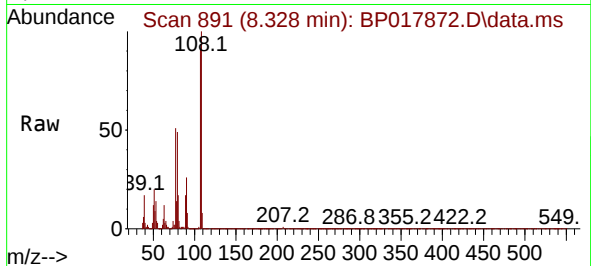
Tgt Ion:128 Resp: 333414
Ion Ratio Lower Upper
128 100
64 48.0 36.7 55.1
130 32.3 26.2 39.2





#13
2-Methylphenol
Concen: 32.276 ng/ul
RT: 8.328 min Scan# 891
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

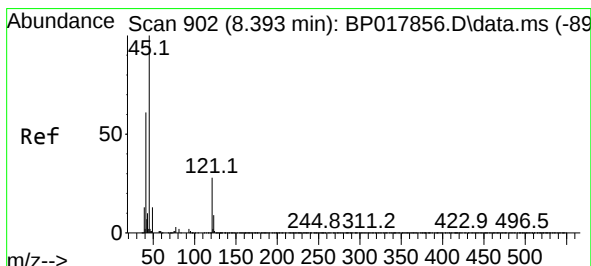
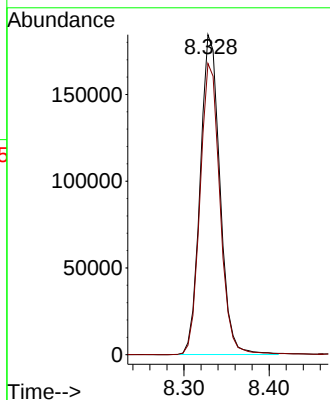
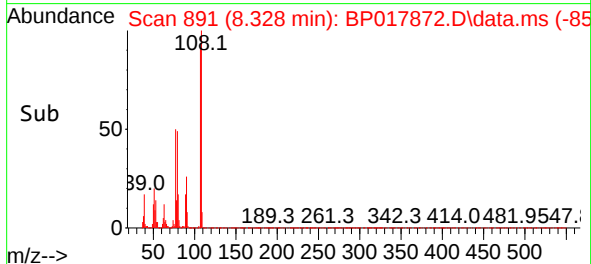
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Tgt Ion:108 Resp: 296660
Ion Ratio Lower Upper
108 100
107 91.0 73.4 110.2

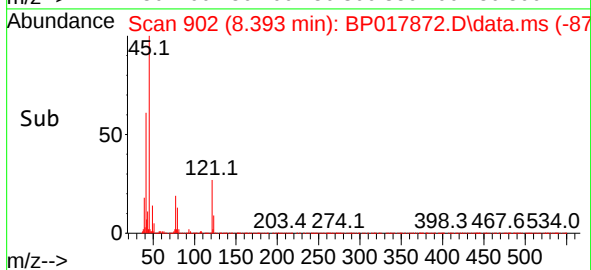
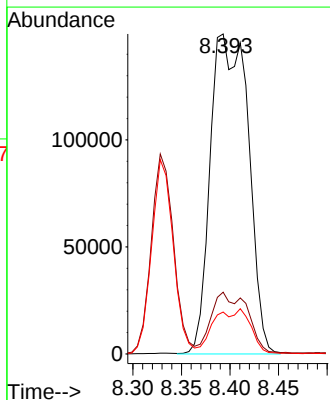
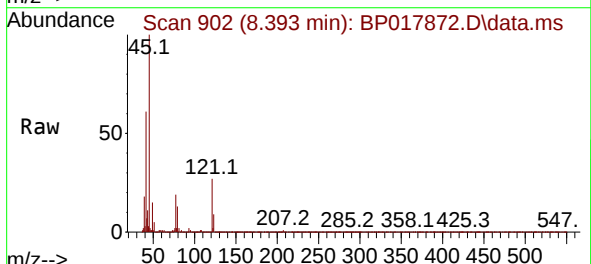
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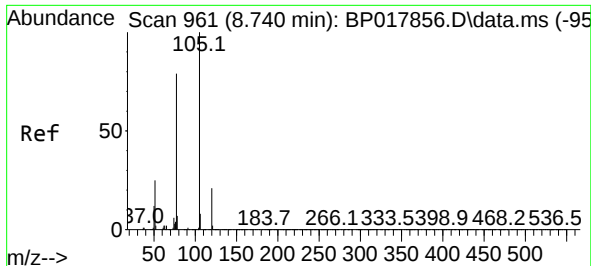
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.437 ng/ul m
RT: 8.393 min Scan# 902
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

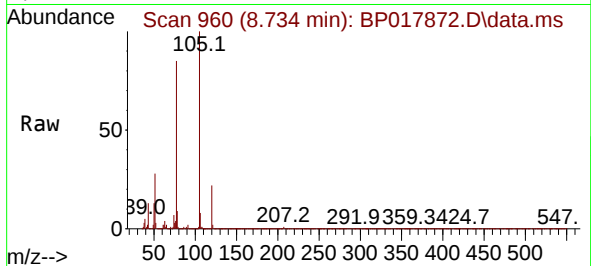
Tgt Ion: 45 Resp: 405671
Ion Ratio Lower Upper
45 100
77 19.3 14.2 21.4
79 13.1 10.3 15.5





#16
Acetophenone
Concen: 32.190 ng/ul
RT: 8.734 min Scan# 90
Delta R.T. -0.012 min
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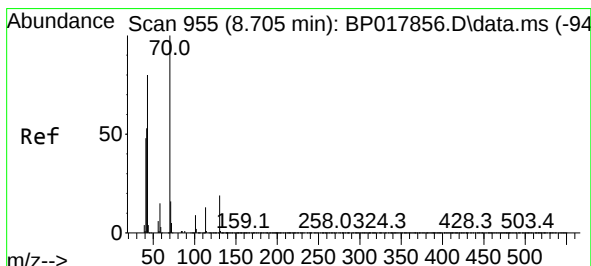
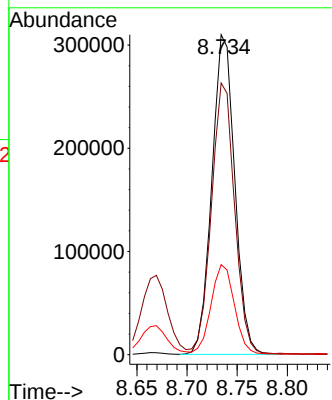
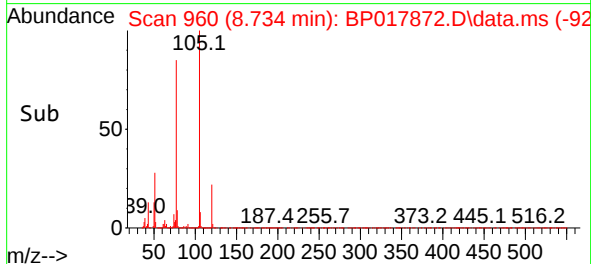
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Tgt Ion:105 Resp: 490889
Ion Ratio Lower Upper
105 100
77 84.9 64.4 96.6
51 28.2 21.2 31.8

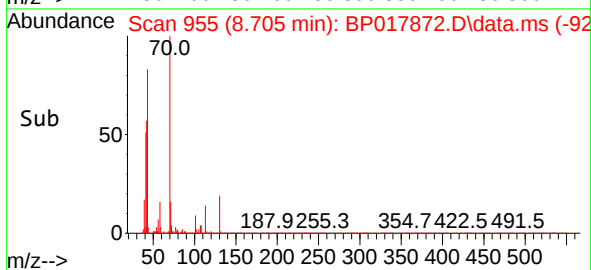
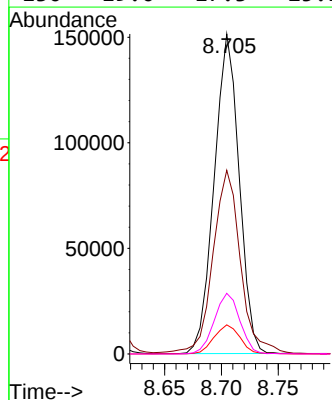
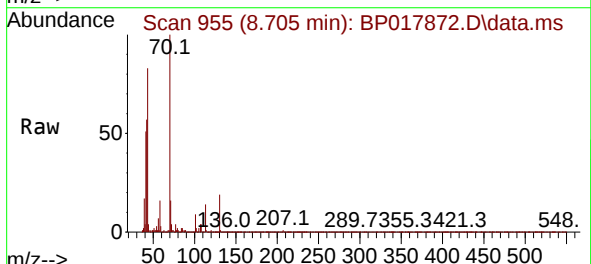
Manual Integrations
APPROVED

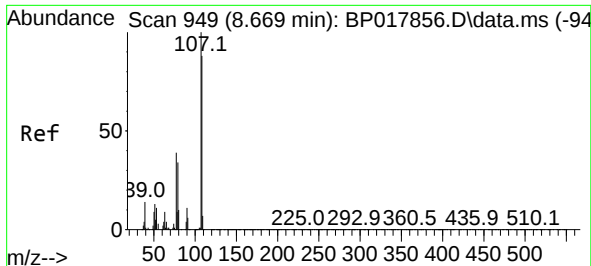
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#17
N-Nitroso-di-n-propylamine
Concen: 31.947 ng/ul
RT: 8.705 min Scan# 955
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

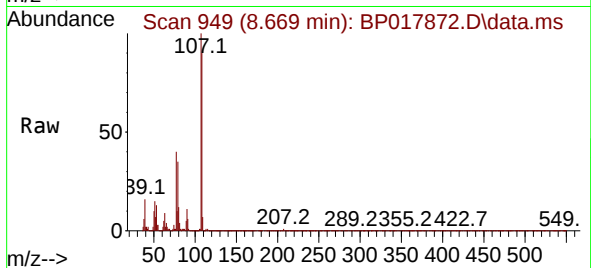
Tgt Ion: 70 Resp: 231087
Ion Ratio Lower Upper
70 100
42 57.4 44.6 66.8
101 9.1 7.5 11.3
130 19.0 17.3 25.9





#18
4-Methylphenol
Concen: 31.974 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. -0.006 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

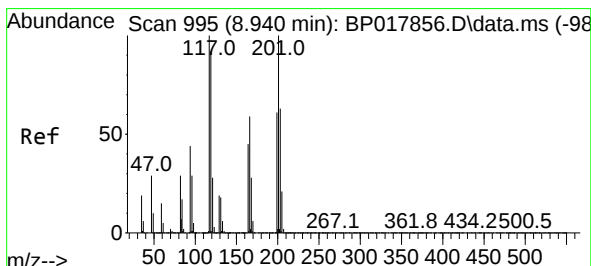
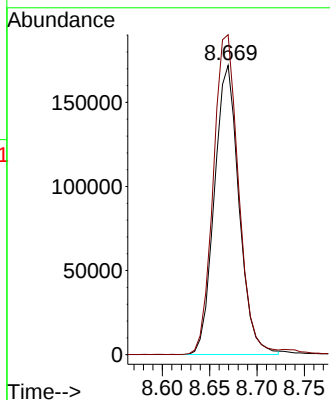
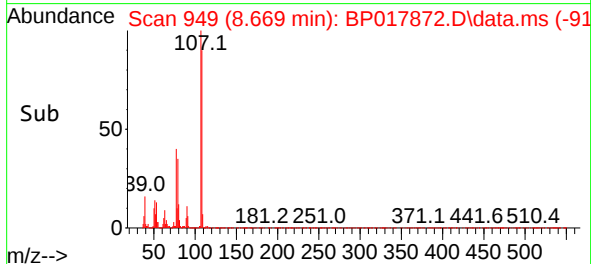
Instrument :
BNA_P
ClientSampleId :
SLCS543



Tgt Ion:108 Resp: 312098
Ion Ratio Lower Upper
108 100
107 110.6 87.5 131.3

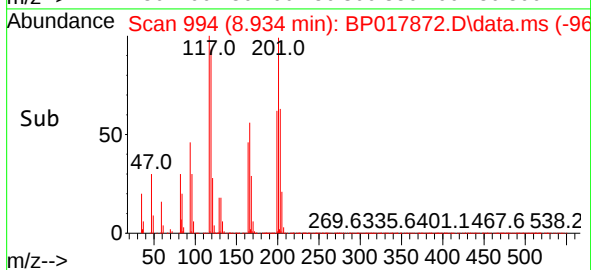
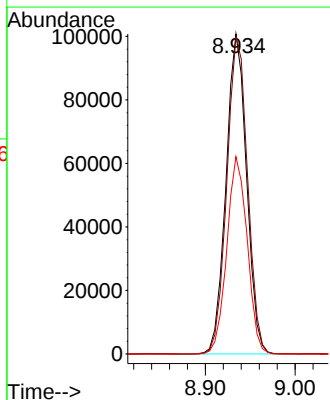
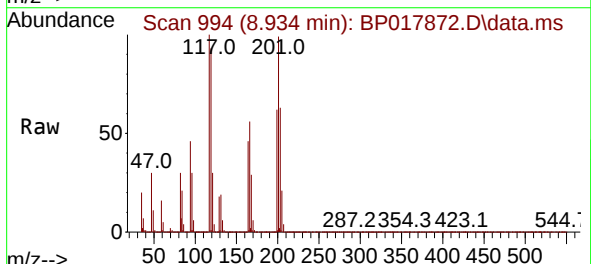
Manual Integrations
APPROVED

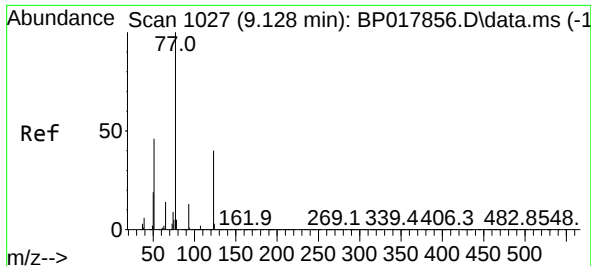
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#19
Hexachloroethane
Concen: 34.489 ng/ul
RT: 8.934 min Scan# 994
Delta R.T. -0.018 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

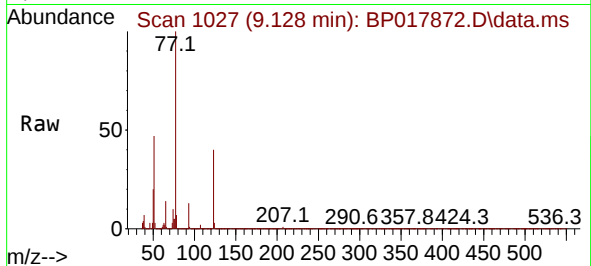
Tgt Ion:117 Resp: 160351
Ion Ratio Lower Upper
117 100
201 99.1 96.3 144.5
199 61.6 57.7 86.5





#22
Nitrobenzene
Concen: 37.190 ng/ul
RT: 9.128 min Scan# 1027
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

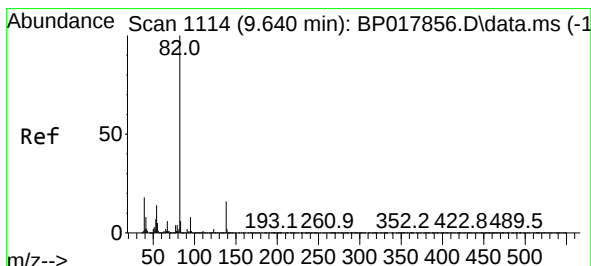
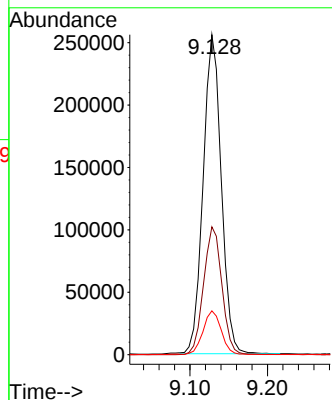
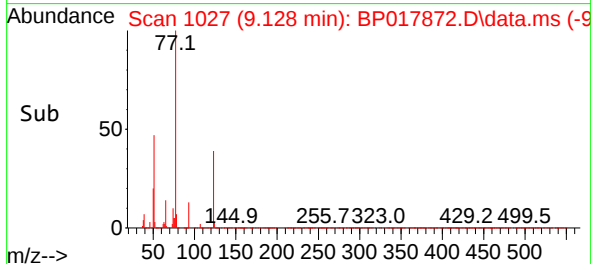
Instrument :
BNA_P
ClientSampleId :
SLCS543



Tgt Ion: 77 Resp: 41516
Ion Ratio Lower Upper
77 100
123 40.0 33.5 50.3
65 13.7 10.8 16.2

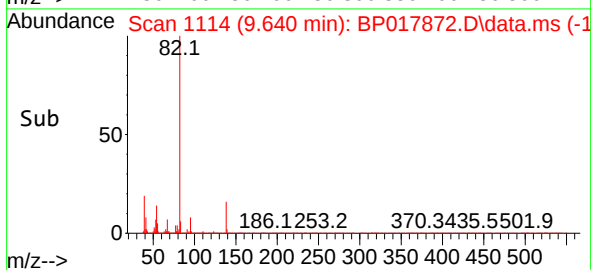
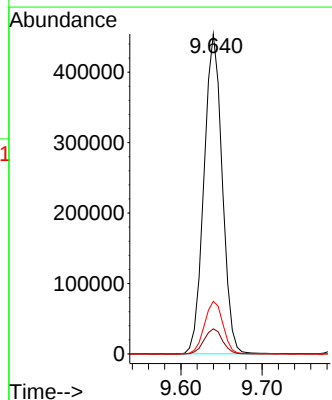
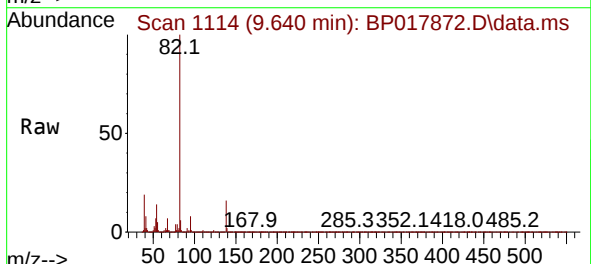
Manual Integrations
APPROVED

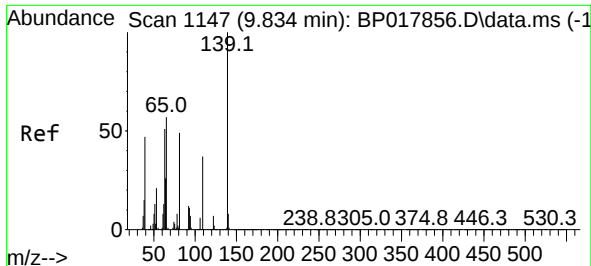
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#23
Isophorone
Concen: 35.384 ng/ul
RT: 9.640 min Scan# 1114
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

Tgt Ion: 82 Resp: 706360
Ion Ratio Lower Upper
82 100
95 7.9 6.2 9.2
138 16.5 14.4 21.6





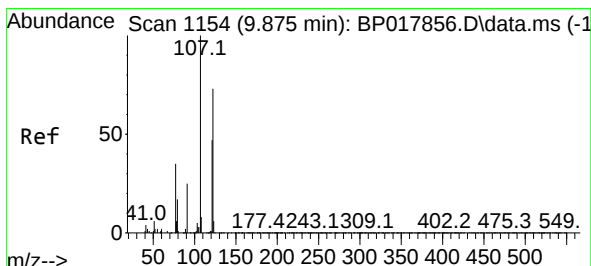
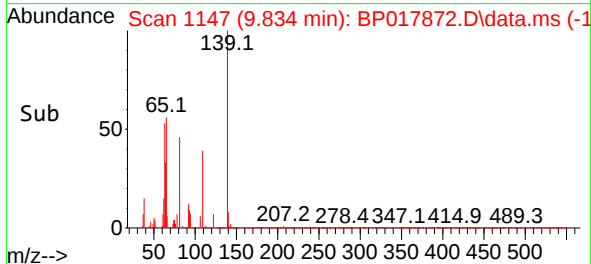
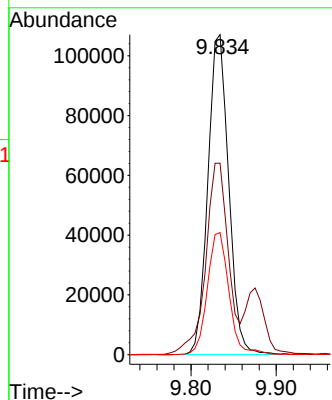
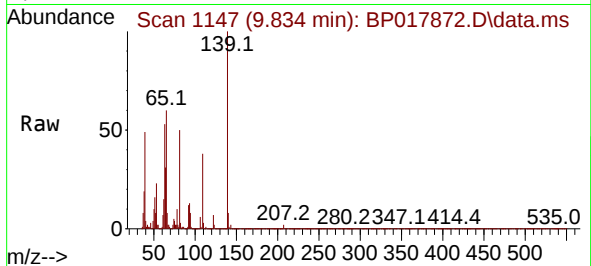
#25
2-Nitrophenol
Concen: 34.241 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

Instrument :
BNA_P
ClientSampleId :
SLCS543

Tgt Ion:139 Resp: 181059
Ion Ratio Lower Upper
139 100
65 59.8 40.4 60.6
109 38.2 25.4 38.2

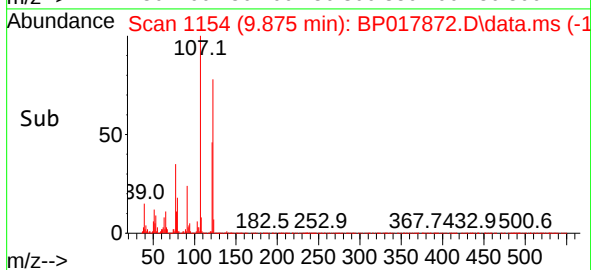
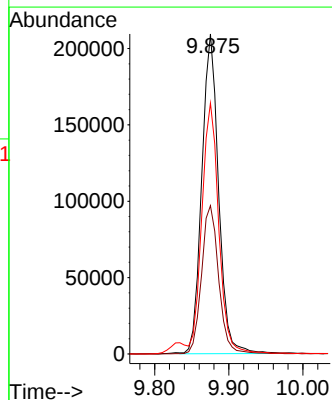
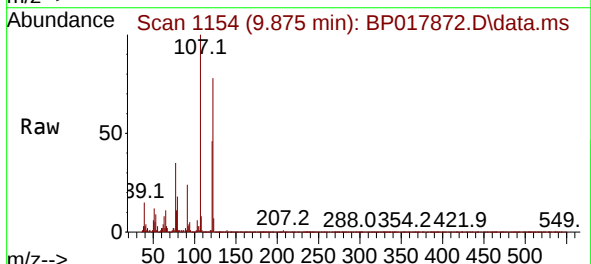
Manual Integrations
APPROVED

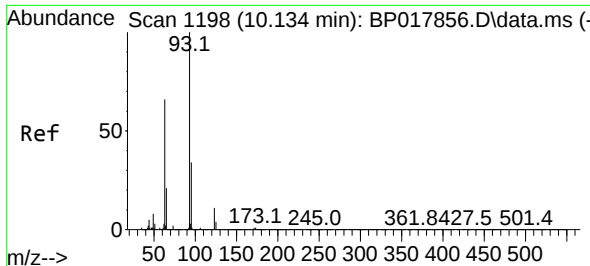
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#26
2,4-Dimethylphenol
Concen: 31.811 ng/ul
RT: 9.875 min Scan# 1154
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

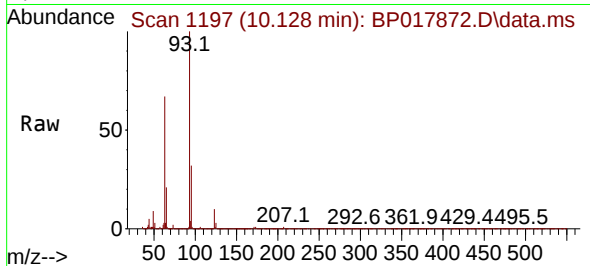
Tgt Ion:107 Resp: 330134
Ion Ratio Lower Upper
107 100
121 46.3 40.6 61.0
122 78.4 66.9 100.3





#27
Bis(2-Chloroethoxy)methane
Concen: 34.399 ng/ul
RT: 10.128 min Scan# 1197
Delta R.T. -0.018 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

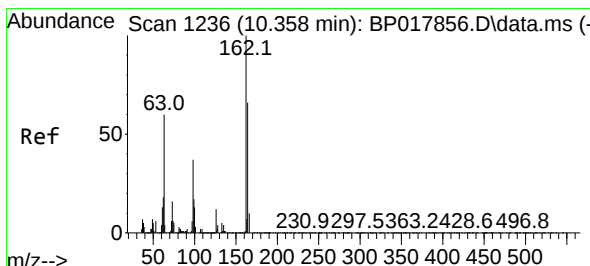
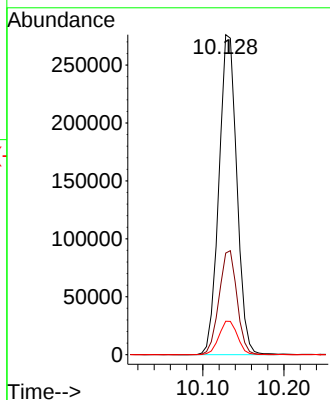
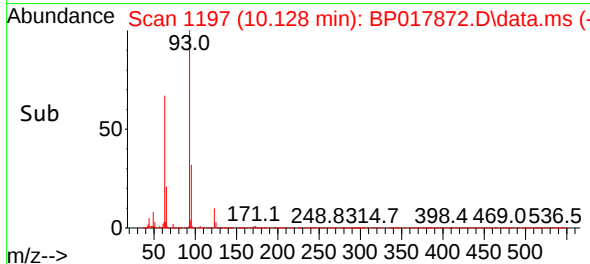
Instrument :
BNA_P
ClientSampleId :
SLCS543



Tgt Ion: 93 Resp: 424711
Ion Ratio Lower Upper
93 100
95 31.8 24.7 37.1
123 10.4 8.9 13.3

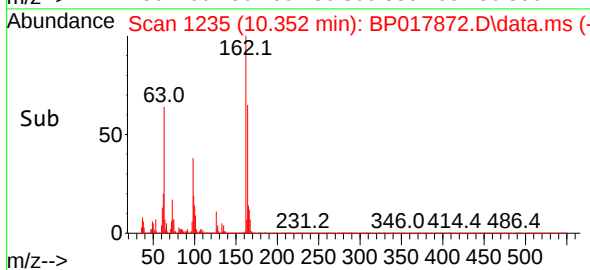
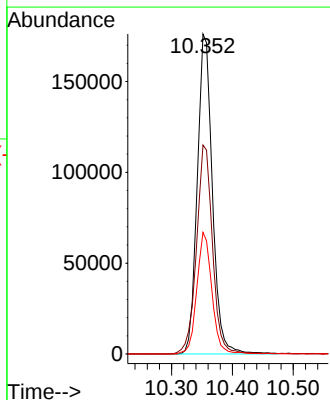
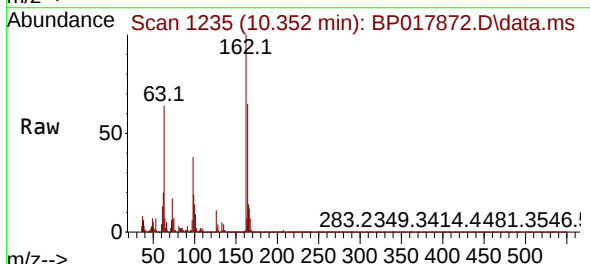
Manual Integrations
APPROVED

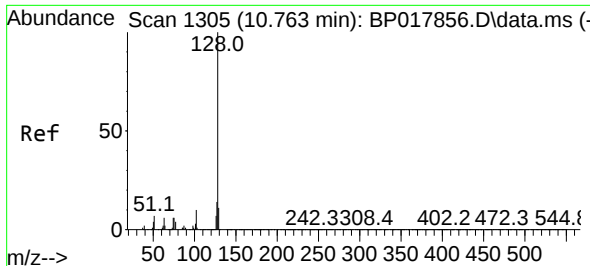
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#29
2,4-Dichlorophenol
Concen: 32.765 ng/ul
RT: 10.352 min Scan# 1235
Delta R.T. -0.018 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

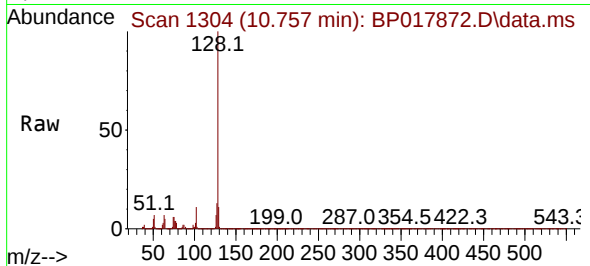
Tgt Ion:162 Resp: 304455
Ion Ratio Lower Upper
162 100
164 65.3 53.8 80.8
98 38.0 25.5 38.3





#30
Naphthalene
Concen: 32.300 ng/ul
RT: 10.757 min Scan# 1304
Delta R.T. -0.018 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

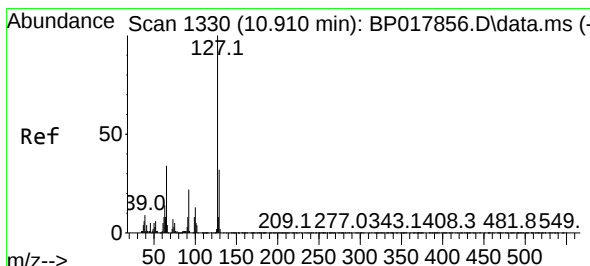
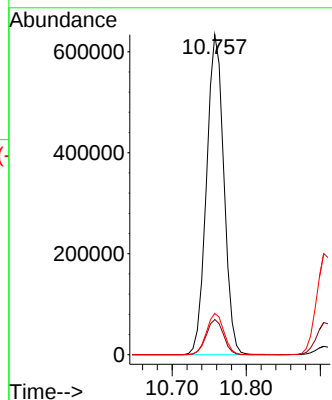
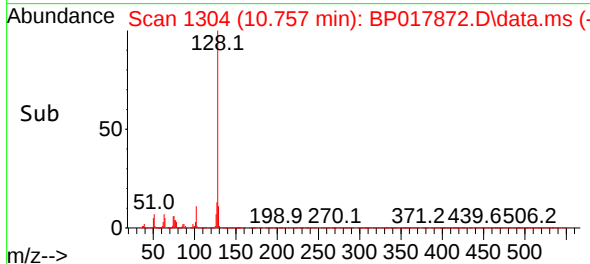
Instrument :
BNA_P
ClientSampleId :
SLCS543



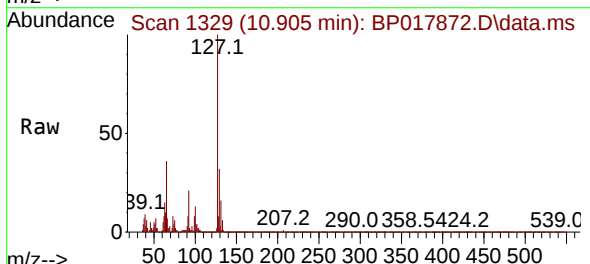
Tgt Ion:128 Resp: 102848
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.9 10.5 15.7

Manual Integrations
APPROVED

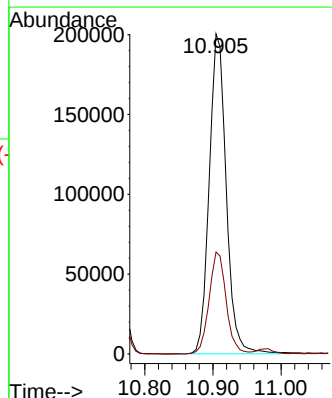
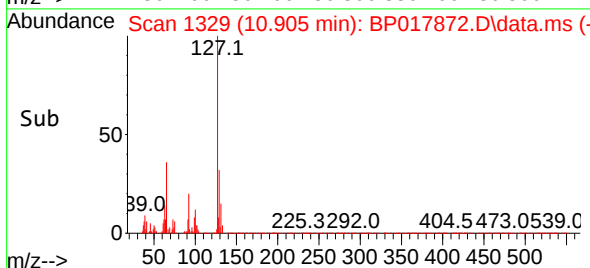
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

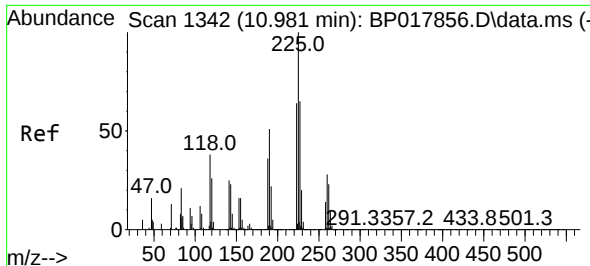


#32
4-Chloroaniline
Concen: 28.549 ng/ul
RT: 10.905 min Scan# 1329
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55



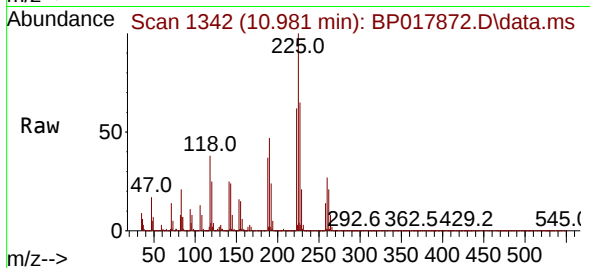
Tgt Ion:127 Resp: 347664
Ion Ratio Lower Upper
127 100
129 31.9 25.1 37.7





#33
Hexachlorobutadiene
Concen: 29.634 ng/ul
RT: 10.981 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

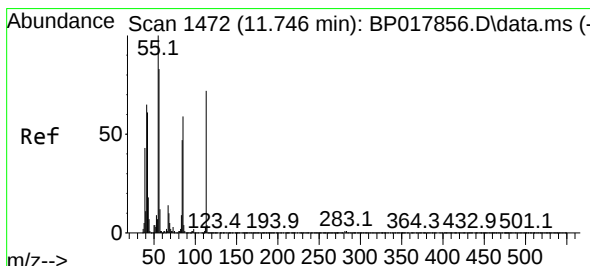
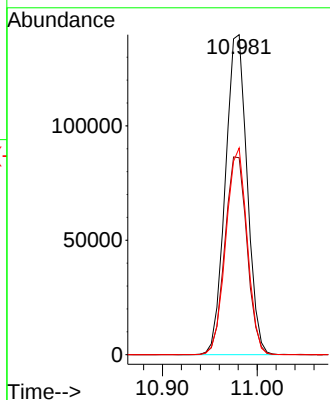
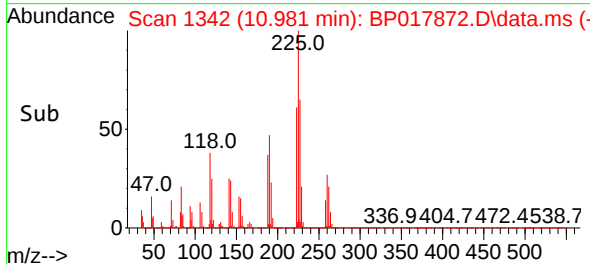
Instrument :
BNA_P
ClientSampleId :
SLCS543



Tgt Ion:225 Resp: 22358
Ion Ratio Lower Upper
225 100
223 61.6 50.6 75.8
227 64.6 50.1 75.1

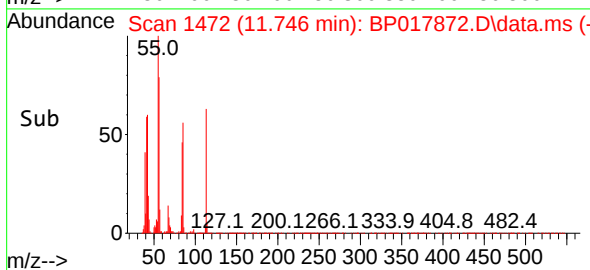
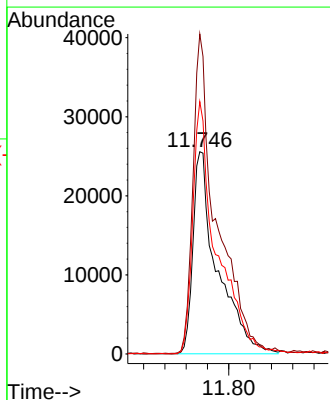
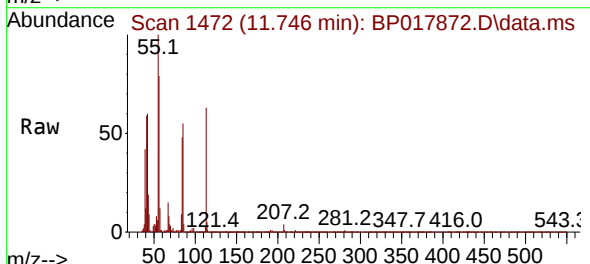
Manual Integrations
APPROVED

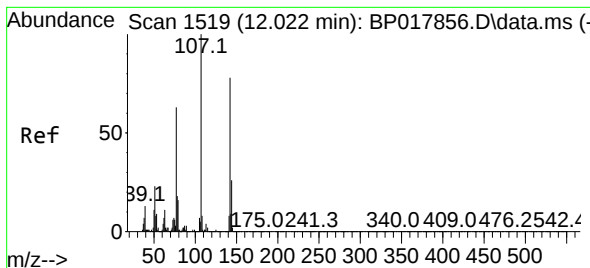
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#34
Caprolactam
Concen: 33.813 ng/ul
RT: 11.746 min Scan# 1472
Delta R.T. -0.023 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

Tgt Ion:113 Resp: 80903
Ion Ratio Lower Upper
113 100
55 158.2 112.1 168.1
56 124.7 87.0 130.6





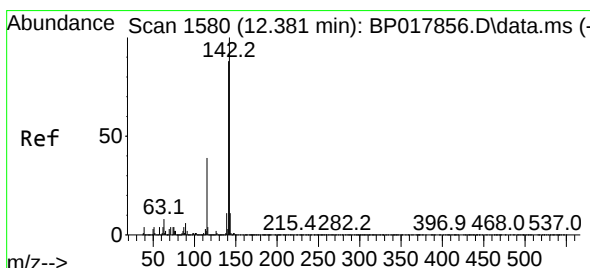
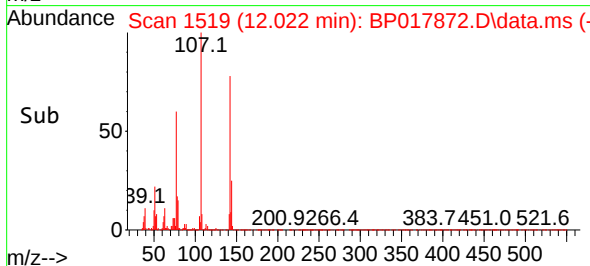
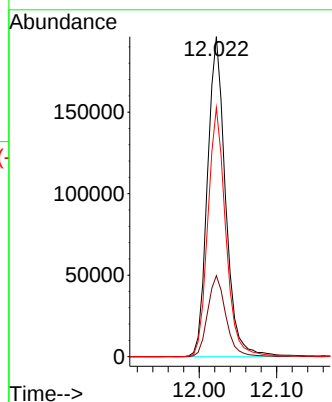
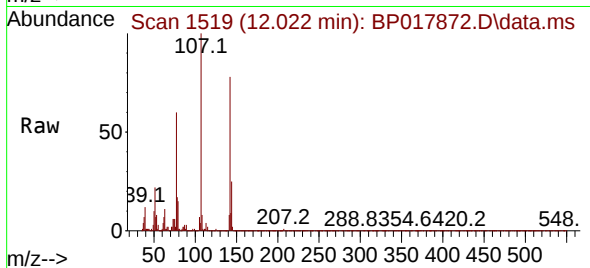
#35
4-Chloro-3-methylphenol
Concen: 36.313 ng/ul
RT: 12.022 min Scan# 1519
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

Instrument :
BNA_P
ClientSampleId :
SLCS543

Tgt Ion:107 Resp: 31766
Ion Ratio Lower Upper
107 100
144 25.3 22.9 34.3
142 77.8 68.1 102.1

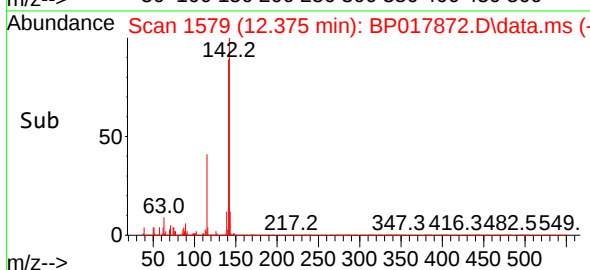
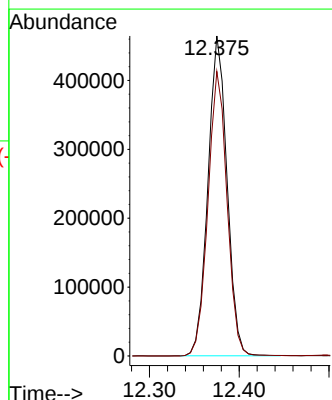
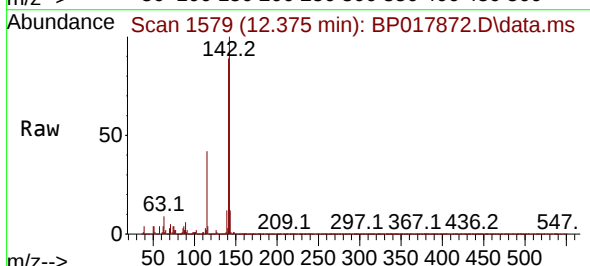
Manual Integrations
APPROVED

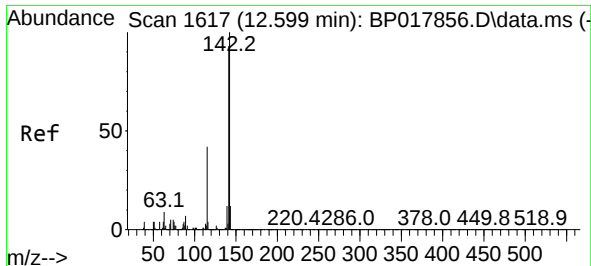
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#36
2-Methylnaphthalene
Concen: 31.849 ng/ul
RT: 12.375 min Scan# 1579
Delta R.T. -0.018 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

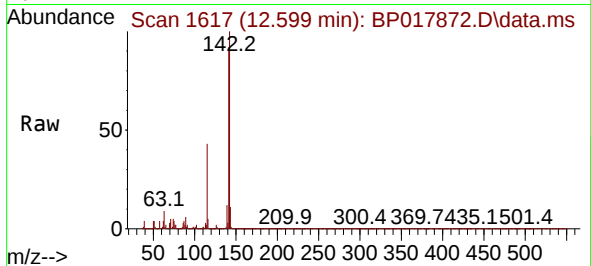
Tgt Ion:142 Resp: 685034
Ion Ratio Lower Upper
142 100
141 88.9 71.5 107.3





#37
1-Methylnaphthalene
Concen: 30.426 ng/ul
RT: 12.599 min Scan# 1617
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

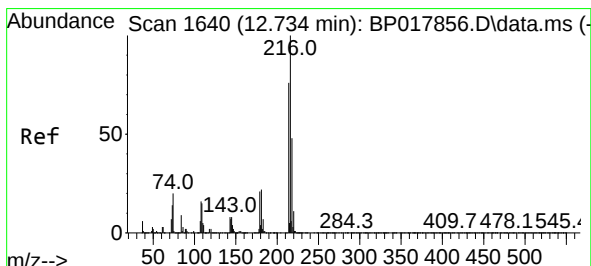
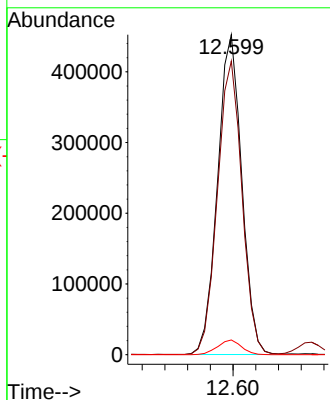
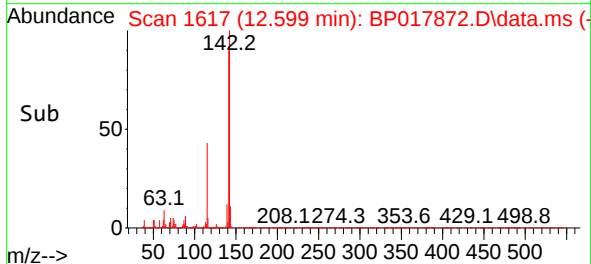
Instrument :
BNA_P
ClientSampleId :
SLCS543



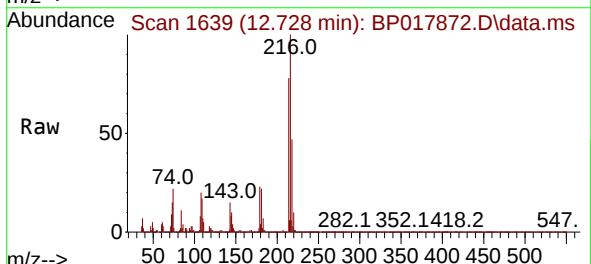
Tgt Ion:142 Resp: 669279
Ion Ratio Lower Upper
142 100
141 91.8 72.5 108.7
116 4.6 3.4 5.2

Manual Integrations
APPROVED

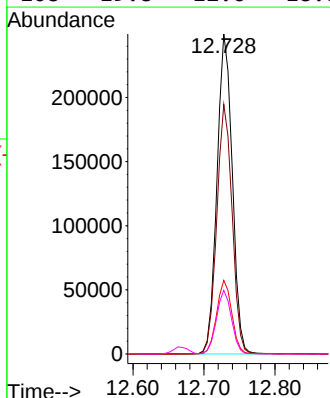
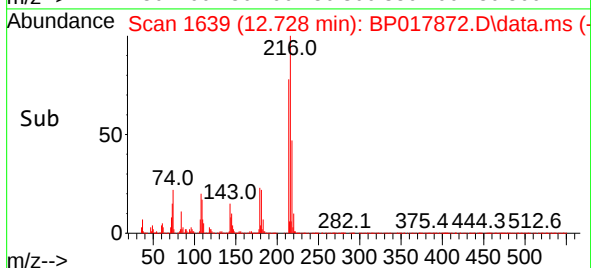
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

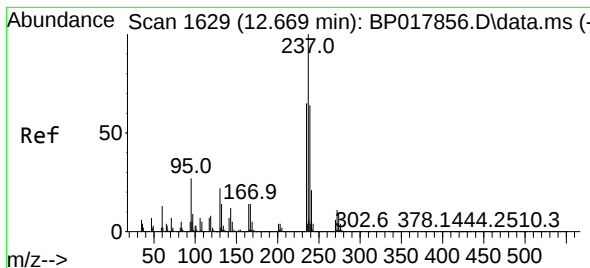


#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.145 ng/ul
RT: 12.728 min Scan# 1639
Delta R.T. -0.018 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55



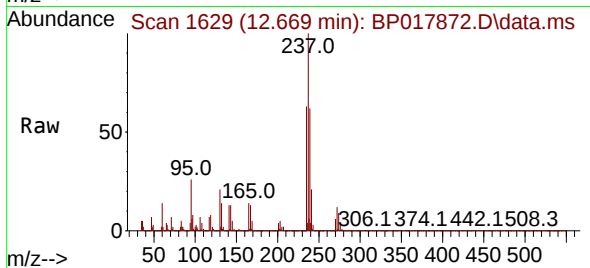
Tgt Ion:216 Resp: 372207
Ion Ratio Lower Upper
216 100
214 78.0 62.2 93.2
179 23.0 15.8 23.8
108 19.8 12.6 18.8#





#40
Hexachlorocyclopentadiene
Concen: 26.565 ng/ul
RT: 12.669 min Scan# 1629
Delta R.T. -0.018 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

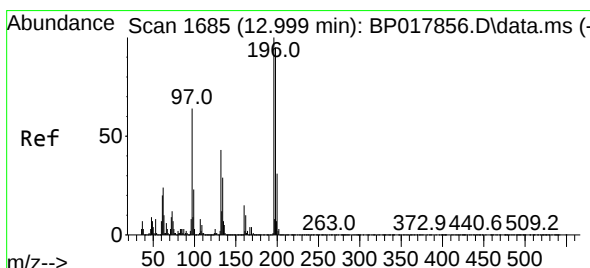
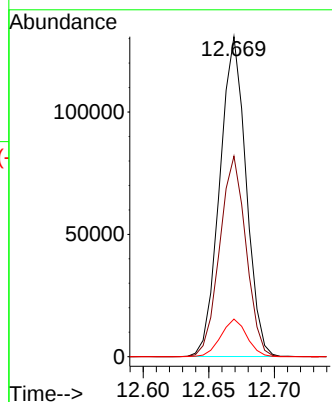
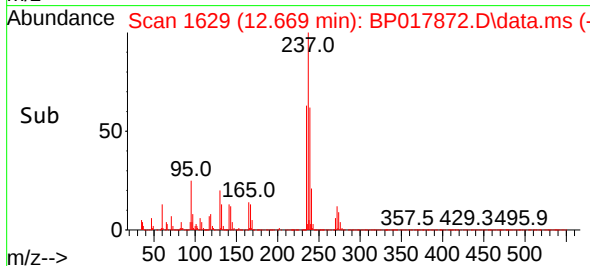
Instrument :
BNA_P
ClientSampleId :
SLCS543



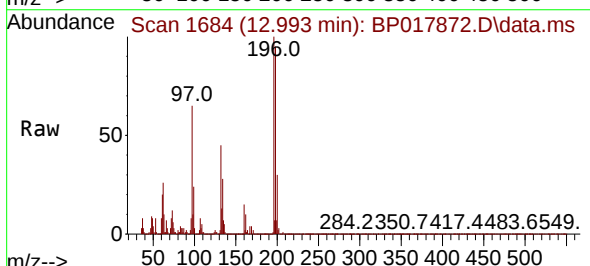
Tgt Ion:237 Resp: 182397
Ion Ratio Lower Upper
237 100
235 62.6 50.3 75.5
272 11.8 11.1 16.7

Manual Integrations
APPROVED

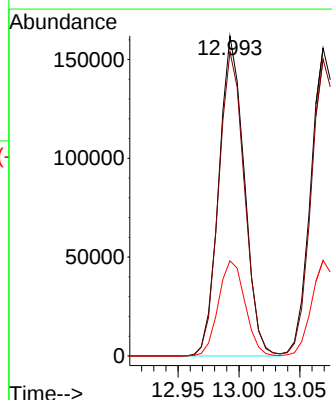
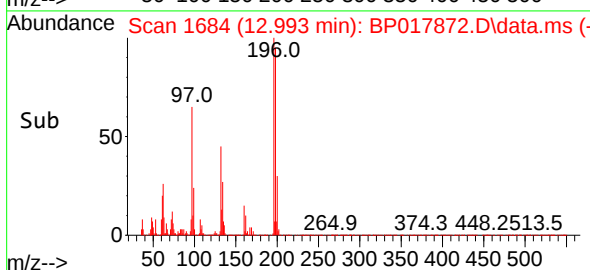
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

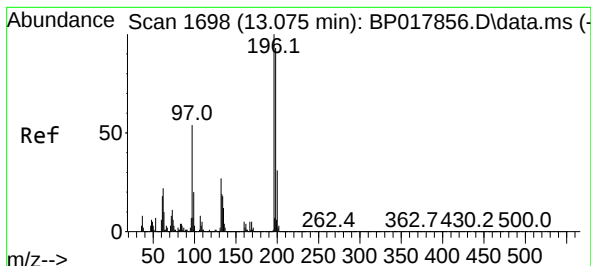


#41
2,4,6-Trichlorophenol
Concen: 32.735 ng/ul
RT: 12.993 min Scan# 1684
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55



Tgt Ion:196 Resp: 234784
Ion Ratio Lower Upper
196 100
198 95.1 74.7 112.1
200 29.7 23.7 35.5





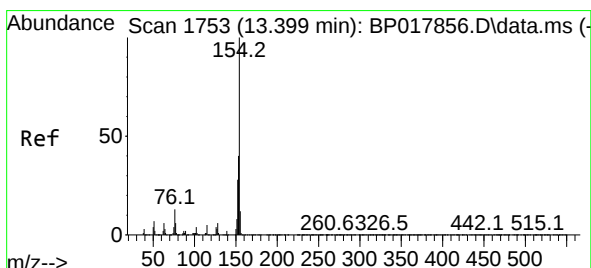
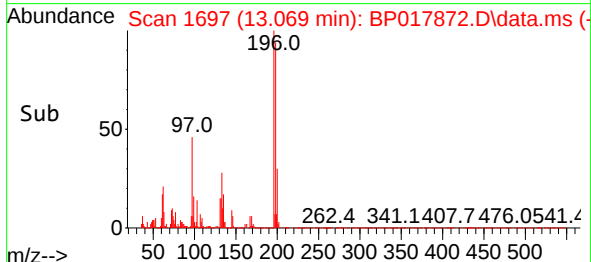
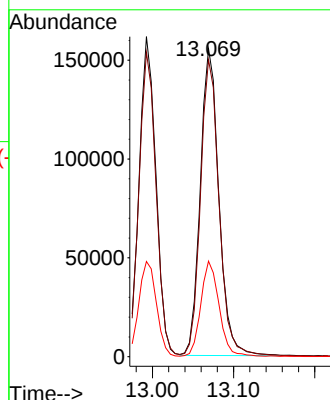
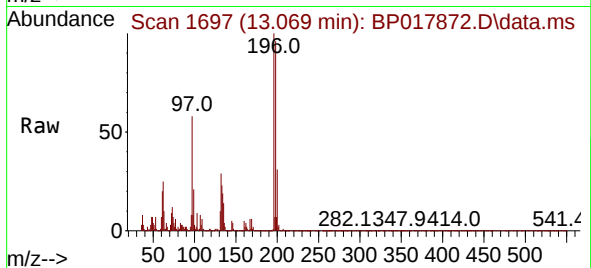
#42
2,4,5-Trichlorophenol
Concen: 33.476 ng/ul
RT: 13.069 min Scan# 1698
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

Instrument :
BNA_P
ClientSampleId :
SLCS543

Tgt Ion:196 Resp: 248230
Ion Ratio Lower Upper
196 100
198 96.4 76.0 114.0
200 31.0 24.3 36.5

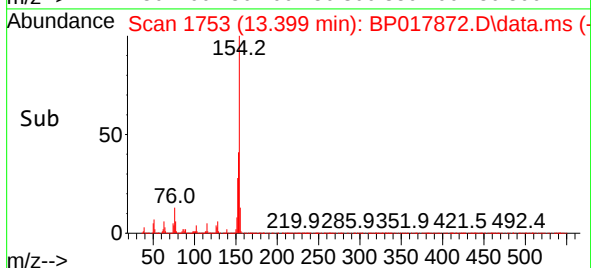
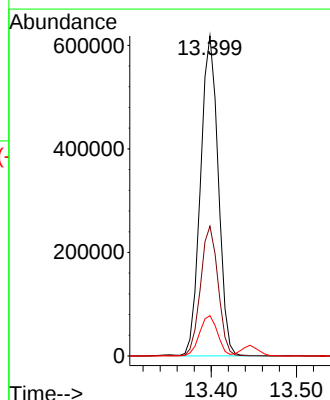
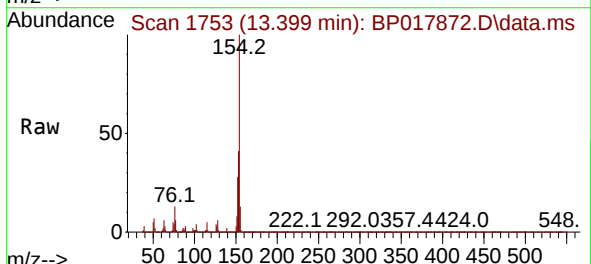
Manual Integrations
APPROVED

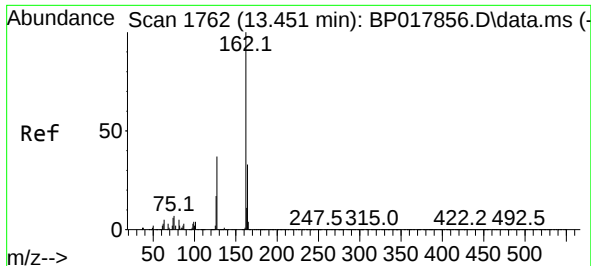
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#43
1,1'-Biphenyl
Concen: 33.487 ng/ul
RT: 13.399 min Scan# 1753
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

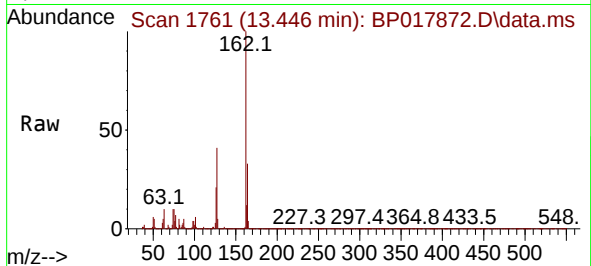
Tgt Ion:154 Resp: 891039
Ion Ratio Lower Upper
154 100
153 40.6 32.6 49.0
76 12.6 9.8 14.8





#44
2-Chloronaphthalene
Concen: 32.736 ng/ul
RT: 13.446 min Scan# 1762
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

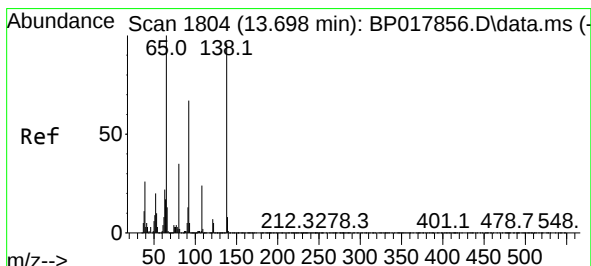
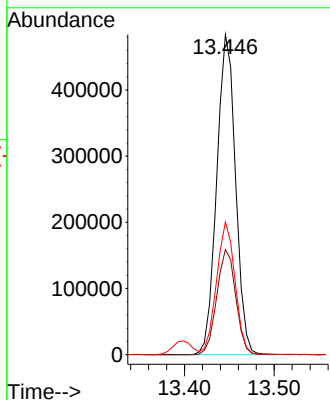
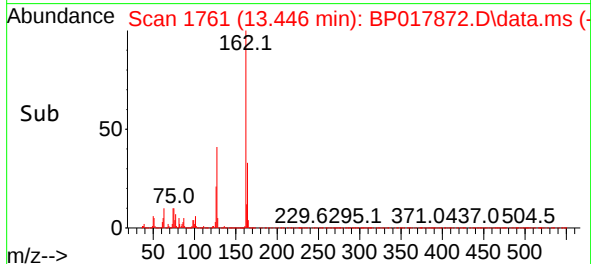
Instrument :
BNA_P
ClientSampleId :
SLCS543



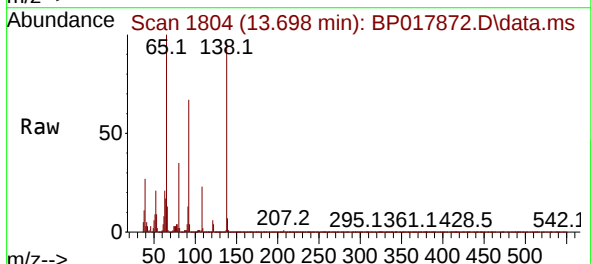
Tgt Ion:162 Resp: 704149
Ion Ratio Lower Upper
162 100
164 32.9 25.9 38.9
127 41.4 29.9 44.9

Manual Integrations
APPROVED

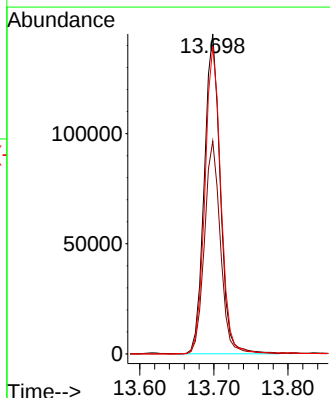
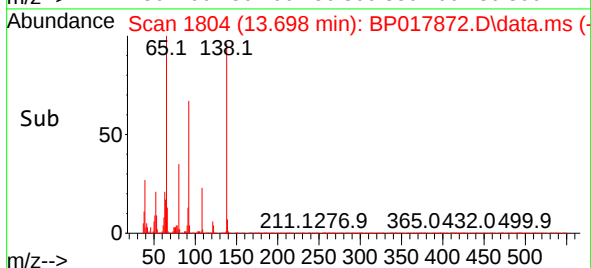
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

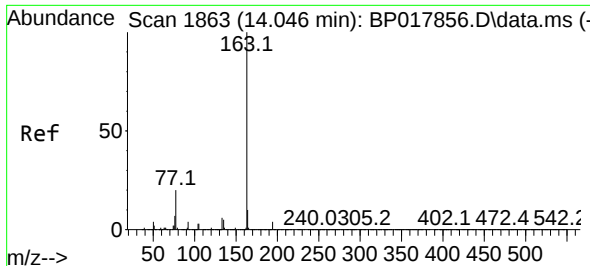


#45
2-Nitroaniline
Concen: 44.434 ng/ul
RT: 13.698 min Scan# 1804
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55



Tgt Ion: 65 Resp: 217190
Ion Ratio Lower Upper
65 100
92 66.6 56.2 84.4
138 96.1 85.9 128.9





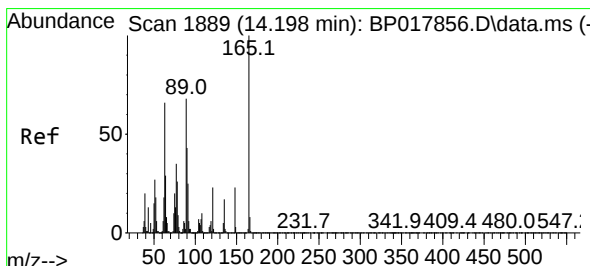
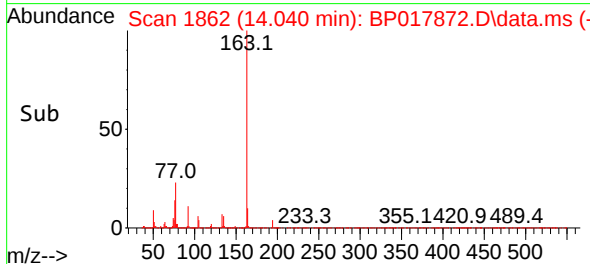
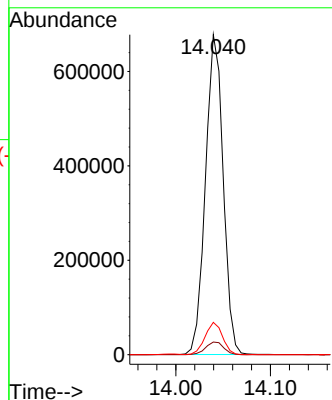
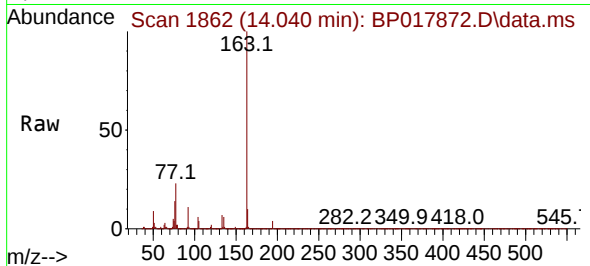
#47
Dimethylphthalate
Concen: 32.842 ng/ul
RT: 14.040 min Scan# 1862
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

Instrument :
BNA_P
ClientSampleId :
SLCS543

Tgt Ion:163 Resp: 87756
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.0
164 10.1 8.2 12.4

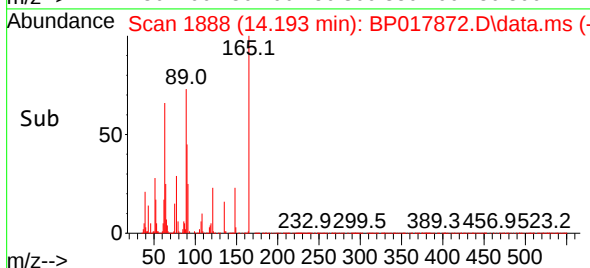
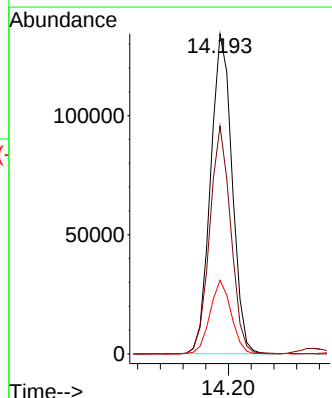
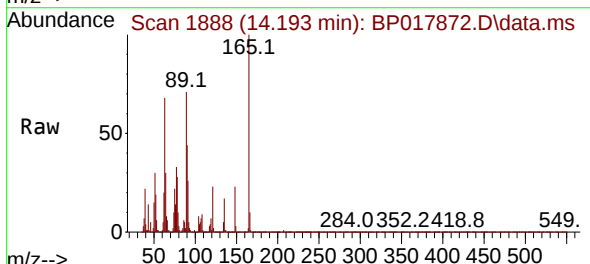
Manual Integrations
APPROVED

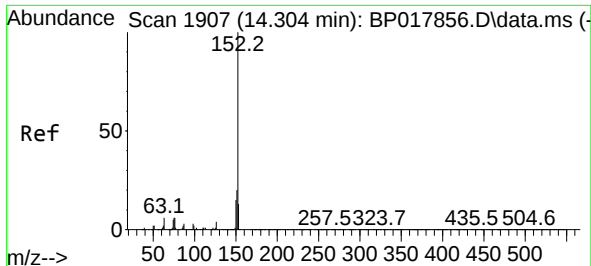
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#48
2,6-Dinitrotoluene
Concen: 35.970 ng/ul
RT: 14.193 min Scan# 1888
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

Tgt Ion:165 Resp: 176913
Ion Ratio Lower Upper
165 100
89 71.2 48.0 72.0
121 23.0 16.6 24.8





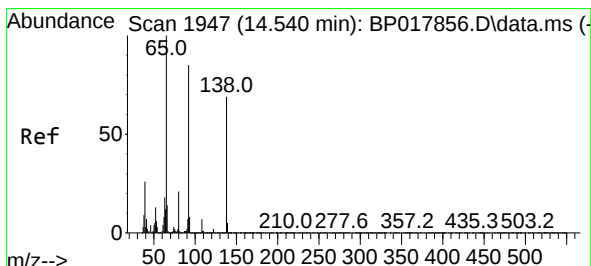
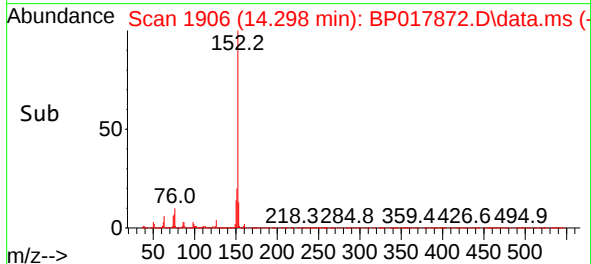
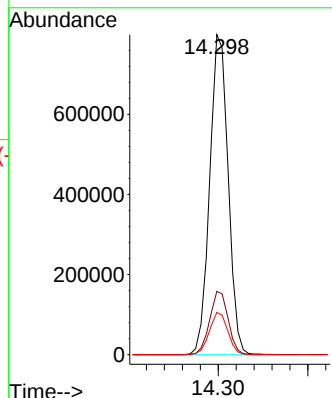
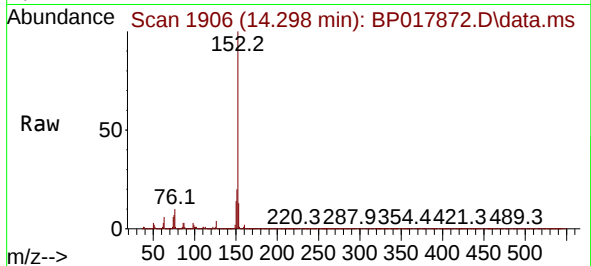
#50
Acenaphthylene
Concen: 33.625 ng/ul
RT: 14.298 min Scan# 1906
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

Instrument :
BNA_P
ClientSampleId :
SLCS543

Tgt Ion:152 Resp: 1138838
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 13.2 10.8 16.2

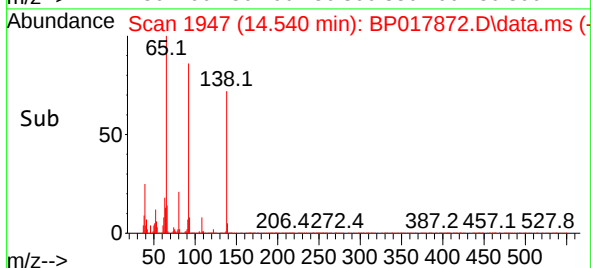
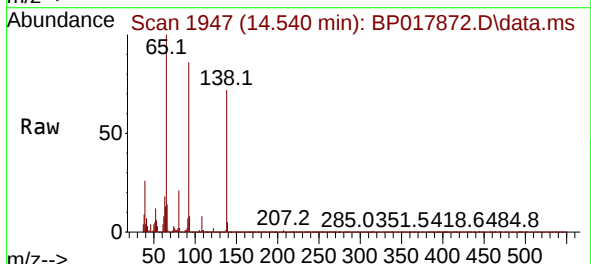
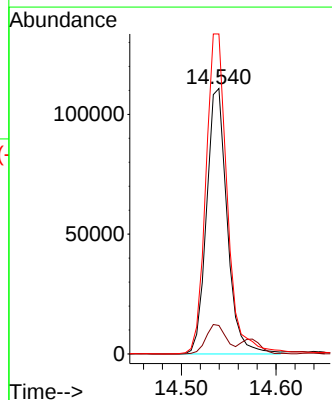
Manual Integrations
APPROVED

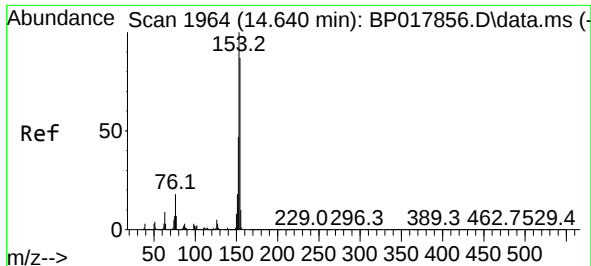
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#51
3-Nitroaniline
Concen: 35.807 ng/ul
RT: 14.540 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

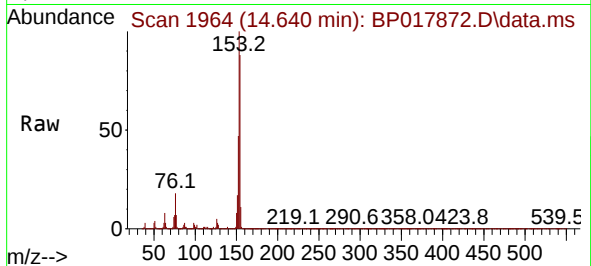
Tgt Ion:138 Resp: 167497
Ion Ratio Lower Upper
138 100
108 10.8 9.3 13.9
92 120.6 95.2 142.8





#52
Acenaphthene
Concen: 32.641 ng/ul
RT: 14.640 min Scan# 1964
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

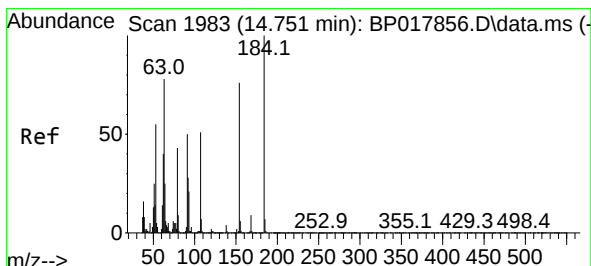
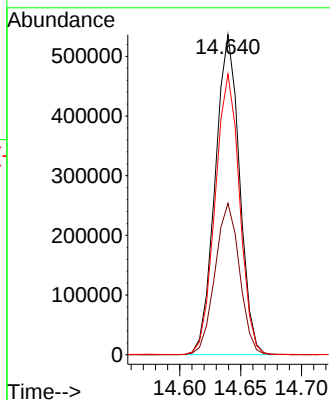
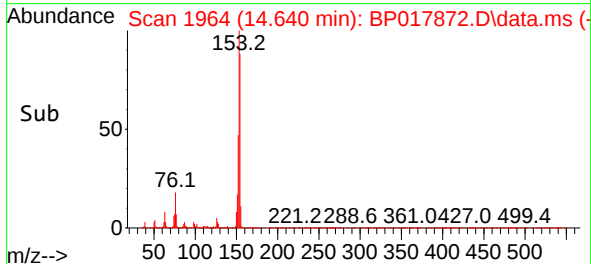
Instrument :
BNA_P
ClientSampleId :
SLCS543



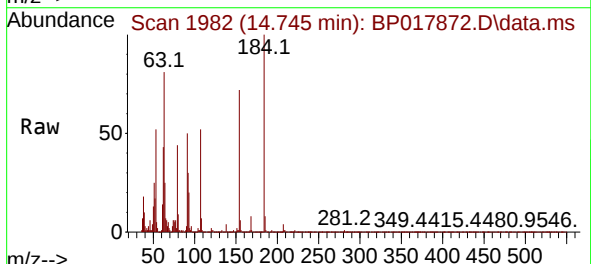
Tgt Ion:153 Resp: 747332
Ion Ratio Lower Upper
153 100
152 47.3 37.6 56.4
154 87.7 70.0 105.0

Manual Integrations
APPROVED

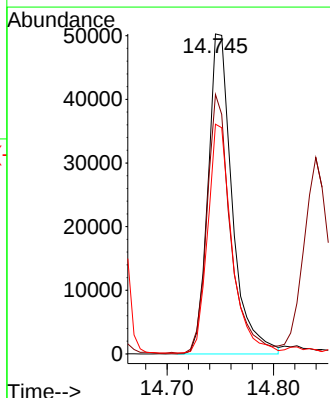
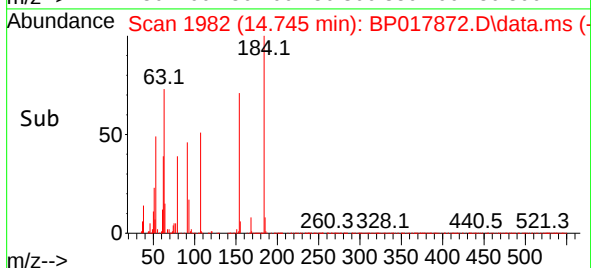
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

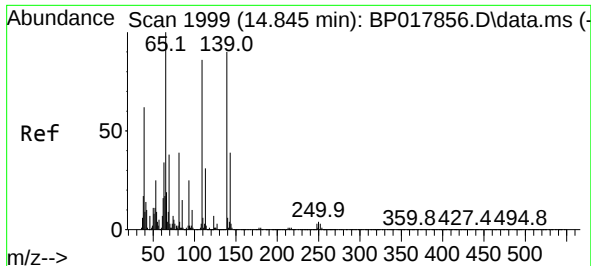


#53
2,4-Dinitrophenol
Concen: 28.752 ng/ul
RT: 14.745 min Scan# 1982
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55



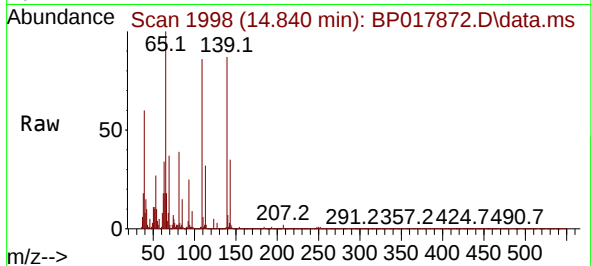
Tgt Ion:184 Resp: 79382
Ion Ratio Lower Upper
184 100
63 81.1 50.6 76.0#
154 71.8 47.9 71.9





#55
4-Nitrophenol
Concen: 37.192 ng/ul
RT: 14.840 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

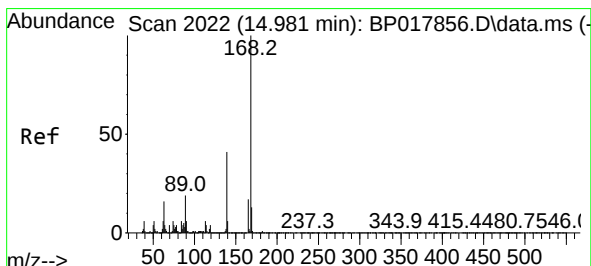
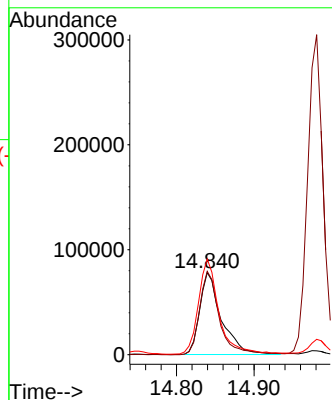
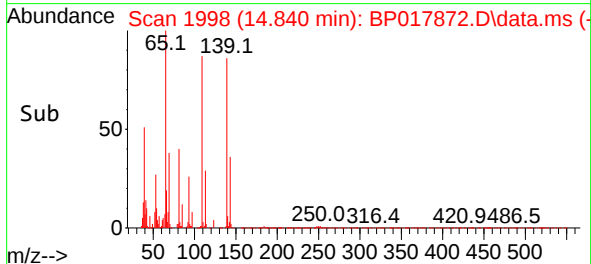
Instrument :
BNA_P
ClientSampleId :
SLCS543



Tgt Ion:109 Resp: 152091
Ion Ratio Lower Upper
109 100
139 101.6 92.9 139.3
65 116.6 94.5 141.7

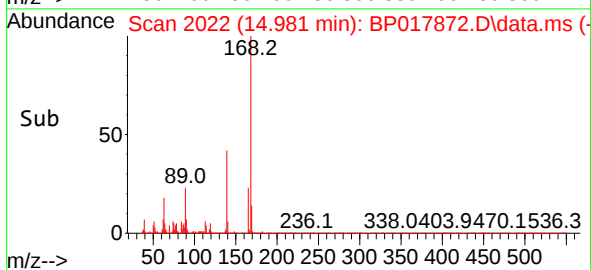
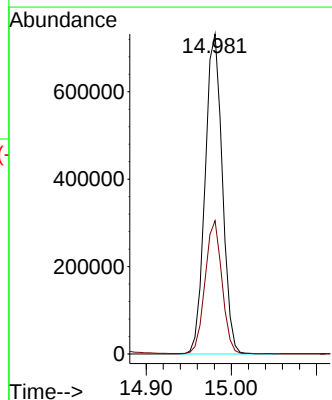
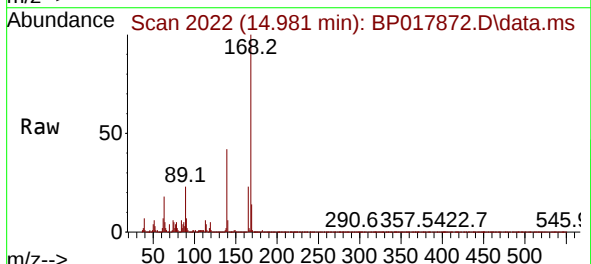
Manual Integrations
APPROVED

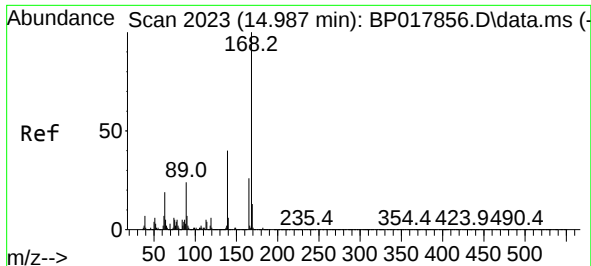
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#56
Dibenzofuran
Concen: 31.939 ng/ul
RT: 14.981 min Scan# 2022
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

Tgt Ion:168 Resp: 1026687
Ion Ratio Lower Upper
168 100
139 41.6 28.6 43.0





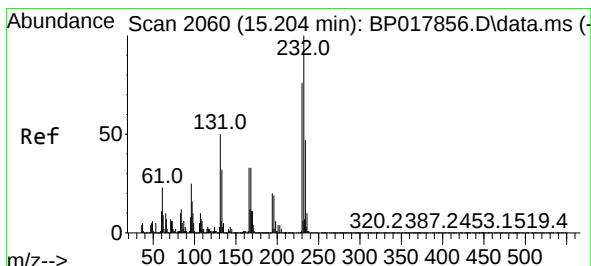
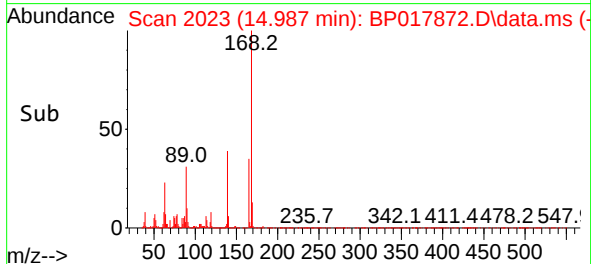
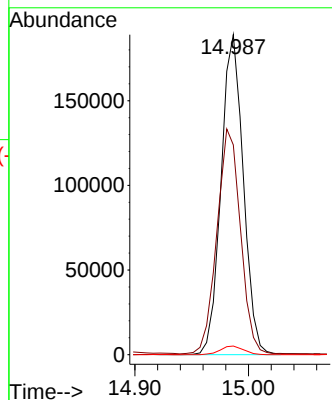
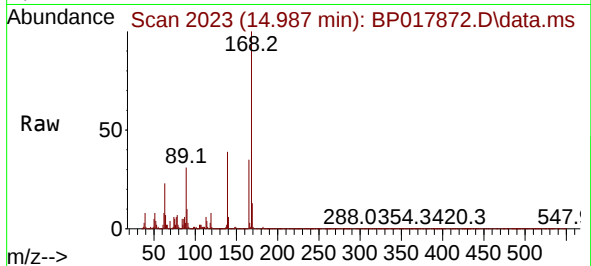
#57
2,4-Dinitrotoluene
Concen: 35.401 ng/ul
RT: 14.987 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

Instrument :
BNA_P
ClientSampleId :
SLCS543

Tgt Ion:165 Resp: 256972
Ion Ratio Lower Upper
165 100
63 65.6 51.1 76.7
182 2.7 2.7 4.1

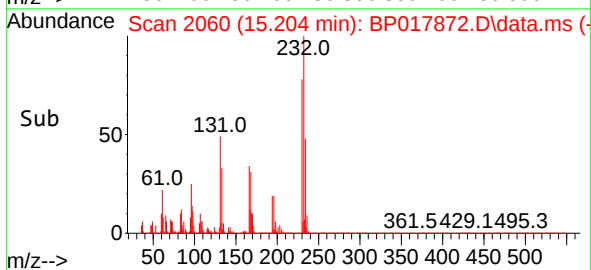
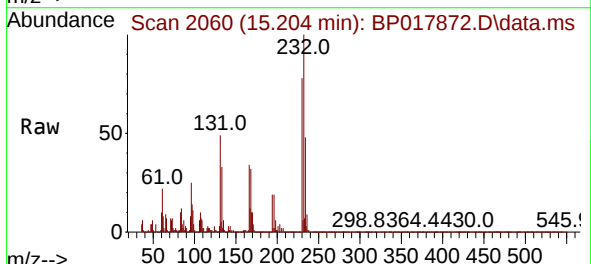
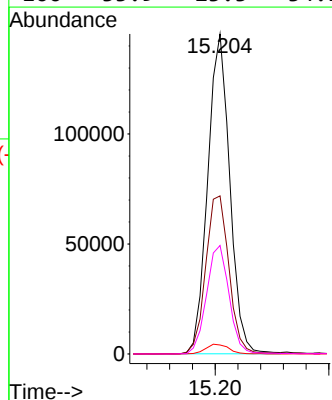
Manual Integrations
APPROVED

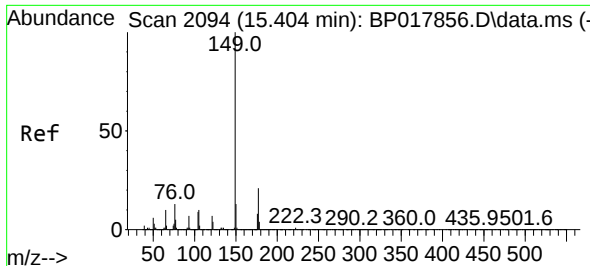
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.807 ng/ul
RT: 15.204 min Scan# 2060
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

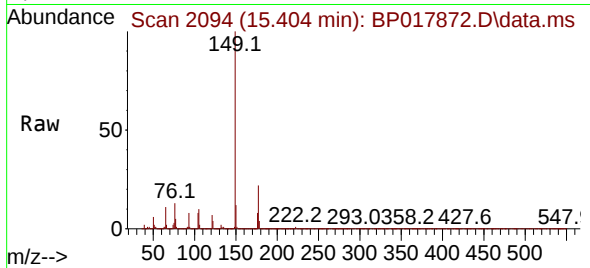
Tgt Ion:232 Resp: 196140
Ion Ratio Lower Upper
232 100
131 49.4 32.9 49.3#
130 2.8 1.8 2.8#
166 33.9 23.3 34.9





#59
Diethylphthalate
Concen: 34.163 ng/ul
RT: 15.404 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

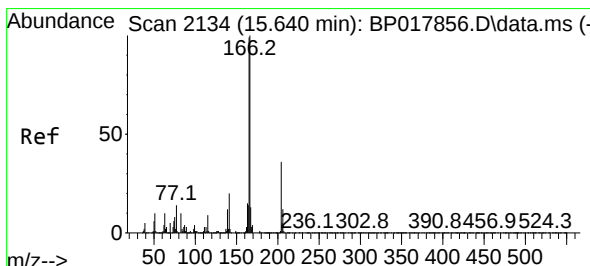
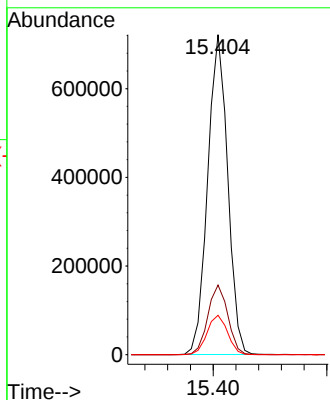
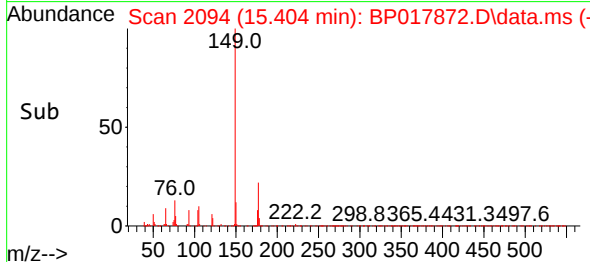
Instrument :
BNA_P
ClientSampleId :
SLCS543



Tgt Ion:149 Resp: 88138
Ion Ratio Lower Upper
149 100
177 21.8 18.0 27.0
150 12.3 10.2 15.4

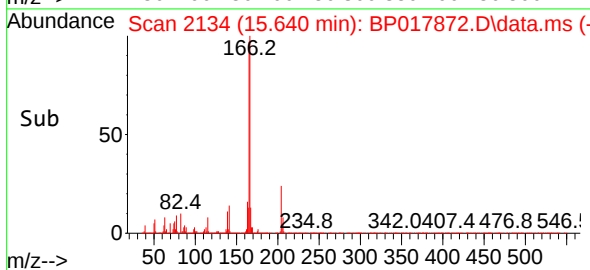
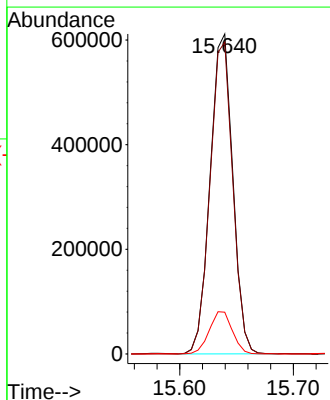
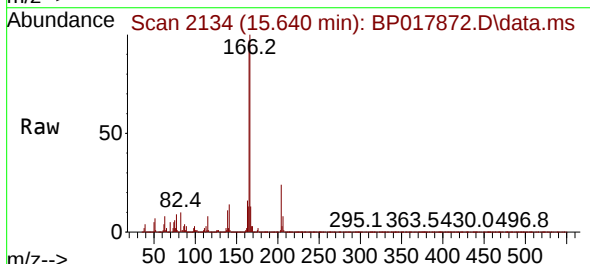
Manual Integrations
APPROVED

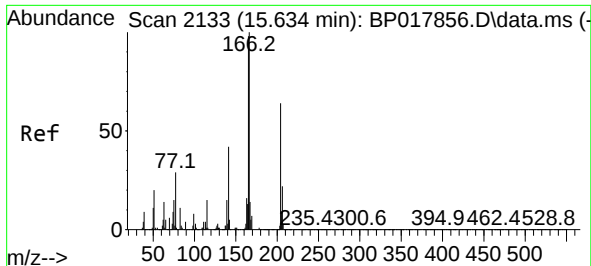
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#61
Fluorene
Concen: 32.081 ng/ul
RT: 15.640 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

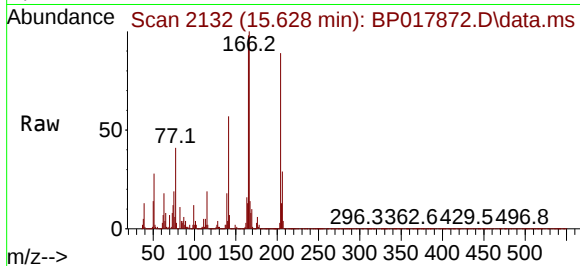
Tgt Ion:166 Resp: 847106
Ion Ratio Lower Upper
166 100
165 97.4 77.4 116.0
167 13.0 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 30.518 ng/ul
RT: 15.628 min Scan# 2132
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

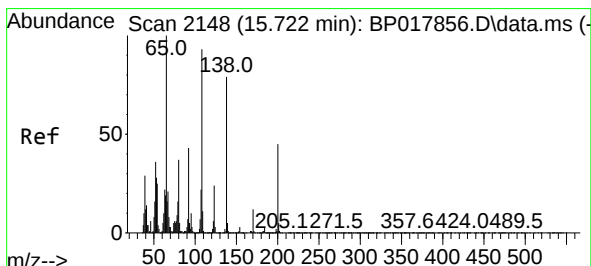
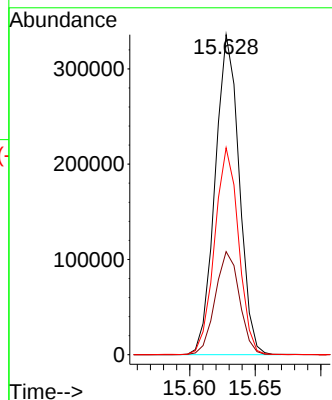
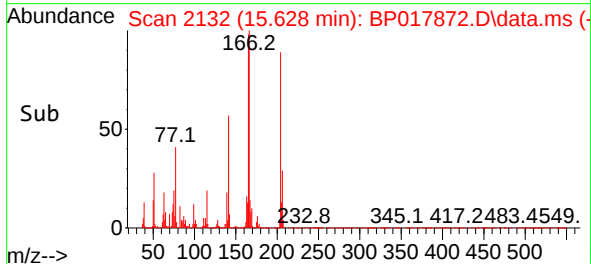
Instrument :
BNA_P
ClientSampleId :
SLCS543



Tgt Ion:204 Resp: 428318
Ion Ratio Lower Upper
204 100
206 32.2 26.2 39.4
141 64.6 42.9 64.3

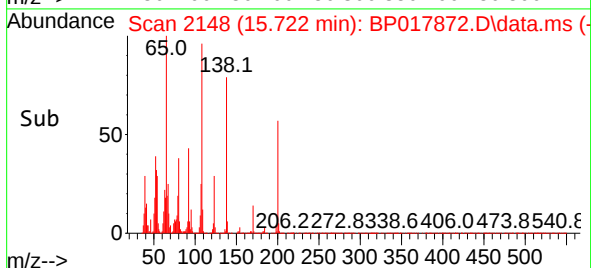
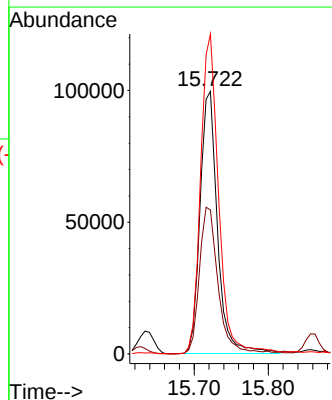
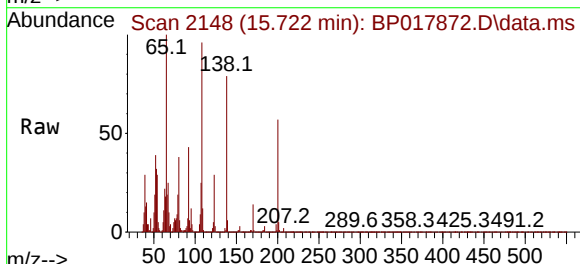
Manual Integrations
APPROVED

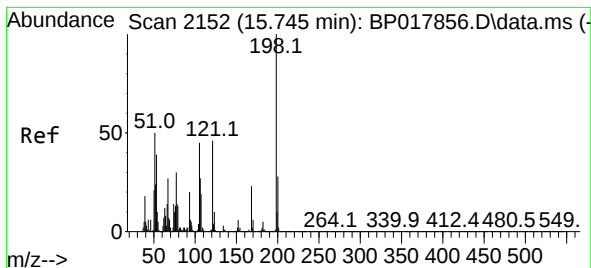
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#63
4-Nitroaniline
Concen: 38.686 ng/ul
RT: 15.722 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

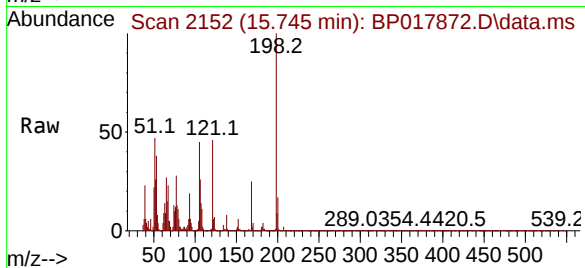
Tgt Ion:138 Resp: 163220
Ion Ratio Lower Upper
138 100
92 54.9 43.0 64.6
108 121.9 82.7 124.1





#66
4,6-Dinitro-2-methylphenol
Concen: 31.339 ng/ul
RT: 15.745 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

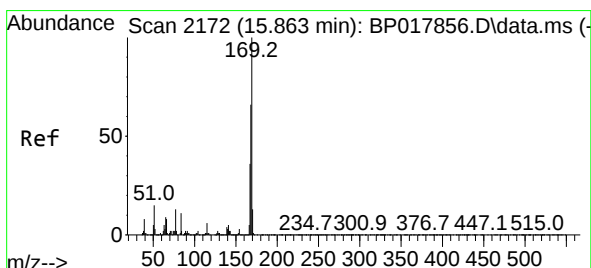
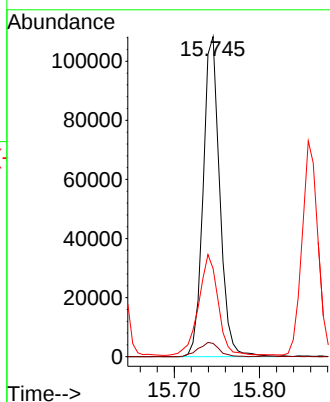
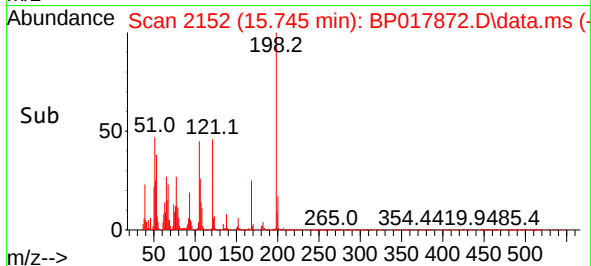
Instrument :
BNA_P
ClientSampleId :
SLCS543



Tgt Ion:198 Resp: 146508
Ion Ratio Lower Upper
198 100
182 4.1 3.9 5.9
77 27.6 19.8 29.8

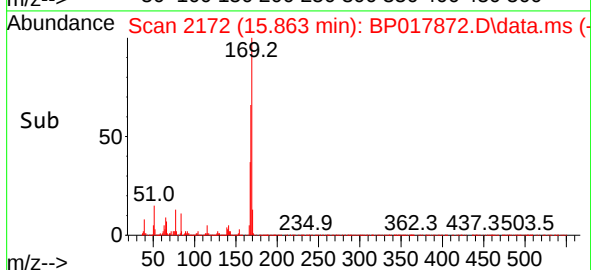
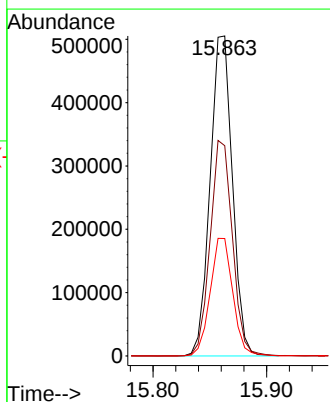
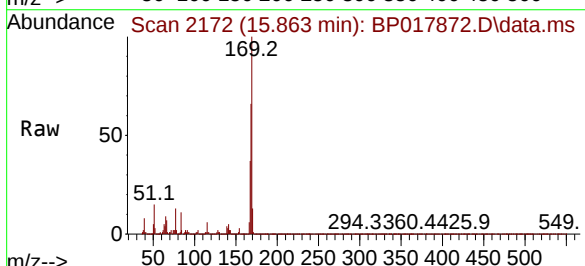
Manual Integrations
APPROVED

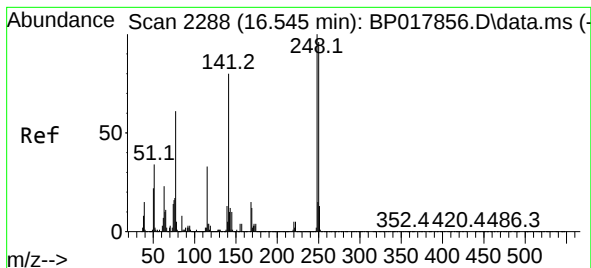
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#67
N-Nitrosodiphenylamine
Concen: 34.345 ng/ul
RT: 15.863 min Scan# 2172
Delta R.T. -0.006 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

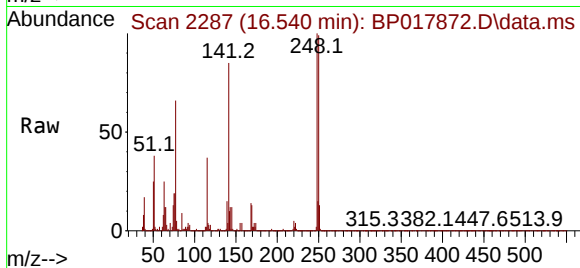
Tgt Ion:169 Resp: 689450
Ion Ratio Lower Upper
169 100
168 65.7 53.7 80.5
167 36.7 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 31.352 ng/ul
RT: 16.540 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

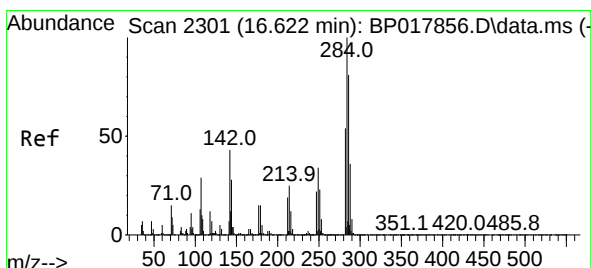
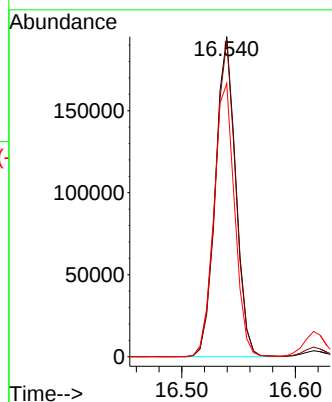
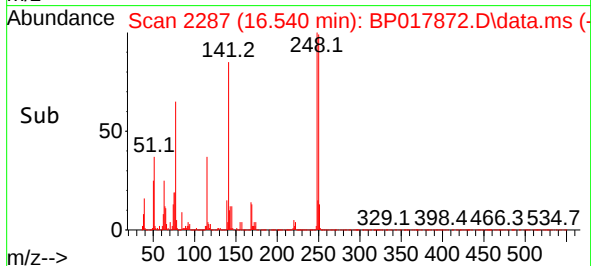
Instrument :
BNA_P
ClientSampleId :
SLCS543



Tgt Ion:248 Resp: 243072
Ion Ratio Lower Upper
248 100
250 99.0 76.8 115.2
141 85.4 52.4 78.6

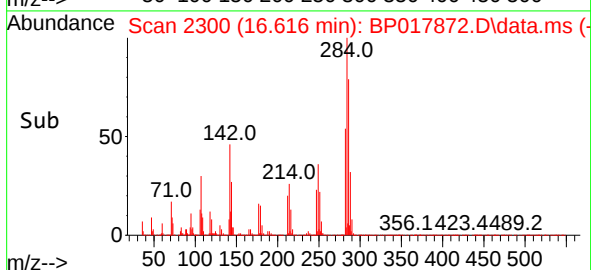
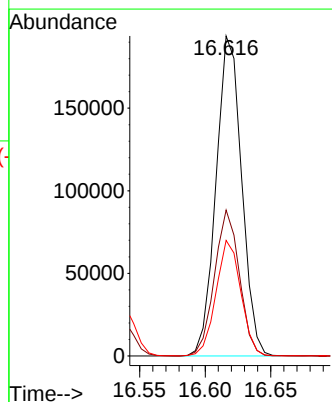
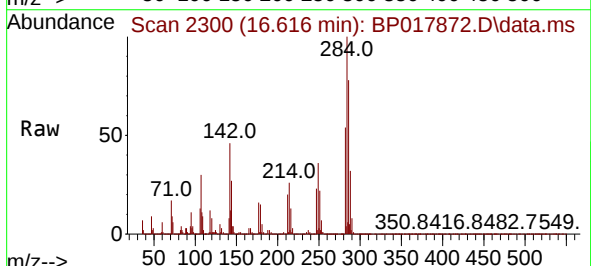
Manual Integrations
APPROVED

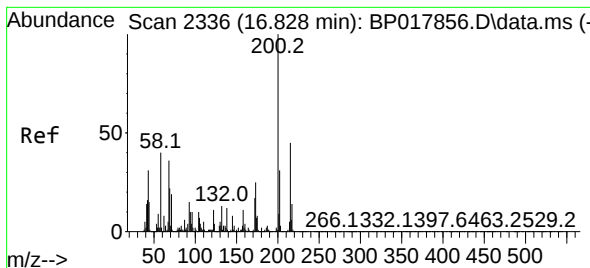
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#69
Hexachlorobenzene
Concen: 29.524 ng/ul
RT: 16.616 min Scan# 2300
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

Tgt Ion:284 Resp: 262784
Ion Ratio Lower Upper
284 100
142 45.6 27.6 41.4#
249 36.1 24.5 36.7





#70

Atrazine

Concen: 25.897 ng/ul

RT: 16.828 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP017872.D

Acq: 02 Nov 2023 03:55

Instrument :

BNA_P

ClientSampleId :

SLCS543

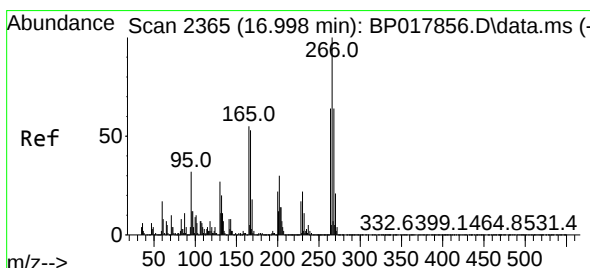
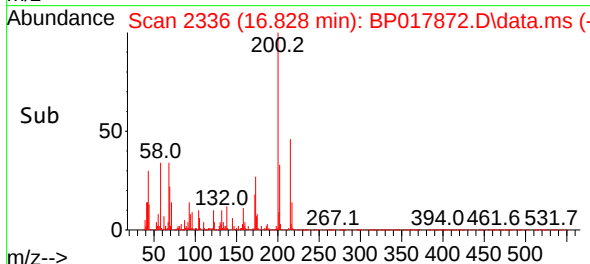
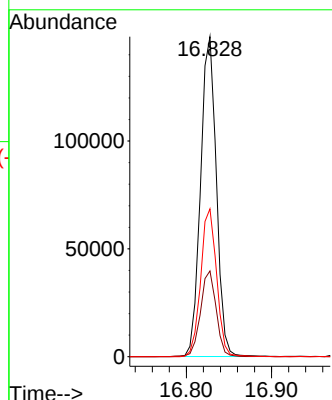
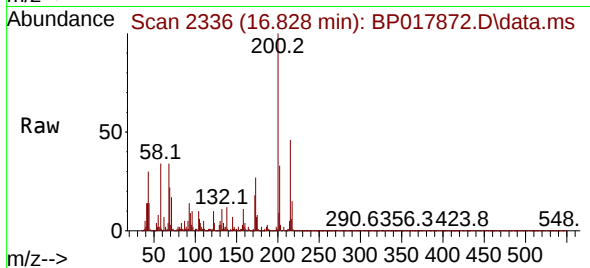
Tgt Ion:	200	Resp:	19107
Ion Ratio	Lower	Upper	
200	100		
173	26.8	19.8	29.6
215	46.2	38.5	57.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#71

Pentachlorophenol

Concen: 28.026 ng/ul

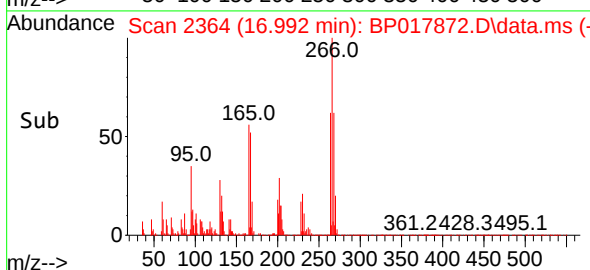
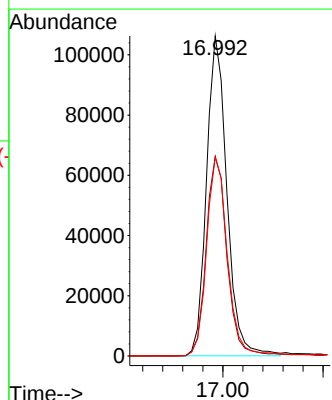
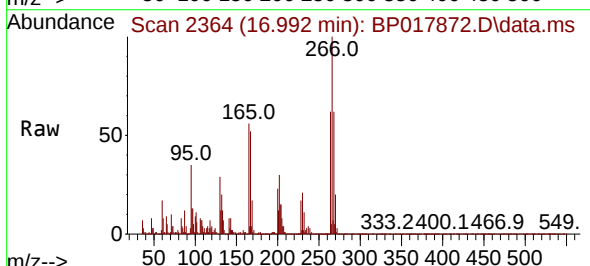
RT: 16.992 min Scan# 2364

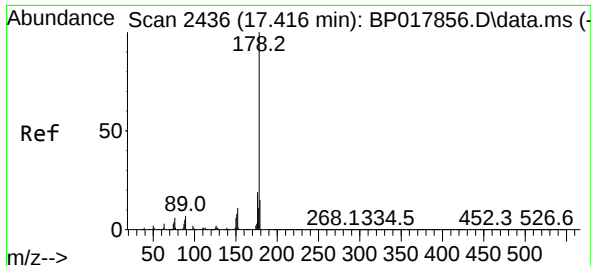
Delta R.T. -0.012 min

Lab File: BP017872.D

Acq: 02 Nov 2023 03:55

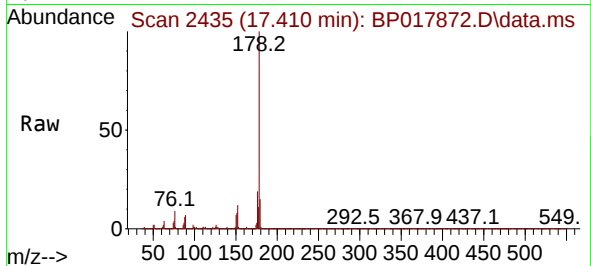
Tgt Ion:	266	Resp:	149975
Ion Ratio	Lower	Upper	
266	100		
264	62.3	49.4	74.2
268	62.2	50.3	75.5





#72
Phenanthrene
Concen: 33.356 ng/u1
RT: 17.410 min Scan# 2436
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

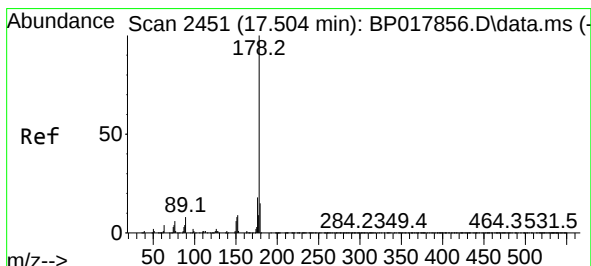
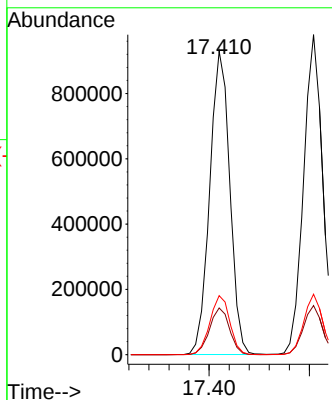
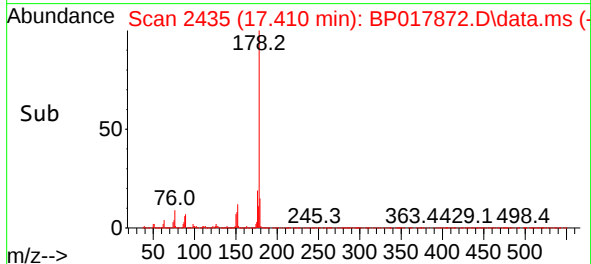
Instrument :
BNA_P
ClientSampleId :
SLCS543



Tgt Ion:178 Resp: 1294770
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.2
176 19.5 15.3 22.9

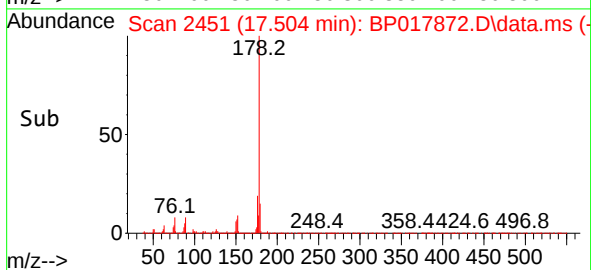
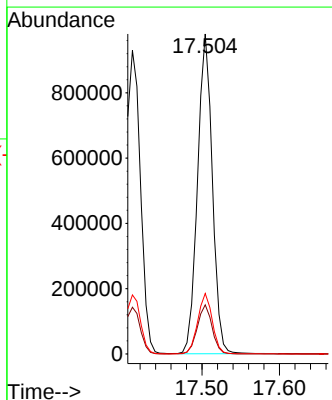
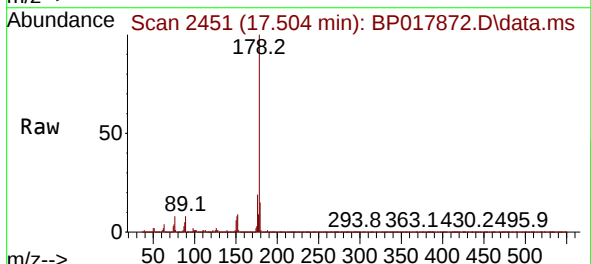
Manual Integrations
APPROVED

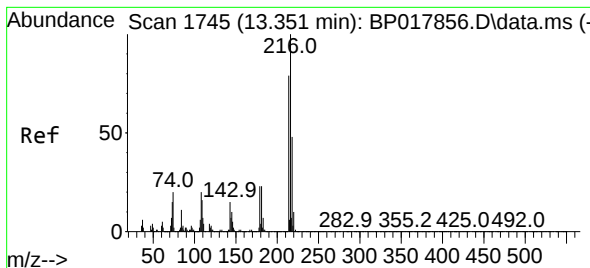
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#74
Anthracene
Concen: 33.008 ng/u1
RT: 17.504 min Scan# 2451
Delta R.T. -0.006 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

Tgt Ion:178 Resp: 1297678
Ion Ratio Lower Upper
178 100
179 15.4 12.0 18.0
176 18.9 14.8 22.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 32.543 ng/uL

RT: 13.351 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP017872.D

Acq: 02 Nov 2023 03:55

Instrument :

BNA_P

ClientSampleId :

SLCS543

Tgt Ion:216 Resp: 361820

Ion Ratio Lower Upper

216 100

214 79.6 60.7 91.1

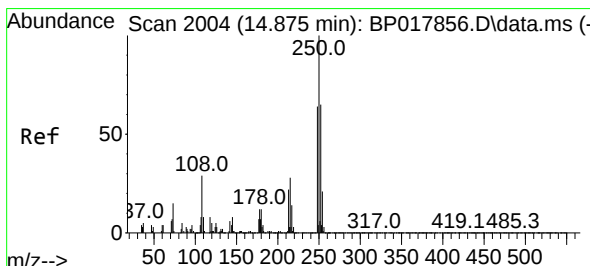
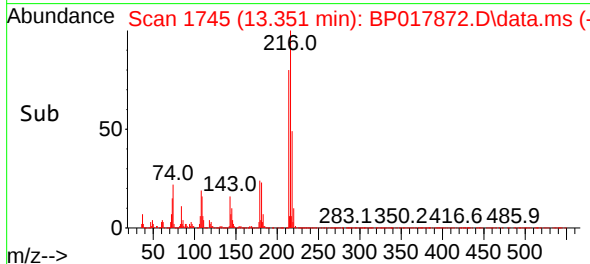
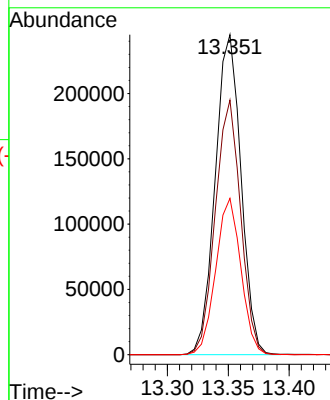
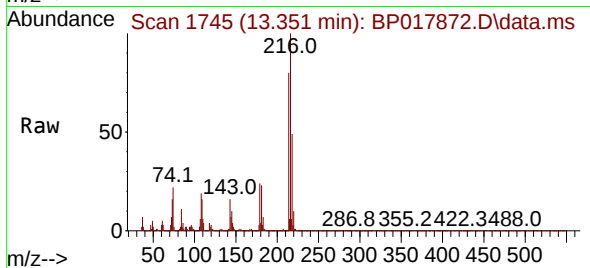
218 48.9 38.2 57.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#76

Pentachlorobenzene

Concen: 28.965 ng/uL

RT: 14.869 min Scan# 2003

Delta R.T. -0.012 min

Lab File: BP017872.D

Acq: 02 Nov 2023 03:55

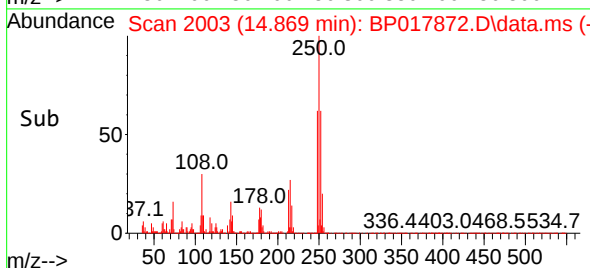
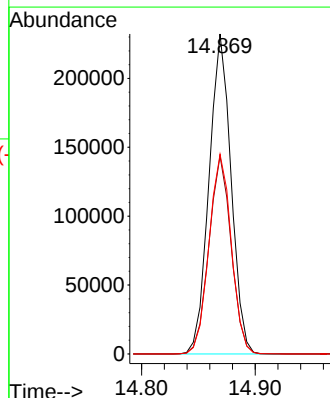
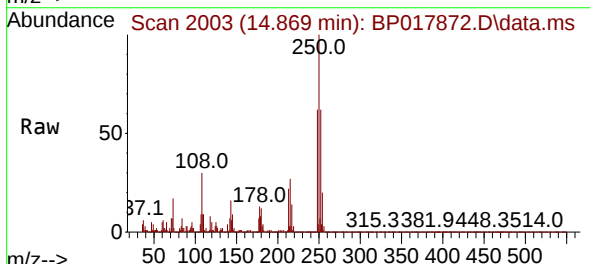
Tgt Ion:250 Resp: 312111

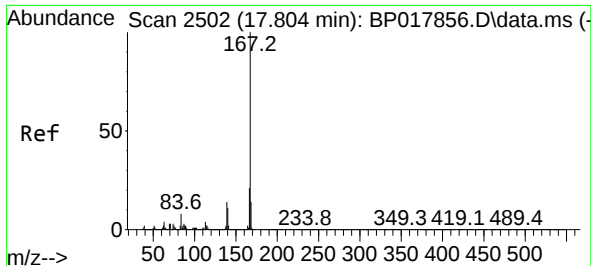
Ion Ratio Lower Upper

250 100

248 61.9 50.2 75.4

252 62.4 49.6 74.4





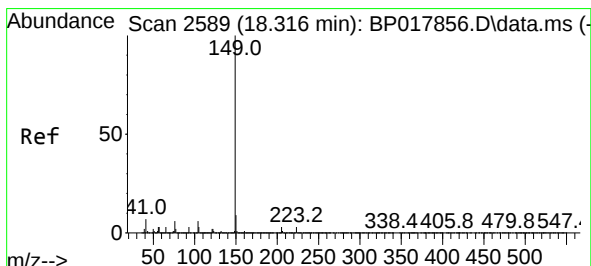
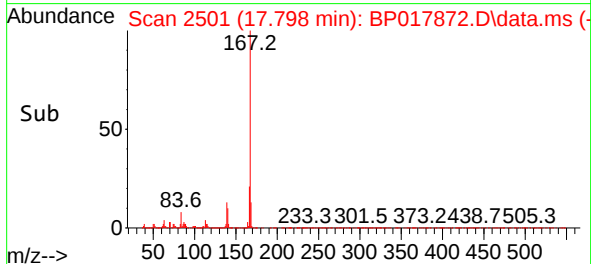
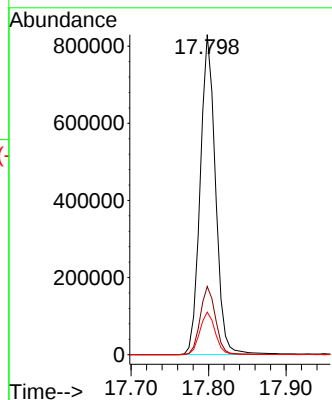
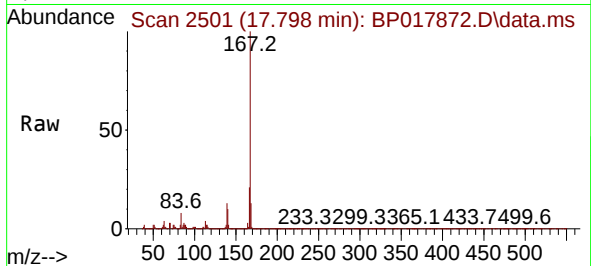
#77
Carbazole
Concen: 34.223 ng/ul
RT: 17.798 min Scan# 2501
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

Instrument :
BNA_P
ClientSampleId :
SLCS543

Tgt Ion:167 Resp: 1137130
Ion Ratio Lower Upper
167 100
166 21.3 16.7 25.1
139 13.3 9.8 14.6

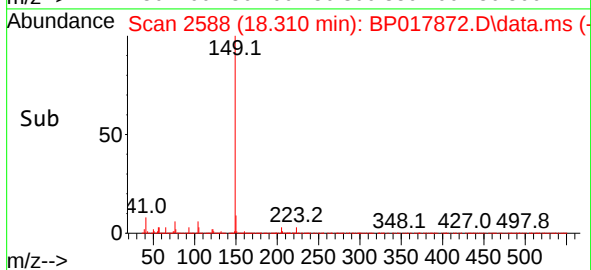
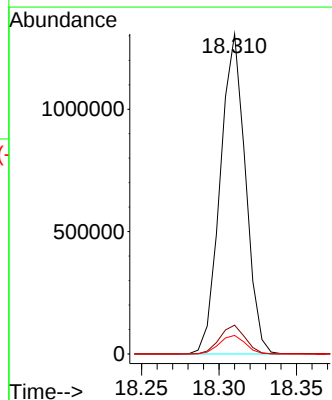
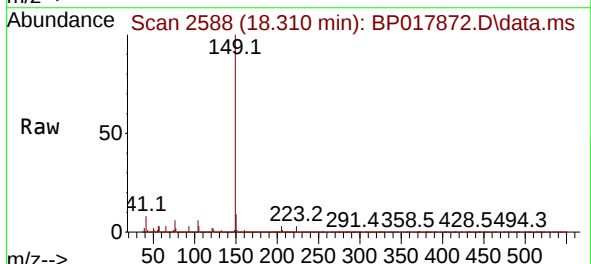
Manual Integrations
APPROVED

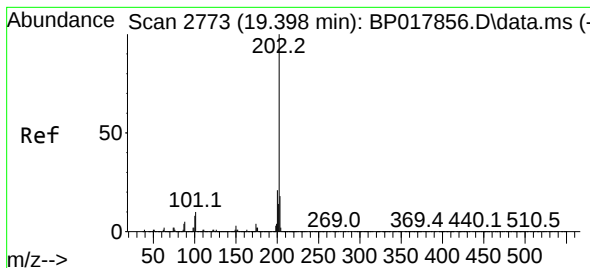
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#78
Di-n-butylphthalate
Concen: 38.347 ng/ul
RT: 18.310 min Scan# 2588
Delta R.T. -0.012 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

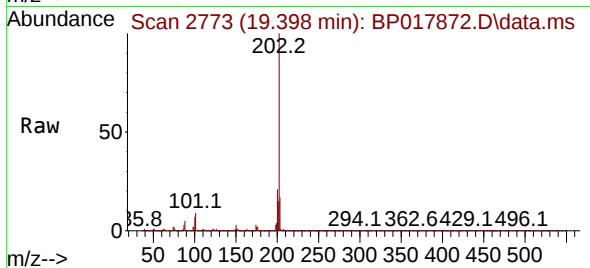
Tgt Ion:149 Resp: 1479246
Ion Ratio Lower Upper
149 100
150 9.0 7.2 10.8
104 5.8 4.3 6.5





#80
Fluoranthene
Concen: 35.811 ng/u1
RT: 19.398 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

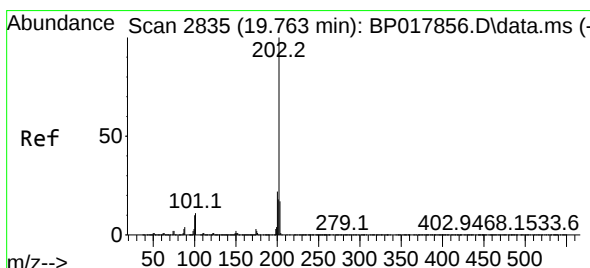
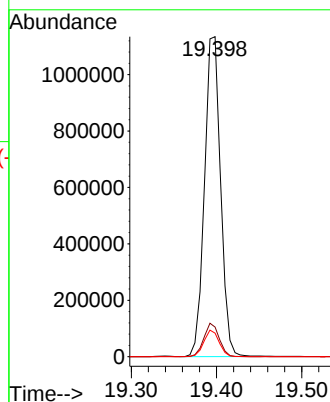
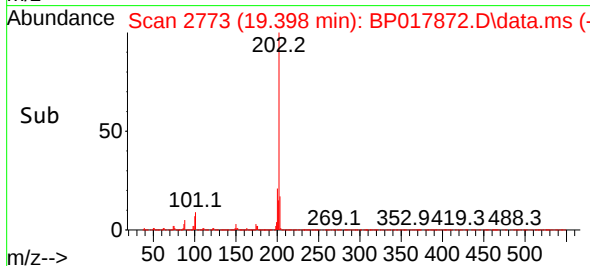
Instrument :
BNA_P
ClientSampleId :
SLCS543



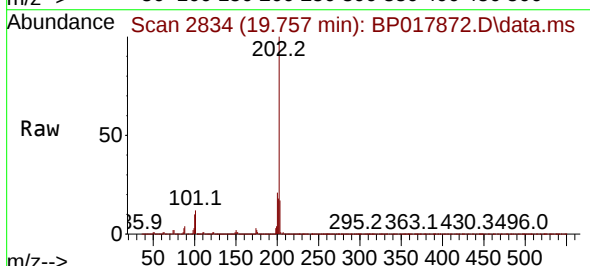
Tgt Ion:202 Resp: 1488690
Ion Ratio Lower Upper
202 100
101 9.3 7.1 10.7
100 7.4 5.7 8.5

Manual Integrations
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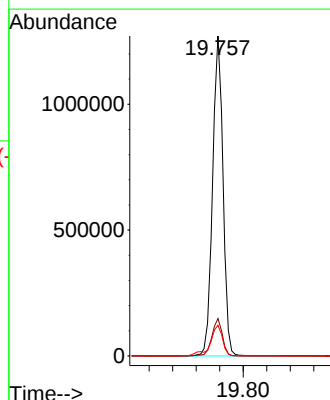
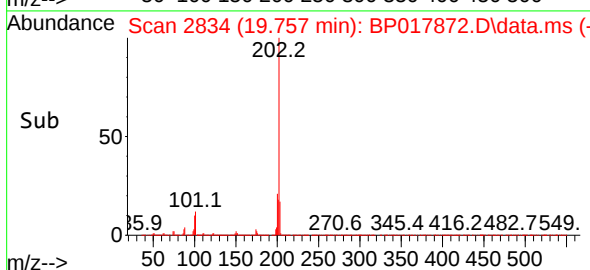
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

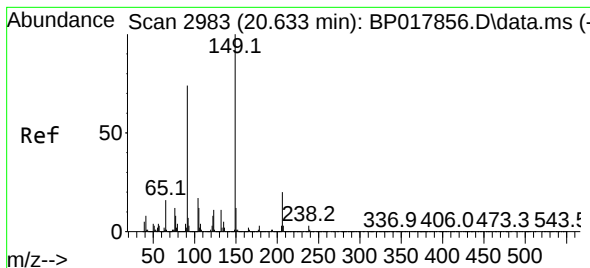


#82
Pyrene
Concen: 35.381 ng/u1
RT: 19.757 min Scan# 2834
Delta R.T. -0.006 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55



Tgt Ion:202 Resp: 1558258
Ion Ratio Lower Upper
202 100
101 11.7 8.3 12.5
100 9.6 7.4 11.0





#83

Butylbenzylphthalate

Concen: 43.877 ng/ul

RT: 20.628 min Scan# 2983

Delta R.T. -0.006 min

Lab File: BP017872.D

Acq: 02 Nov 2023 03:55

Instrument :

BNA_P

ClientSampleId :

SLCS543

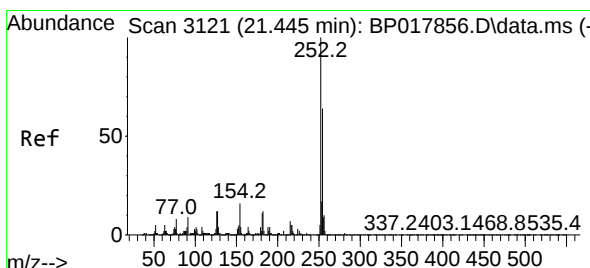
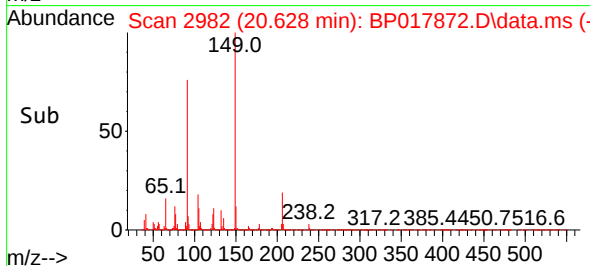
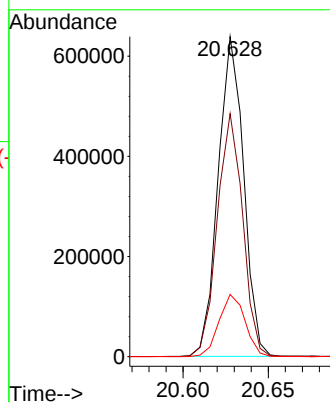
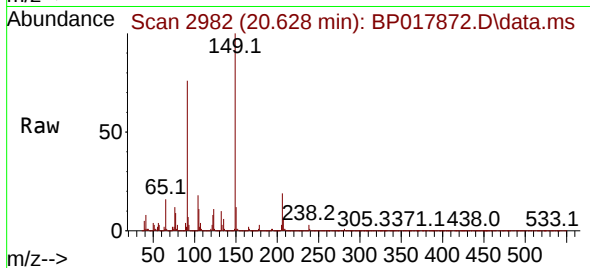
Tgt Ion:	149	Resp:	664658
Ion Ratio	Lower	Upper	
149	100		
91	76.0	58.8	88.2
206	19.5	17.5	26.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#84

3,3'-Dichlorobenzidine

Concen: 32.591 ng/ul

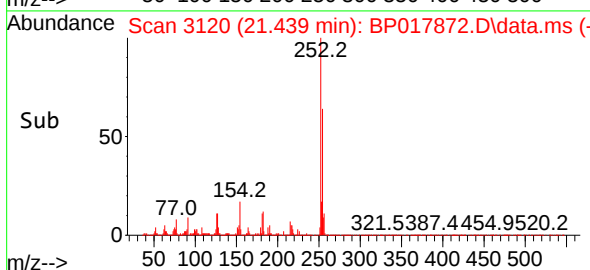
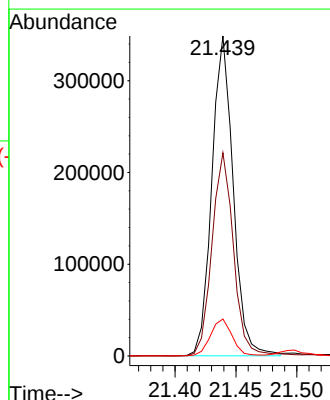
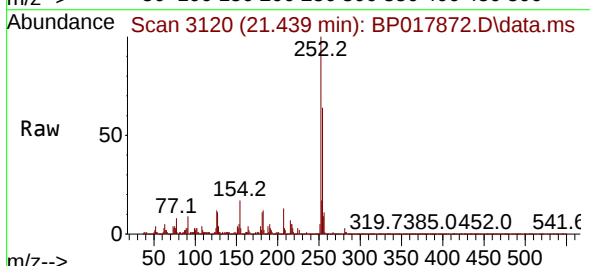
RT: 21.439 min Scan# 3120

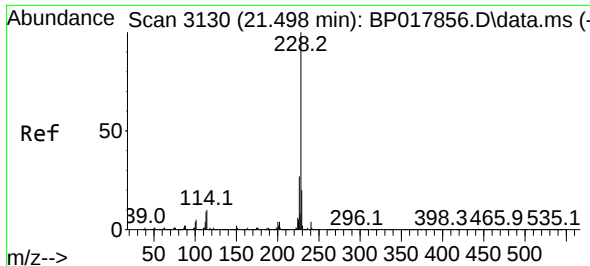
Delta R.T. -0.006 min

Lab File: BP017872.D

Acq: 02 Nov 2023 03:55

Tgt Ion:	252	Resp:	424945
Ion Ratio	Lower	Upper	
252	100		
254	63.5	51.8	77.8
126	11.5	7.8	11.6





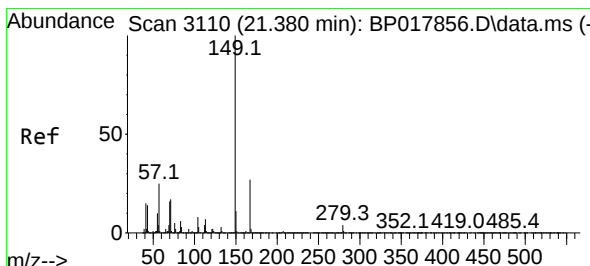
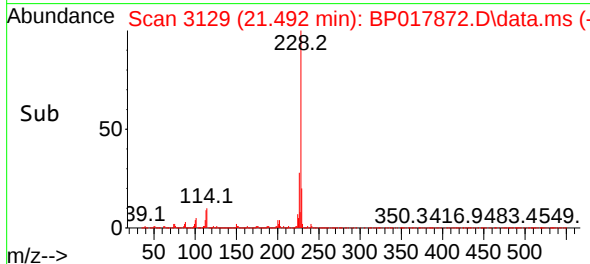
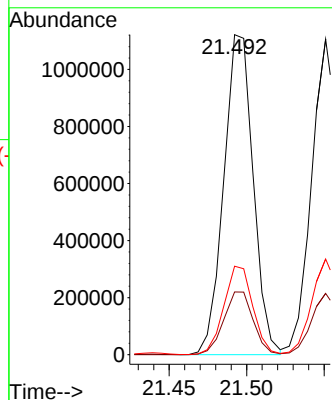
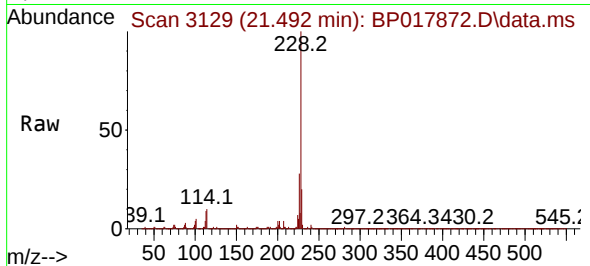
#85
Benzo(a)anthracene
Concen: 33.825 ng/ul
RT: 21.492 min Scan# 3130
Delta R.T. -0.006 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

Instrument :
BNA_P
ClientSampleId :
SLCS543

Tgt Ion:228 Resp: 148402
Ion Ratio Lower Upper
228 100
229 19.6 15.6 23.4
226 27.7 21.1 31.7

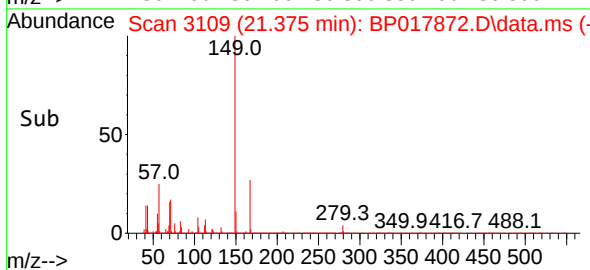
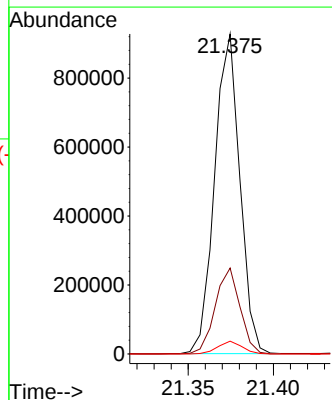
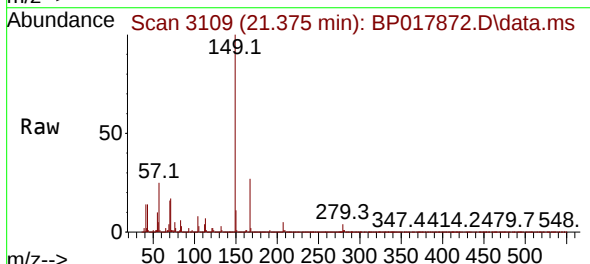
Manual Integrations
APPROVED

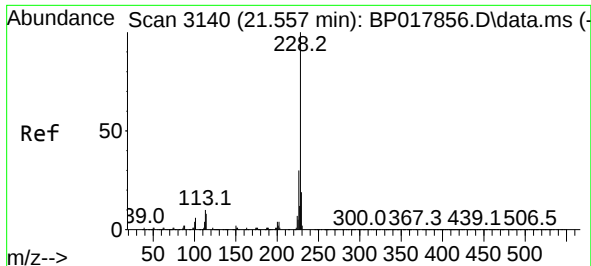
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 45.047 ng/ul
RT: 21.375 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

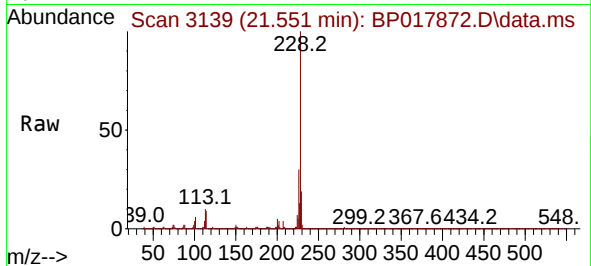
Tgt Ion:149 Resp: 952565
Ion Ratio Lower Upper
149 100
167 26.9 21.6 32.4
279 4.0 3.6 5.4





#87
Chrysene
Concen: 33.176 ng/ul
RT: 21.551 min Scan# 3140
Delta R.T. -0.006 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

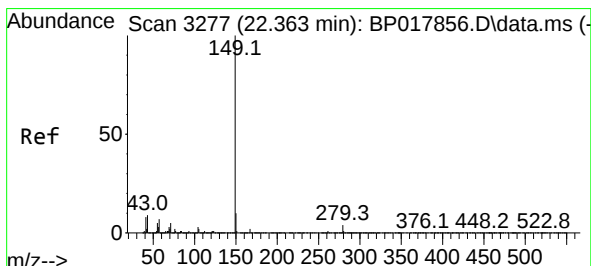
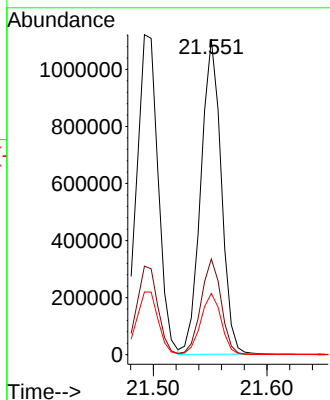
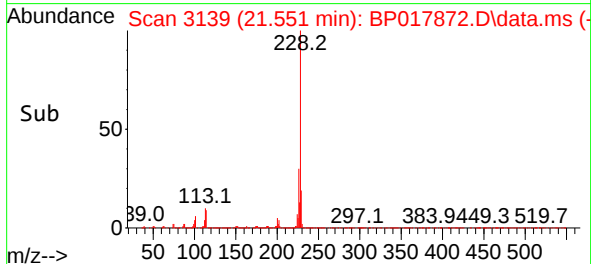
Instrument :
BNA_P
ClientSampleId :
SLCS543



Tgt Ion:228 Resp: 1376423
Ion Ratio Lower Upper
228 100
226 30.4 24.0 36.0
229 19.5 15.5 23.3

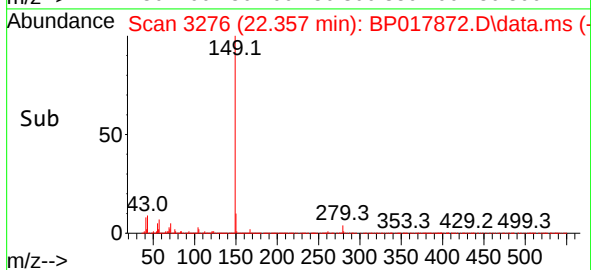
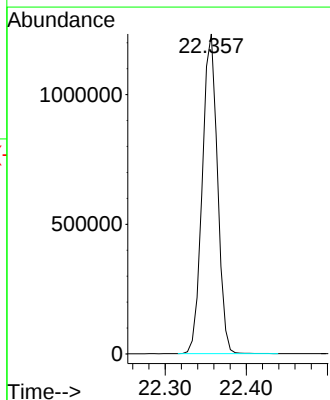
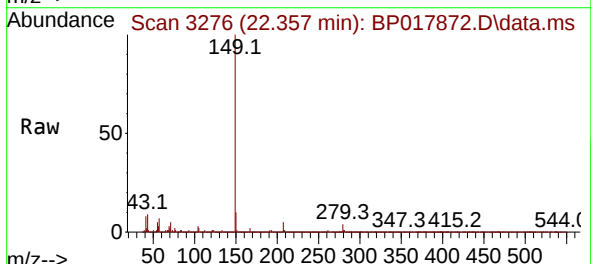
Manual Integrations
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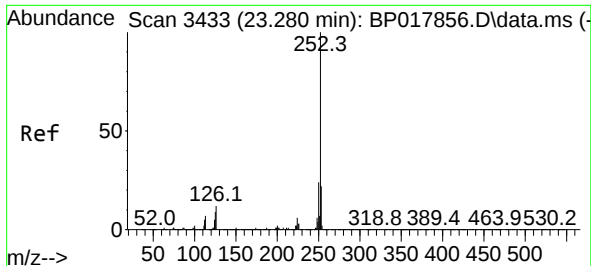
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#89
Di-n-octyl phthalate
Concen: 42.705 ng/ul
RT: 22.357 min Scan# 3276
Delta R.T. -0.006 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

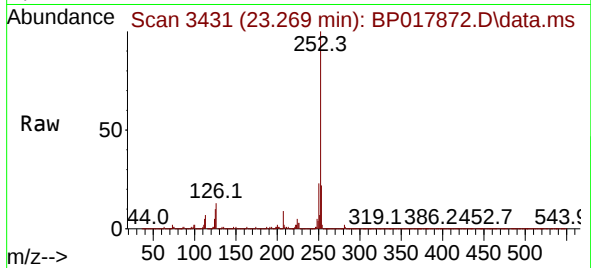
Tgt Ion:149 Resp: 1597458





#90
Benzo(b)fluoranthene
Concen: 34.537 ng/ul
RT: 23.269 min Scan# 3433
Delta R.T. -0.006 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

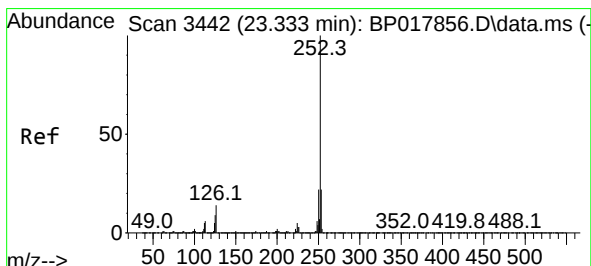
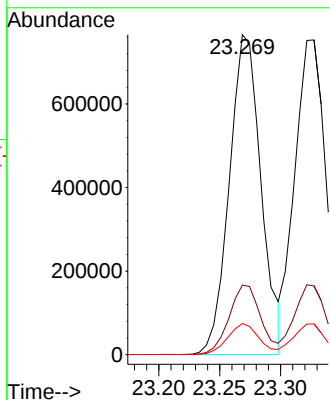
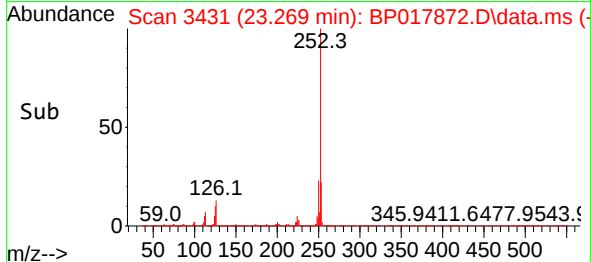
Instrument :
BNA_P
ClientSampleId :
SLCS543



Tgt Ion:252 Resp: 1388065
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 9.7 7.1 10.7

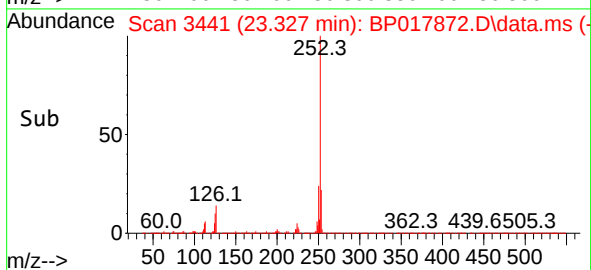
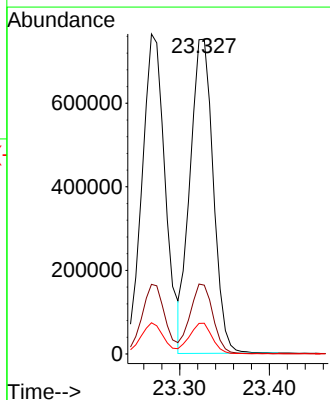
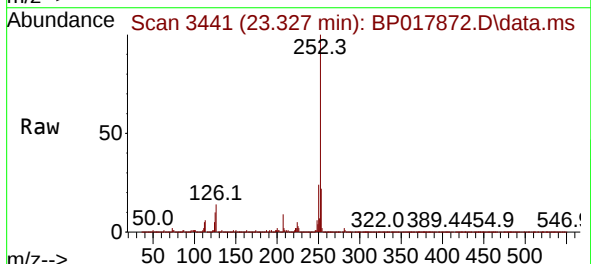
Manual Integrations
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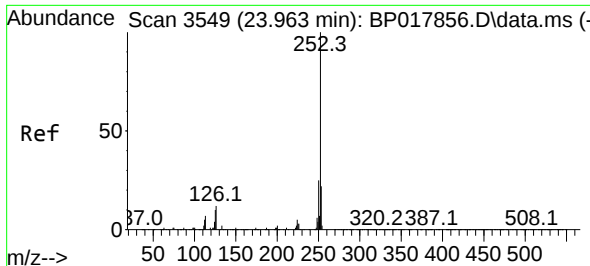
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#91
Benzo(k)fluoranthene
Concen: 33.163 ng/ul
RT: 23.327 min Scan# 3441
Delta R.T. 0.000 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

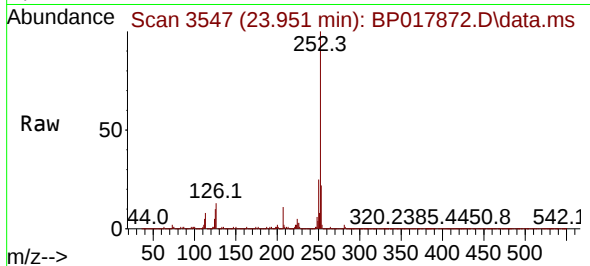
Tgt Ion:252 Resp: 1350835
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 9.8 7.0 10.6





#93
Benzo(a)pyrene
Concen: 33.542 ng/ul
RT: 23.951 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55

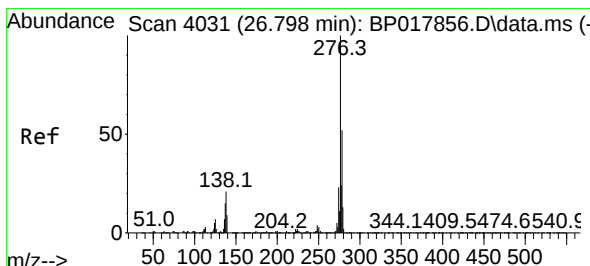
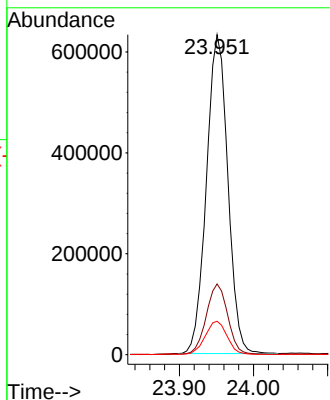
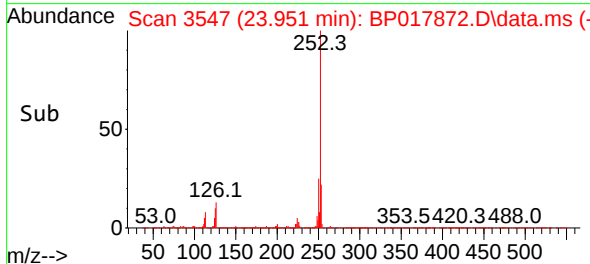
Instrument :
BNA_P
ClientSampleId :
SLCS543



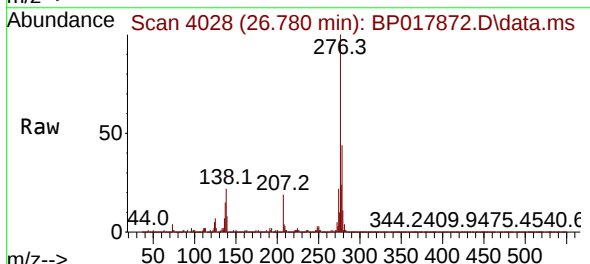
Tgt Ion:252 Resp: 1265594
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 10.4 7.8 11.6

Manual Integrations
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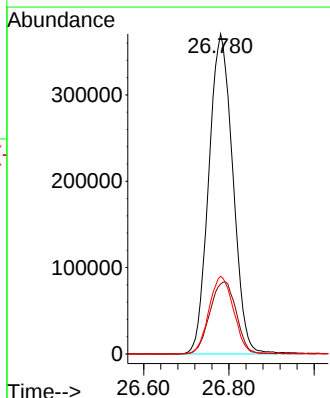
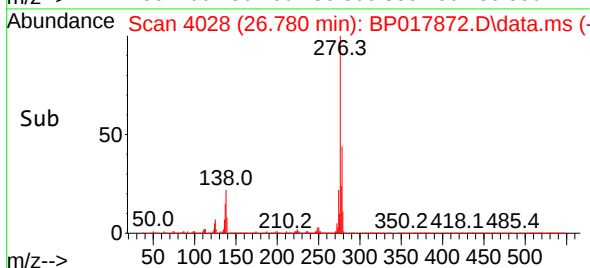
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

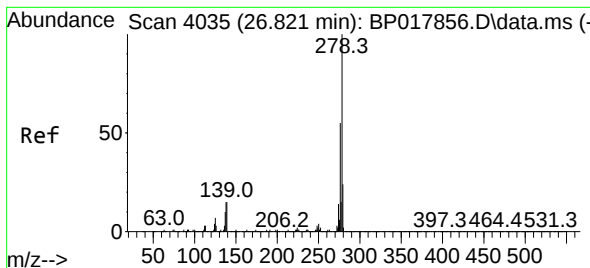


#94
Indeno(1,2,3-cd)pyrene
Concen: 32.304 ng/ul
RT: 26.780 min Scan# 4028
Delta R.T. 0.000 min
Lab File: BP017872.D
Acq: 02 Nov 2023 03:55



Tgt Ion:276 Resp: 1452653
Ion Ratio Lower Upper
276 100
138 21.9 15.6 23.4
277 24.3 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 32.060 ng/ul

RT: 26.810 min Scan# 4035

Delta R.T. 0.000 min

Lab File: BP017872.D

Acq: 02 Nov 2023 03:55

Instrument :

BNP_P

ClientSampleId :

SLCS543

Tgt Ion:278 Resp: 120293

Ion Ratio Lower Upper

278 100

139 15.2 11.4 17.2

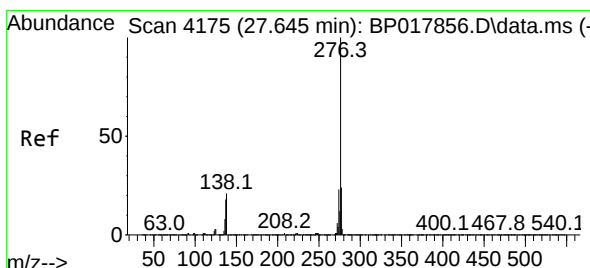
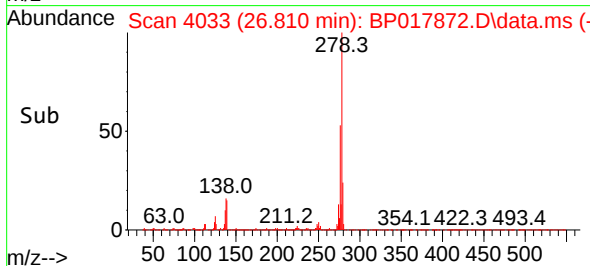
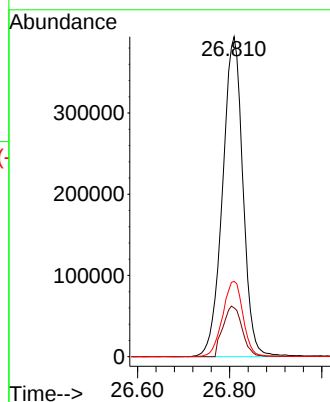
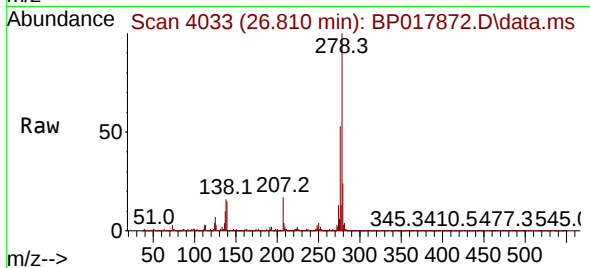
279 23.5 18.8 28.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#96

Benzo(g,h,i)perylene

Concen: 32.170 ng/ul

RT: 27.627 min Scan# 4172

Delta R.T. 0.000 min

Lab File: BP017872.D

Acq: 02 Nov 2023 03:55

Tgt Ion:276 Resp: 1165558

Ion Ratio Lower Upper

276 100

138 20.8 15.0 22.6

277 23.3 18.5 27.7

