

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
 Data File : BP017599.D
 Acq On : 06 Oct 2023 13:04
 Operator : MA/JU
 Sample : PB155937BS
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS937

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/07/2023
 Supervised By :mohammad ahmed 10/07/2023

Quant Time: Oct 06 23:25:50 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 06 05:55:05 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	100193	20.000	ng/u1	0.00
20) Naphthalene-d8	10.769	136	425108	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.628	164	275232	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.416	188	619868	20.000	ng/u1	0.00
79) Chrysene-d12	21.557	240	635713	20.000	ng/u1	0.00
88) Perylene-d12	24.127	264	678103	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	17074	6.813	ng/uL	0.00
4) Pyridine-d5	3.717	84	249195	37.988	ng/u1	0.00
7) Phenol-d5	7.093	99	333590	39.572	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.275	67	195020	37.913	ng/u1	0.00
11) 2-Chlorophenol-d4	7.452	132	263364	39.677	ng/u1	0.00
15) 4-Methylphenol-d8	8.658	113	264793	39.237	ng/u1	0.00
21) Nitrobenzene-d5	9.146	128	127579	39.009	ng/u1	0.00
24) 2-Nitrophenol-d4	9.857	143	144646	39.213	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.387	165	275362	40.267	ng/u1	0.00
31) 4-Chloroaniline-d4	10.940	131	362343	37.195	ng/u1	0.00
46) Dimethylphthalate-d6	14.046	166	830309	38.675	ng/u1	0.00
49) Acenaphthylene-d8	14.328	160	924109	39.036	ng/u1	0.00
54) 4-Nitrophenol-d4	14.869	143	144013	38.305	ng/u1	0.00
60) Fluorene-d10	15.634	176	709864	38.982	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.775	200	140151	36.267	ng/u1	0.00
73) Anthracene-d10	17.516	188	1126611	39.264	ng/u1	0.00
81) Pyrene-d10	19.775	212	1394618	39.480	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.957	264	1392506	40.691	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.323	88	40298	15.642	ng/uL	94
5) Pyridine	3.740	79	254151	36.896	ng/u1	97
6) Benzaldehyde	7.093	77	176768	41.595	ng/u1	99
8) Phenol	7.116	94	365099	43.241	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.369	93	285739	41.796	ng/u1	98
12) 2-Chlorophenol	7.487	128	284813	42.396	ng/u1	98
13) 2-Methylphenol	8.387	108	268631	42.453	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.452	45	367517m	40.827	ng/u1	
16) Acetophenone	8.793	105	444845	41.797	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.763	70	233272	42.717	ng/u1	99
18) 4-Methylphenol	8.722	108	298864	43.648	ng/u1	99
19) Hexachloroethane	8.999	117	117766	39.492	ng/u1	96
22) Nitrobenzene	9.187	77	350796	41.701	ng/u1	99
23) Isophorone	9.699	82	645675	41.835	ng/u1	98
25) 2-Nitrophenol	9.893	139	166804	42.617	ng/u1	99
26) 2,4-Dimethylphenol	9.934	107	271340	34.965	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.193	93	390779	41.412	ng/u1	99
29) 2,4-Dichlorophenol	10.416	162	289561	43.609	ng/u1	98
30) Naphthalene	10.822	128	939186	41.408	ng/u1	100
32) 4-Chloroaniline	10.963	127	322475	34.680	ng/u1	99
33) Hexachlorobutadiene	11.046	225	195110	40.462	ng/u1	98
34) Caprolactam	11.804	113	91660	44.483	ng/u1	97
35) 4-Chloro-3-methylphenol	12.075	107	311510	44.452	ng/u1	98
36) 2-Methylnaphthalene	12.434	142	650082	41.945	ng/u1	99

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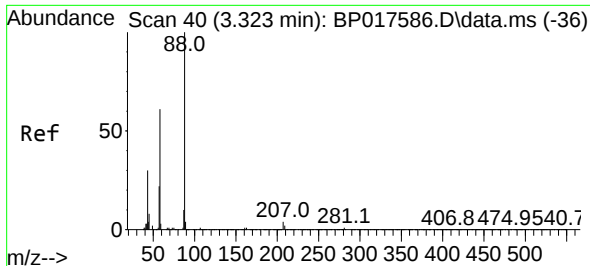
Manual Integrations
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 Supervised By :mohammad ahmed 10/07/2023

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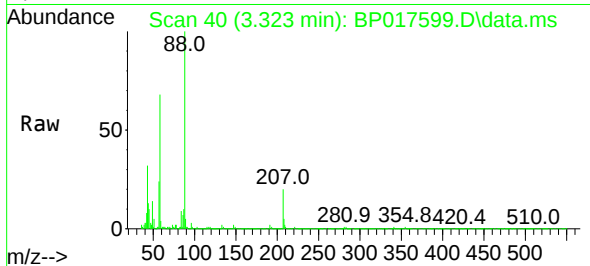
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.657	142	636948	40.057	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.787	216	365659	40.550	ng/ul	100
40) Hexachlorocyclopentadiene	12.728	237	155213	30.518	ng/ul	98
41) 2,4,6-Trichlorophenol	13.051	196	231997	40.370	ng/ul	99
42) 2,4,5-Trichlorophenol	13.122	196	257491	42.553	ng/ul	99
43) 1,1'-Biphenyl	13.451	154	865525	41.080	ng/ul	99
44) 2-Chloronaphthalene	13.504	162	688724	41.114	ng/ul	99
45) 2-Nitroaniline	13.746	65	209443	44.995	ng/ul	97
47) Dimethylphthalate	14.093	163	899332	41.677	ng/ul	99
48) 2,6-Dinitrotoluene	14.240	165	178805	44.468	ng/ul	97
50) Acenaphthylene	14.357	152	1126857	41.160	ng/ul	99
51) 3-Nitroaniline	14.587	138	183076	47.761	ng/ul	95
52) Acenaphthene	14.693	153	750205	41.514	ng/ul	99
53) 2,4-Dinitrophenol	14.793	184	84334	35.432	ng/ul	90
55) 4-Nitrophenol	14.881	109	138699	41.083	ng/ul	99
56) Dibenzofuran	15.034	168	1062873	41.791	ng/ul	100
57) 2,4-Dinitrotoluene	15.034	165	271612	45.257	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	15.251	232	220388	41.150	ng/ul	99
59) Diethylphthalate	15.451	149	908607	41.980	ng/ul	100
61) Fluorene	15.687	166	884426	42.106	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.681	204	454275	42.217	ng/ul	98
63) 4-Nitroaniline	15.763	138	189544	52.609	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.787	198	159874	38.670	ng/ul	99
67) N-Nitrosodiphenylamine	15.910	169	738377	42.541	ng/ul	99
68) 4-Bromophenyl-phenylether	16.587	248	280780	42.727	ng/ul	96
69) Hexachlorobenzene	16.669	284	329444	42.569	ng/ul	99
70) Atrazine	16.869	200	159974	23.822	ng/ul	98
71) Pentachlorophenol	17.039	266	183147	39.093	ng/ul	97
72) Phenanthrene	17.457	178	1421897	42.621	ng/ul	100
74) Anthracene	17.551	178	1431793	42.107	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.404	216	268536	29.307	ng/uL	98
76) Pentachlorobenzene	14.922	250	361473	39.741	ng/uL	99
77) Carbazole	17.845	167	1302060	42.643	ng/ul	99
78) Di-n-butylphthalate	18.357	149	1575511	42.811	ng/ul	99
80) Fluoranthene	19.439	202	1757601	42.711	ng/ul	98
82) Pyrene	19.804	202	1840641	42.392	ng/ul	98
83) Butylbenzylphthalate	20.669	149	743058	43.577	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.480	252	594302	41.144	ng/ul	98
85) Benzo(a)anthracene	21.539	228	1902107	42.708	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.410	149	1062246	43.219	ng/ul	100
87) Chrysene	21.592	228	1767142	42.448	ng/ul	99
89) Di-n-octyl phthalate	22.398	149	1845273	43.016	ng/ul	100
90) Benzo(b)fluoranthene	23.327	252	1833742	43.078	ng/ul	99
91) Benzo(k)fluoranthene	23.380	252	1877770	44.244	ng/ul	100
93) Benzo(a)pyrene	24.010	252	1706698	42.887	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.868	276	2081825	42.792	ng/ul	99
95) Dibenzo(a,h)anthracene	26.892	278	1742759	42.514	ng/ul	99
96) Benzo(g,h,i)perylene	27.727	276	1675869	42.942	ng/ul	99

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



#2
1,4-Dioxane
Concen: 15.642 ng/uL
RT: 3.323 min Scan# 40
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

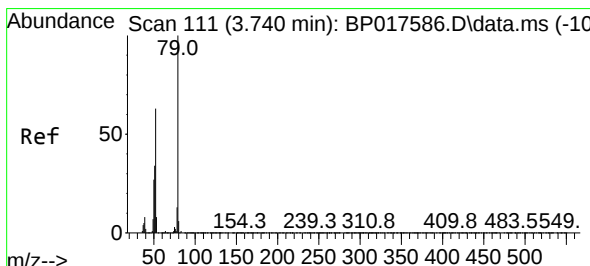
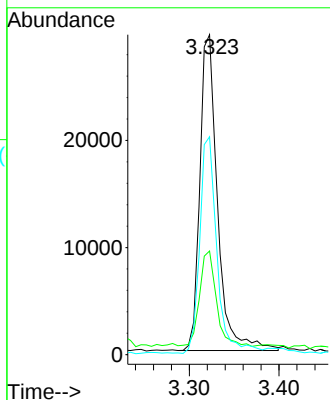
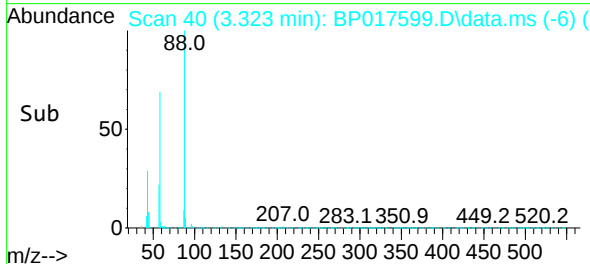
Instrument :
BNA_P
Client Sample Id :
SLCS937



Tgt Ion: 88 Resp: 40298
Ion Ratio Lower Upper
88 100
43 32.4 22.6 34.0
58 68.1 51.4 77.2

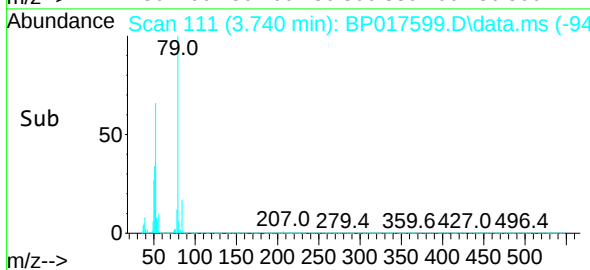
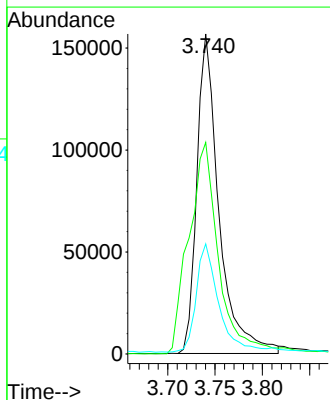
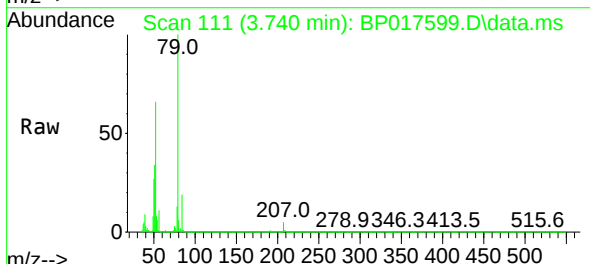
Manual Integrations
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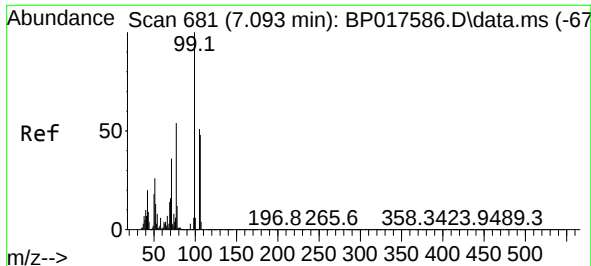
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023



#5
Pyridine
Concen: 36.896 ng/uL
RT: 3.740 min Scan# 111
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

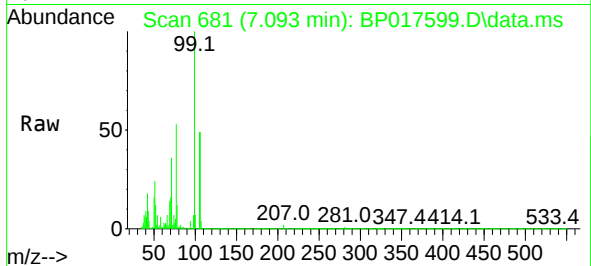
Tgt Ion: 79 Resp: 254151
Ion Ratio Lower Upper
79 100
52 66.1 52.6 78.8
51 34.4 31.7 47.5





#6
Benzaldehyde
Concen: 41.595 ng/ul
RT: 7.093 min Scan# 681
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

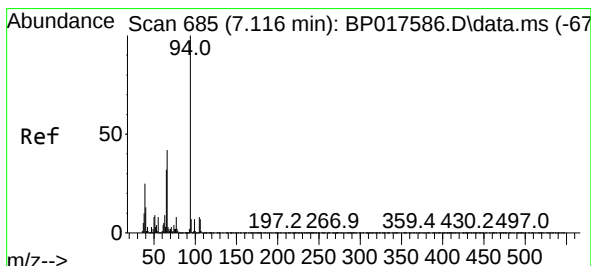
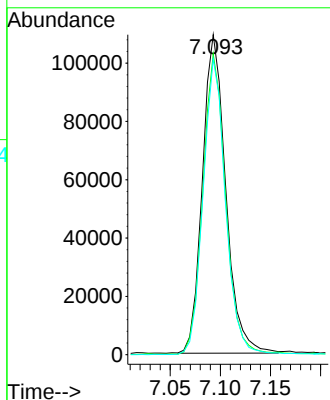
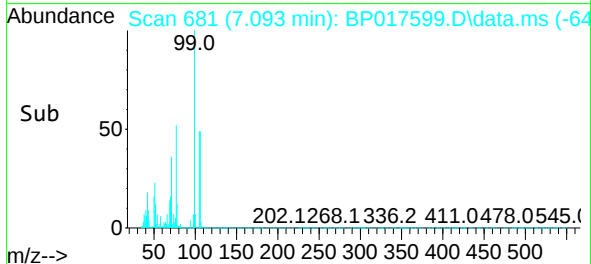
Instrument :
BNA_P
ClientSampleId :
SLCS937



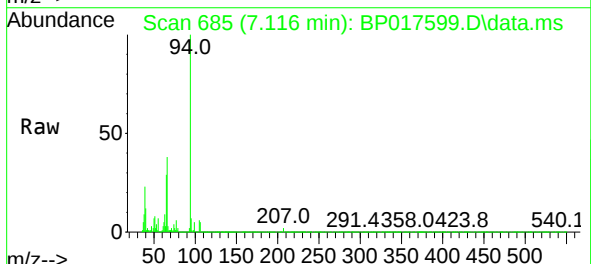
Tgt Ion: 77 Resp: 176768
Ion Ratio Lower Upper
77 100
105 94.0 74.6 112.0
106 92.5 72.8 109.2

Manual Integrations
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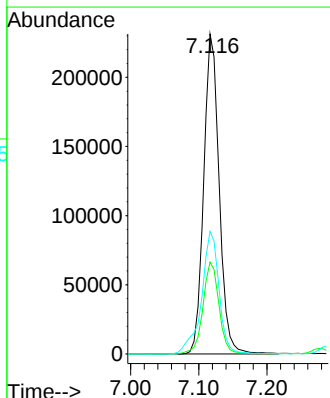
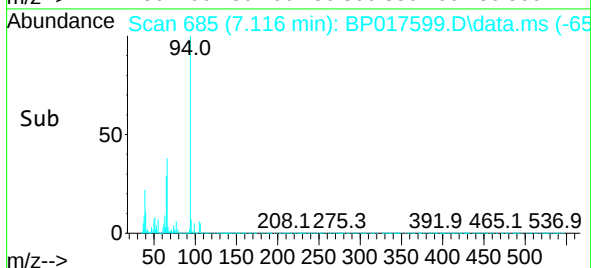
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

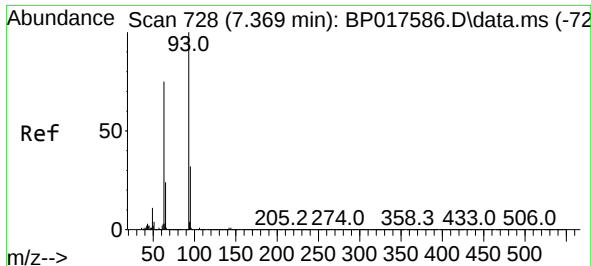


#8
Phenol
Concen: 43.241 ng/ul
RT: 7.116 min Scan# 685
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04



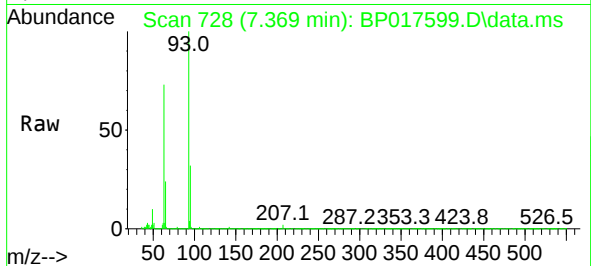
Tgt Ion: 94 Resp: 365099
Ion Ratio Lower Upper
94 100
65 28.7 23.5 35.3
66 38.3 32.3 48.5





#10
Bis(2-Chloroethyl)ether
Concen: 41.796 ng/ul
RT: 7.369 min Scan# 728
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

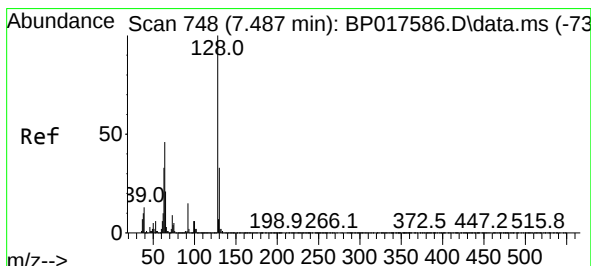
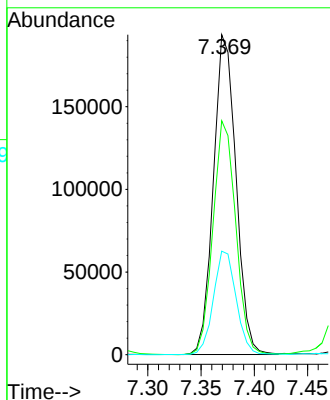
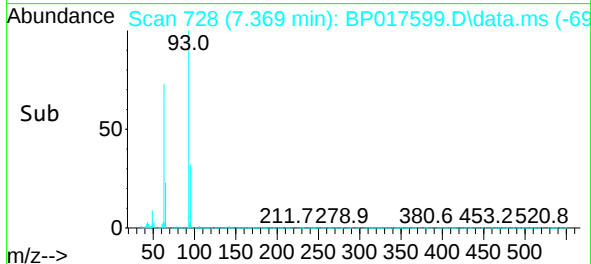
Instrument :
BNA_P
ClientSampleId :
SLCS937



Tgt Ion: 93 Resp: 285739
Ion Ratio Lower Upper
93 100
63 73.1 60.0 90.0
95 32.4 25.9 38.9

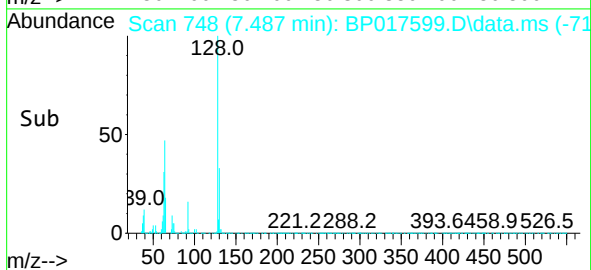
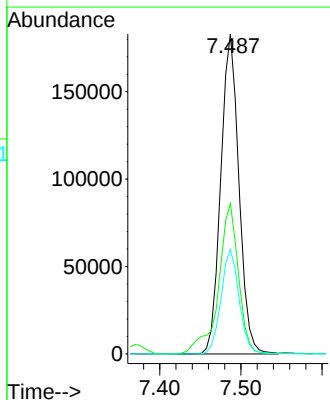
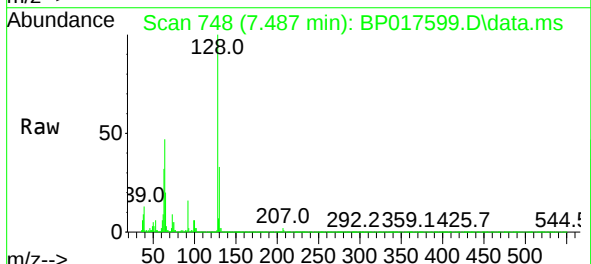
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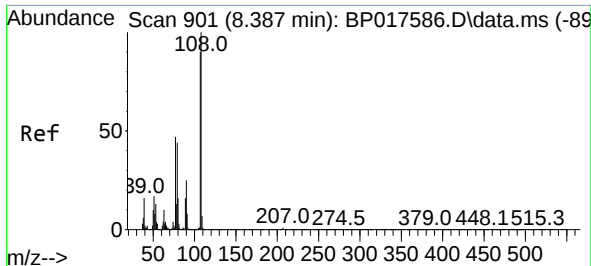
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023



#12
2-Chlorophenol
Concen: 42.396 ng/ul
RT: 7.487 min Scan# 748
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

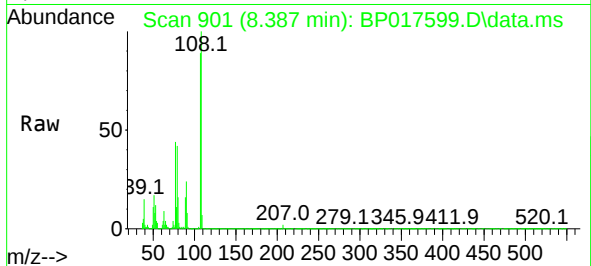
Tgt Ion:128 Resp: 284813
Ion Ratio Lower Upper
128 100
64 47.1 36.7 55.1
130 32.7 25.4 38.0





#13
2-Methylphenol
Concen: 42.453 ng/ul
RT: 8.387 min Scan# 901
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

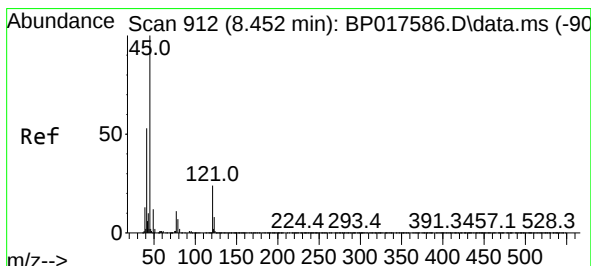
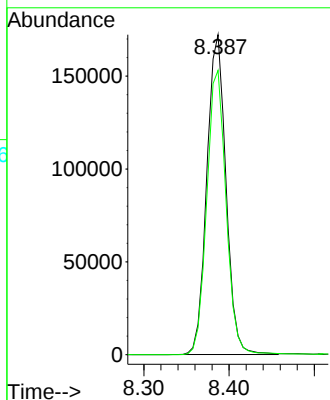
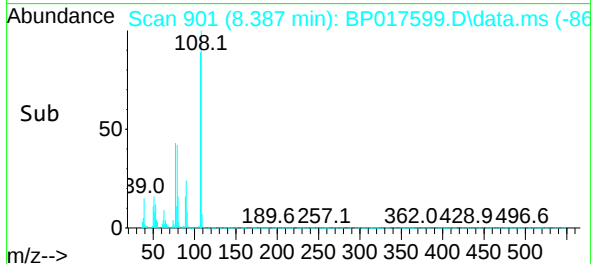
Instrument :
BNA_P
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Tgt Ion:108 Resp: 26863
Ion Ratio Lower Upper
108 100
107 88.9 70.6 105.8

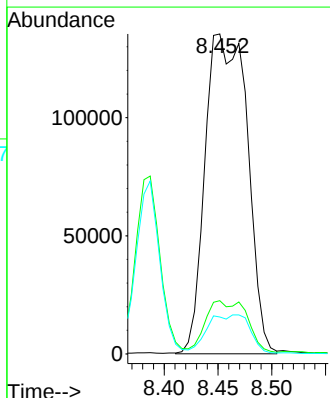
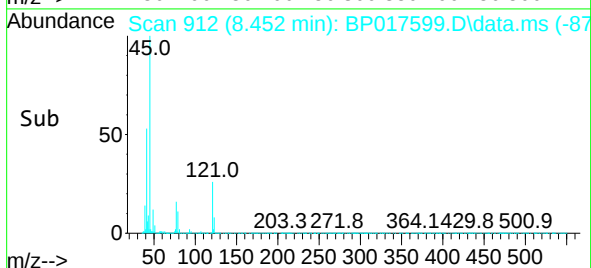
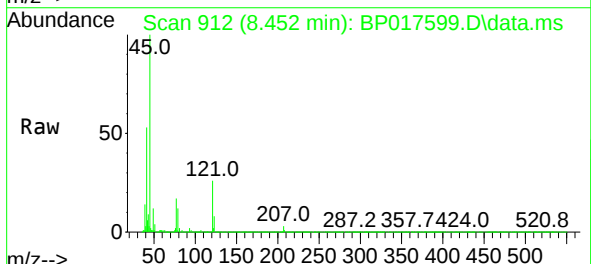
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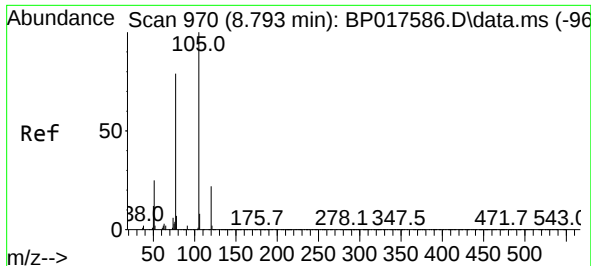
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 40.827 ng/ul m
RT: 8.452 min Scan# 912
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

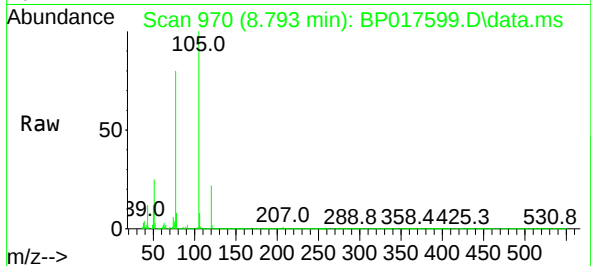
Tgt Ion: 45 Resp: 367517
Ion Ratio Lower Upper
45 100
77 16.6 12.9 19.3
79 11.5 9.0 13.4





#16
Acetophenone
Concen: 41.797 ng/ul
RT: 8.793 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

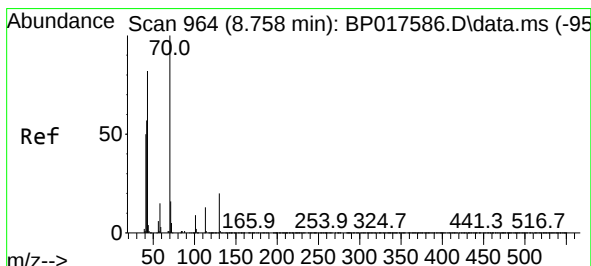
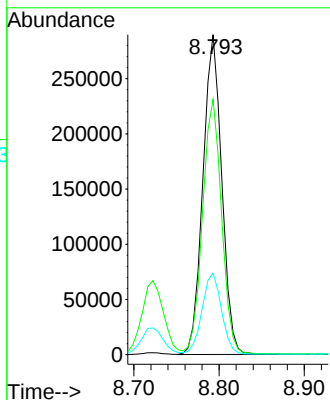
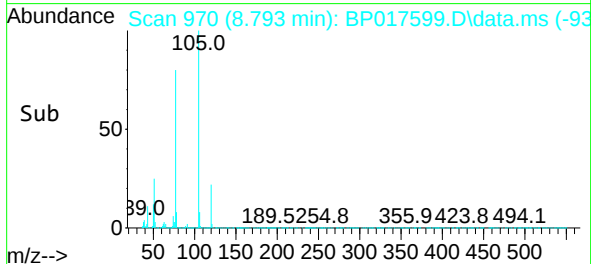
Instrument :
BNA_P
ClientSampleId :
SLCS937



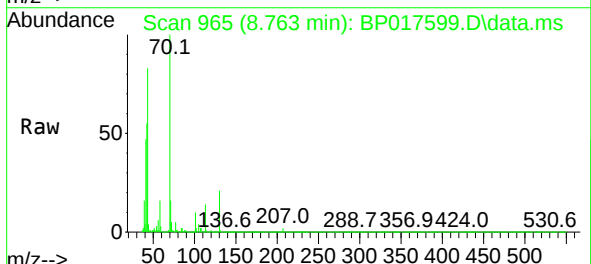
Tgt Ion:105 Resp: 444849
Ion Ratio Lower Upper
105 100
77 79.8 63.5 95.3
51 25.5 23.8 35.6

Manual Integrations
APPROVED

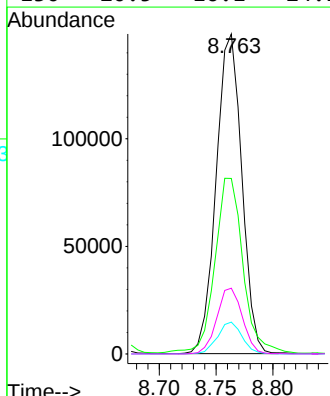
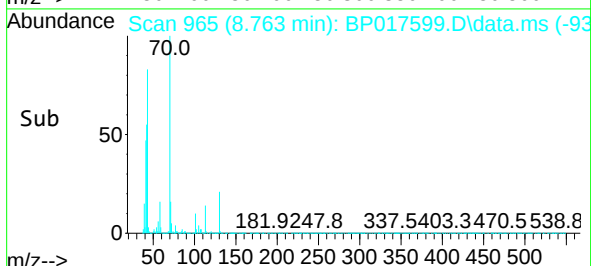
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

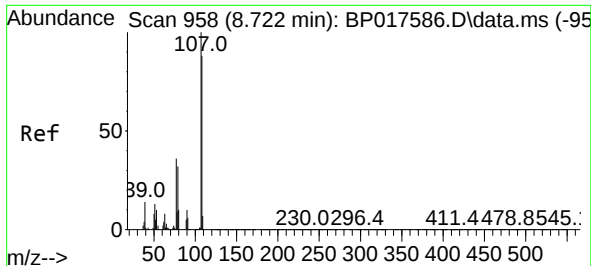


#17
N-Nitroso-di-n-propylamine
Concen: 42.717 ng/ul
RT: 8.763 min Scan# 965
Delta R.T. 0.006 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04



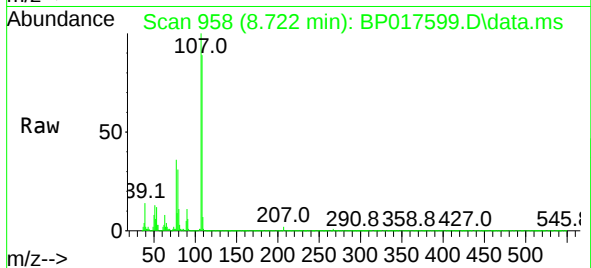
Tgt Ion: 70 Resp: 233272
Ion Ratio Lower Upper
70 100
42 54.8 44.9 67.3
101 10.0 7.7 11.5
130 20.5 16.1 24.1





#18
4-Methylphenol
Concen: 43.648 ng/ul
RT: 8.722 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

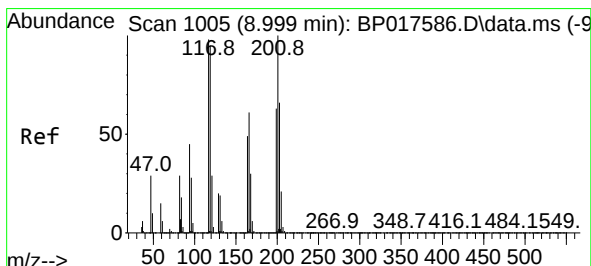
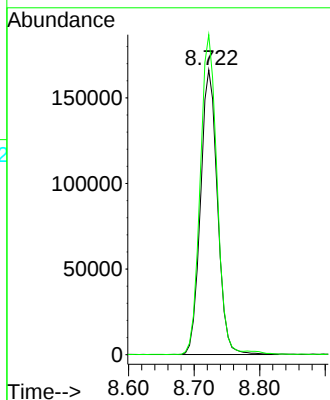
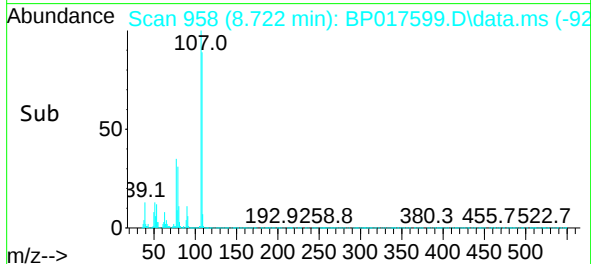
Instrument :
BNA_P
ClientSampleId :
SLCS937



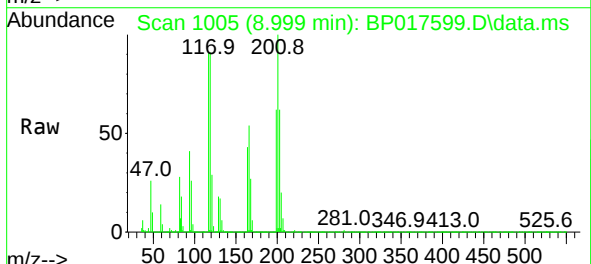
Tgt Ion:108 Resp: 298864
Ion Ratio Lower Upper
108 100
107 112.3 89.0 133.6

Manual Integrations
APPROVED

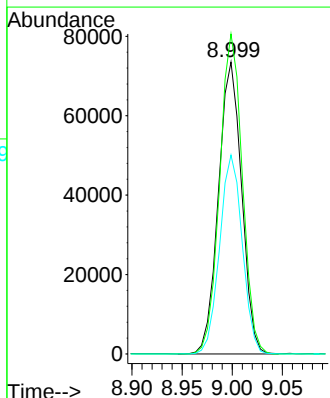
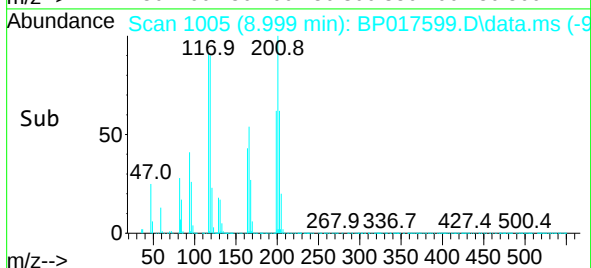
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

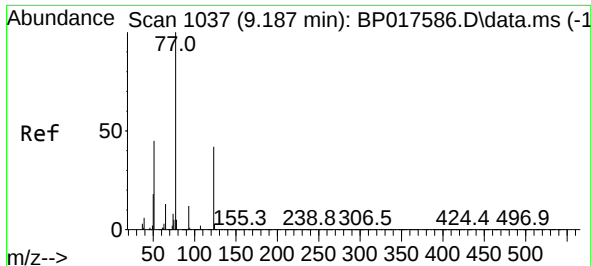


#19
Hexachloroethane
Concen: 39.492 ng/ul
RT: 8.999 min Scan# 1005
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04



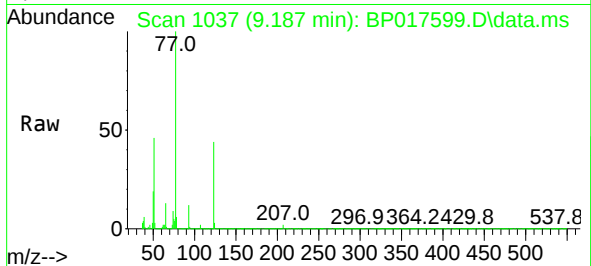
Tgt Ion:117 Resp: 117766
Ion Ratio Lower Upper
117 100
201 109.7 83.2 124.8
199 68.2 52.8 79.2





#22
Nitrobenzene
Concen: 41.701 ng/ul
RT: 9.187 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

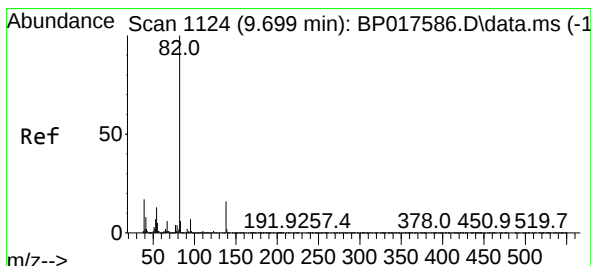
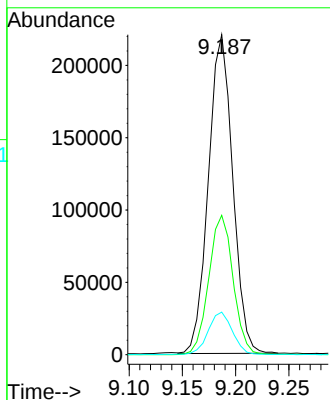
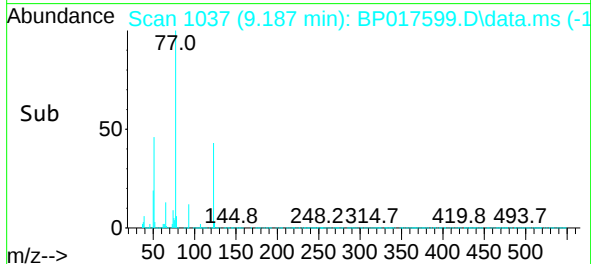
Instrument :
BNA_P
ClientSampleId :
SLCS937



Tgt Ion: 77 Resp: 350790
Ion Ratio Lower Upper
77 100
123 43.6 35.0 52.6
65 13.3 11.0 16.4

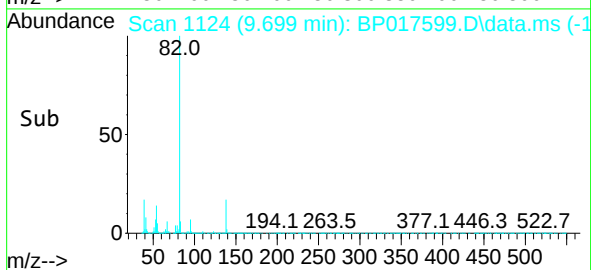
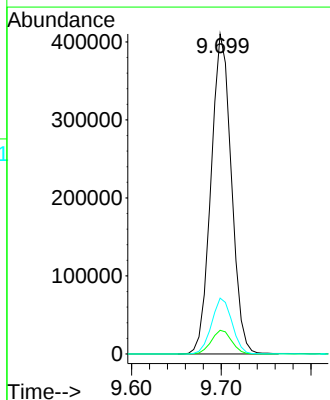
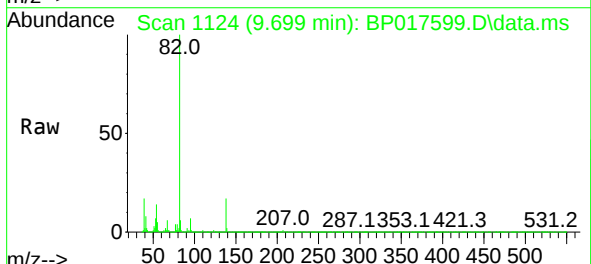
Manual Integrations
APPROVED

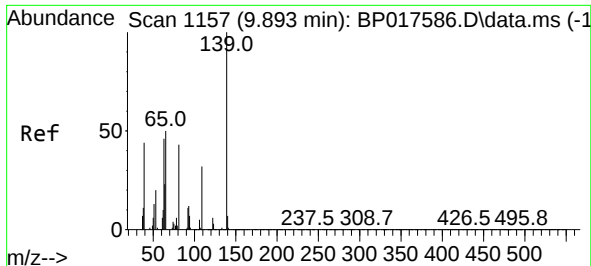
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023



#23
Isophorone
Concen: 41.835 ng/ul
RT: 9.699 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

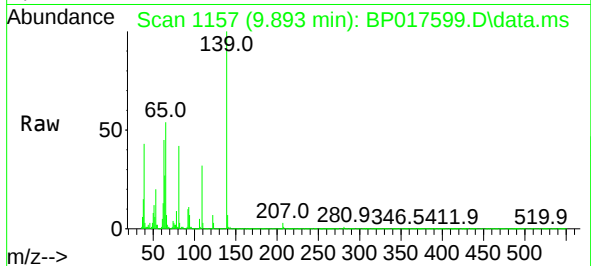
Tgt Ion: 82 Resp: 645675
Ion Ratio Lower Upper
82 100
95 7.4 6.3 9.5
138 17.5 14.6 21.8





#25
2-Nitrophenol
Concen: 42.617 ng/ul
RT: 9.893 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

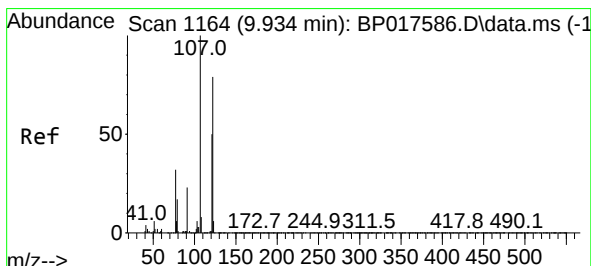
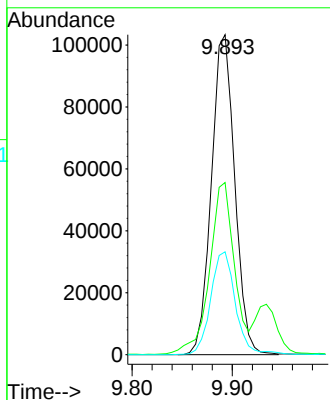
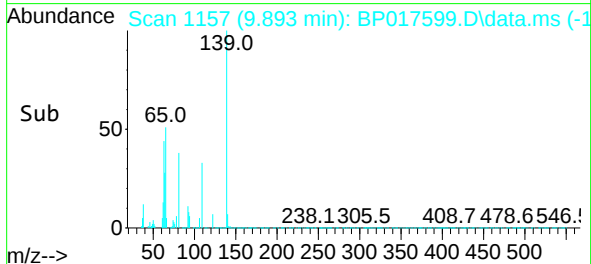
Instrument :
BNA_P
ClientSampleId :
SLCS937



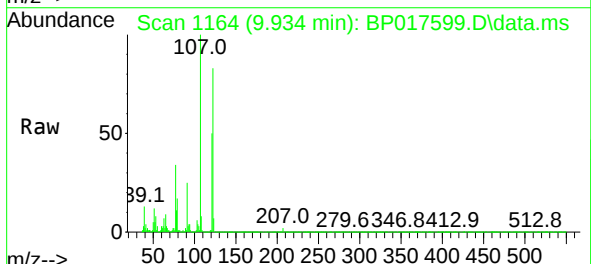
Tgt Ion:139 Resp: 166804
Ion Ratio Lower Upper
139 100
65 53.8 43.4 65.0
109 32.2 26.6 39.8

Manual Integrations
APPROVED

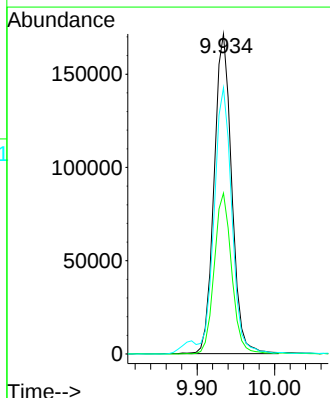
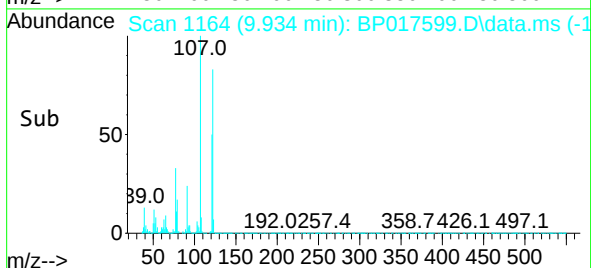
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

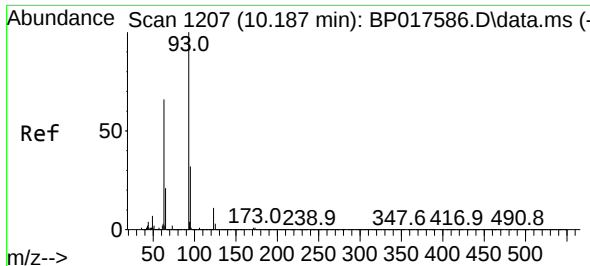


#26
2,4-Dimethylphenol
Concen: 34.965 ng/ul
RT: 9.934 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04



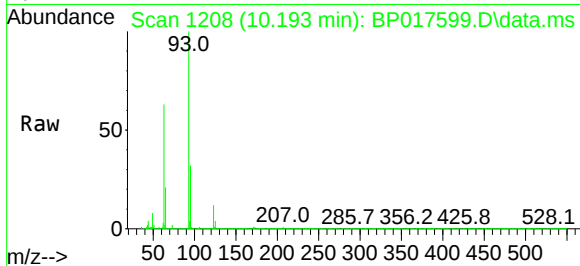
Tgt Ion:107 Resp: 271340
Ion Ratio Lower Upper
107 100
121 50.3 39.8 59.8
122 83.2 68.3 102.5





#27
Bis(2-Chloroethoxy)methane
Concen: 41.412 ng/ul
RT: 10.193 min Scan# 1208
Delta R.T. 0.006 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

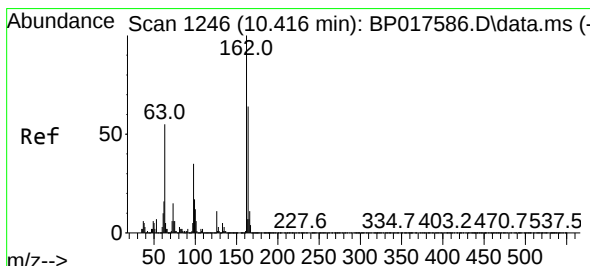
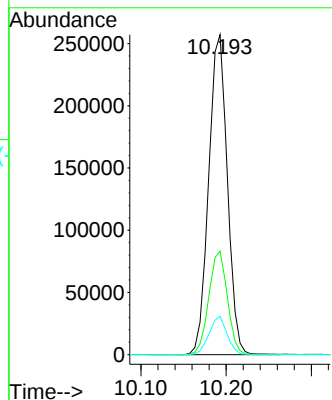
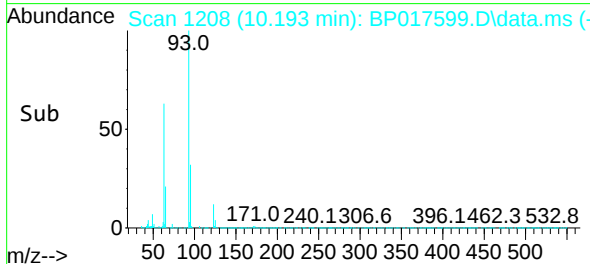
Instrument :
BNA_P
ClientSampleId :
SLCS937



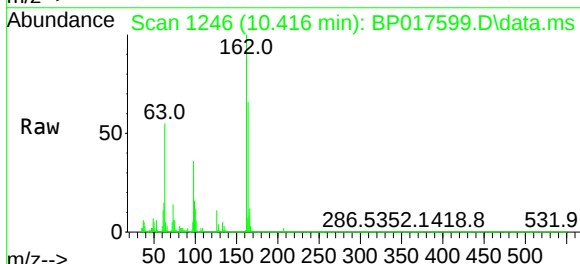
Tgt Ion: 93 Resp: 390779
Ion Ratio Lower Upper
93 100
95 32.4 26.0 39.0
123 12.0 9.0 13.6

Manual Integrations
APPROVED

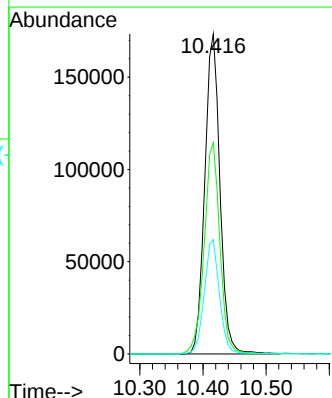
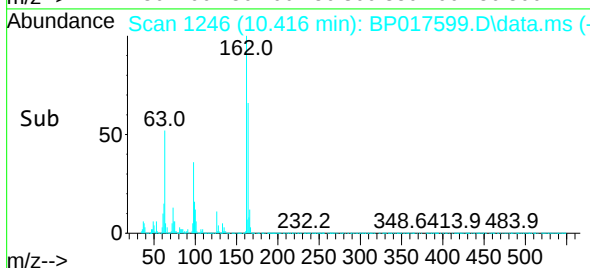
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

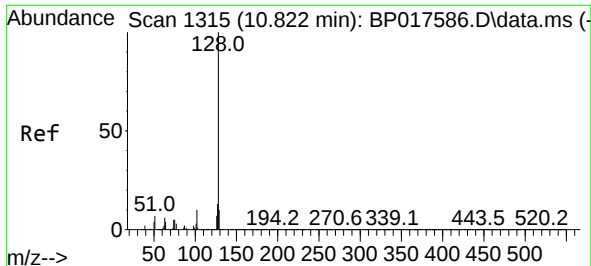


#29
2,4-Dichlorophenol
Concen: 43.609 ng/ul
RT: 10.416 min Scan# 1246
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04



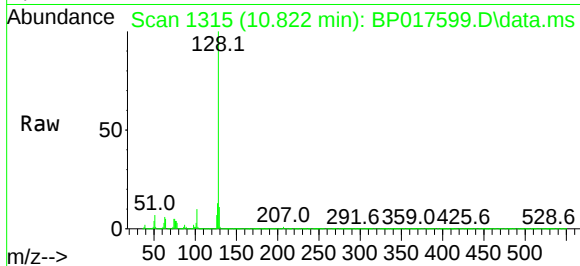
Tgt Ion:162 Resp: 289561
Ion Ratio Lower Upper
162 100
164 66.0 54.4 81.6
98 35.7 28.2 42.4





#30
Naphthalene
Concen: 41.408 ng/ul
RT: 10.822 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

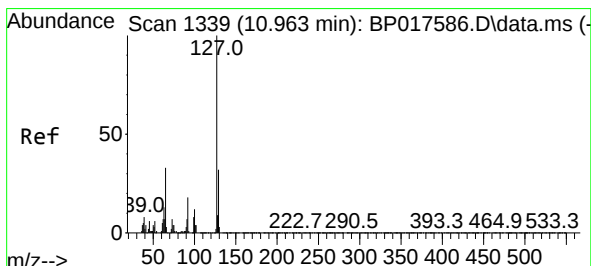
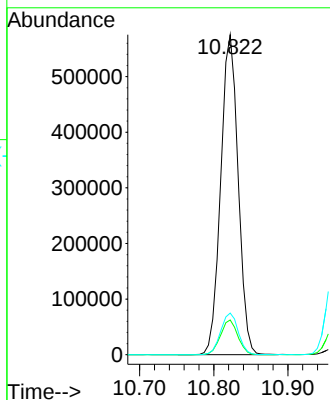
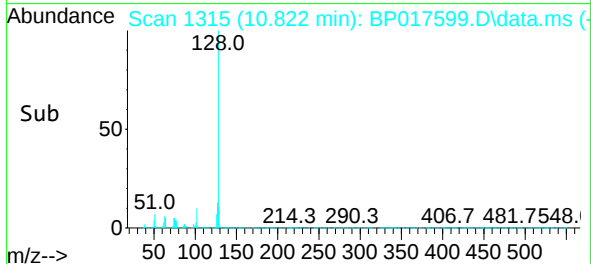
Instrument :
BNA_P
ClientSampleId :
SLCS937



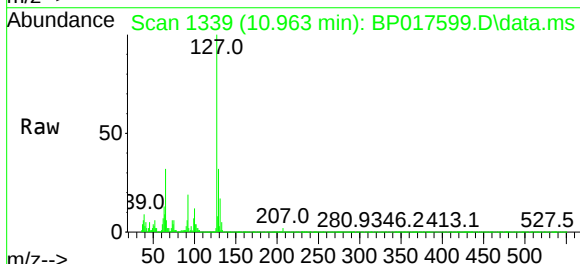
Tgt Ion:128 Resp: 939180
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 13.0 10.2 15.4

Manual Integrations
APPROVED

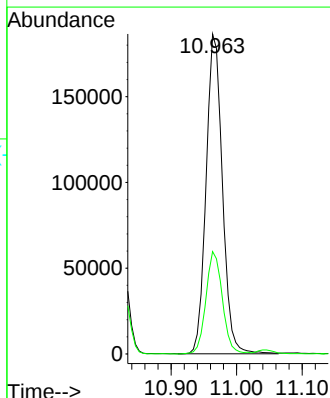
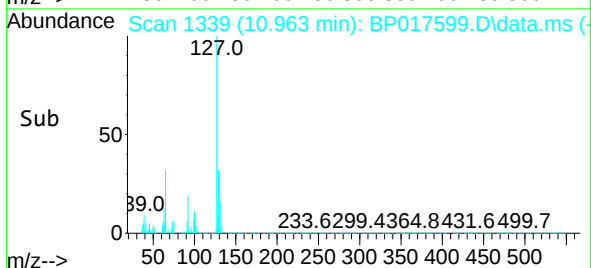
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

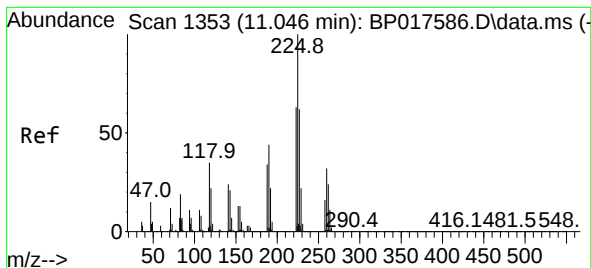


#32
4-Chloroaniline
Concen: 34.680 ng/ul
RT: 10.963 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04



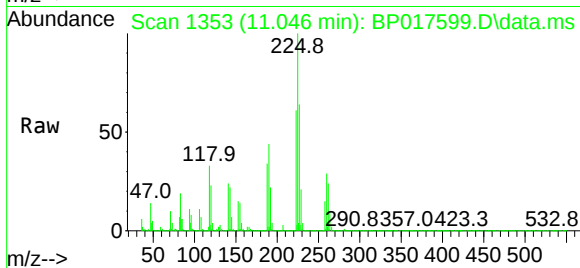
Tgt Ion:127 Resp: 322475
Ion Ratio Lower Upper
127 100
129 32.0 26.2 39.4





#33
Hexachlorobutadiene
Concen: 40.462 ng/ul
RT: 11.046 min Scan# 1353
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

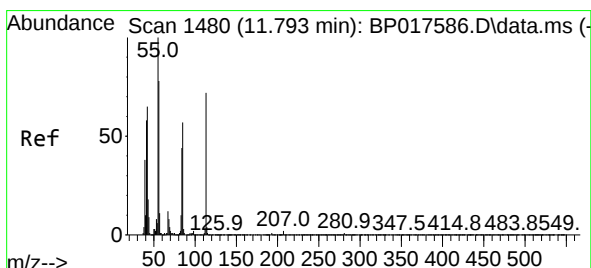
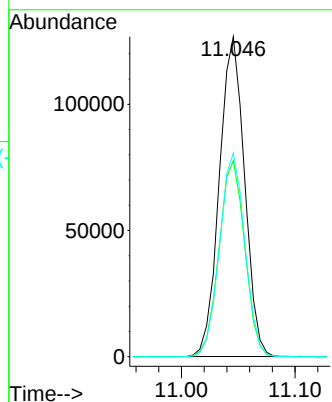
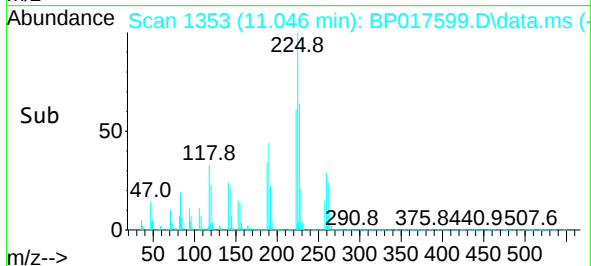
Instrument :
BNA_P
ClientSampleId :
SLCS937



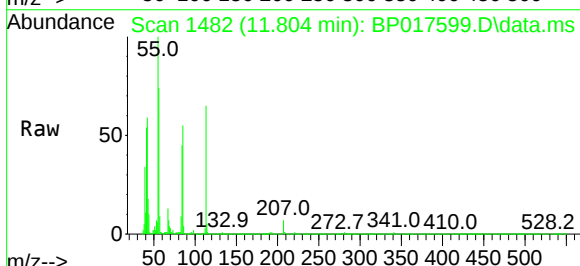
Tgt Ion:225 Resp: 195110
Ion Ratio Lower Upper
225 100
223 61.3 51.5 77.3
227 63.6 51.4 77.0

Manual Integrations
APPROVED

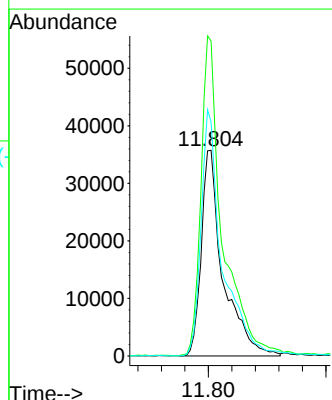
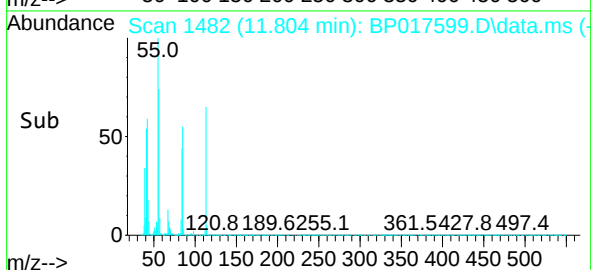
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

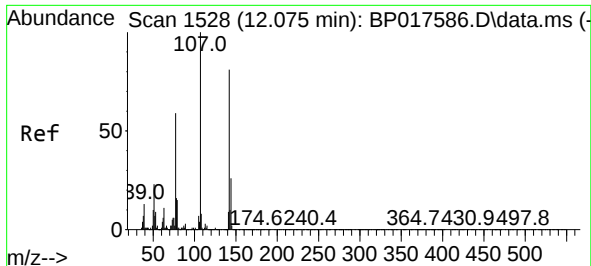


#34
Caprolactam
Concen: 44.483 ng/ul
RT: 11.804 min Scan# 1482
Delta R.T. 0.012 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04



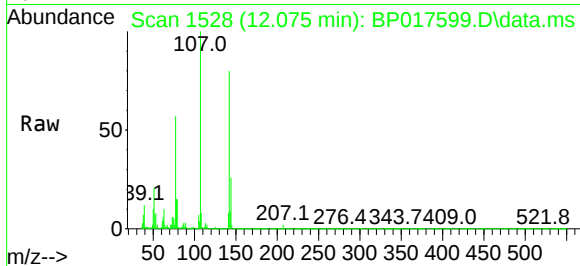
Tgt Ion:113 Resp: 91660
Ion Ratio Lower Upper
113 100
55 153.1 124.6 187.0
56 113.9 94.7 142.1





#35
4-Chloro-3-methylphenol
Concen: 44.452 ng/ul
RT: 12.075 min Scan# 1528
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

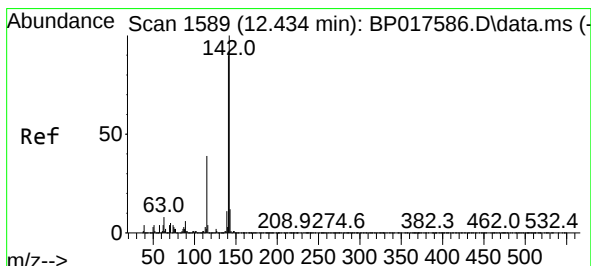
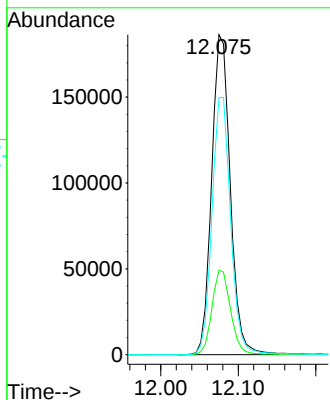
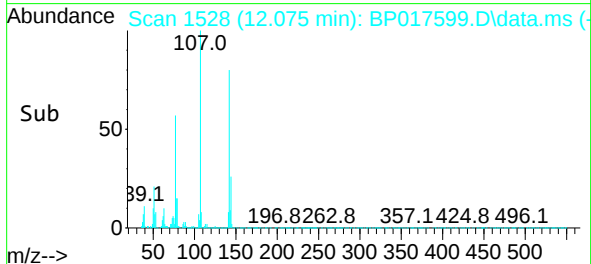
Instrument :
BNA_P
ClientSampleId :
SLCS937



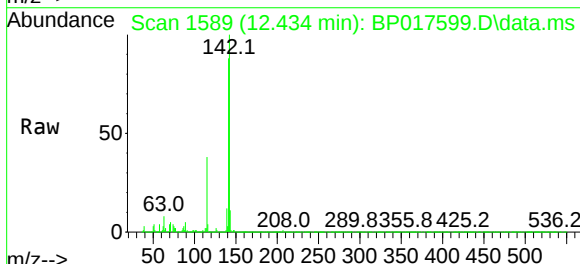
Tgt Ion:107 Resp: 311510
Ion Ratio Lower Upper
107 100
144 26.4 20.8 31.2
142 80.4 62.3 93.5

Manual Integrations
APPROVED

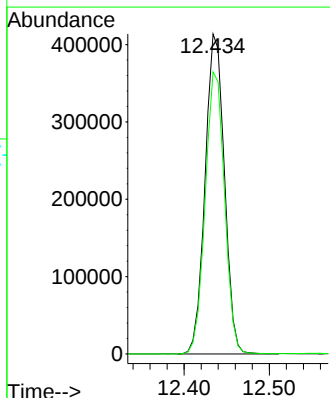
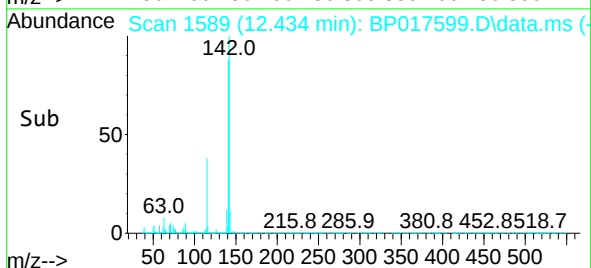
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

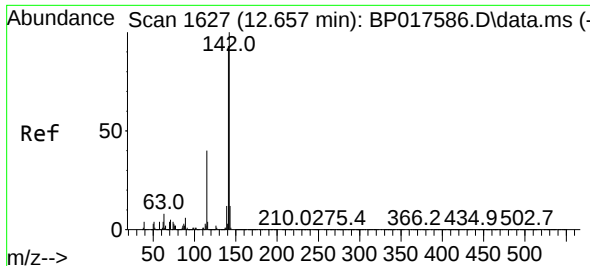


#36
2-Methylnaphthalene
Concen: 41.945 ng/ul
RT: 12.434 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04



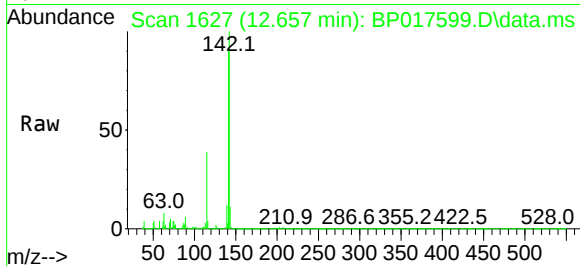
Tgt Ion:142 Resp: 650082
Ion Ratio Lower Upper
142 100
141 88.2 71.4 107.2





#37
1-Methylnaphthalene
Concen: 40.057 ng/ul
RT: 12.657 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

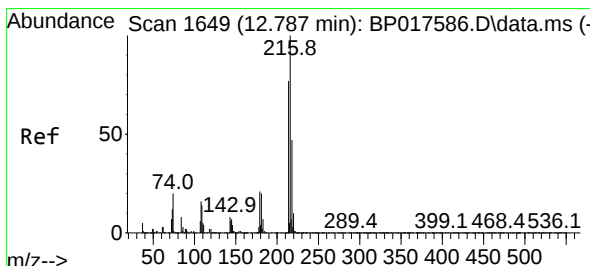
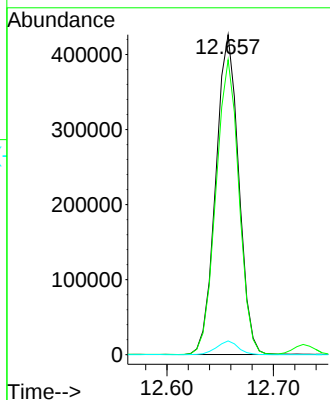
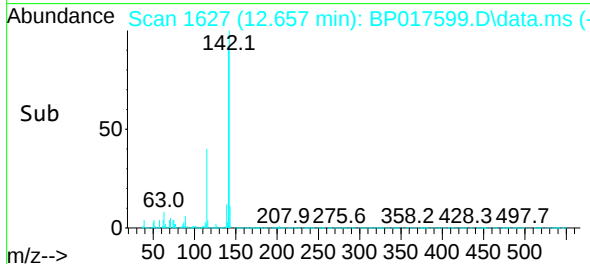
Instrument :
BNA_P
ClientSampleId :
SLCS937



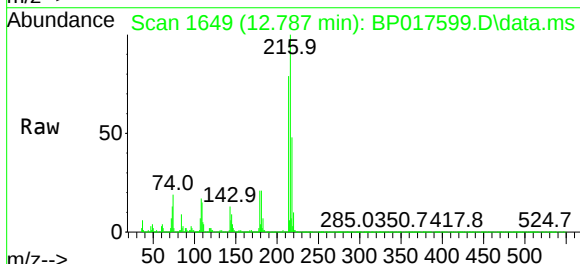
Tgt Ion:142 Resp: 636948
Ion Ratio Lower Upper
142 100
141 92.1 74.1 111.1
116 4.3 3.4 5.0

Manual Integrations
APPROVED

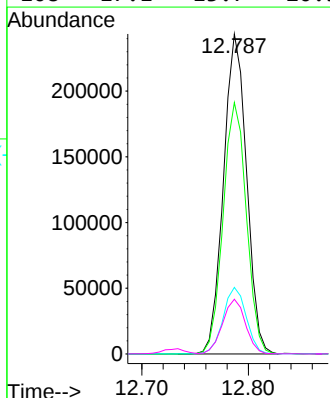
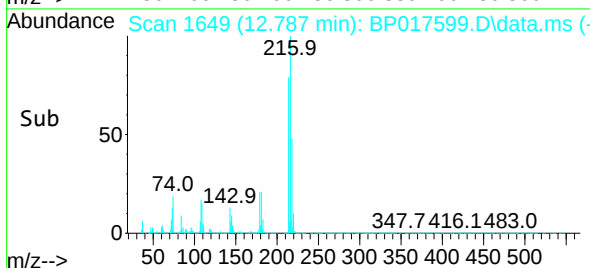
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

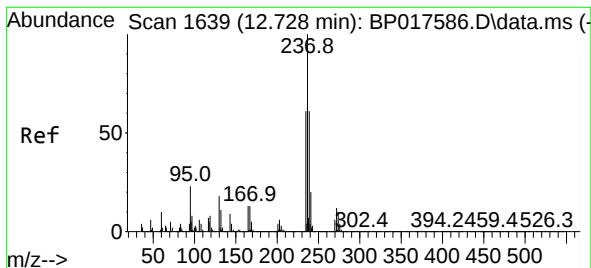


#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.550 ng/ul
RT: 12.787 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04



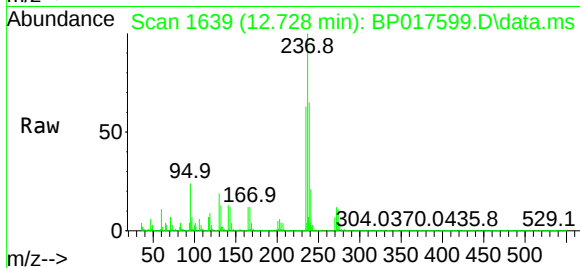
Tgt Ion:216 Resp: 365659
Ion Ratio Lower Upper
216 100
214 78.5 62.6 94.0
179 20.8 17.1 25.7
108 17.1 13.7 20.5





#40
Hexachlorocyclopentadiene
Concen: 30.518 ng/ul
RT: 12.728 min Scan# 1639
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

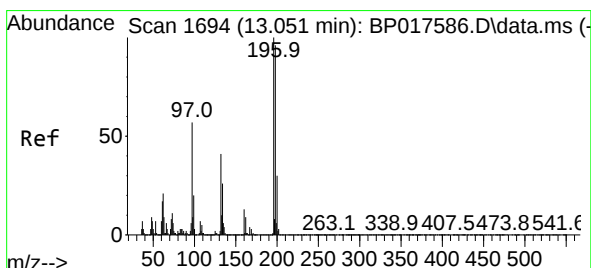
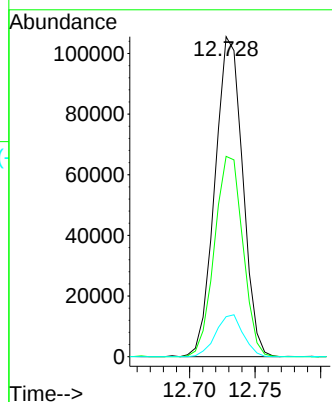
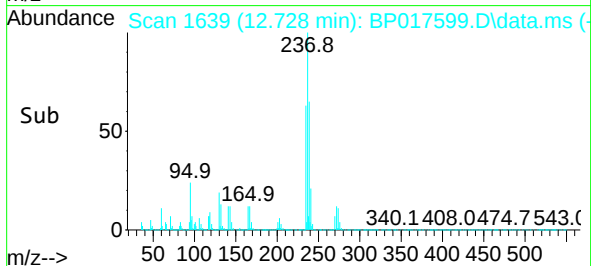
Instrument :
BNA_P
ClientSampleId :
SLCS937



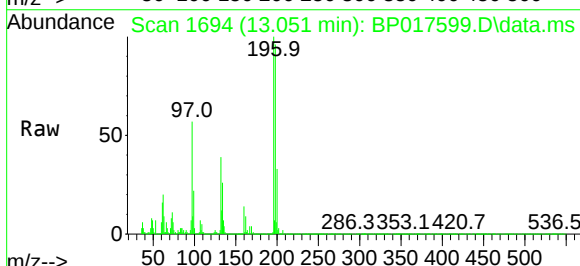
Tgt Ion:237 Resp: 15521
Ion Ratio Lower Upper
237 100
235 62.6 51.4 77.0
272 12.5 10.7 16.1

Manual Integrations
APPROVED

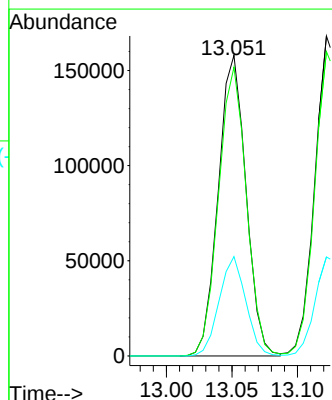
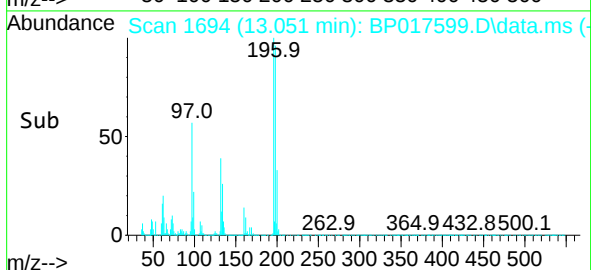
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

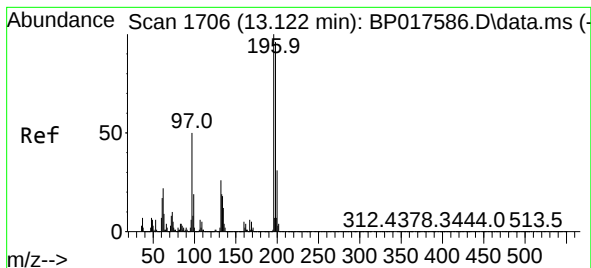


#41
2,4,6-Trichlorophenol
Concen: 40.370 ng/ul
RT: 13.051 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04



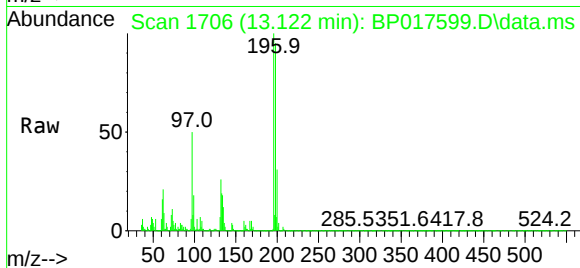
Tgt Ion:196 Resp: 231997
Ion Ratio Lower Upper
196 100
198 96.1 76.3 114.5
200 33.0 25.0 37.4





#42
2,4,5-Trichlorophenol
Concen: 42.553 ng/ul
RT: 13.122 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

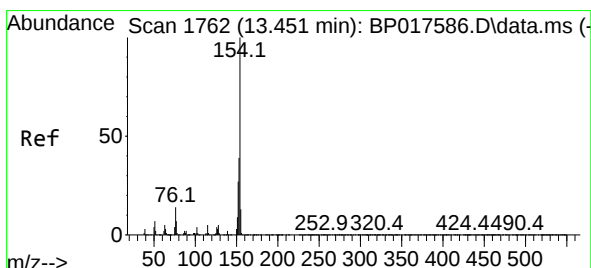
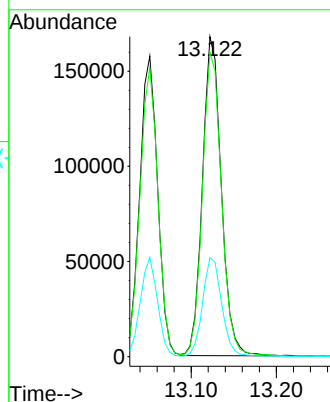
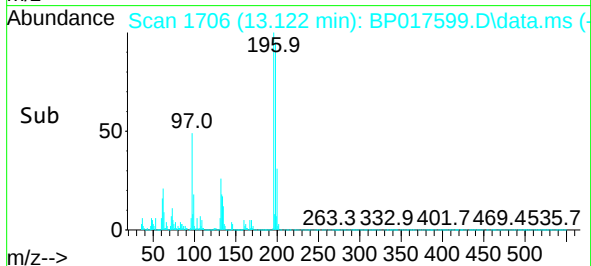
Instrument :
BNA_P
ClientSampleId :
SLCS937



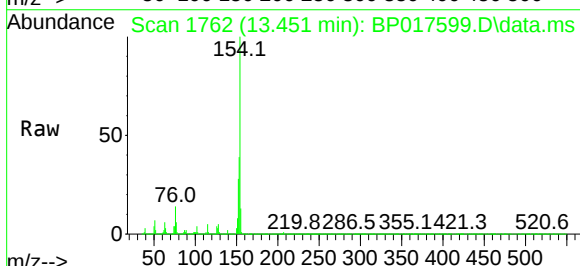
Tgt Ion:196 Resp: 25749
Ion Ratio Lower Upper
196 100
198 95.1 75.4 113.2
200 31.0 24.9 37.3

Manual Integrations
APPROVED

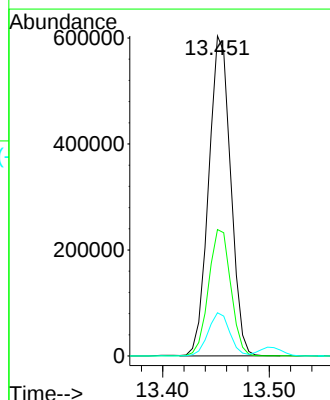
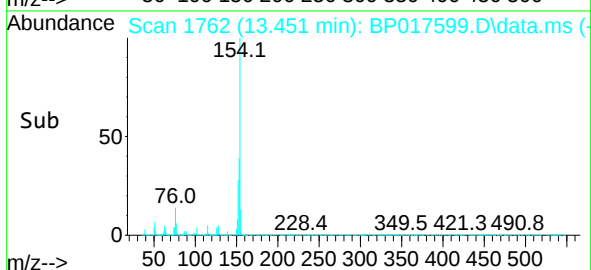
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

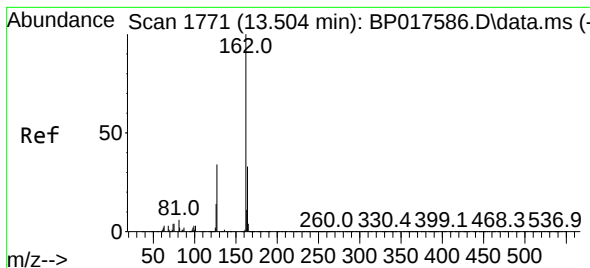


#43
1,1'-Biphenyl
Concen: 41.080 ng/ul
RT: 13.451 min Scan# 1762
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04



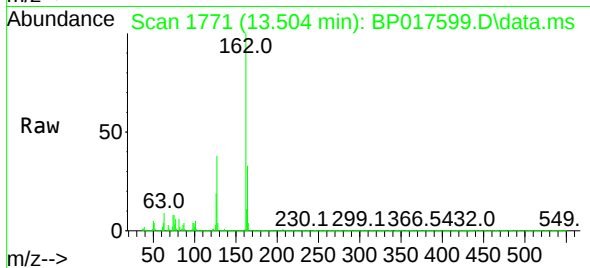
Tgt Ion:154 Resp: 865525
Ion Ratio Lower Upper
154 100
153 39.5 32.2 48.4
76 13.5 11.0 16.4





#44
2-Chloronaphthalene
Concen: 41.114 ng/ul
RT: 13.504 min Scan# 1771
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

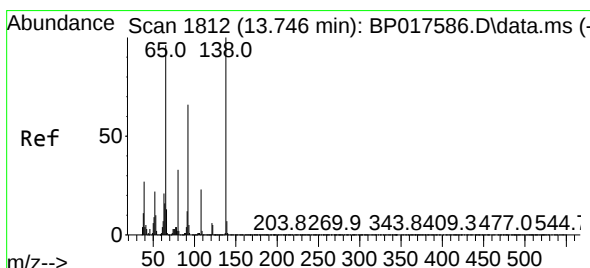
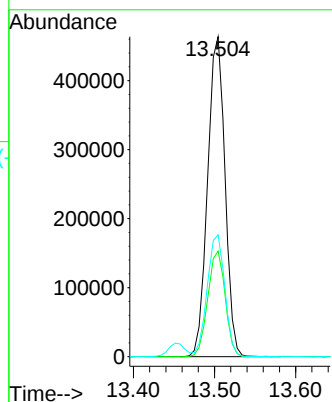
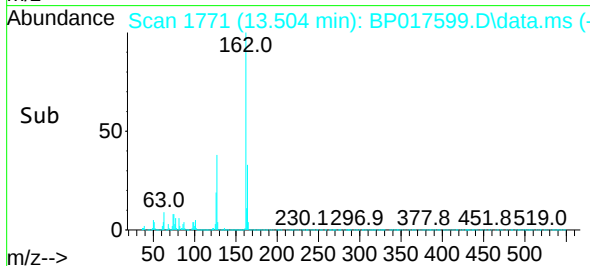
Instrument :
BNA_P
ClientSampleId :
SLCS937



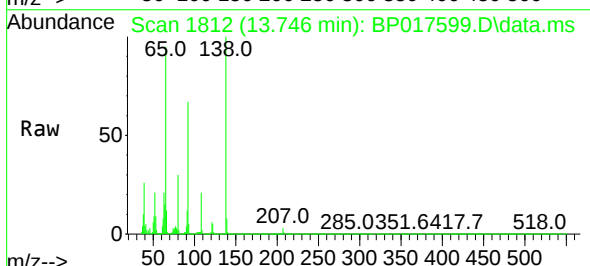
Tgt Ion:162 Resp: 688724
Ion Ratio Lower Upper
162 100
164 33.0 26.0 39.0
127 38.1 31.2 46.8

Manual Integrations
APPROVED

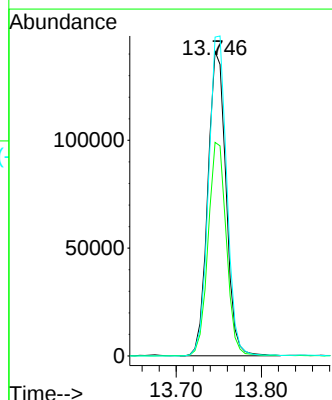
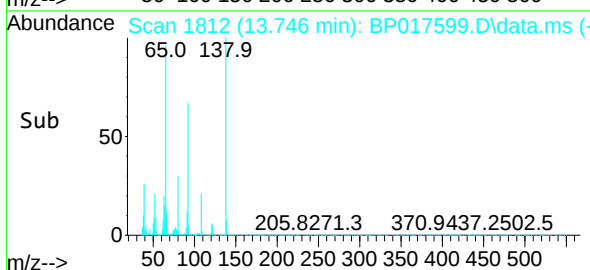
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

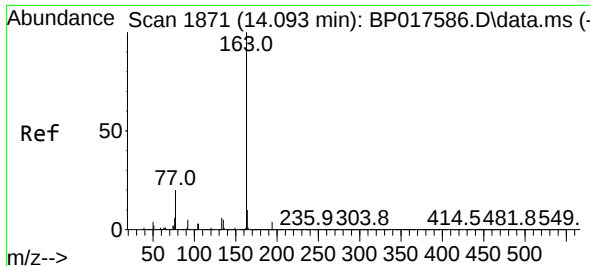


#45
2-Nitroaniline
Concen: 44.995 ng/ul
RT: 13.746 min Scan# 1812
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04



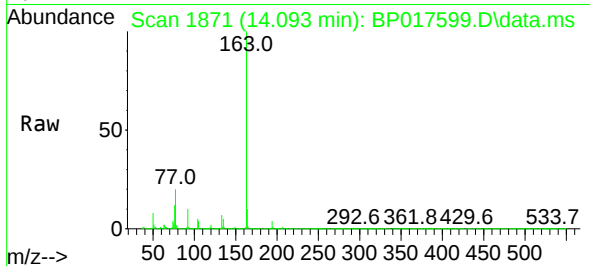
Tgt Ion: 65 Resp: 209443
Ion Ratio Lower Upper
65 100
92 70.1 54.7 82.1
138 104.7 81.4 122.2





#47
Dimethylphthalate
Concen: 41.677 ng/ul
RT: 14.093 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

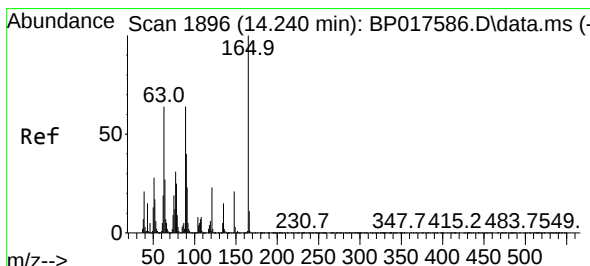
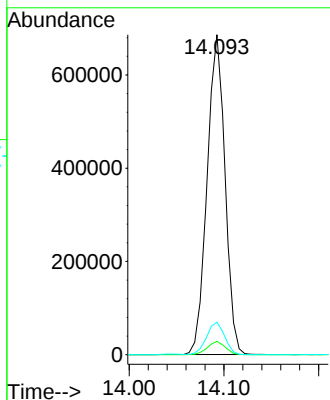
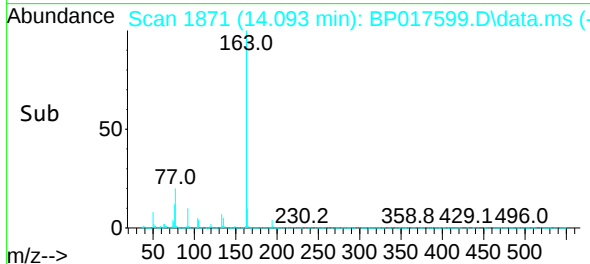
Instrument :
BNA_P
ClientSampleId :
SLCS937



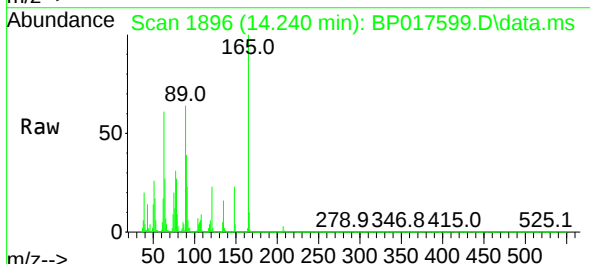
Tgt Ion:163 Resp: 89933
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 10.2 8.0 12.0

Manual Integrations
APPROVED

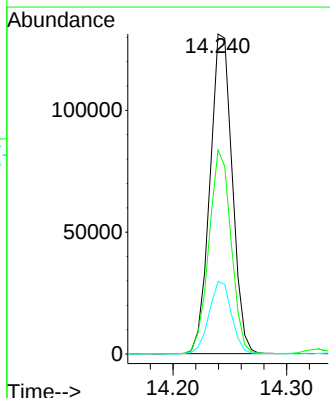
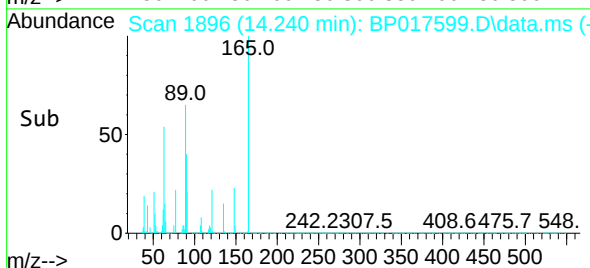
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

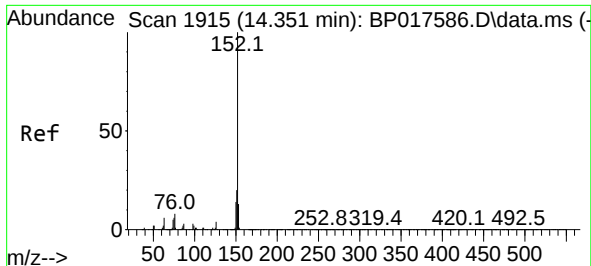


#48
2,6-Dinitrotoluene
Concen: 44.468 ng/ul
RT: 14.240 min Scan# 1896
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04



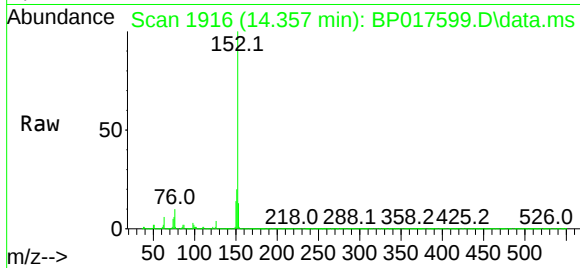
Tgt Ion:165 Resp: 178805
Ion Ratio Lower Upper
165 100
89 63.8 52.6 78.8
121 22.7 16.7 25.1





#50
Acenaphthylene
Concen: 41.160 ng/ul
RT: 14.357 min Scan# 1915
Delta R.T. 0.006 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

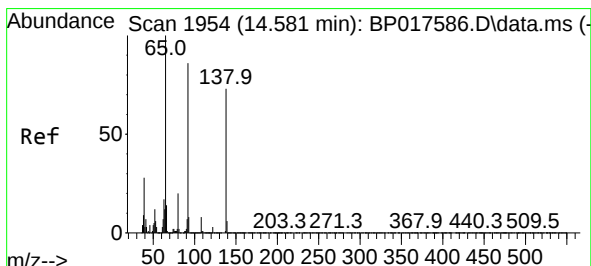
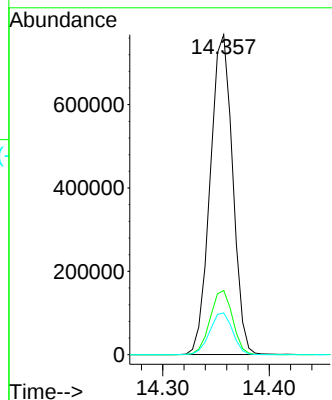
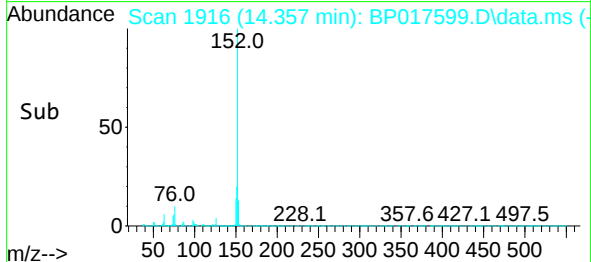
Instrument :
BNA_P
ClientSampleId :
SLCS937



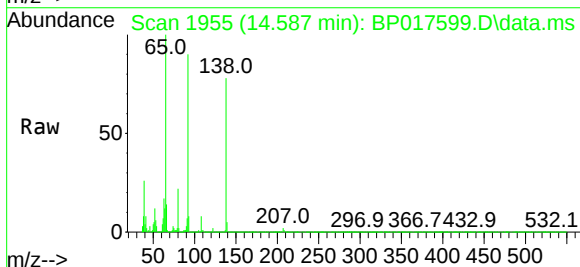
Tgt Ion:152 Resp: 112685
Ion Ratio Lower Upper
152 100
151 20.1 15.6 23.4
153 13.0 10.5 15.7

Manual Integrations
APPROVED

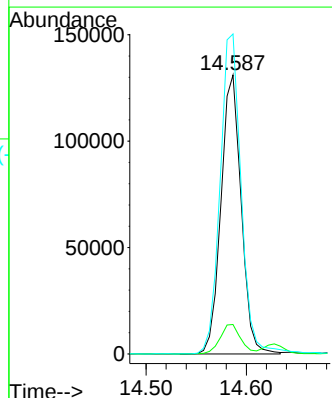
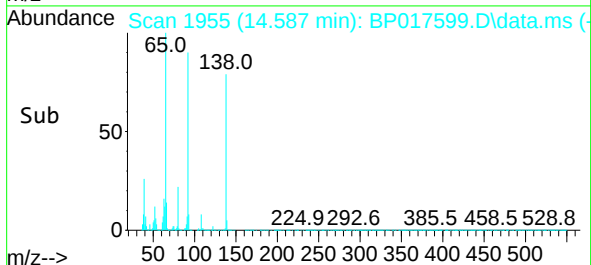
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

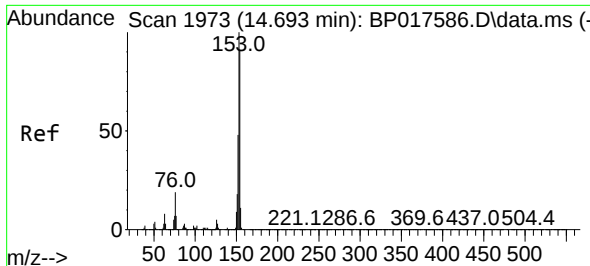


#51
3-Nitroaniline
Concen: 47.761 ng/ul
RT: 14.587 min Scan# 1955
Delta R.T. 0.006 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04



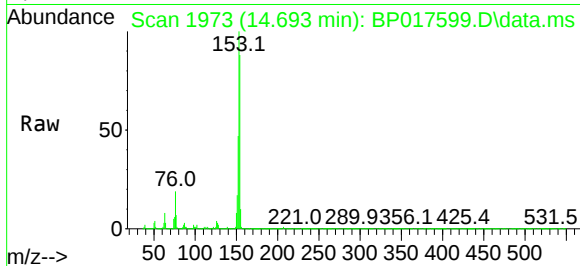
Tgt Ion:138 Resp: 183076
Ion Ratio Lower Upper
138 100
108 10.5 9.3 13.9
92 114.8 96.4 144.6





#52
Acenaphthene
Concen: 41.514 ng/ul
RT: 14.693 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

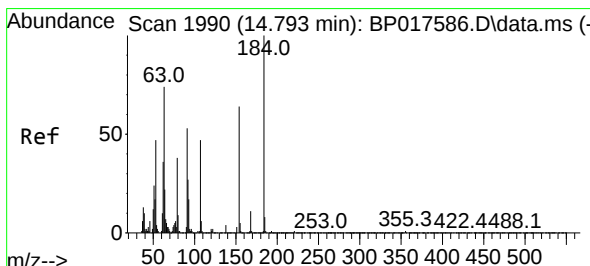
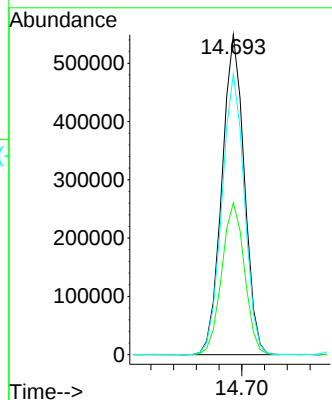
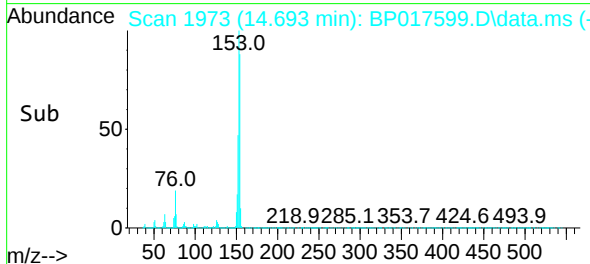
Instrument :
BNA_P
ClientSampleId :
SLCS937



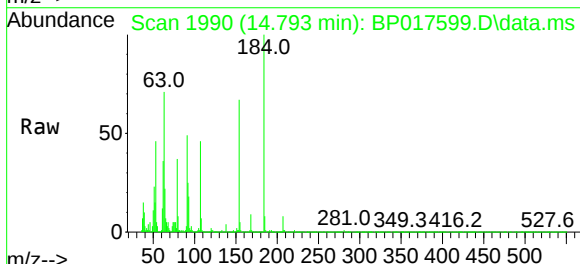
Tgt Ion:153 Resp: 750209
Ion Ratio Lower Upper
153 100
152 47.5 38.3 57.5
154 87.7 71.4 107.0

Manual Integrations
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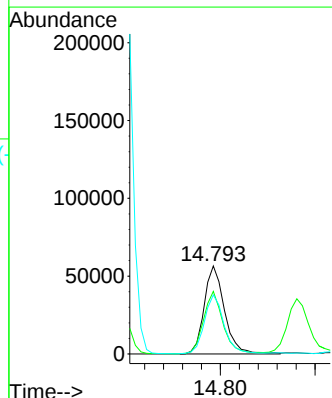
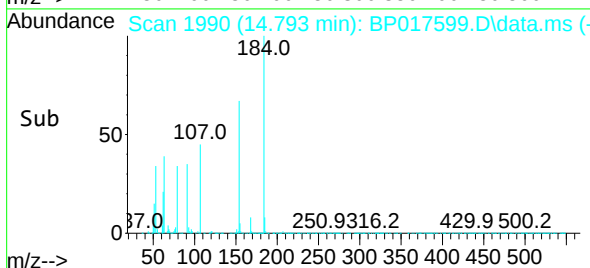
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

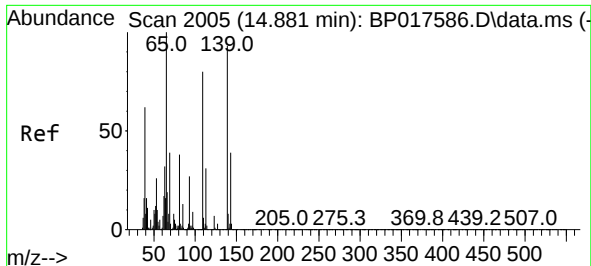


#53
2,4-Dinitrophenol
Concen: 35.432 ng/ul
RT: 14.793 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04



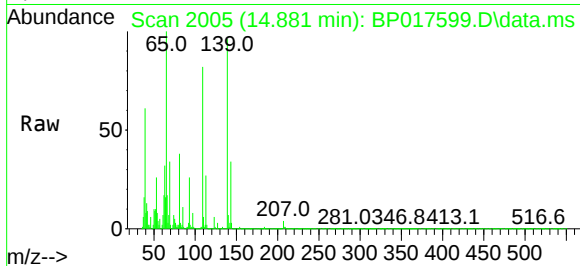
Tgt Ion:184 Resp: 84334
Ion Ratio Lower Upper
184 100
63 71.0 51.1 76.7
154 67.1 47.5 71.3





#55
4-Nitrophenol
Concen: 41.083 ng/ul
RT: 14.881 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

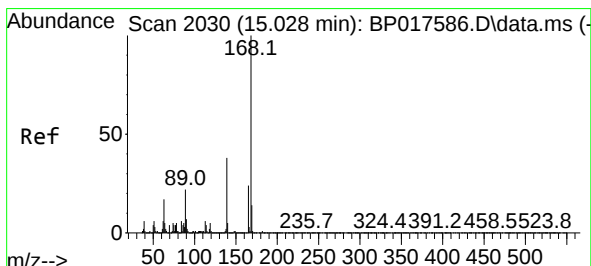
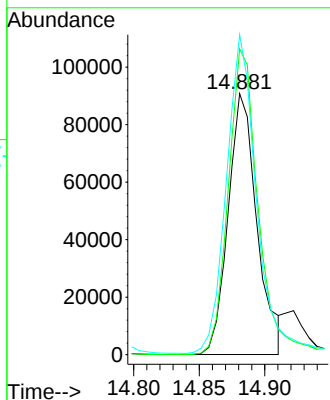
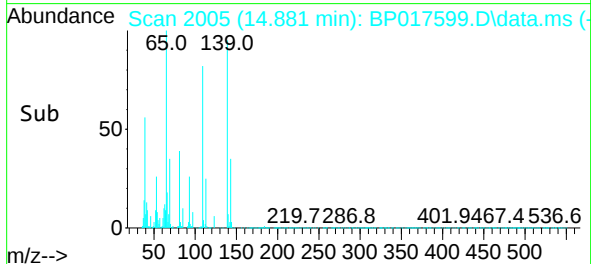
Instrument :
BNA_P
ClientSampleId :
SLCS937



Tgt Ion:109 Resp: 138699
Ion Ratio Lower Upper
109 100
139 117.1 95.5 143.3
65 122.6 97.9 146.9

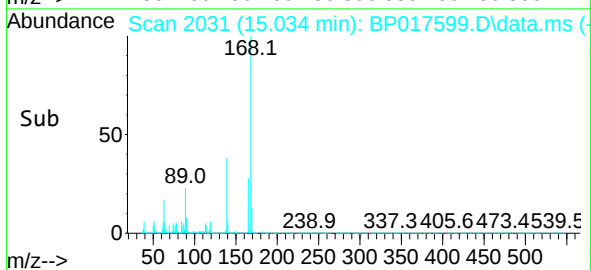
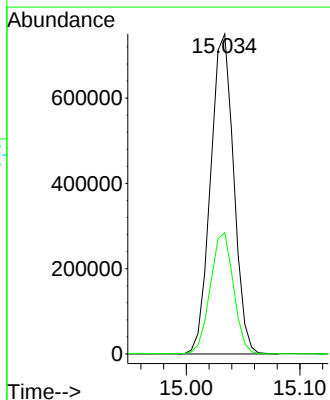
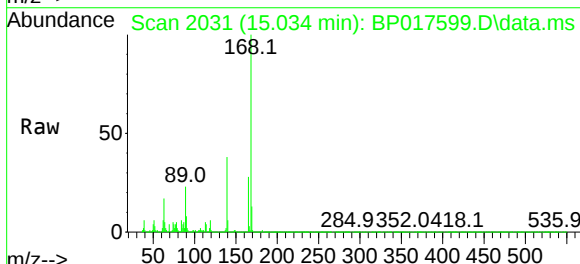
Manual Integrations
APPROVED

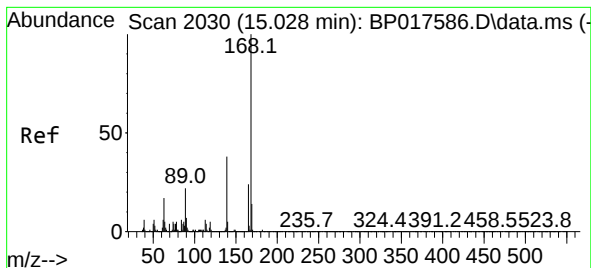
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023



#56
Dibenzofuran
Concen: 41.791 ng/ul
RT: 15.034 min Scan# 2031
Delta R.T. 0.006 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

Tgt Ion:168 Resp: 1062873
Ion Ratio Lower Upper
168 100
139 37.9 30.6 45.8





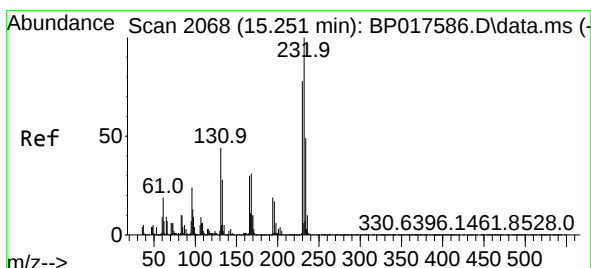
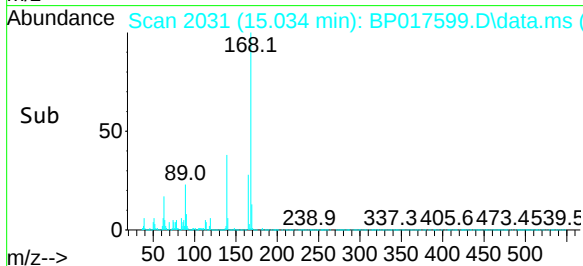
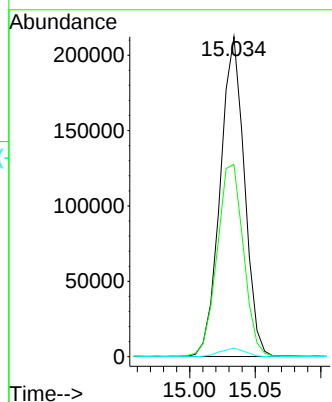
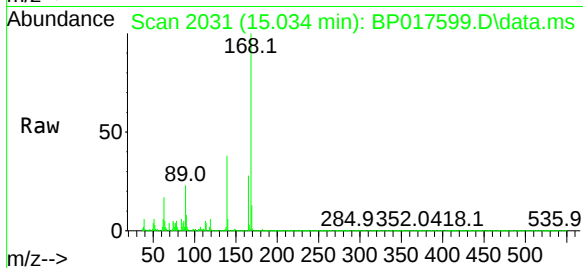
#57
2,4-Dinitrotoluene
Concen: 45.257 ng/ul
RT: 15.034 min Scan# 2031
Delta R.T. 0.006 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

Instrument :
BNA_P
ClientSampleId :
SLCS937

Tgt Ion:165 Resp: 27161
Ion Ratio Lower Upper
165 100
63 60.1 53.4 80.0
182 2.7 2.4 3.6

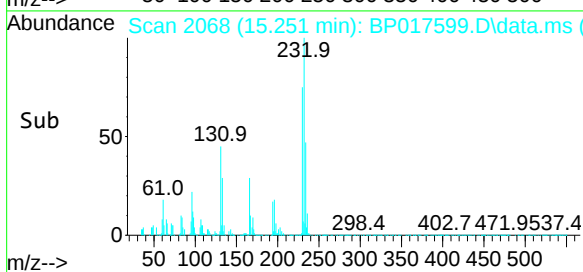
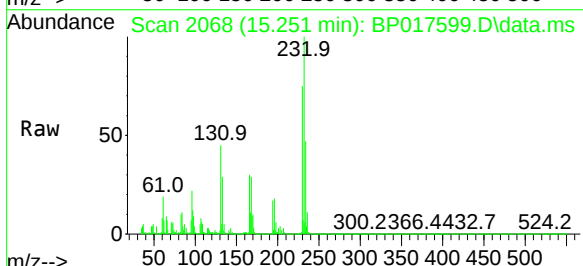
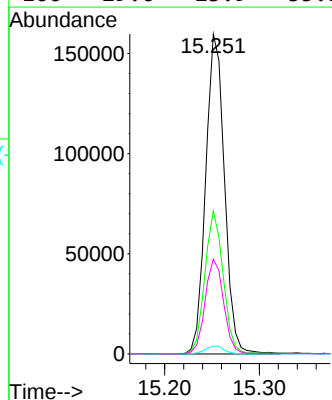
Manual Integrations
APPROVED

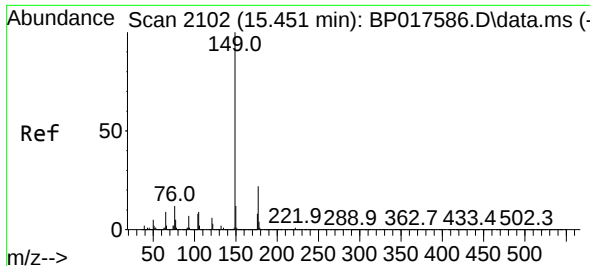
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 41.150 ng/ul
RT: 15.251 min Scan# 2068
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

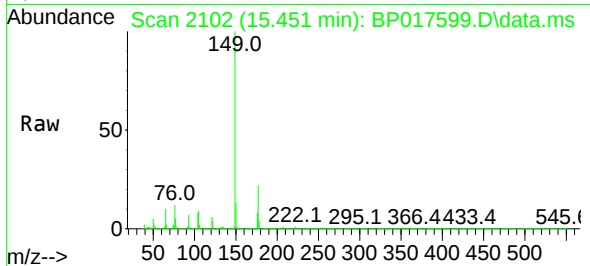
Tgt Ion:232 Resp: 220388
Ion Ratio Lower Upper
232 100
131 44.7 35.0 52.6
130 2.5 1.9 2.9
166 29.6 23.9 35.9





#59
Diethylphthalate
Concen: 41.980 ng/ul
RT: 15.451 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

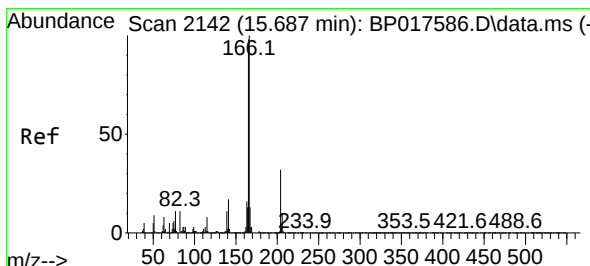
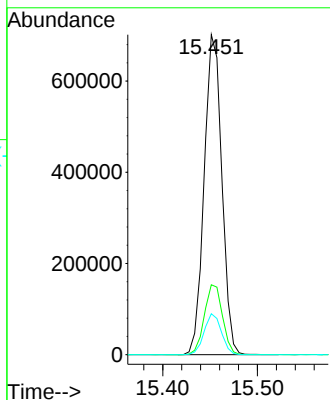
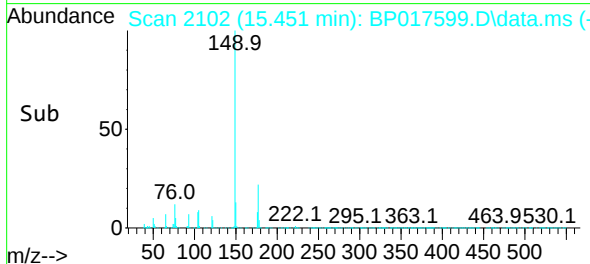
Instrument :
BNA_P
ClientSampleId :
SLCS937



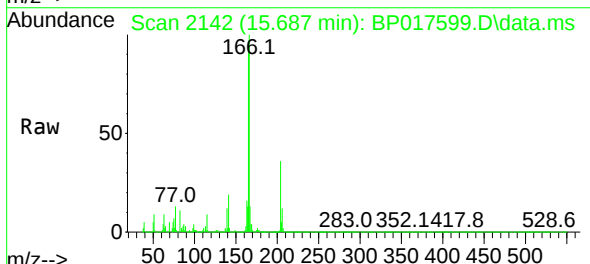
Tgt Ion:149 Resp: 908607
Ion Ratio Lower Upper
149 100
177 21.9 17.8 26.6
150 12.8 10.2 15.4

Manual Integrations
APPROVED

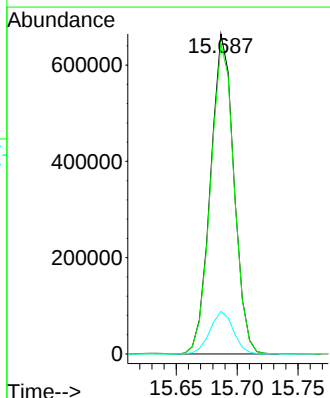
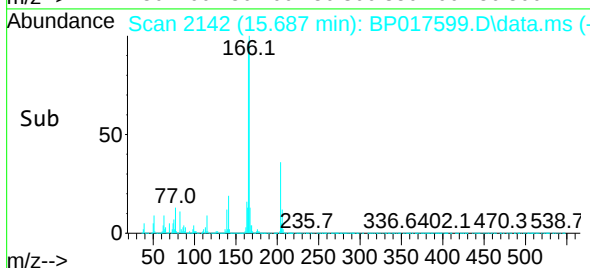
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

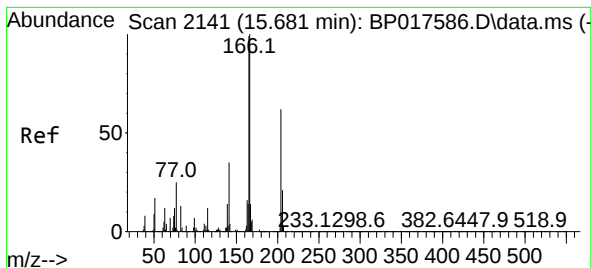


#61
Fluorene
Concen: 42.106 ng/ul
RT: 15.687 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04



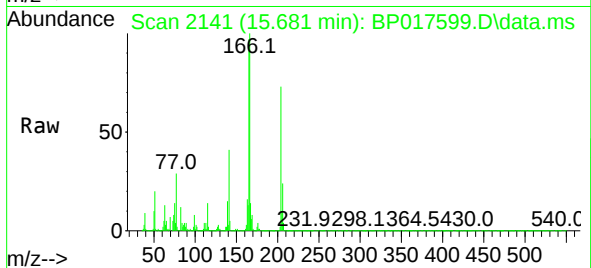
Tgt Ion:166 Resp: 884426
Ion Ratio Lower Upper
166 100
165 97.0 78.9 118.3
167 13.3 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 42.217 ng/ul
RT: 15.681 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

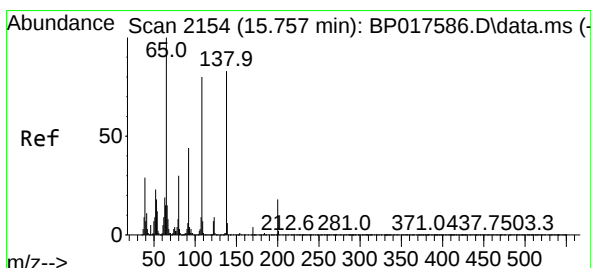
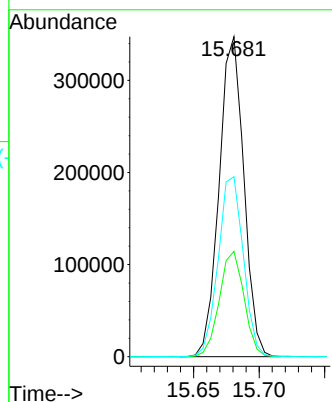
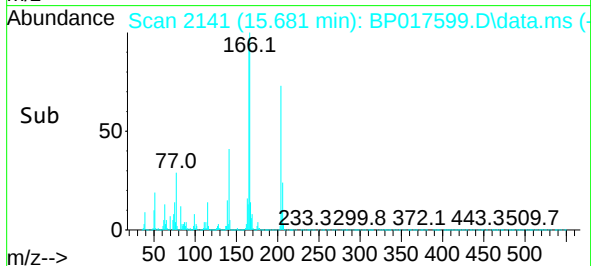
Instrument :
BNA_P
ClientSampleId :
SLCS937



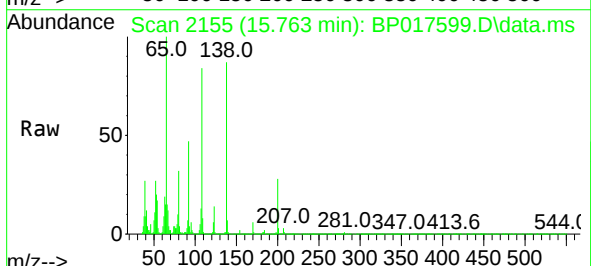
Tgt Ion:204 Resp: 454275
Ion Ratio Lower Upper
204 100
206 32.9 26.5 39.7
141 56.3 46.9 70.3

Manual Integrations
APPROVED

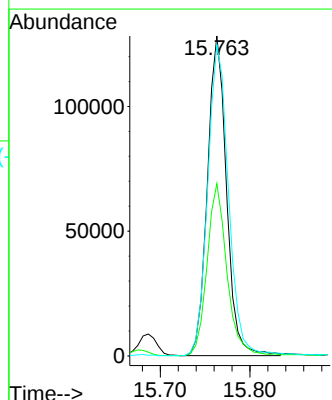
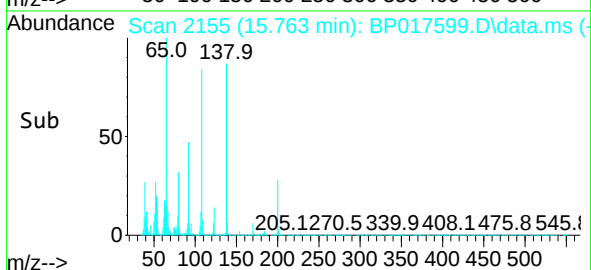
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

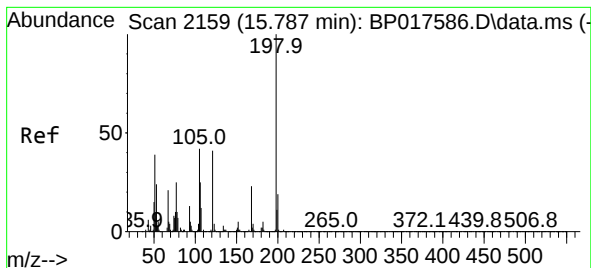


#63
4-Nitroaniline
Concen: 52.609 ng/ul
RT: 15.763 min Scan# 2155
Delta R.T. 0.006 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04



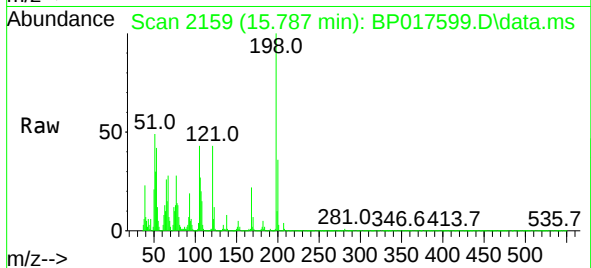
Tgt Ion:138 Resp: 189544
Ion Ratio Lower Upper
138 100
92 53.8 44.8 67.2
108 97.1 79.7 119.5





#66
4,6-Dinitro-2-methylphenol
Concen: 38.670 ng/ul
RT: 15.787 min Scan# 2159
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

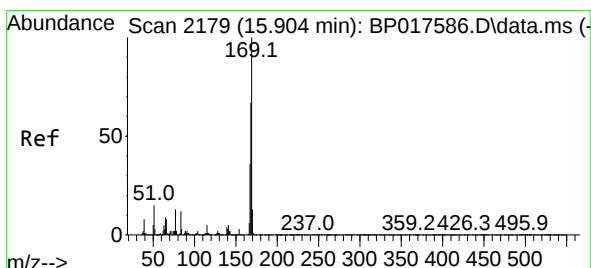
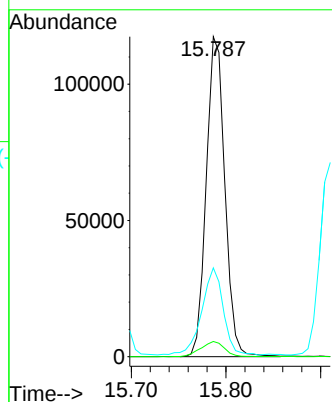
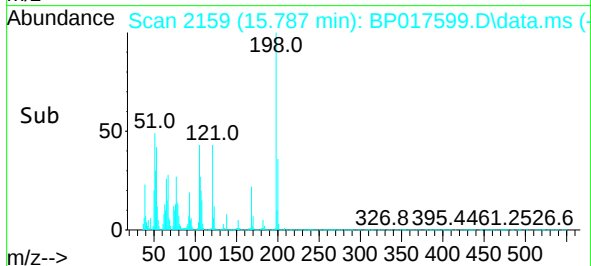
Instrument :
BNA_P
ClientSampleId :
SLCS937



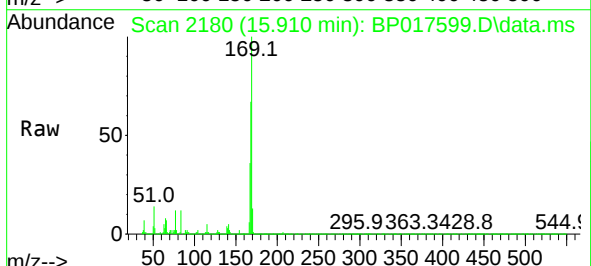
Tgt Ion:198 Resp: 159874
Ion Ratio Lower Upper
198 100
182 4.7 4.2 6.2
77 27.8 21.6 32.4

Manual Integrations
APPROVED

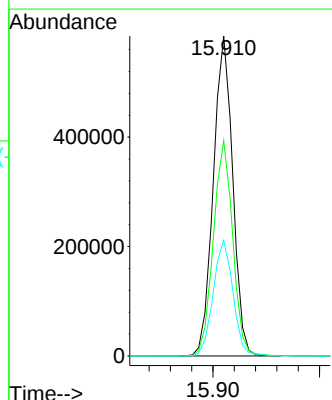
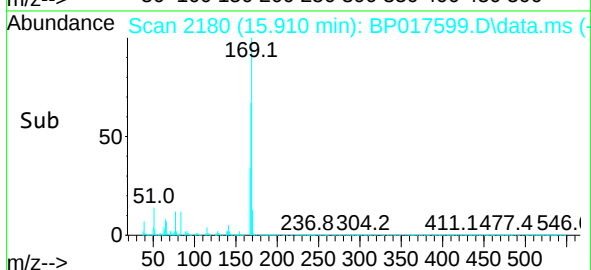
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

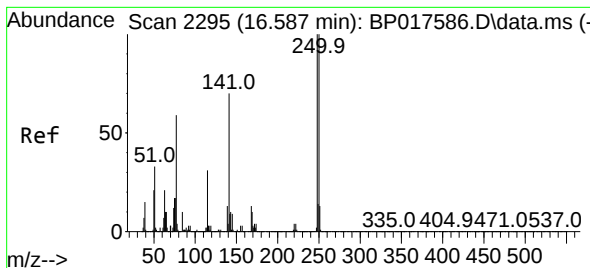


#67
N-Nitrosodiphenylamine
Concen: 42.541 ng/ul
RT: 15.910 min Scan# 2180
Delta R.T. 0.006 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04



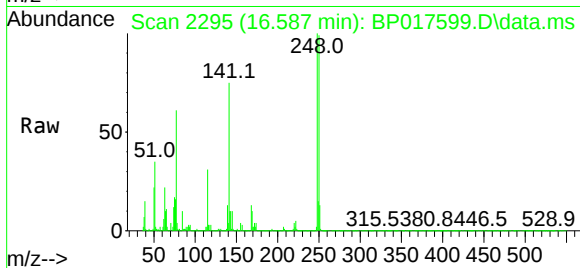
Tgt Ion:169 Resp: 738377
Ion Ratio Lower Upper
169 100
168 67.2 54.3 81.5
167 36.1 29.7 44.5





#68
4-Bromophenyl-phenylether
Concen: 42.727 ng/ul
RT: 16.587 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

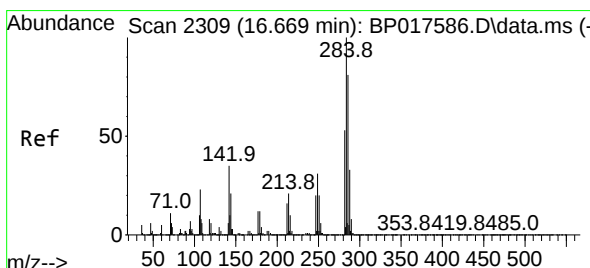
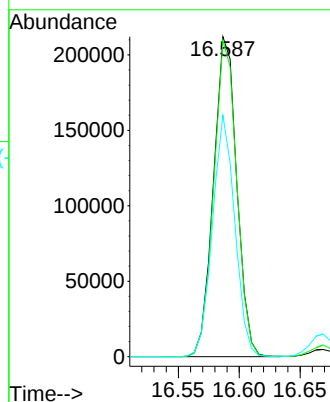
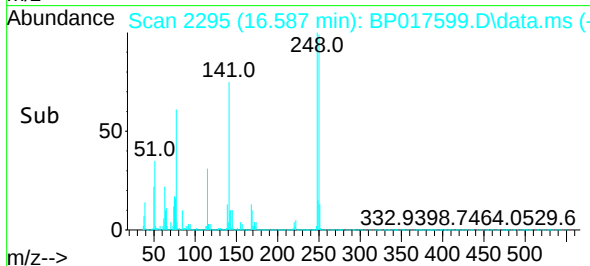
Instrument :
BNA_P
ClientSampleId :
SLCS937



Tgt Ion:248 Resp: 280780
Ion Ratio Lower Upper
248 100
250 99.0 77.0 115.6
141 75.5 57.1 85.7

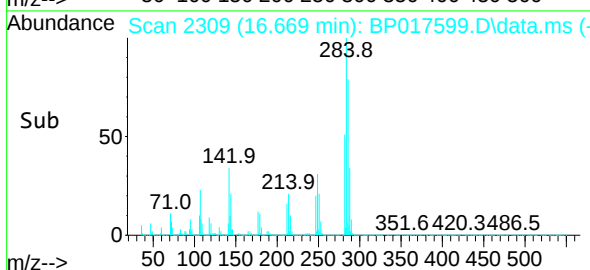
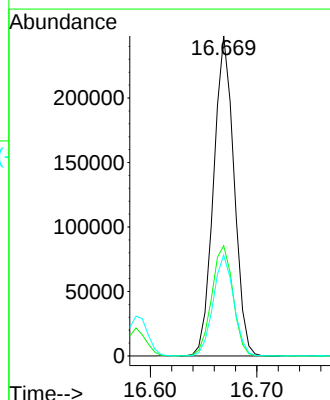
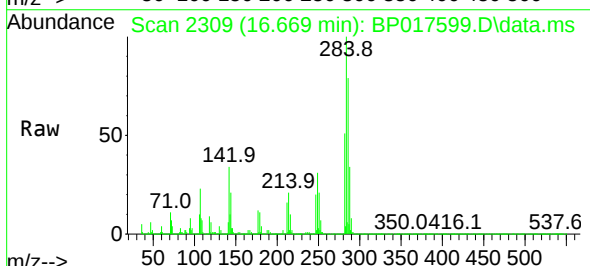
Manual Integrations
APPROVED

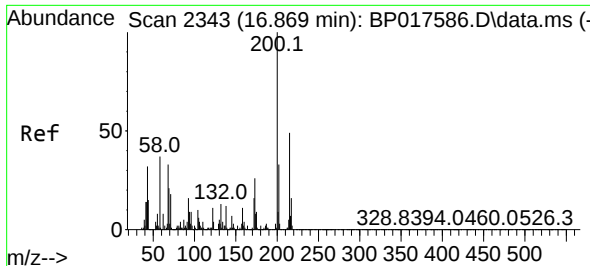
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023



#69
Hexachlorobenzene
Concen: 42.569 ng/ul
RT: 16.669 min Scan# 2309
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

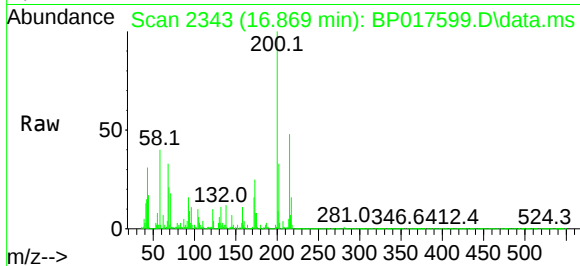
Tgt Ion:284 Resp: 329444
Ion Ratio Lower Upper
284 100
142 34.5 27.0 40.6
249 31.5 24.6 36.8





#70
Atrazine
Concen: 23.822 ng/ul
RT: 16.869 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

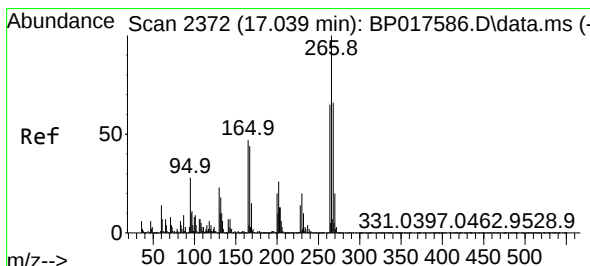
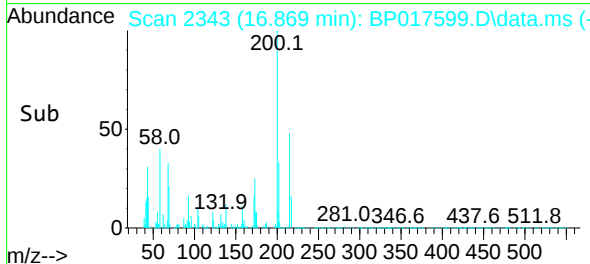
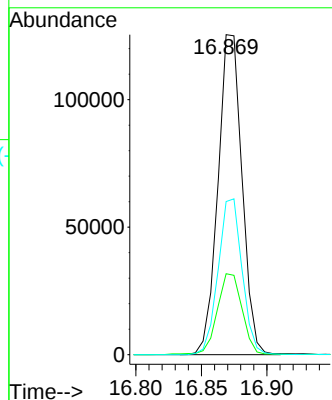
Instrument :
BNA_P
ClientSampleId :
SLCS937



Tgt Ion:200 Resp: 159974
Ion Ratio Lower Upper
200 100
173 25.3 20.6 30.8
215 47.8 40.1 60.1

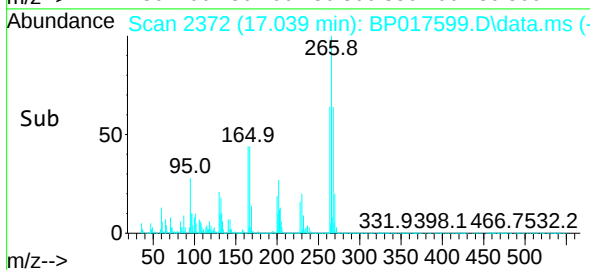
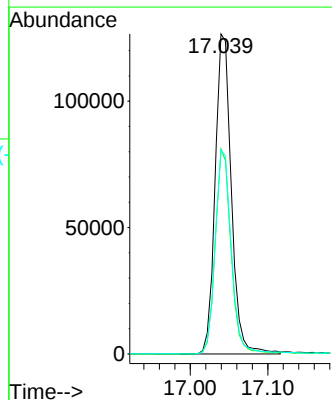
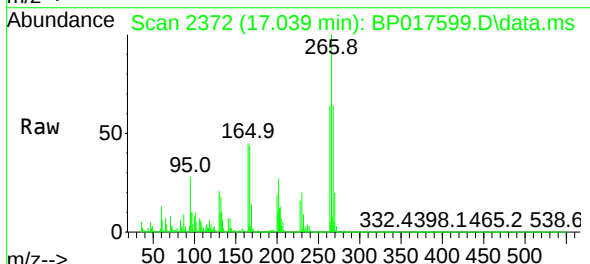
Manual Integrations
APPROVED

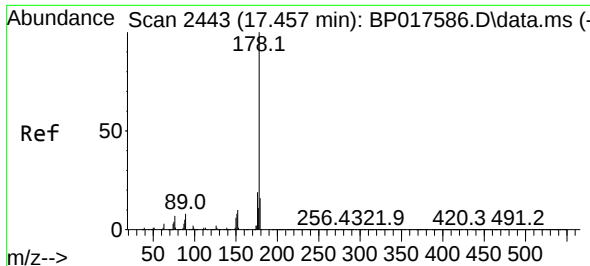
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023



#71
Pentachlorophenol
Concen: 39.093 ng/ul
RT: 17.039 min Scan# 2372
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

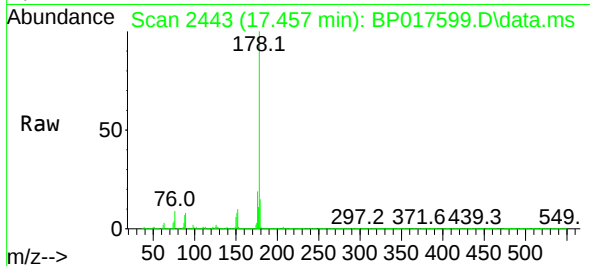
Tgt Ion:266 Resp: 183147
Ion Ratio Lower Upper
266 100
264 64.0 49.6 74.4
268 63.7 53.0 79.6





#72
Phenanthrene
Concen: 42.621 ng/u1
RT: 17.457 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

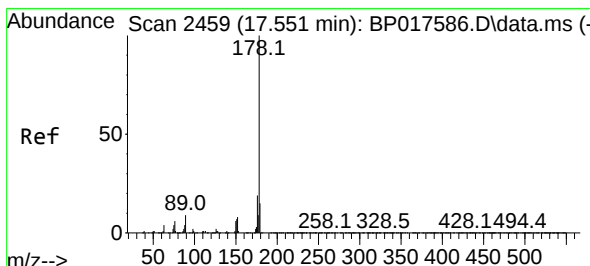
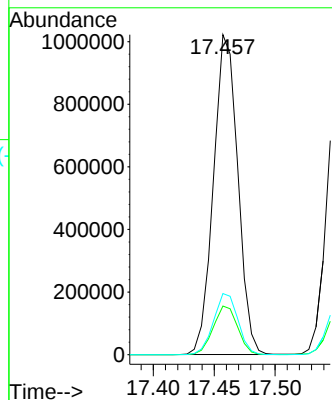
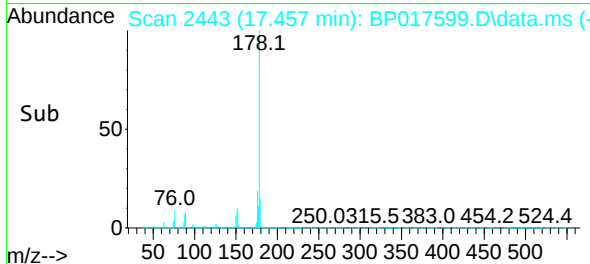
Instrument :
BNA_P
ClientSampleId :
SLCS937



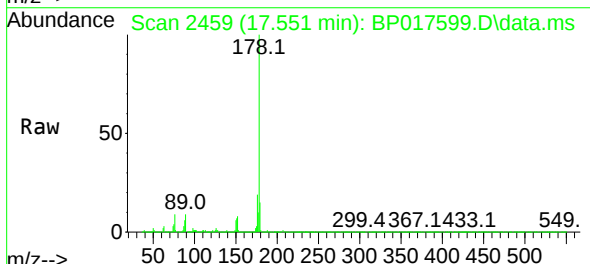
Tgt Ion:178 Resp: 142189
Ion Ratio Lower Upper
178 100
179 15.2 12.2 18.4
176 19.1 15.2 22.8

Manual Integrations
APPROVED

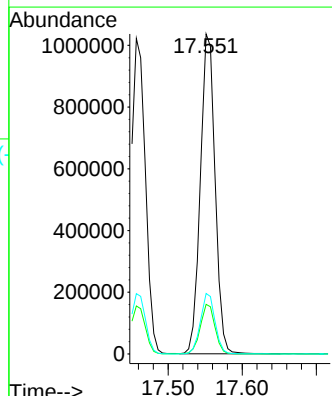
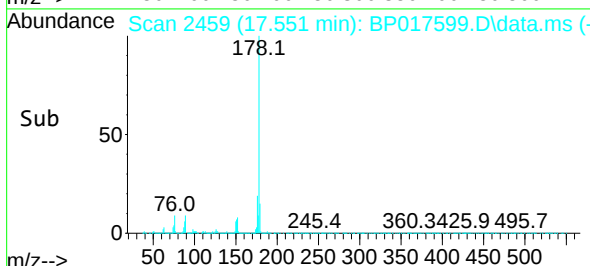
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

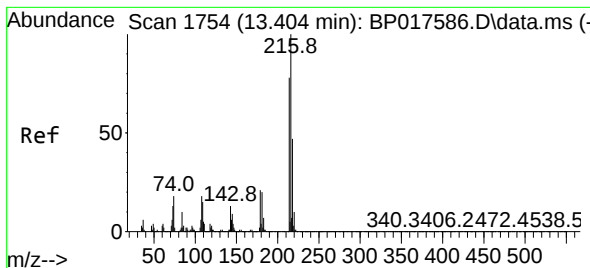


#74
Anthracene
Concen: 42.107 ng/u1
RT: 17.551 min Scan# 2459
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04



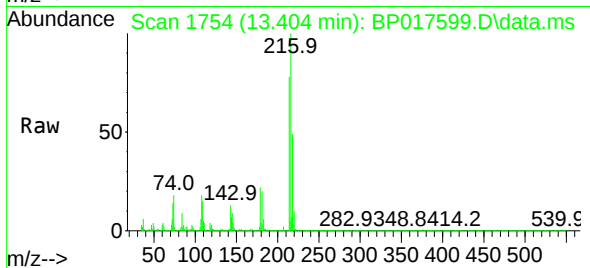
Tgt Ion:178 Resp: 1431793
Ion Ratio Lower Upper
178 100
179 15.5 12.2 18.2
176 18.9 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.307 ng/uL
RT: 13.404 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

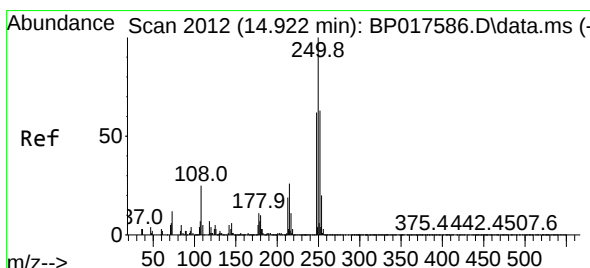
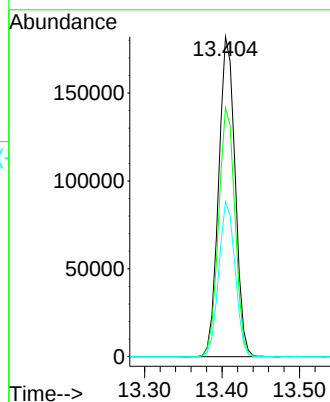
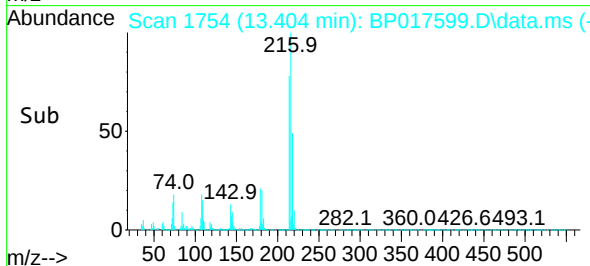
Instrument :
BNA_P
ClientSampleId :
SLCS937



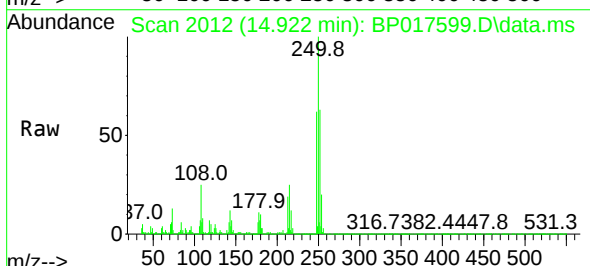
Tgt Ion:216 Resp: 268530
Ion Ratio Lower Upper
216 100
214 77.8 63.4 95.0
218 48.5 38.0 57.0

Manual Integrations
APPROVED

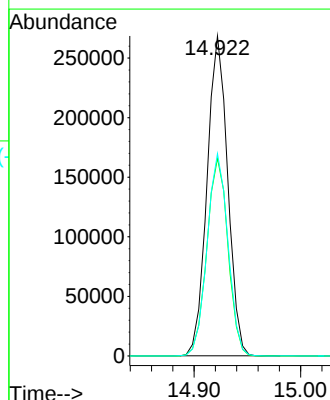
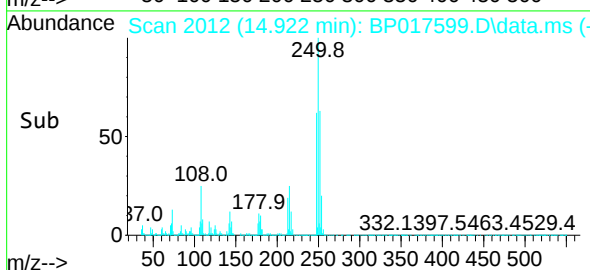
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

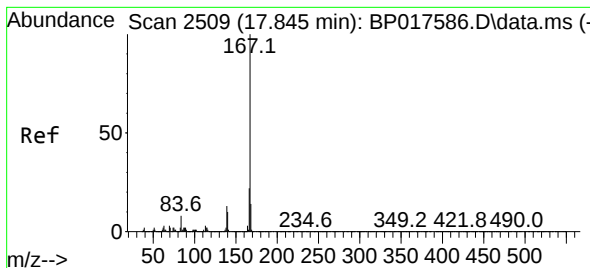


#76
Pentachlorobenzene
Concen: 39.741 ng/uL
RT: 14.922 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04



Tgt Ion:250 Resp: 361473
Ion Ratio Lower Upper
250 100
248 61.7 49.1 73.7
252 63.3 51.4 77.2





#77

Carbazole

Concen: 42.643 ng/ul

RT: 17.845 min Scan# 2509

Delta R.T. 0.000 min

Lab File: BP017599.D

Acq: 06 Oct 2023 13:04

Instrument :

BNA_P

ClientSampleId :

SLCS937

Tgt Ion:167 Resp: 1302060

Ion Ratio Lower Upper

167 100

166 21.6 17.3 25.9

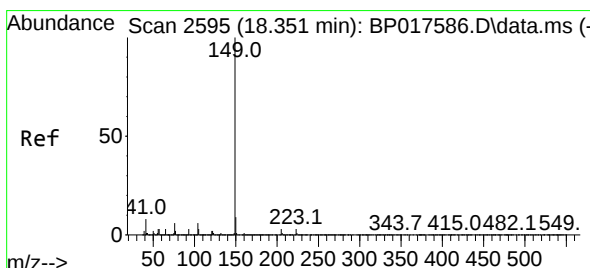
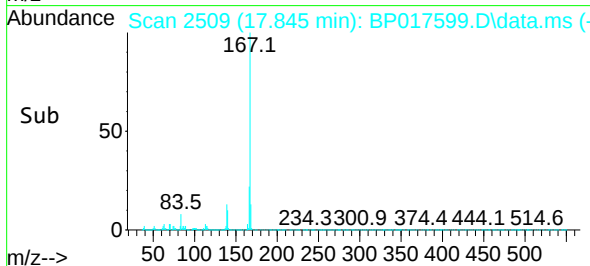
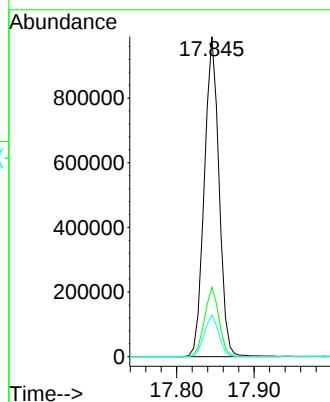
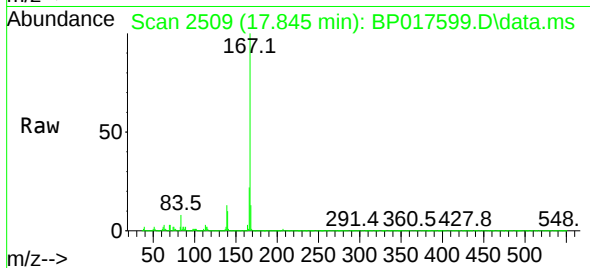
139 13.0 9.8 14.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/07/2023

Supervised By :mohammad ahmed 10/07/2023



#78

Di-n-butylphthalate

Concen: 42.811 ng/ul

RT: 18.357 min Scan# 2596

Delta R.T. 0.006 min

Lab File: BP017599.D

Acq: 06 Oct 2023 13:04

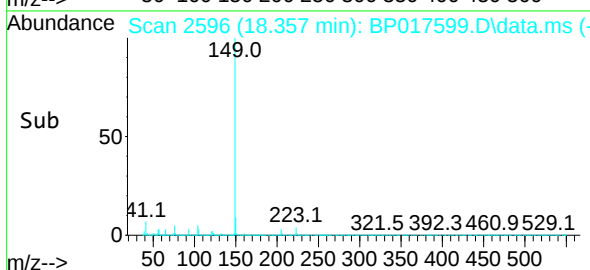
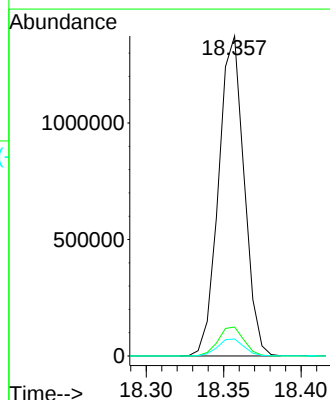
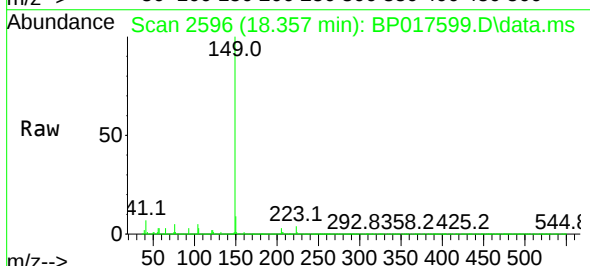
Tgt Ion:149 Resp: 1575511

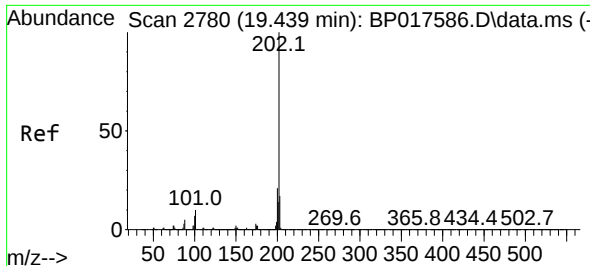
Ion Ratio Lower Upper

149 100

150 9.0 7.4 11.2

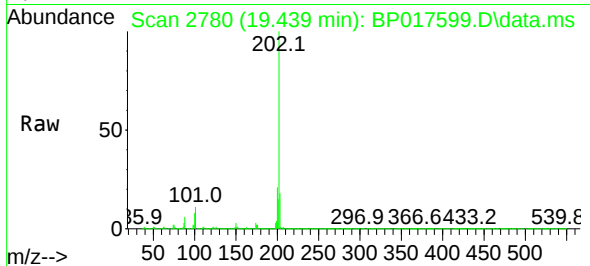
104 5.3 4.3 6.5





#80
Fluoranthene
Concen: 42.711 ng/u1
RT: 19.439 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

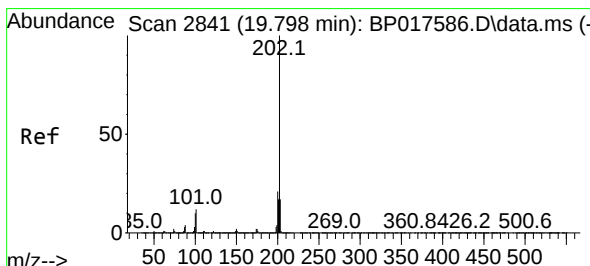
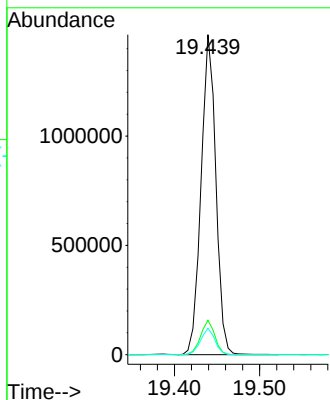
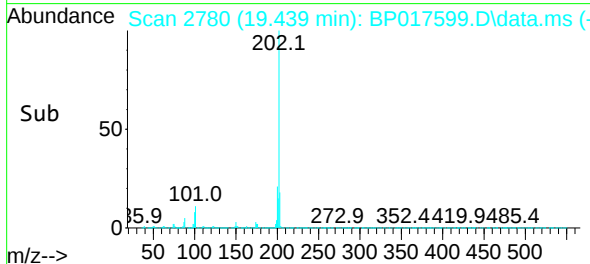
Instrument :
BNA_P
ClientSampleId :
SLCS937



Tgt Ion:202 Resp: 175760
Ion Ratio Lower Upper
202 100
101 10.8 8.1 12.1
100 8.3 5.9 8.9

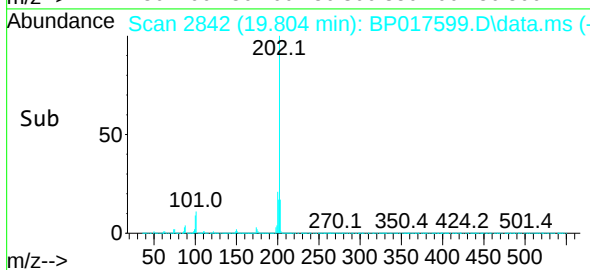
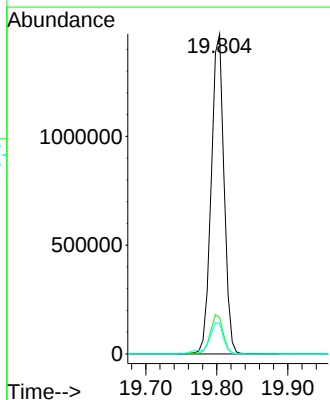
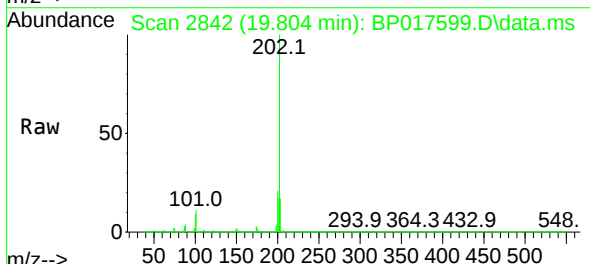
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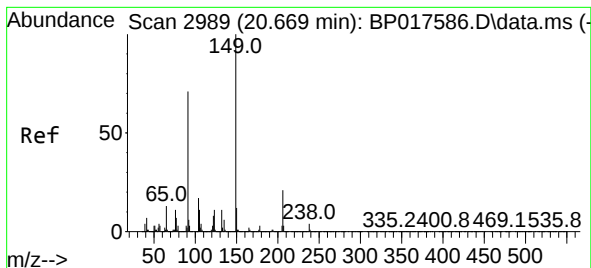
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023



#82
Pyrene
Concen: 42.392 ng/u1
RT: 19.804 min Scan# 2842
Delta R.T. 0.006 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

Tgt Ion:202 Resp: 1840641
Ion Ratio Lower Upper
202 100
101 11.4 9.7 14.5
100 9.5 8.1 12.1





#83

Butylbenzylphthalate

Concen: 43.577 ng/ul

RT: 20.669 min Scan# 2989

Delta R.T. 0.000 min

Lab File: BP017599.D

Acq: 06 Oct 2023 13:04

Instrument :

BNA_P

ClientSampleId :

SLCS937

Tgt Ion:149 Resp: 743058

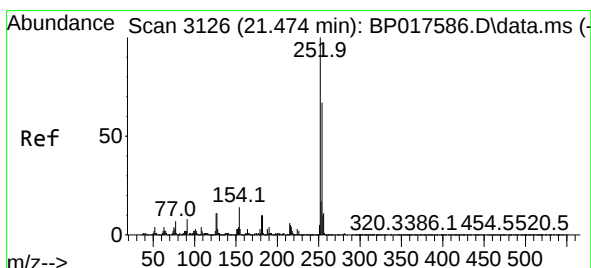
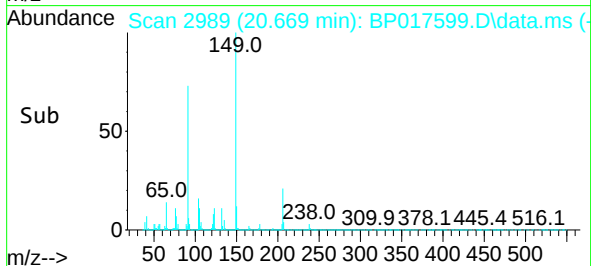
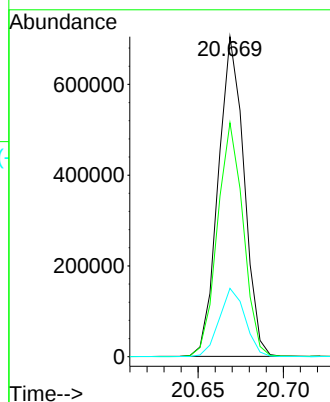
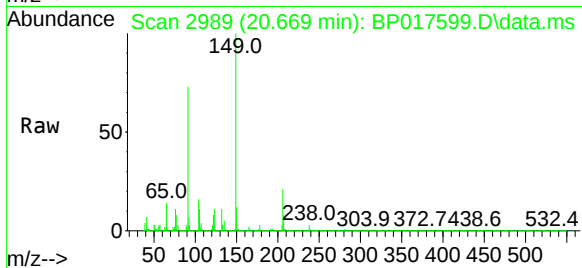
Ion	Ratio	Lower	Upper
149	100		
91	73.1	55.8	83.8
206	21.4	17.0	25.6

Manual Integrations

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Reviewed By :Yogesh Patel 10/07/2023

Supervised By :mohammad ahmed 10/07/2023



#84

3,3'-Dichlorobenzidine

Concen: 41.144 ng/ul

RT: 21.480 min Scan# 3127

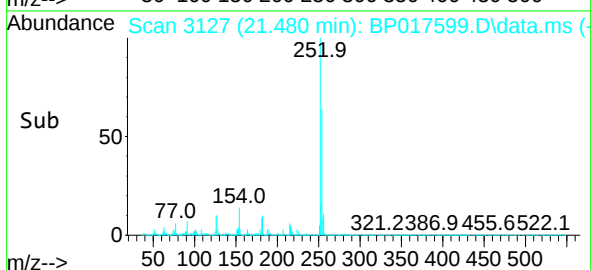
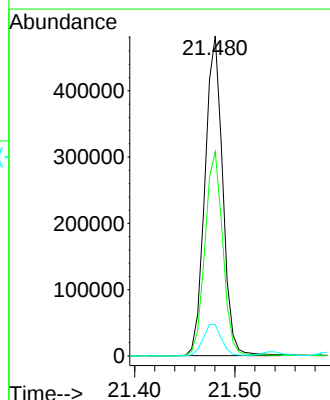
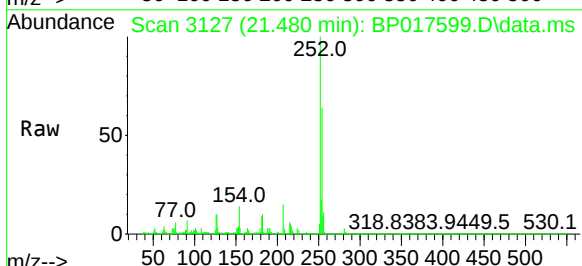
Delta R.T. 0.006 min

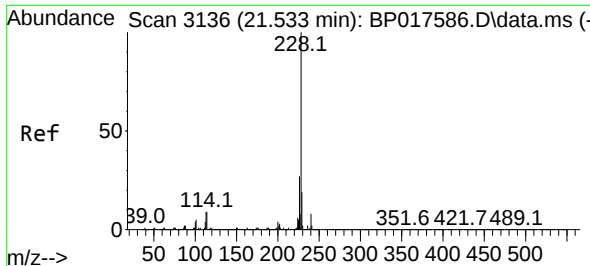
Lab File: BP017599.D

Acq: 06 Oct 2023 13:04

Tgt Ion:252 Resp: 594302

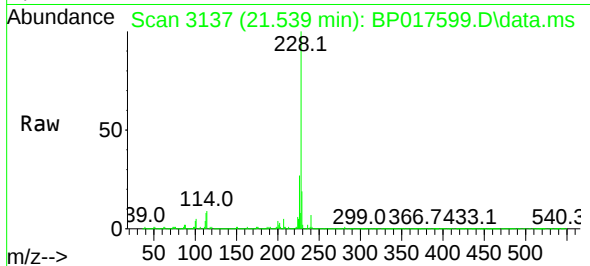
Ion	Ratio	Lower	Upper
252	100		
254	63.8	52.0	78.0
126	9.7	8.6	12.8





#85
Benzo(a)anthracene
Concen: 42.708 ng/ul
RT: 21.539 min Scan# 3136
Delta R.T. 0.006 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

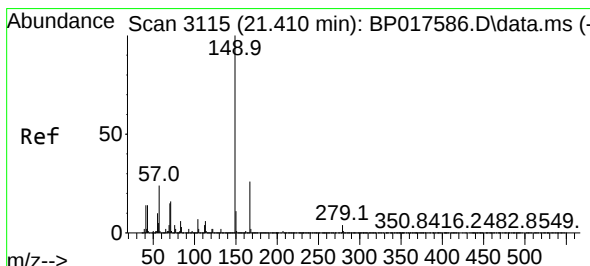
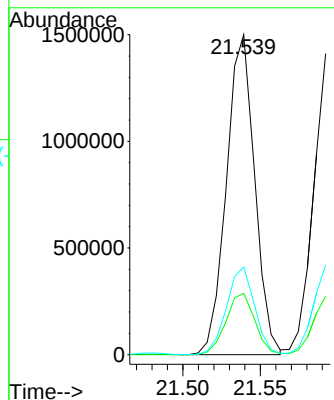
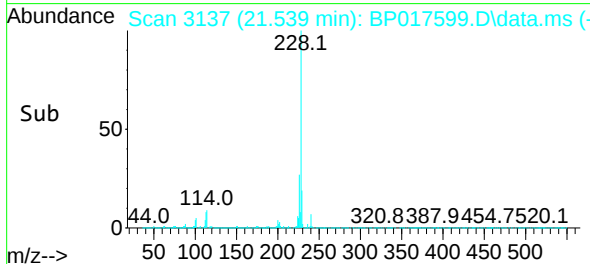
Instrument :
BNA_P
Client Sample Id :
SLCS937



Tgt Ion: 228 Resp: 190210
Ion Ratio Lower Upper
228 100
229 19.2 15.6 23.4
226 27.4 22.3 33.5

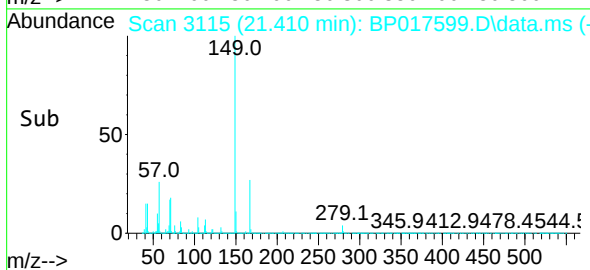
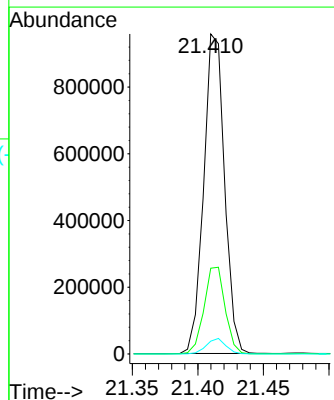
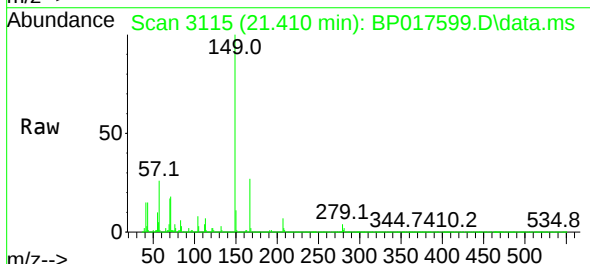
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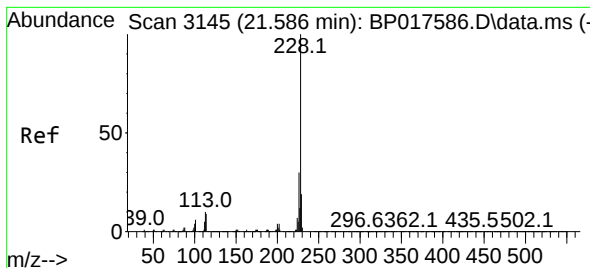
Reviewed By : Yogesh Patel 10/07/2023
Supervised By : mohammad ahmed 10/07/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 43.219 ng/ul
RT: 21.410 min Scan# 3115
Delta R.T. 0.000 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

Tgt Ion: 149 Resp: 1062246
Ion Ratio Lower Upper
149 100
167 26.8 21.6 32.4
279 4.0 3.4 5.0





#87

Chrysene

Concen: 42.448 ng/ul

RT: 21.592 min Scan# 3145

Delta R.T. 0.006 min

Lab File: BP017599.D

Acq: 06 Oct 2023 13:04

Instrument :

BNA_P

ClientSampleId :

SLCS937

Tgt Ion:228 Resp: 176714

Ion Ratio Lower Upper

228 100

226 29.8 24.4 36.6

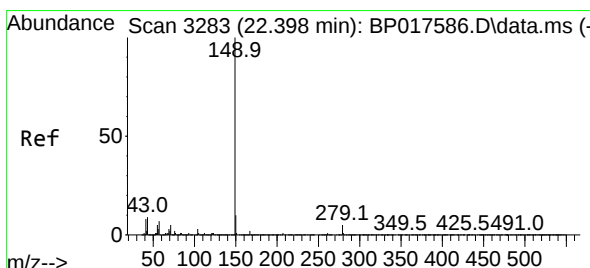
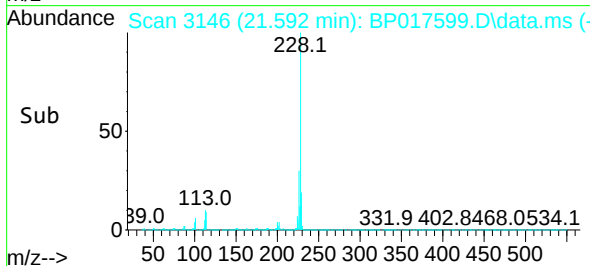
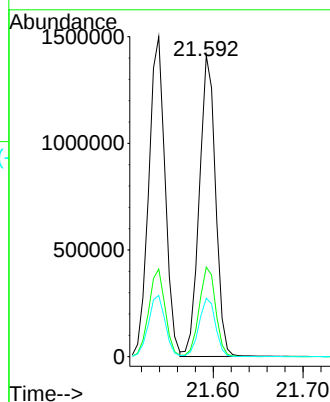
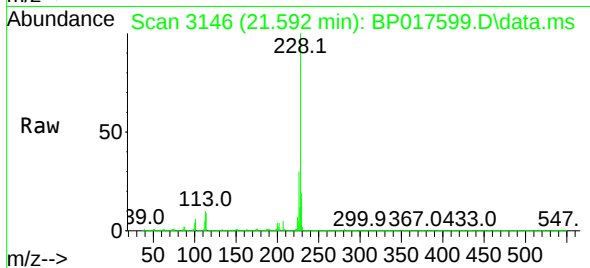
229 19.4 15.7 23.5

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Reviewed By :Yogesh Patel 10/07/2023

Supervised By :mohammad ahmed 10/07/2023



#89

Di-n-octyl phthalate

Concen: 43.016 ng/ul

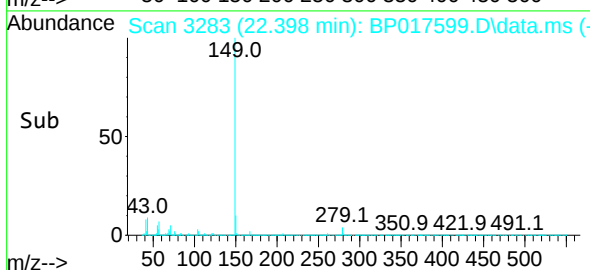
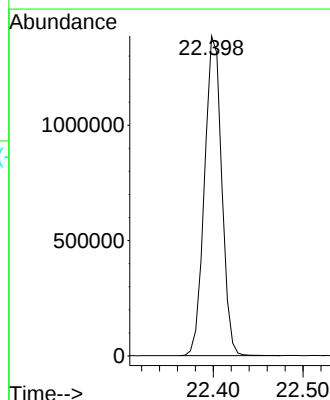
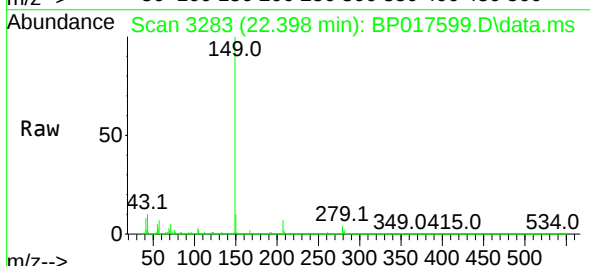
RT: 22.398 min Scan# 3283

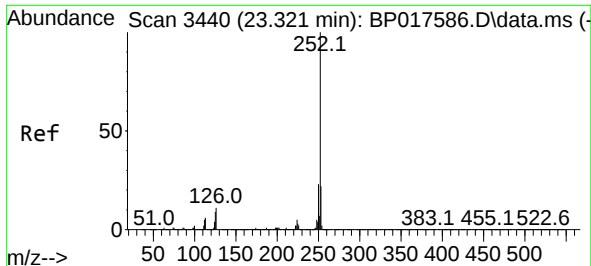
Delta R.T. 0.000 min

Lab File: BP017599.D

Acq: 06 Oct 2023 13:04

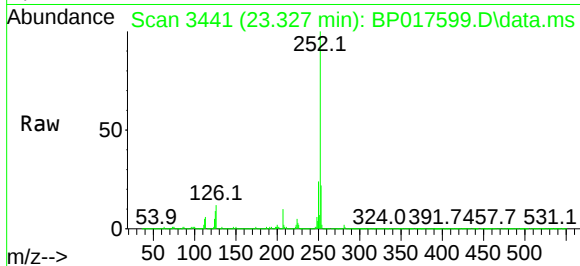
Tgt Ion:149 Resp: 1845273





#90
Benzo(b)fluoranthene
Concen: 43.078 ng/ul
RT: 23.327 min Scan# 3440
Delta R.T. 0.006 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04

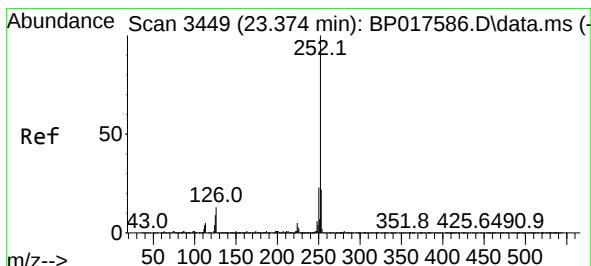
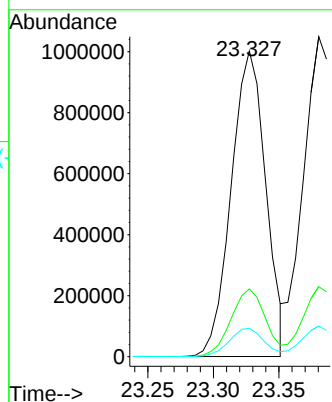
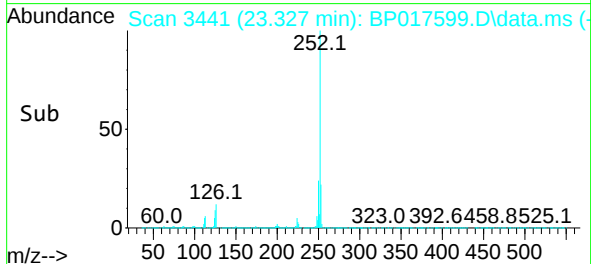
Instrument :
BNA_P
ClientSampleId :
SLCS937



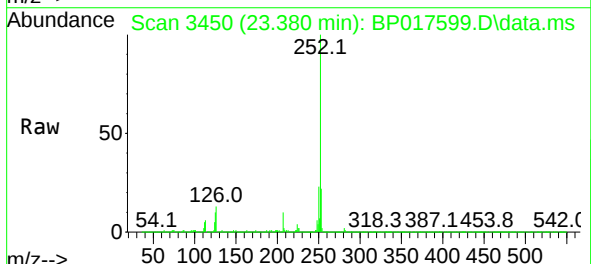
Tgt Ion:252 Resp: 183374
Ion Ratio Lower Upper
252 100
253 22.2 18.1 27.1
125 9.3 7.5 11.3

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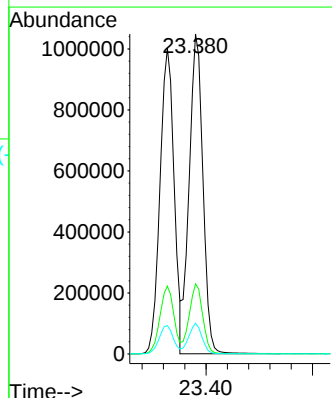
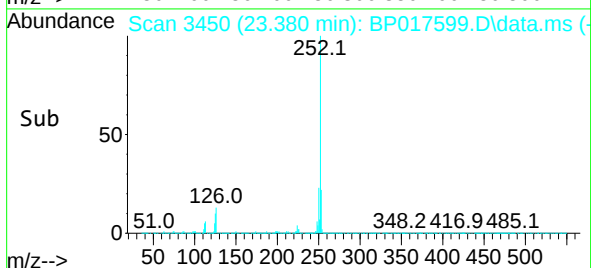
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

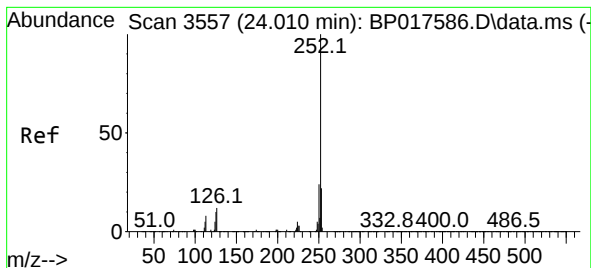


#91
Benzo(k)fluoranthene
Concen: 44.244 ng/ul
RT: 23.380 min Scan# 3450
Delta R.T. 0.006 min
Lab File: BP017599.D
Acq: 06 Oct 2023 13:04



Tgt Ion:252 Resp: 1877770
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 9.6 7.3 10.9





#93

Benzo(a)pyrene

Concen: 42.887 ng/ul

RT: 24.010 min Scan# 30

Delta R.T. 0.000 min

Lab File: BP017599.D

Acq: 06 Oct 2023 13:04

Instrument :

BNA_P

ClientSampleId :

SLCS937

Tgt Ion:252 Resp: 1706698

Ion Ratio Lower Upper

252 100

253 21.7 17.1 25.7

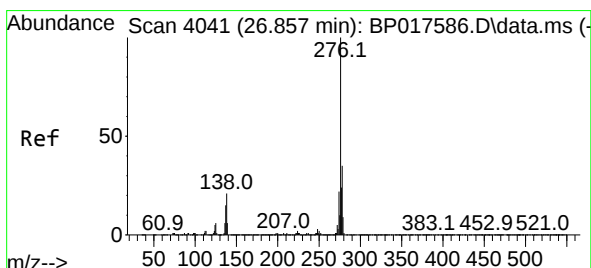
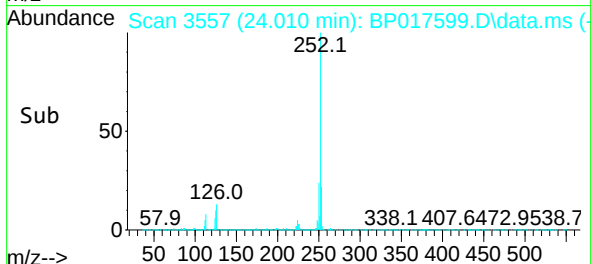
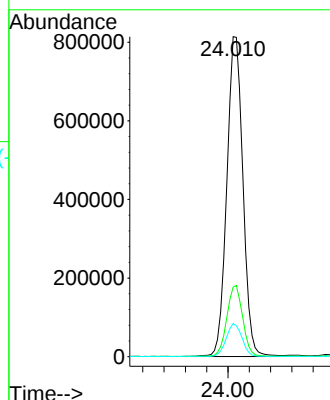
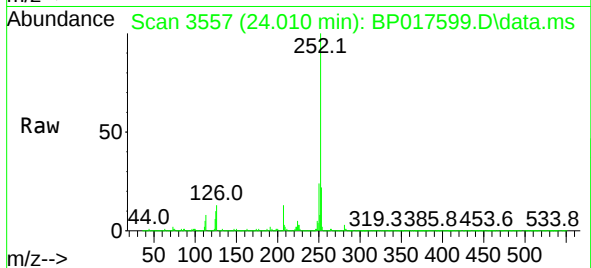
125 10.4 8.2 12.2

Manual Integrations

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Reviewed By :Yogesh Patel 10/07/2023

Supervised By :mohammad ahmed 10/07/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 42.792 ng/ul

RT: 26.868 min Scan# 4043

Delta R.T. 0.012 min

Lab File: BP017599.D

Acq: 06 Oct 2023 13:04

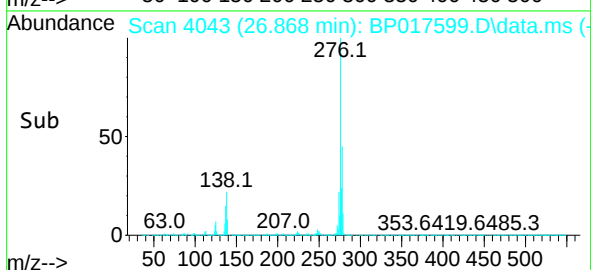
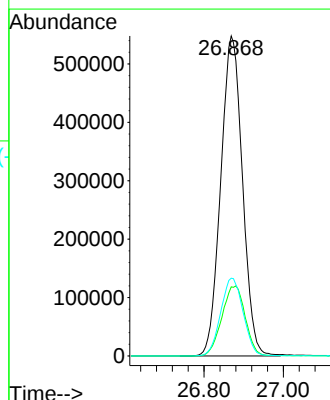
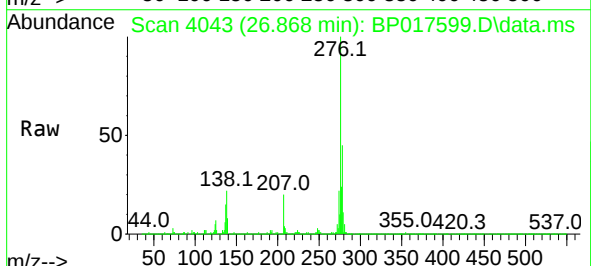
Tgt Ion:276 Resp: 2081825

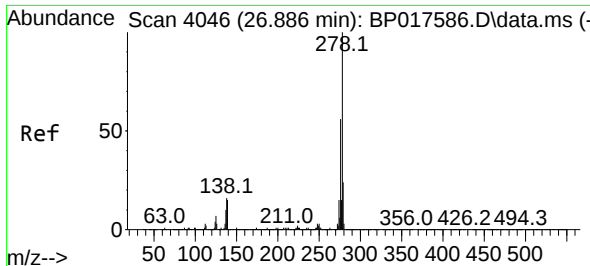
Ion Ratio Lower Upper

276 100

138 21.6 16.6 24.8

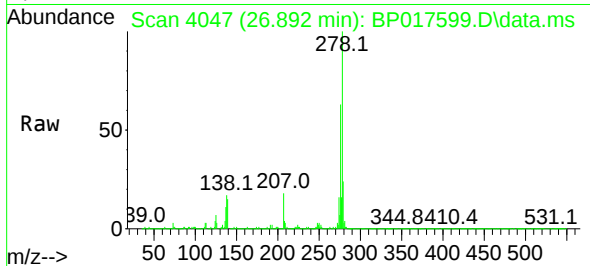
277 24.3 19.7 29.5





#95
 Dibenzo(a,h)anthracene
 Concen: 42.514 ng/ul
 RT: 26.892 min Scan# 4046
 Delta R.T. 0.006 min
 Lab File: BP017599.D
 Acq: 06 Oct 2023 13:04

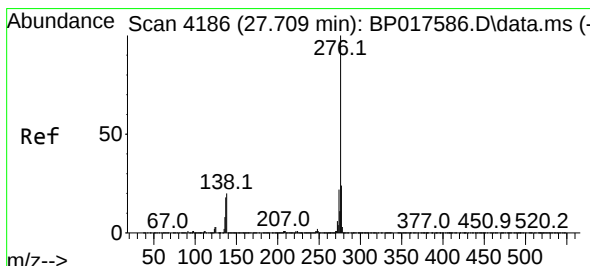
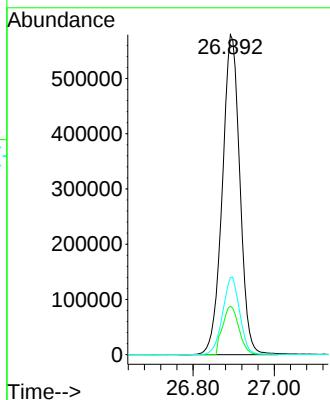
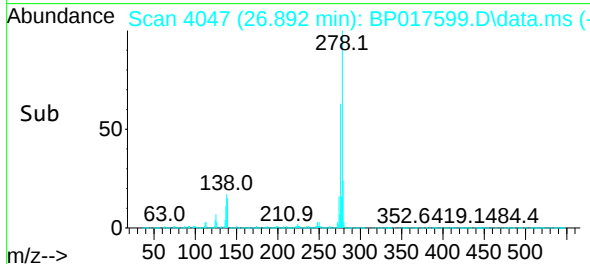
Instrument :
 BNA_P
 ClientSampleId :
 SLCS937



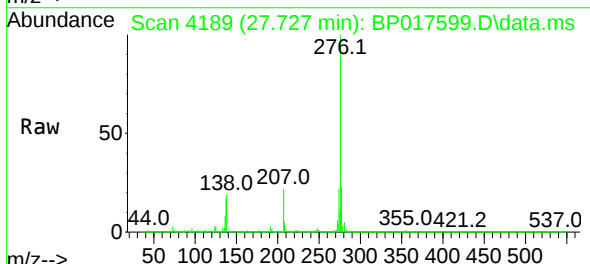
Tgt Ion:278 Resp: 1742759
 Ion Ratio Lower Upper
 278 100
 139 15.2 11.5 17.3
 279 24.1 19.0 28.6

Manual Integrations
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Reviewed By :Yogesh Patel 10/07/2023
 Supervised By :mohammad ahmed 10/07/2023



#96
 Benzo(g,h,i)perylene
 Concen: 42.942 ng/ul
 RT: 27.727 min Scan# 4189
 Delta R.T. 0.018 min
 Lab File: BP017599.D
 Acq: 06 Oct 2023 13:04



Tgt Ion:276 Resp: 1675869
 Ion Ratio Lower Upper
 276 100
 138 18.8 16.1 24.1
 277 23.4 18.7 28.1

