

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
 Data File : BP017983.D
 Acq On : 09 Nov 2023 03:37
 Operator : MA/JU
 Sample : PB156654BS
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS654

Quant Time: Nov 09 04:20:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 07 03:40:56 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	83454	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.663	136	349630	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.516	164	216108	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.286	188	472448	20.000	ng/u1	-0.01
79) Chrysene-d12	21.410	240	417893	20.000	ng/u1	0.00
88) Perylene-d12	23.886	264	446615	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	16763	7.688	ng/uL	0.00
4) Pyridine-d5	3.675	84	223471	36.928	ng/u1	0.00
7) Phenol-d5	7.016	99	315774	40.349	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.205	67	188620	39.955	ng/u1	0.00
11) 2-Chlorophenol-d4	7.375	132	249691	41.521	ng/u1	-0.01
15) 4-Methylphenol-d8	8.575	113	254943	39.414	ng/u1	0.00
21) Nitrobenzene-d5	9.052	128	124164	44.439	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.763	143	145320	45.157	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.287	165	258207	43.766	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.840	131	315720	36.929	ng/u1	-0.01
46) Dimethylphthalate-d6	13.940	166	774497	40.872	ng/u1	0.00
49) Acenaphthylene-d8	14.216	160	853612	41.053	ng/u1	0.00
54) 4-Nitrophenol-d4	14.763	143	126310	43.353	ng/u1	-0.01
60) Fluorene-d10	15.516	176	635529	40.070	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.669	200	131749	38.133	ng/u1	0.00
73) Anthracene-d10	17.392	188	977937	39.811	ng/u1	0.00
81) Pyrene-d10	19.639	212	1138054	42.900	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.727	264	1056498	42.337	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.275	88	35313	14.831	ng/uL	98
5) Pyridine	3.693	79	221633	35.226	ng/u1	98
6) Benzaldehyde	7.022	77	162728	37.385	ng/u1	94
8) Phenol	7.046	94	320150	41.586	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.299	93	250692	40.659	ng/u1	97
12) 2-Chlorophenol	7.405	128	255201	42.733	ng/u1	99
13) 2-Methylphenol	8.305	108	241088	40.734	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.363	45	290923m	40.984	ng/u1	
16) Acetophenone	8.704	105	406617	39.171	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.675	70	218359	40.194	ng/u1	97
18) 4-Methylphenol	8.640	108	257390	40.426	ng/u1	95
19) Hexachloroethane	8.904	117	117984	39.550	ng/u1	99
22) Nitrobenzene	9.099	77	344998	45.274	ng/u1	100
23) Isophorone	9.604	82	610744	44.073	ng/u1	98
25) 2-Nitrophenol	9.799	139	149992	45.037	ng/u1	98
26) 2,4-Dimethylphenol	9.840	107	280238	39.842	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.093	93	342065	44.874	ng/u1	99
29) 2,4-Dichlorophenol	10.316	162	252993	44.342	ng/u1	94
30) Naphthalene	10.716	128	822749	40.545	ng/u1	100
32) 4-Chloroaniline	10.869	127	284287	34.624	ng/u1	100
33) Hexachlorobutadiene	10.934	225	177165	37.320	ng/u1	97
34) Caprolactam	11.704	113	78752m	43.310	ng/u1	
35) 4-Chloro-3-methylphenol	11.975	107	289147	43.776	ng/u1	93
36) 2-Methylnaphthalene	12.328	142	563769	40.717	ng/u1	99

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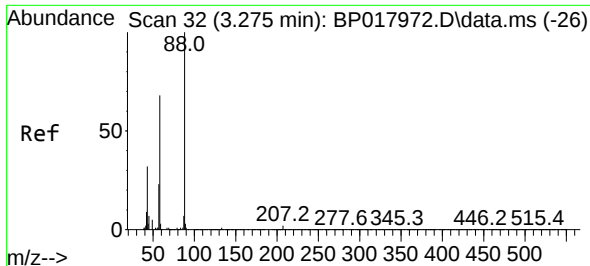
Quant Time: Nov 09 04:20:07 2023
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 Quant Title : SVOA CALIBRATION
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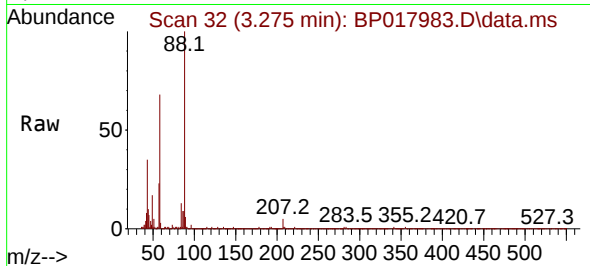
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.551	142	561497	39.254	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.681	216	309077	41.289	ng/ul	99
40) Hexachlorocyclopentadiene	12.622	237	139047	34.880	ng/ul	99
41) 2,4,6-Trichlorophenol	12.945	196	202340	42.757	ng/ul	96
42) 2,4,5-Trichlorophenol	13.022	196	218230	44.781	ng/ul	98
43) 1,1'-Biphenyl	13.345	154	751033	42.615	ng/ul	99
44) 2-Chloronaphthalene	13.392	162	592663	42.213	ng/ul	97
45) 2-Nitroaniline	13.645	65	207252	49.301	ng/ul	96
47) Dimethylphthalate	13.987	163	784210	41.964	ng/ul	100
48) 2,6-Dinitrotoluene	14.139	165	162161	43.719	ng/ul	97
50) Acenaphthylene	14.245	152	986154	42.373	ng/ul	99
51) 3-Nitroaniline	14.481	138	156874	44.899	ng/ul	96
52) Acenaphthene	14.581	153	650276	42.160	ng/ul	99
53) 2,4-Dinitrophenol	14.692	184	79127	36.243	ng/ul#	84
55) 4-Nitrophenol	14.781	109	162372	42.955	ng/ul	96
56) Dibenzofuran	14.922	168	891088	41.823	ng/ul	99
57) 2,4-Dinitrotoluene	14.928	165	242842	43.811	ng/ul#	100
58) 2,3,4,6-Tetrachlorophenol	15.139	232	182682	40.228	ng/ul	92
59) Diethylphthalate	15.339	149	822220	42.227	ng/ul	99
61) Fluorene	15.575	166	749861	41.567	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.563	204	374347	40.097	ng/ul	98
63) 4-Nitroaniline	15.657	138	159542	48.267	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.681	198	144984	40.169	ng/ul#	94
67) N-Nitrosodiphenylamine	15.792	169	620310	42.660	ng/ul	99
68) 4-Bromophenyl-phenylether	16.463	248	223117	40.105	ng/ul#	90
69) Hexachlorobenzene	16.545	284	246756	38.643	ng/ul#	88
70) Atrazine	16.751	200	198028	35.658	ng/ul	99
71) Pentachlorophenol	16.916	266	148500	38.286	ng/ul	97
72) Phenanthrene	17.333	178	1171663	42.177	ng/ul	99
74) Anthracene	17.428	178	1184065	41.932	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.298	216	303057	40.930	ng/uL	98
76) Pentachlorobenzene	14.810	250	275606	37.301	ng/uL	98
77) Carbazole	17.722	167	1053364	41.834	ng/ul	99
78) Di-n-butylphthalate	18.227	149	1388144	44.306	ng/ul	100
80) Fluoranthene	19.310	202	1384471	44.719	ng/ul	99
82) Pyrene	19.669	202	1436500	44.486	ng/ul	99
83) Butylbenzylphthalate	20.533	149	649893	45.744	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.339	252	413438	39.577	ng/ul	99
85) Benzo(a)anthracene	21.392	228	1410520	43.829	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.269	149	923979	44.913	ng/ul	100
87) Chrysene	21.445	228	1293454	43.341	ng/ul	99
89) Di-n-octyl phthalate	22.221	149	1592868	42.229	ng/ul	100
90) Benzo(b)fluoranthene	23.121	252	1356817	44.016	ng/ul	99
91) Benzo(k)fluoranthene	23.168	252	1343636	43.466	ng/ul	100
93) Benzo(a)pyrene	23.780	252	1267011	44.215	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.527	276	1518129	44.480	ng/ul	99
95) Dibenzo(a,h)anthracene	26.545	278	1266766	44.617	ng/ul	99
96) Benzo(g,h,i)perylene	27.345	276	1200468	44.180	ng/ul	99

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



#2
1,4-Dioxane
Concen: 14.831 ng/uL
RT: 3.275 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP017983.D
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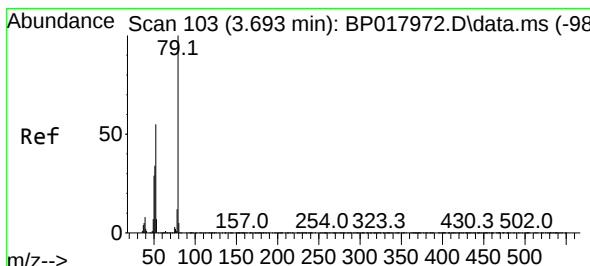
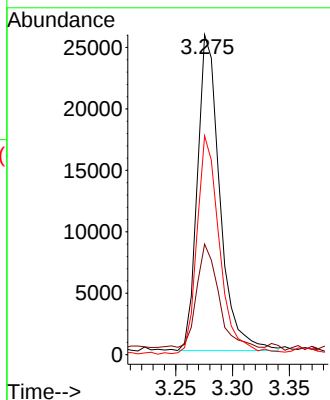
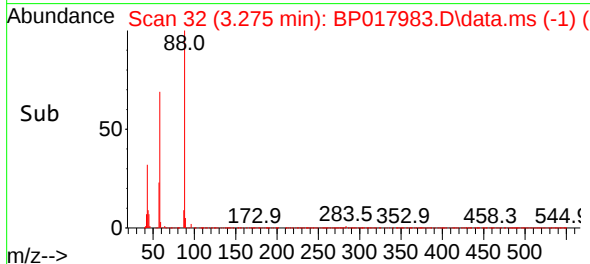
Instrument :
BNA_P
ClientSampleId :
SLCS654



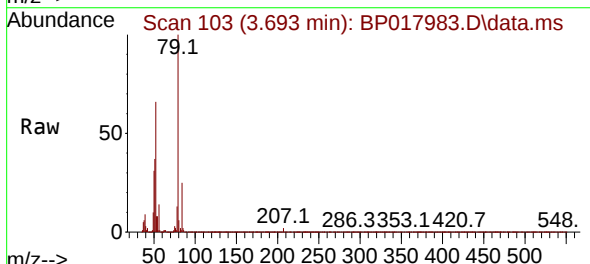
Tgt Ion: 88 Resp: 3531
Ion Ratio Lower Upper
88 100
43 34.5 26.2 39.4
58 68.4 55.6 83.4

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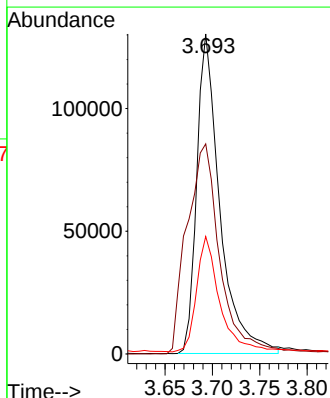
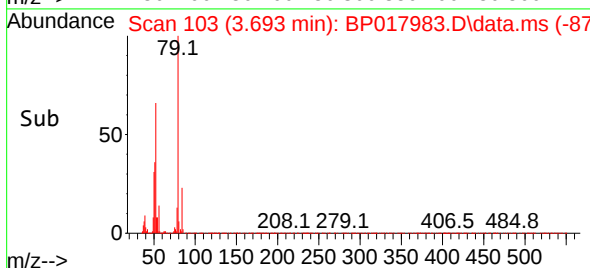
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023

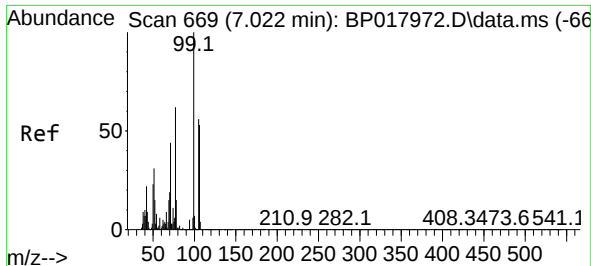


#5
Pyridine
Concen: 35.226 ng/uL
RT: 3.693 min Scan# 103
Delta R.T. -0.006 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37



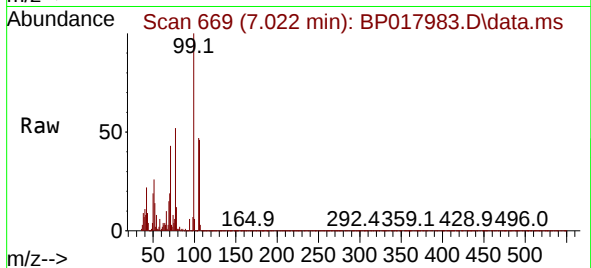
Tgt Ion: 79 Resp: 221633
Ion Ratio Lower Upper
79 100
52 65.6 51.0 76.6
51 36.7 29.8 44.8





#6
Benzaldehyde
Concen: 37.385 ng/ul
RT: 7.022 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

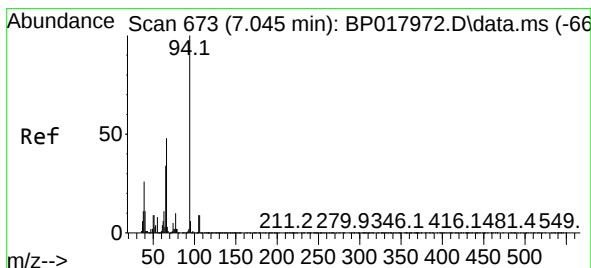
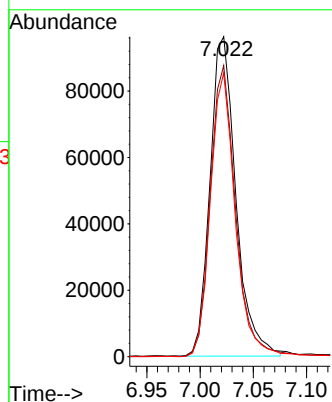
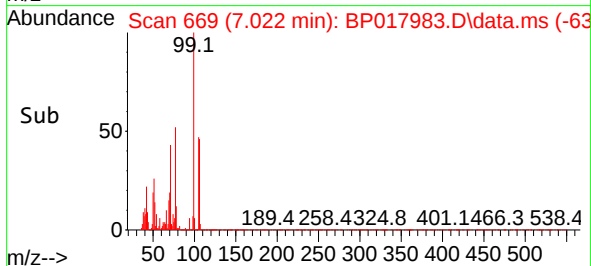
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BNA_P
ClientSampleId :
SLCS654



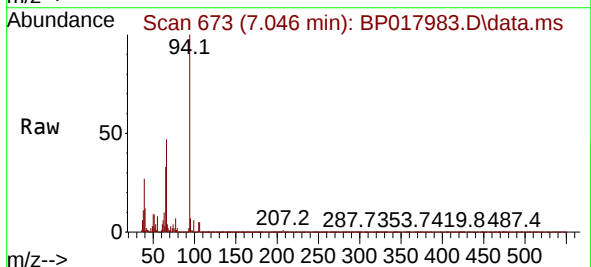
Tgt Ion: 77 Resp: 162728
Ion Ratio Lower Upper
77 100
105 90.9 69.0 103.6
106 88.7 66.2 99.4

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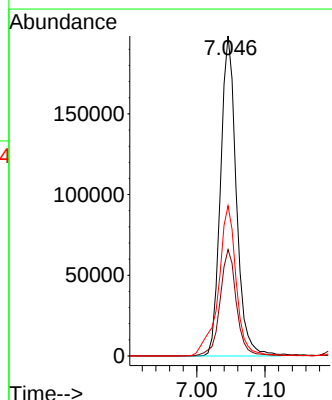
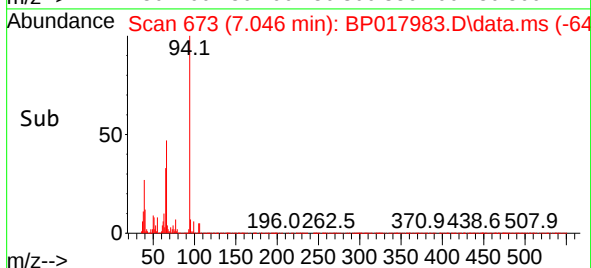
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023

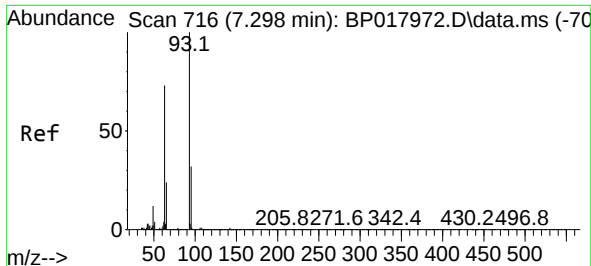


#8
Phenol
Concen: 41.586 ng/ul
RT: 7.046 min Scan# 673
Delta R.T. -0.012 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37



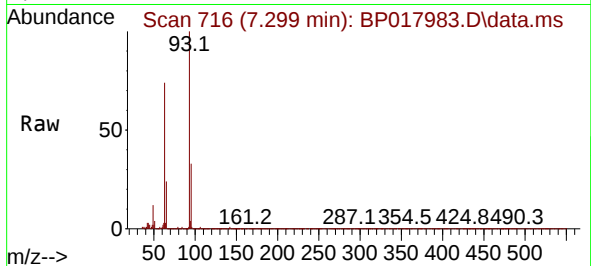
Tgt Ion: 94 Resp: 320150
Ion Ratio Lower Upper
94 100
65 33.3 27.7 41.5
66 47.0 41.7 62.5





#10
Bis(2-Chloroethyl)ether
Concen: 40.659 ng/ul
RT: 7.299 min Scan# 716
Delta R.T. -0.006 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

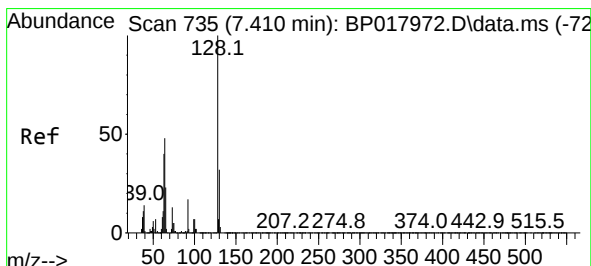
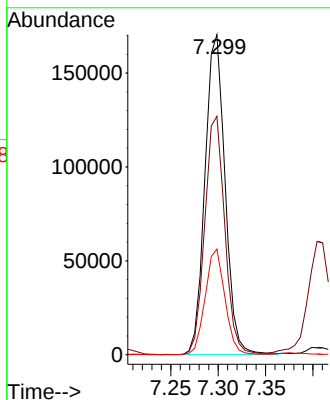
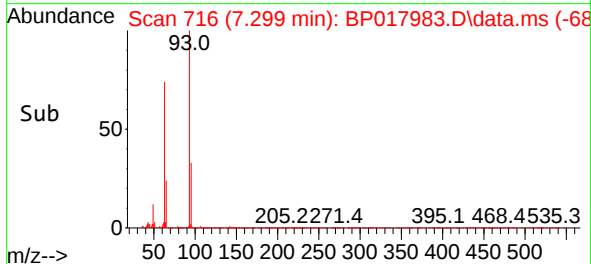
Instrument :
BNA_P
ClientSampleId :
SLCS654



Tgt Ion: 93 Resp: 250692
Ion Ratio Lower Upper
93 100
63 74.4 57.2 85.8
95 33.0 26.2 39.4

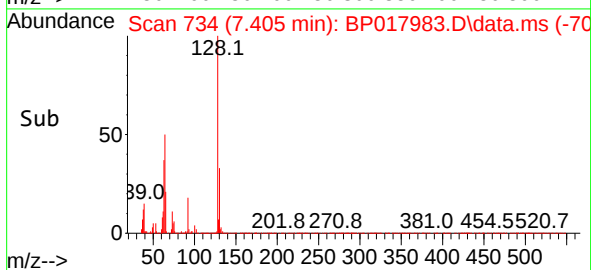
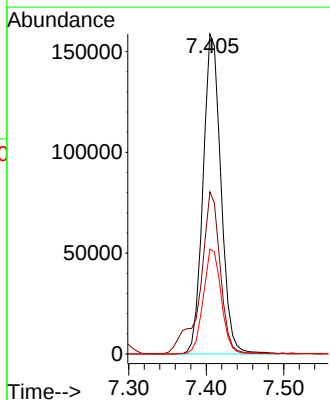
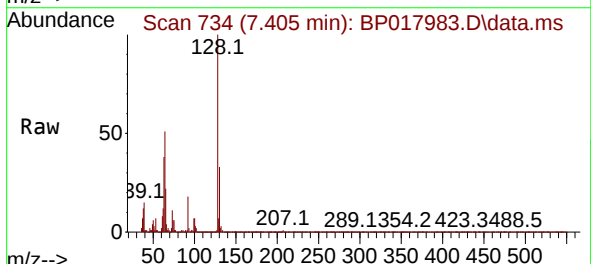
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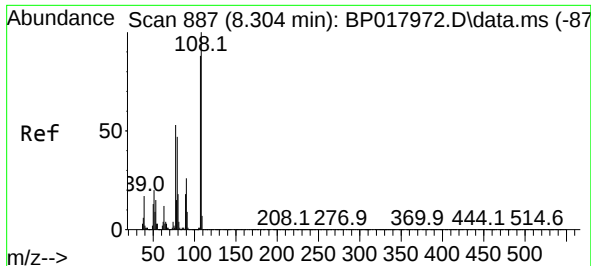
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023



#12
2-Chlorophenol
Concen: 42.733 ng/ul
RT: 7.405 min Scan# 734
Delta R.T. -0.012 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

Tgt Ion:128 Resp: 255201
Ion Ratio Lower Upper
128 100
64 50.7 39.8 59.6
130 32.7 25.8 38.8





#13

2-Methylphenol

Concen: 40.734 ng/ul

RT: 8.305 min Scan# 8

Delta R.T. -0.012 min

Lab File: BP017983.D

Acq: 09 Nov 2023 03:37

Instrument :

BNA_P

ClientSampleId :

SLCS654

Tgt Ion:108 Resp: 24108

Ion Ratio Lower Upper

108 100

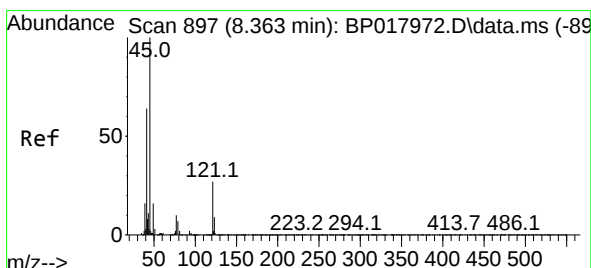
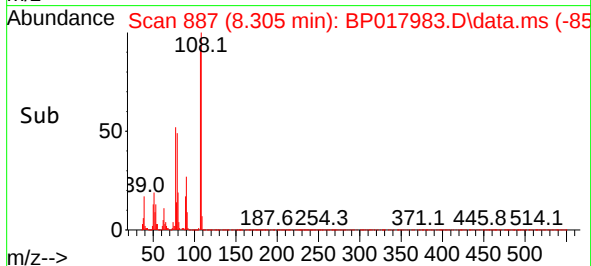
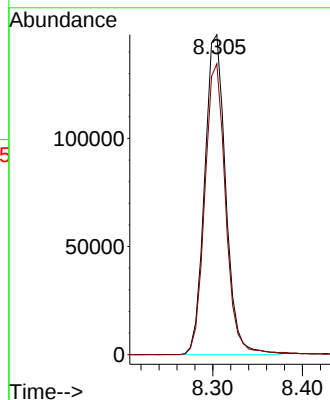
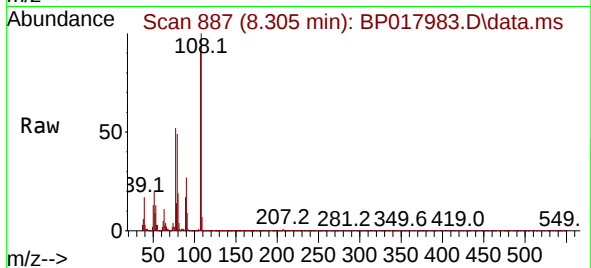
107 90.9 70.7 106.1

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 40.984 ng/ul m

RT: 8.363 min Scan# 897

Delta R.T. -0.012 min

Lab File: BP017983.D

Acq: 09 Nov 2023 03:37

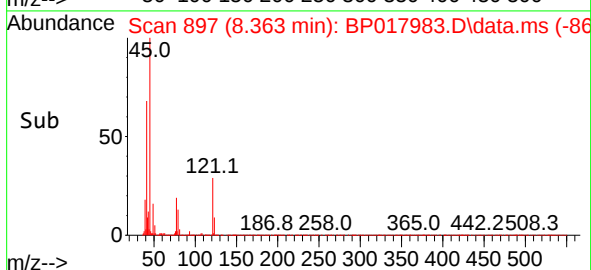
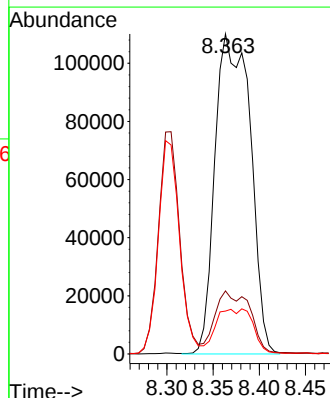
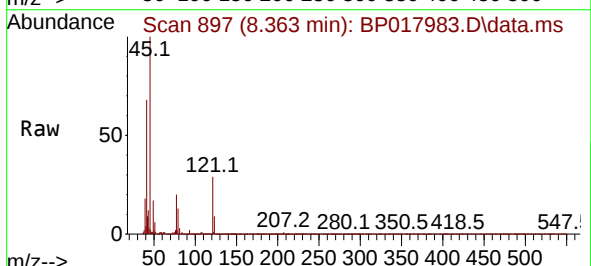
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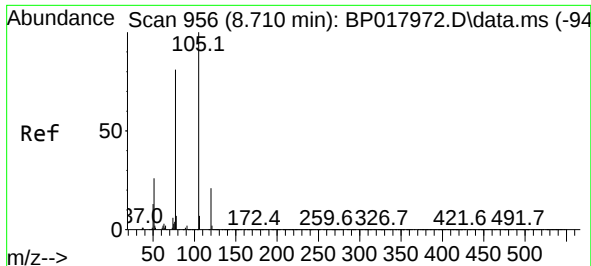
Ion Ratio Lower Upper

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77 19.7 14.8 22.2

79 13.4 11.2 16.8





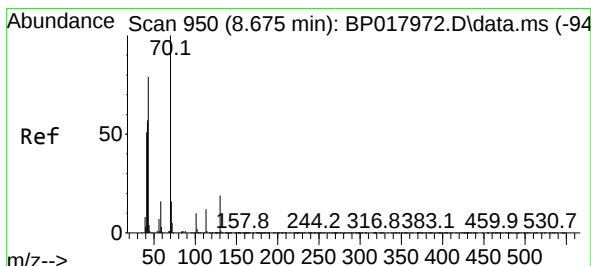
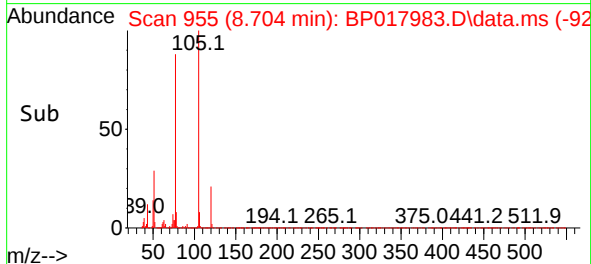
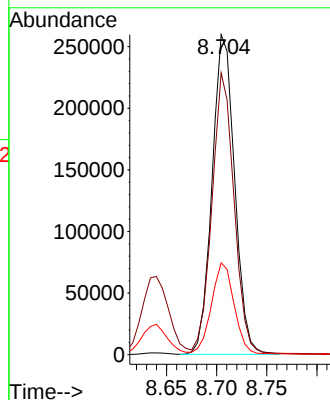
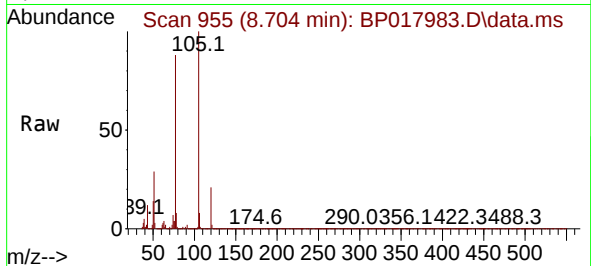
#16
Acetophenone
Concen: 39.171 ng/ul
RT: 8.704 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

Instrument :
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Tgt Ion:105 Resp: 40661
Ion Ratio Lower Upper
105 100
77 88.1 67.7 101.5
51 28.7 23.4 35.2

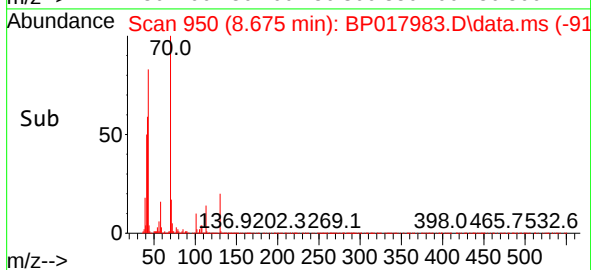
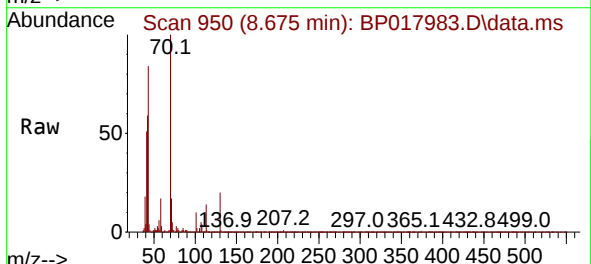
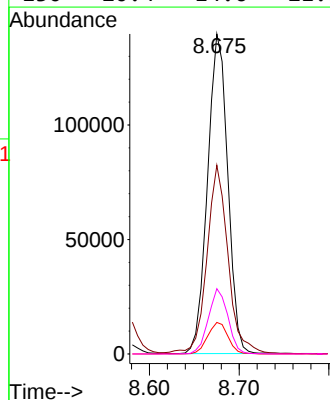
Manual Integrations
APPROVED

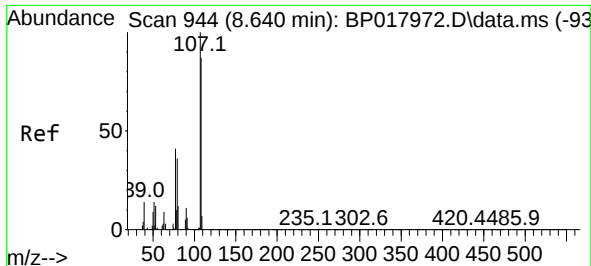
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023



#17
N-Nitroso-di-n-propylamine
Concen: 40.194 ng/ul
RT: 8.675 min Scan# 950
Delta R.T. -0.006 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

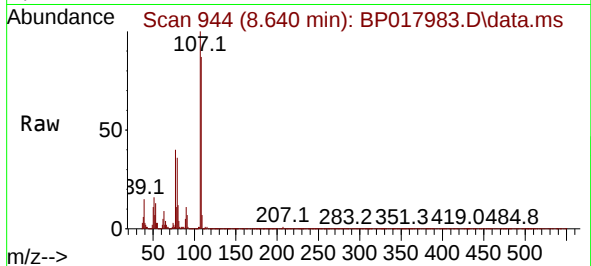
Tgt Ion: 70 Resp: 218359
Ion Ratio Lower Upper
70 100
42 59.0 45.7 68.5
101 9.8 7.9 11.9
130 20.4 14.6 21.8





#18
4-Methylphenol
Concen: 40.426 ng/ul
RT: 8.640 min Scan# 944
Delta R.T. -0.012 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

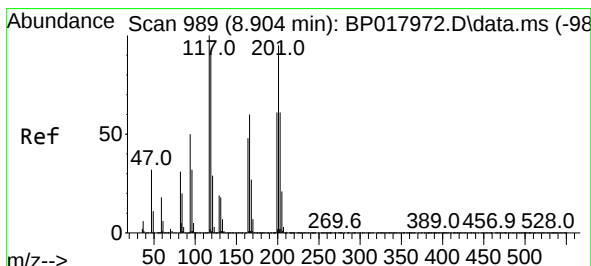
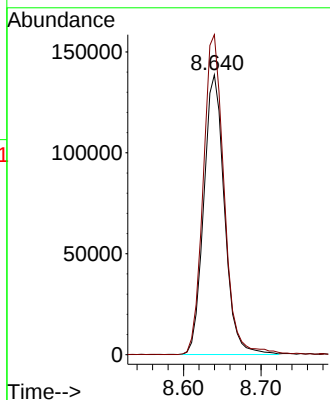
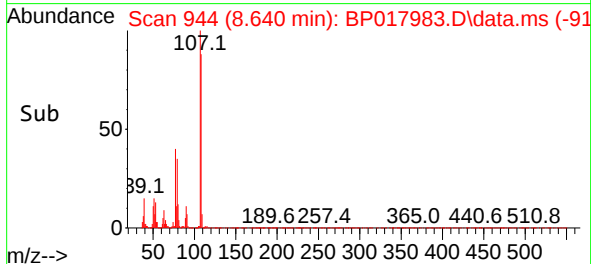
Instrument :
BNA_P
ClientSampleId :
SLCS654



Tgt Ion:108 Resp: 257390
Ion Ratio Lower Upper
108 100
107 114.4 87.2 130.8

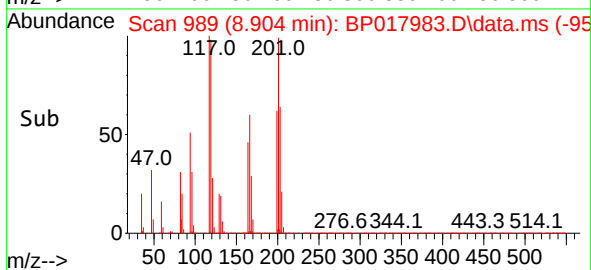
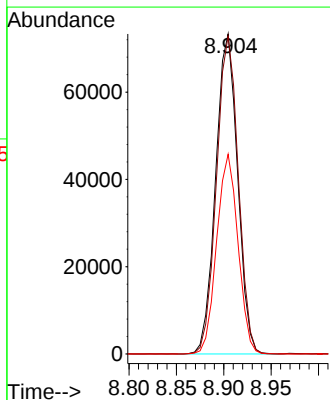
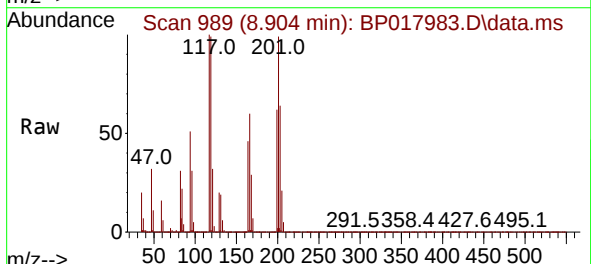
Manual Integrations
APPROVED

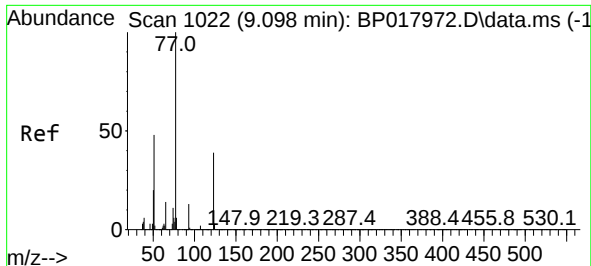
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023



#19
Hexachloroethane
Concen: 39.550 ng/ul
RT: 8.904 min Scan# 989
Delta R.T. -0.012 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

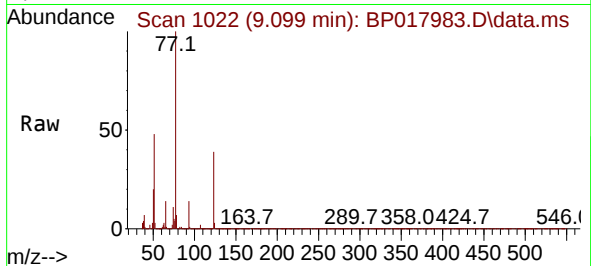
Tgt Ion:117 Resp: 117984
Ion Ratio Lower Upper
117 100
201 99.3 79.6 119.4
199 62.4 51.4 77.0





#22
Nitrobenzene
Concen: 45.274 ng/ul
RT: 9.099 min Scan# 1022
Delta R.T. -0.012 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

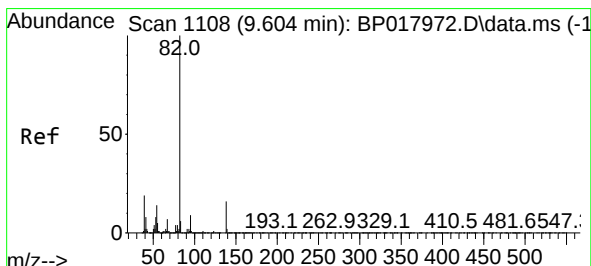
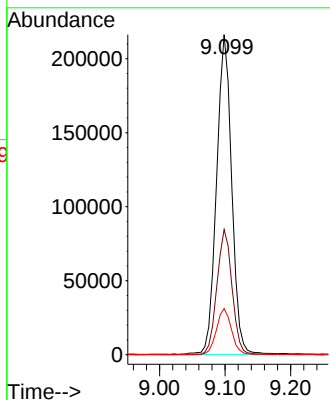
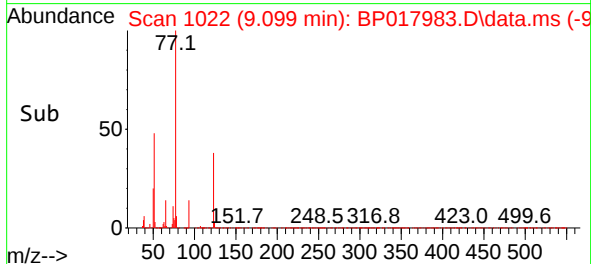
Instrument :
BNA_P
ClientSampleId :
SLCS654



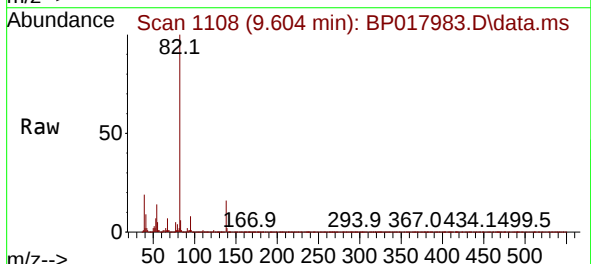
Tgt Ion: 77 Resp: 344998
Ion Ratio Lower Upper
77 100
123 39.1 31.2 46.8
65 14.4 11.5 17.3

Manual Integrations
APPROVED

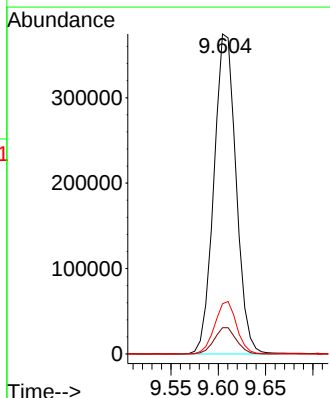
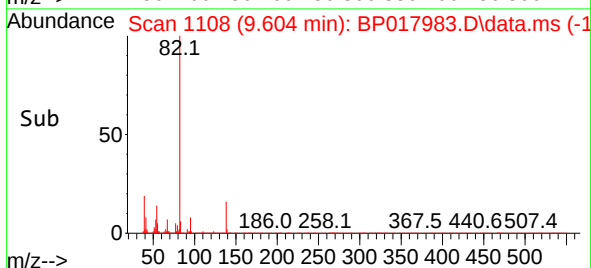
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023

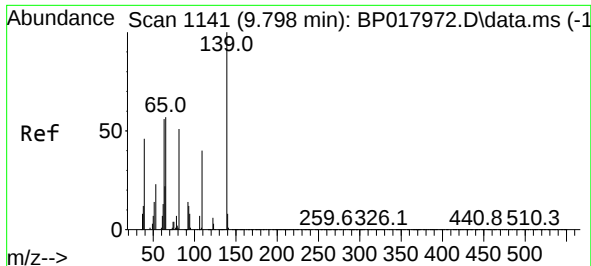


#23
Isophorone
Concen: 44.073 ng/ul
RT: 9.604 min Scan# 1108
Delta R.T. -0.012 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37



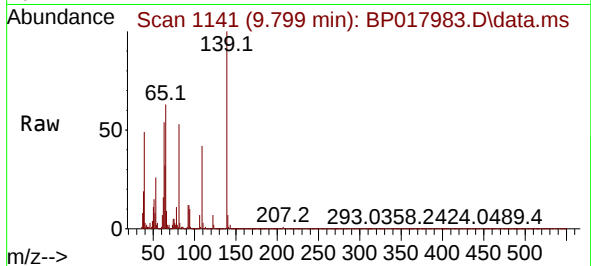
Tgt Ion: 82 Resp: 610744
Ion Ratio Lower Upper
82 100
95 8.2 7.2 10.8
138 15.7 13.4 20.2





#25
2-Nitrophenol
Concen: 45.037 ng/ul
RT: 9.799 min Scan# 1141
Delta R.T. -0.012 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

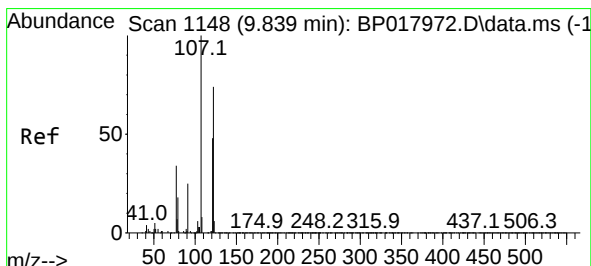
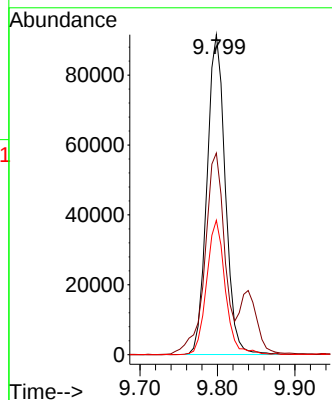
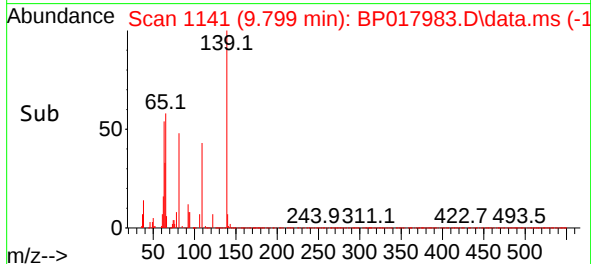
Instrument :
BNA_P
ClientSampleId :
SLCS654



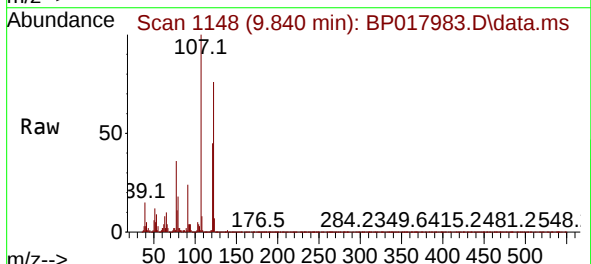
Tgt Ion:139 Resp: 149992
Ion Ratio Lower Upper
139 100
65 63.0 49.0 73.6
109 42.0 32.8 49.2

Manual Integrations
APPROVED

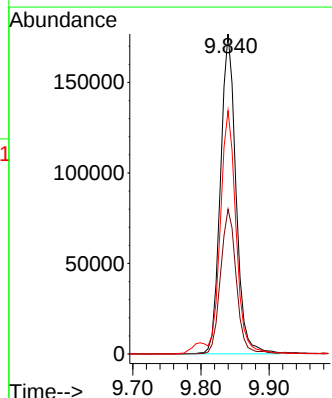
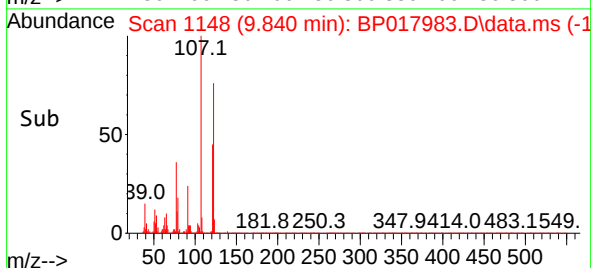
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023

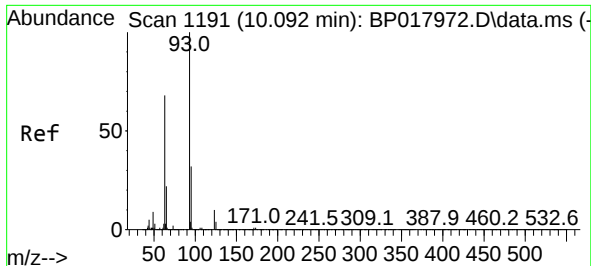


#26
2,4-Dimethylphenol
Concen: 39.842 ng/ul
RT: 9.840 min Scan# 1148
Delta R.T. -0.012 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37



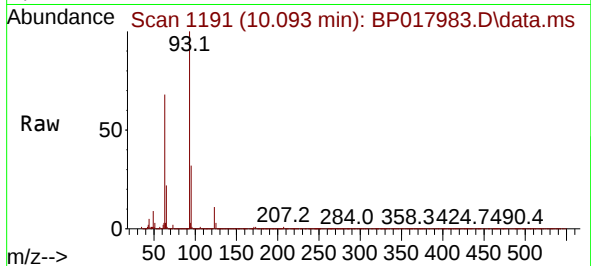
Tgt Ion:107 Resp: 280238
Ion Ratio Lower Upper
107 100
121 45.3 37.8 56.8
122 76.0 61.9 92.9





#27
Bis(2-Chloroethoxy)methane
Concen: 44.874 ng/ul
RT: 10.093 min Scan# 1191
Delta R.T. -0.012 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

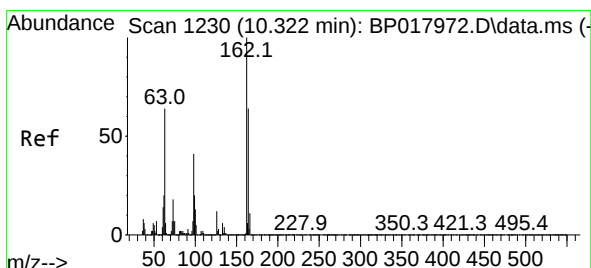
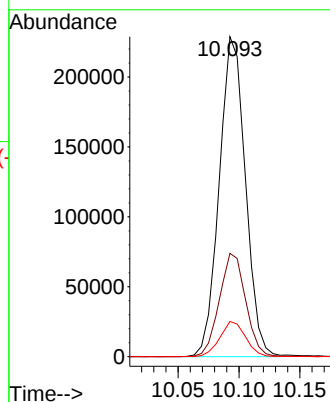
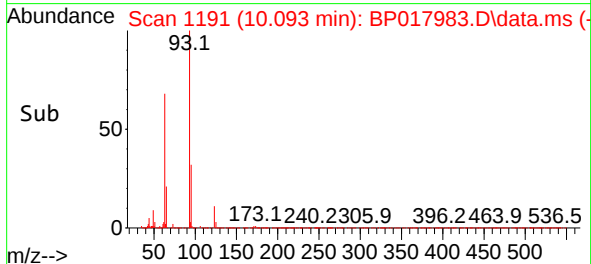
Instrument :
BNA_P
ClientSampleId :
SLCS654



Tgt Ion: 93 Resp: 342065
Ion Ratio Lower Upper
93 100
95 32.3 26.2 39.4
123 11.0 9.2 13.8

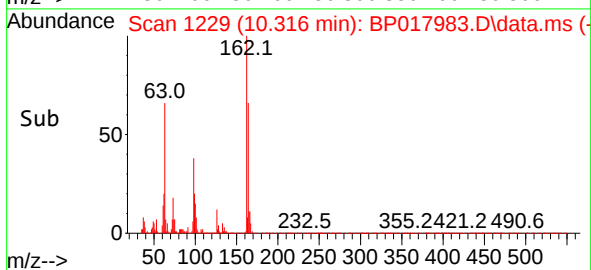
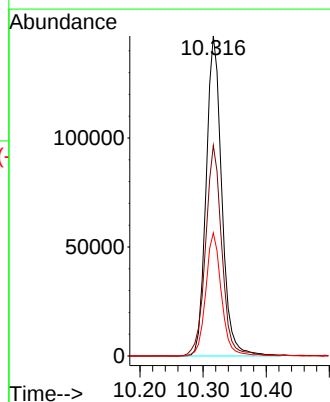
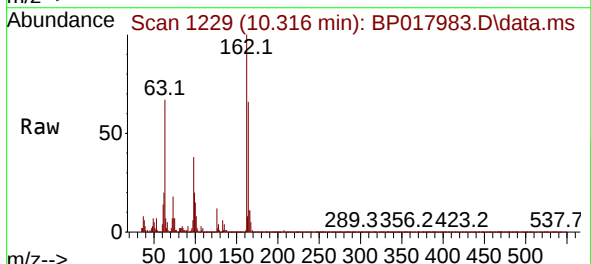
Manual Integrations
APPROVED

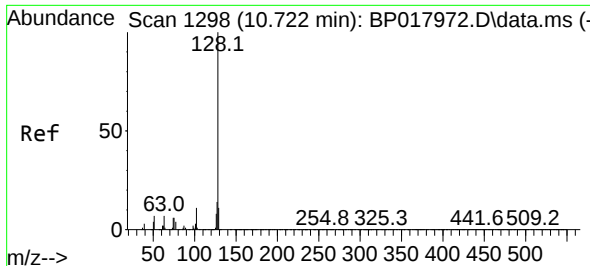
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023



#29
2,4-Dichlorophenol
Concen: 44.342 ng/ul
RT: 10.316 min Scan# 1229
Delta R.T. -0.012 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

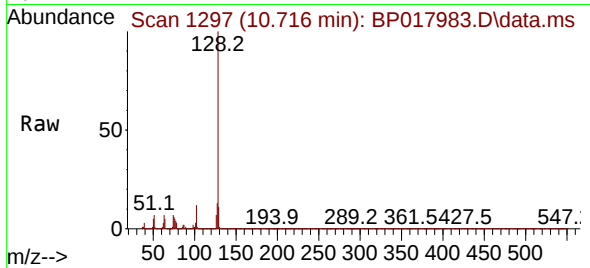
Tgt Ion:162 Resp: 252993
Ion Ratio Lower Upper
162 100
164 65.8 49.4 74.2
98 38.5 27.6 41.4





#30
Naphthalene
Concen: 40.545 ng/ul
RT: 10.716 min Scan# 1297
Delta R.T. -0.012 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

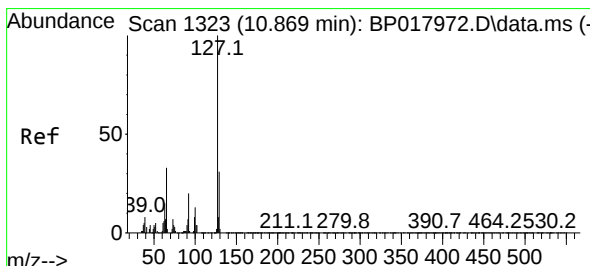
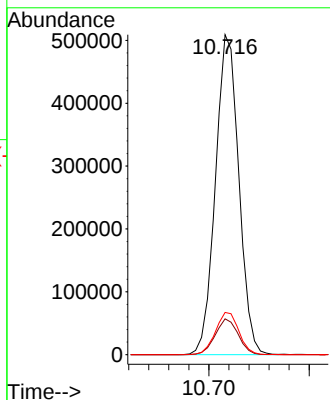
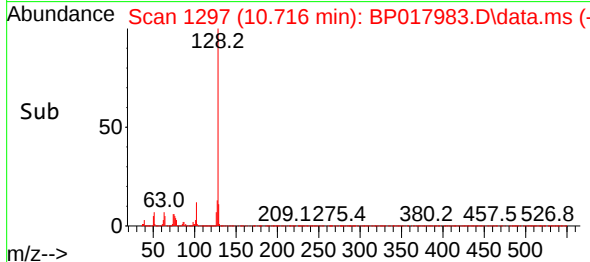
Instrument :
BNA_P
ClientSampleId :
SLCS654



Tgt Ion:128 Resp: 822749
Ion Ratio Lower Upper
128 100
129 11.2 9.1 13.7
127 13.2 10.6 15.8

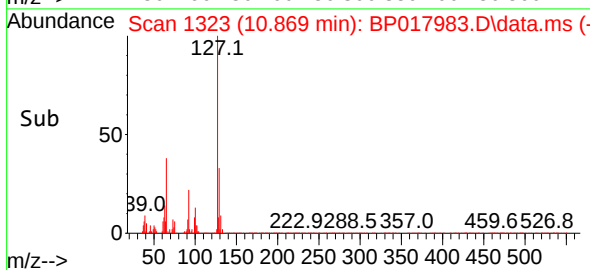
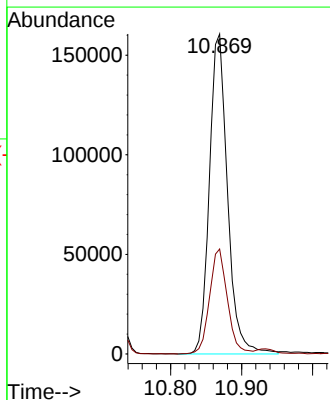
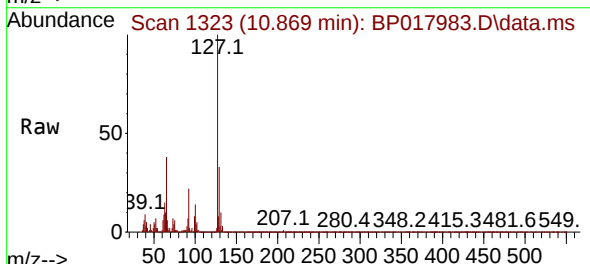
Manual Integrations
APPROVED

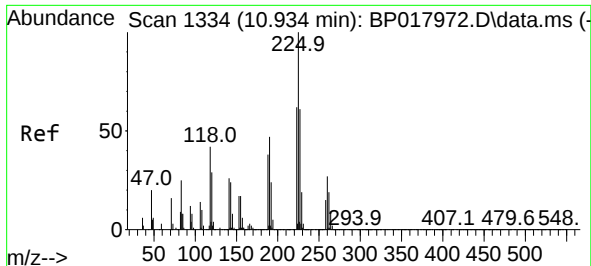
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023



#32
4-Chloroaniline
Concen: 34.624 ng/ul
RT: 10.869 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

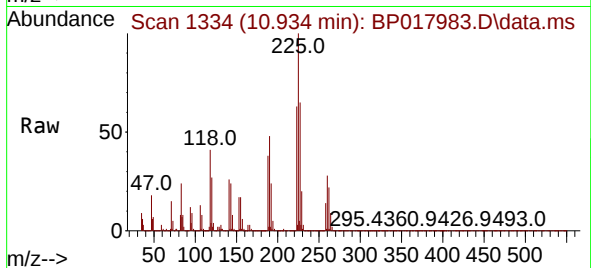
Tgt Ion:127 Resp: 284287
Ion Ratio Lower Upper
127 100
129 32.8 26.2 39.2





#33
Hexachlorobutadiene
Concen: 37.320 ng/ul
RT: 10.934 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

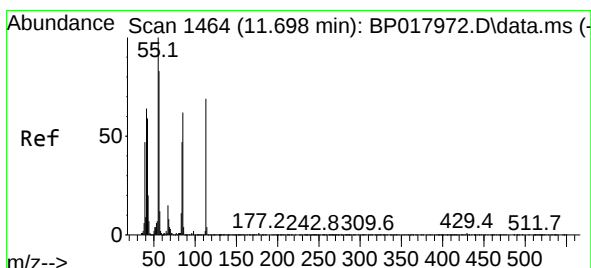
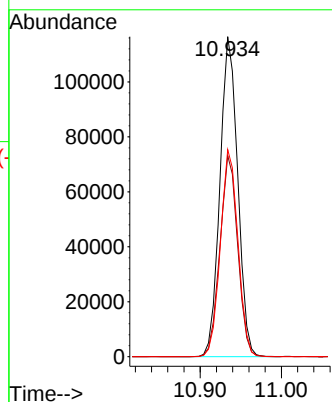
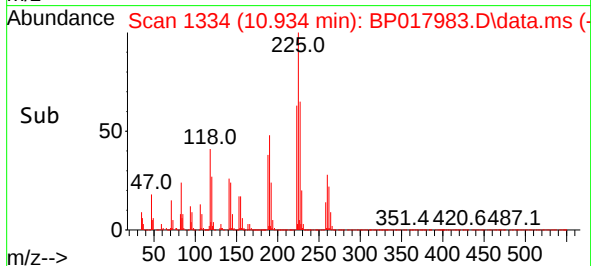
Instrument :
BNA_P
ClientSampleId :
SLCS654



Tgt Ion:225 Resp: 17716
Ion Ratio Lower Upper
225 100
223 62.8 47.7 71.5
227 64.7 50.8 76.2

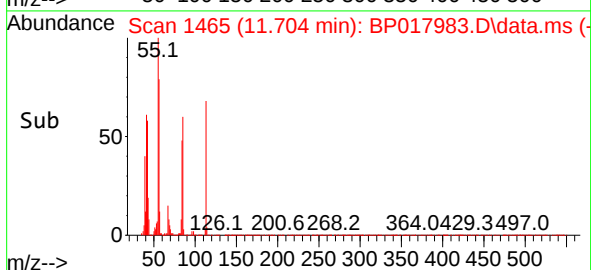
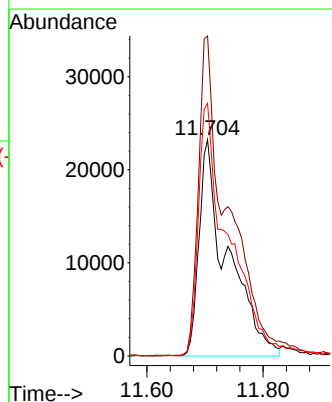
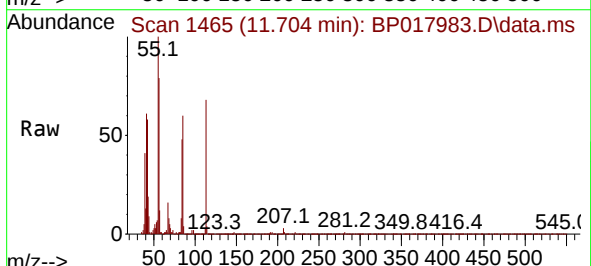
Manual Integrations
APPROVED

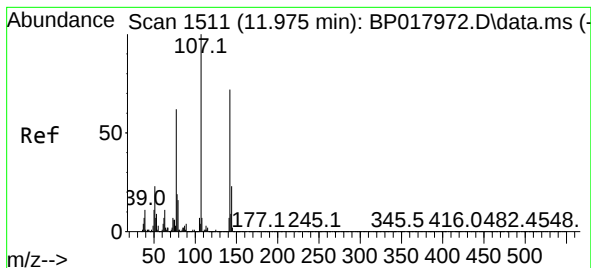
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023



#34
Caprolactam
Concen: 43.310 ng/ul m
RT: 11.704 min Scan# 1465
Delta R.T. -0.012 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

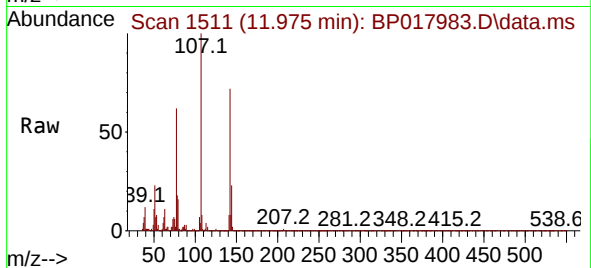
Tgt Ion:113 Resp: 78752
Ion Ratio Lower Upper
113 100
55 147.9 114.1 171.1
56 116.8 91.7 137.5





#35
4-Chloro-3-methylphenol
Concen: 43.776 ng/ul
RT: 11.975 min Scan# 1511
Delta R.T. -0.012 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

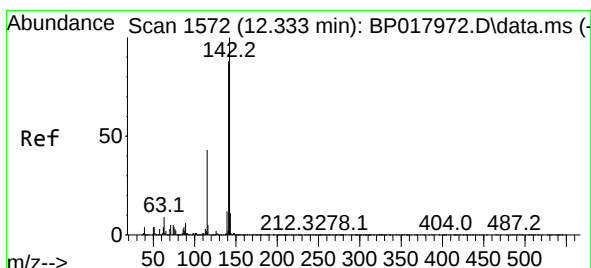
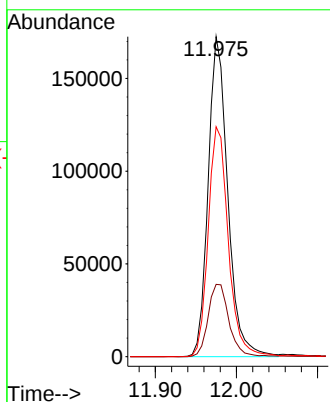
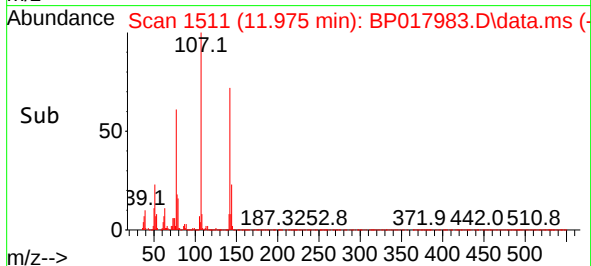
Instrument :
BNA_P
ClientSampleId :
SLCS654



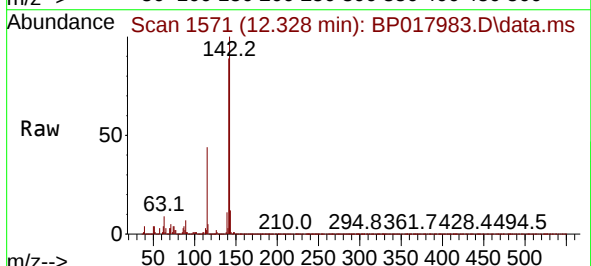
Tgt Ion:107 Resp: 28914
Ion Ratio Lower Upper
107 100
144 22.6 20.8 31.2
142 71.8 62.2 93.2

Manual Integrations
APPROVED

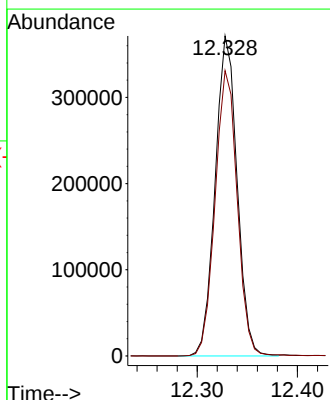
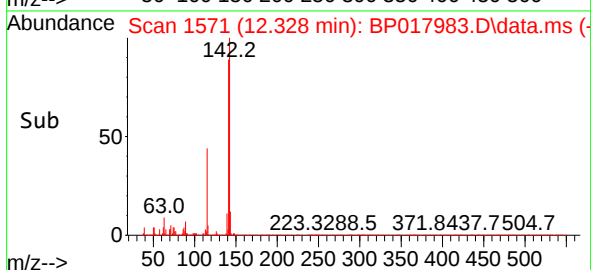
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023

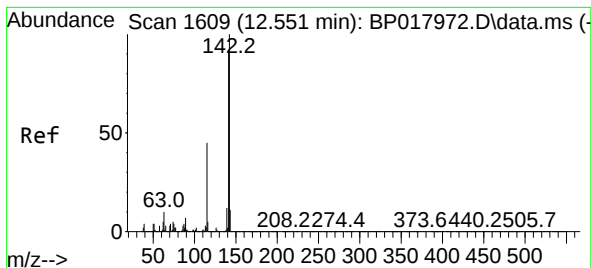


#36
2-Methylnaphthalene
Concen: 40.717 ng/ul
RT: 12.328 min Scan# 1571
Delta R.T. -0.012 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37



Tgt Ion:142 Resp: 563769
Ion Ratio Lower Upper
142 100
141 89.2 70.9 106.3





#37

1-Methylnaphthalene

Concen: 39.254 ng/ul

RT: 12.551 min Scan# 1609

Delta R.T. -0.012 min

Lab File: BP017983.D

Acq: 09 Nov 2023 03:37

Instrument :

BNA_P

ClientSampleId :

SLCS654

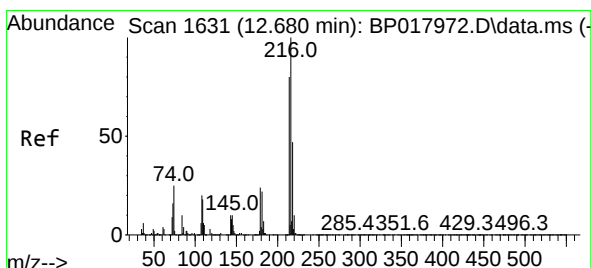
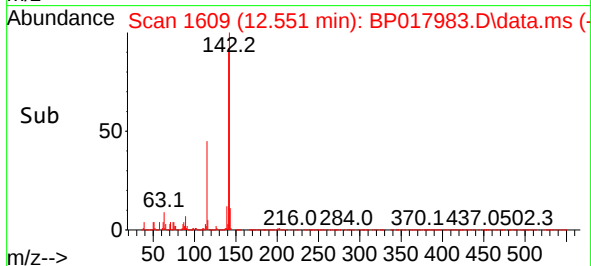
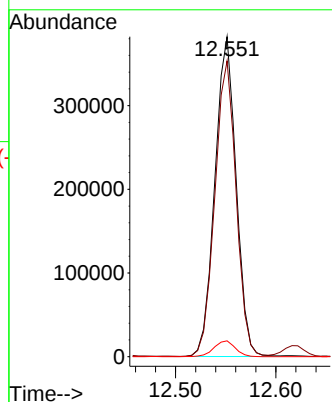
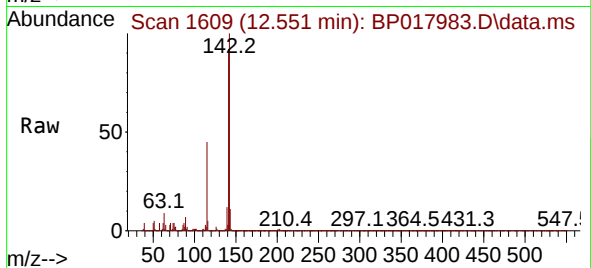
Tgt Ion:	142	Resp:	56149
Ion Ratio	Lower	Upper	
142	100		
141	92.5	74.3	111.5
116	5.0	3.6	5.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2023

Supervised By :mohammad ahmed 11/11/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 41.289 ng/ul

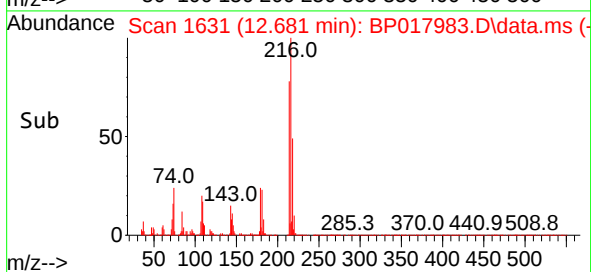
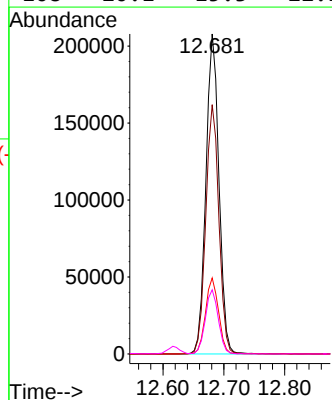
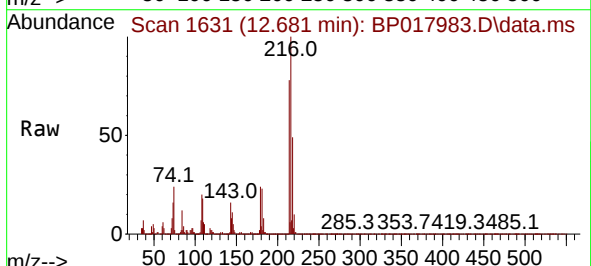
RT: 12.681 min Scan# 1631

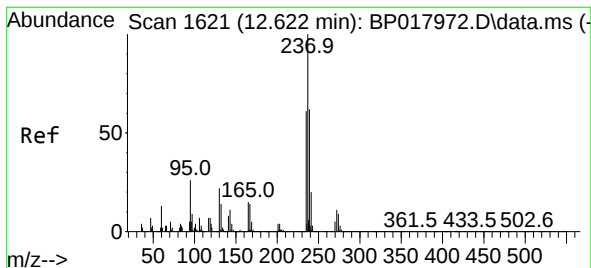
Delta R.T. -0.012 min

Lab File: BP017983.D

Acq: 09 Nov 2023 03:37

Tgt Ion:	216	Resp:	309077
Ion Ratio	Lower	Upper	
216	100		
214	77.9	63.4	95.2
179	23.7	18.9	28.3
108	20.1	15.3	22.9





#40

Hexachlorocyclopentadiene

Concen: 34.880 ng/ul

RT: 12.622 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP017983.D

Acq: 09 Nov 2023 03:37

Instrument :

BNA_P

ClientSampleId :

SLCS654

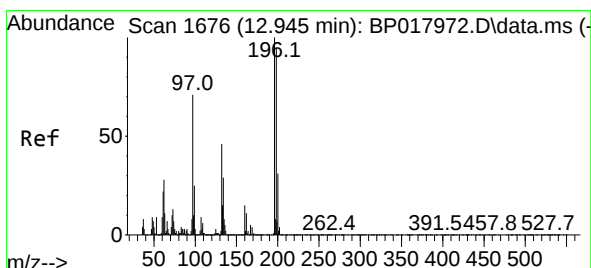
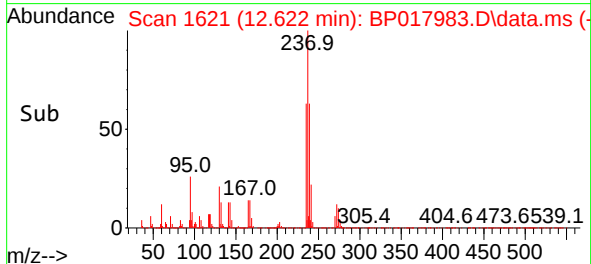
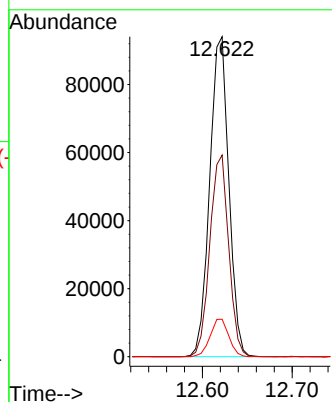
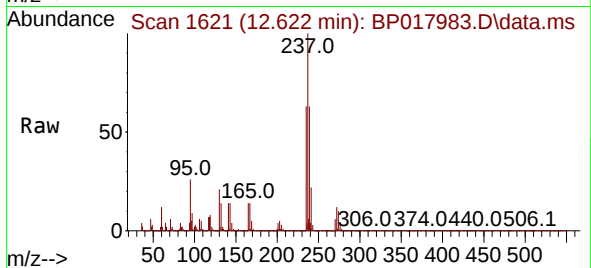
Tgt Ion:237	Resp: 13904
Ion Ratio	Lower Upper
237 100	
235 63.0	51.3 76.9
272 11.7	9.4 14.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2023

Supervised By :mohammad ahmed 11/11/2023



#41

2,4,6-Trichlorophenol

Concen: 42.757 ng/ul

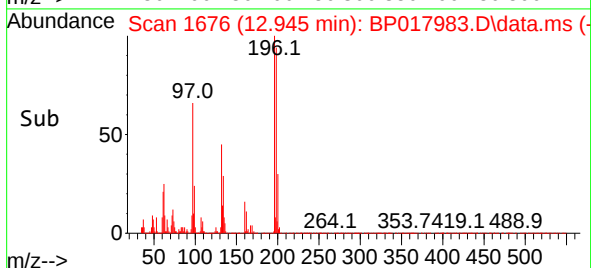
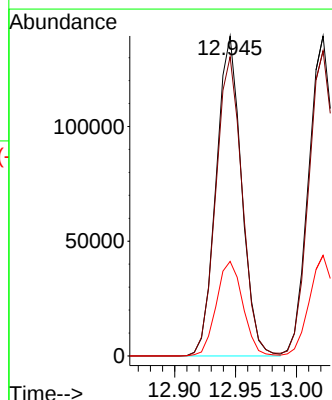
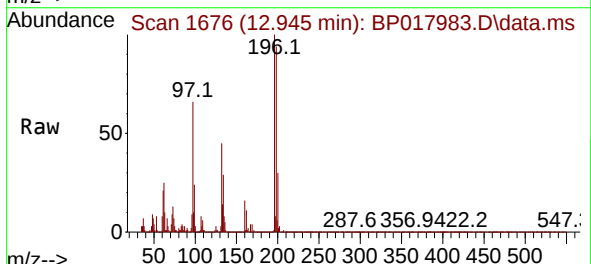
RT: 12.945 min Scan# 1676

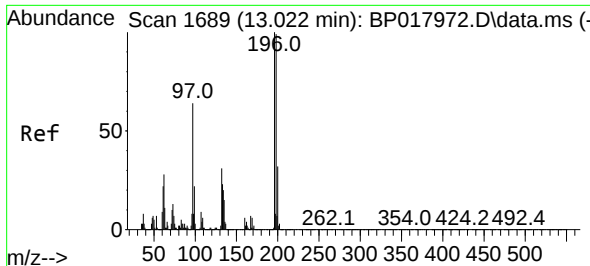
Delta R.T. -0.012 min

Lab File: BP017983.D

Acq: 09 Nov 2023 03:37

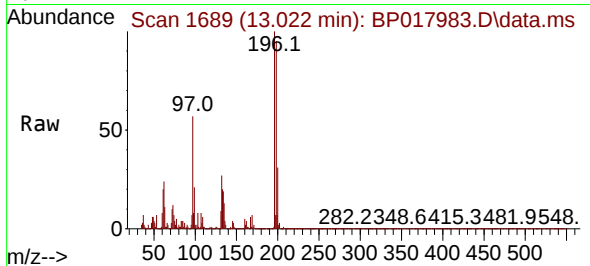
Tgt Ion:196	Resp: 202340
Ion Ratio	Lower Upper
196 100	
198 93.5	78.5 117.7
200 29.6	24.1 36.1





#42
2,4,5-Trichlorophenol
Concen: 44.781 ng/ul
RT: 13.022 min Scan# 1689
Delta R.T. -0.012 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

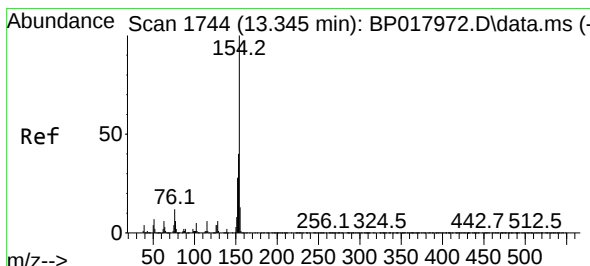
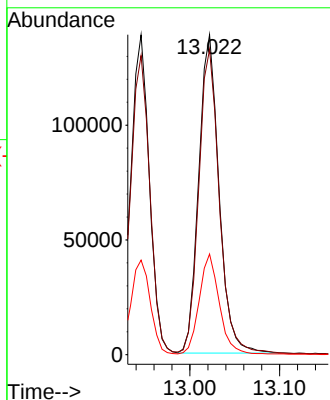
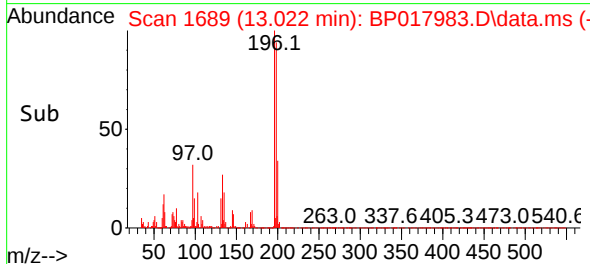
Instrument :
BNA_P
ClientSampleId :
SLCS654



Tgt Ion:196 Resp: 218230
Ion Ratio Lower Upper
196 100
198 95.4 78.5 117.7
200 31.5 25.3 37.9

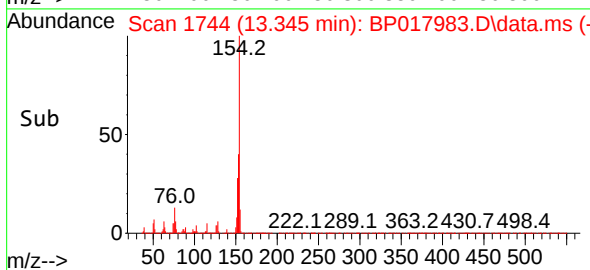
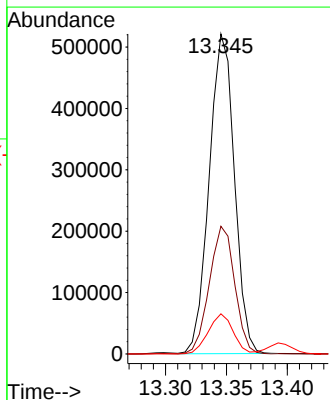
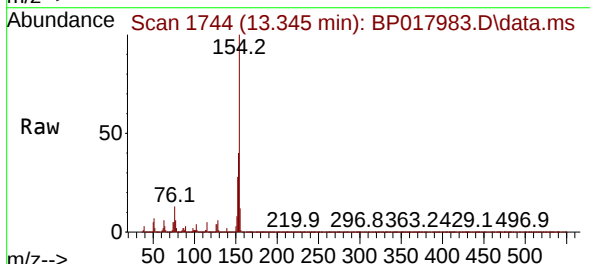
Manual Integrations
APPROVED

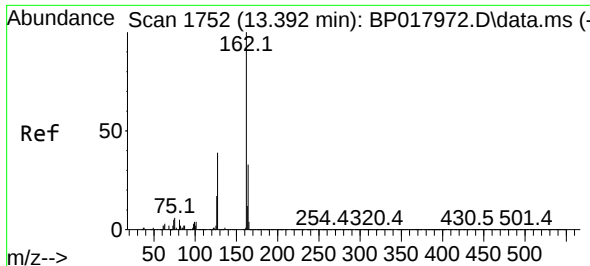
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023



#43
1,1'-Biphenyl
Concen: 42.615 ng/ul
RT: 13.345 min Scan# 1744
Delta R.T. -0.012 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

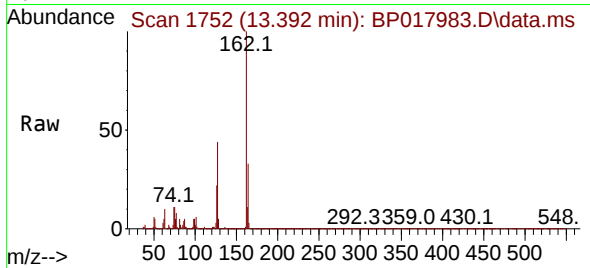
Tgt Ion:154 Resp: 751033
Ion Ratio Lower Upper
154 100
153 39.9 31.8 47.8
76 12.6 8.5 12.7





#44
2-Chloronaphthalene
Concen: 42.213 ng/ul
RT: 13.392 min Scan# 1752
Delta R.T. -0.012 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

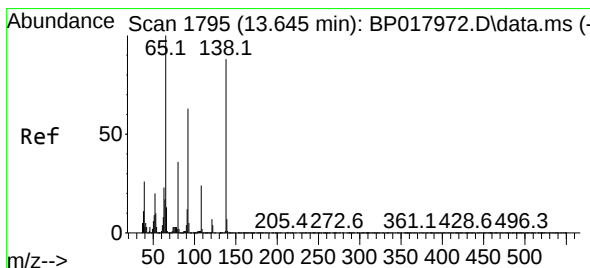
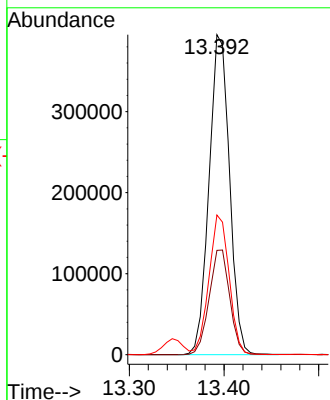
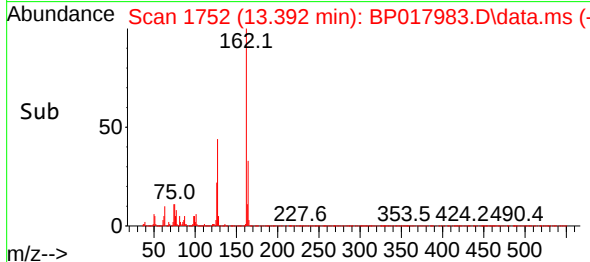
Instrument :
BNA_P
ClientSampleId :
SLCS654



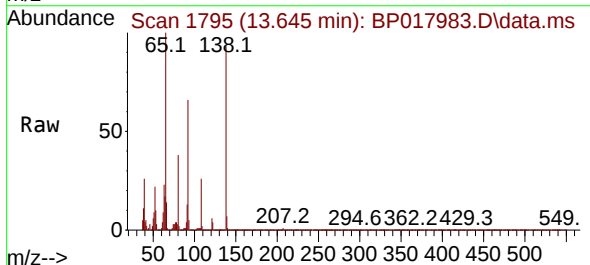
Tgt Ion:162 Resp: 59266
Ion Ratio Lower Upper
162 100
164 32.6 26.7 40.1
127 43.6 33.0 49.6

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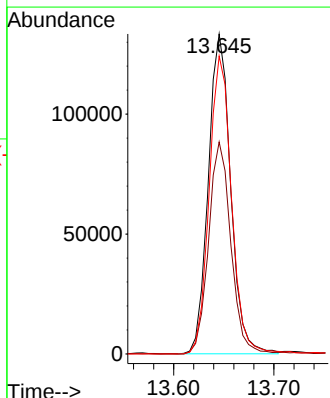
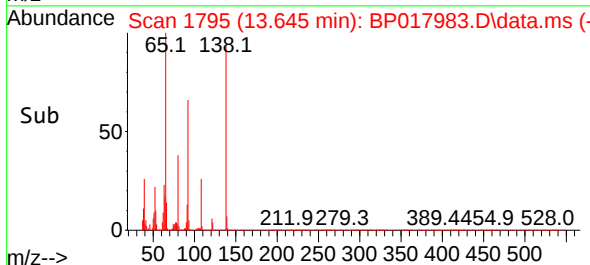
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023

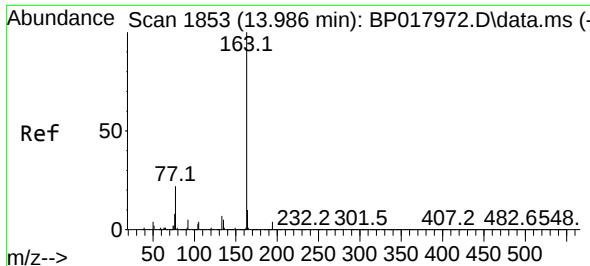


#45
2-Nitroaniline
Concen: 49.301 ng/ul
RT: 13.645 min Scan# 1795
Delta R.T. -0.006 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37



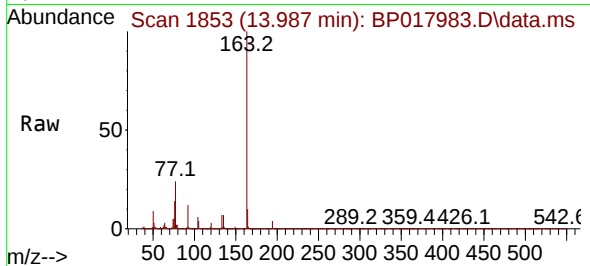
Tgt Ion: 65 Resp: 207252
Ion Ratio Lower Upper
65 100
92 66.3 53.9 80.9
138 93.1 79.1 118.7





#47
Dimethylphthalate
Concen: 41.964 ng/ul
RT: 13.987 min Scan# 1853
Delta R.T. -0.006 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

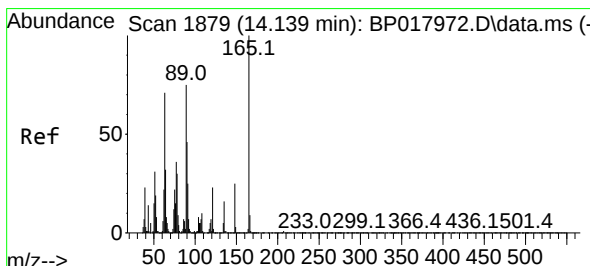
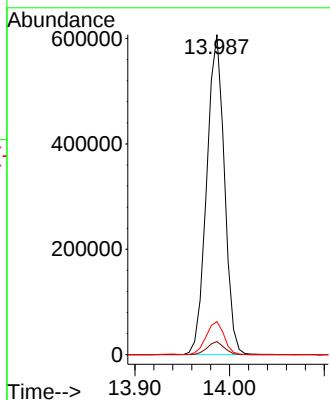
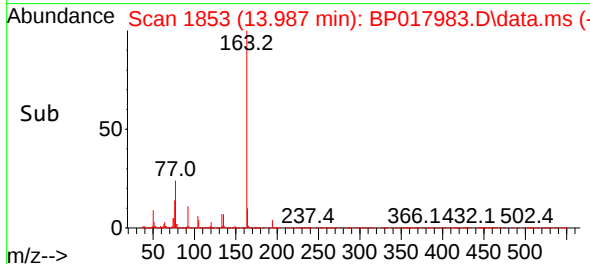
Instrument :
BNA_P
ClientSampleId :
SLCS654



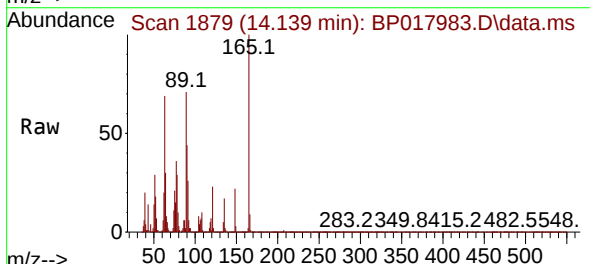
Tgt Ion:163 Resp: 784210
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.4 8.2 12.4

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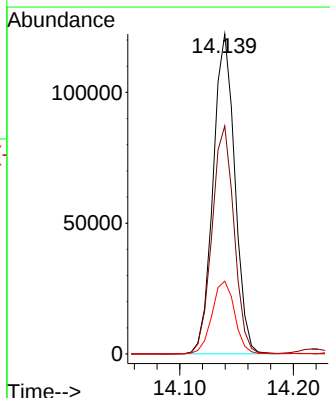
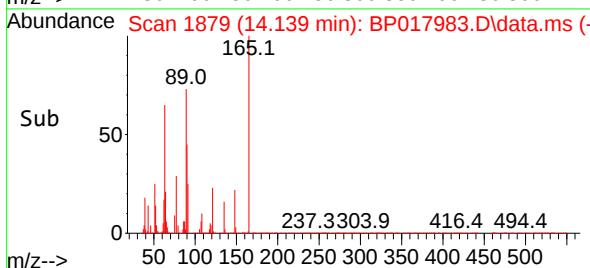
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023

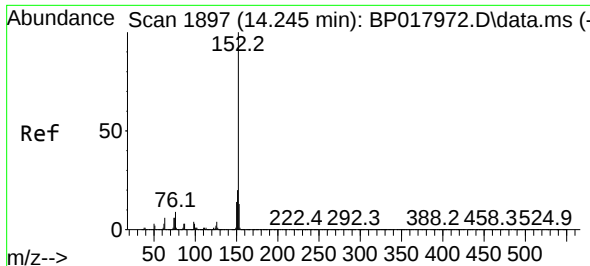


#48
2,6-Dinitrotoluene
Concen: 43.719 ng/ul
RT: 14.139 min Scan# 1879
Delta R.T. -0.006 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37



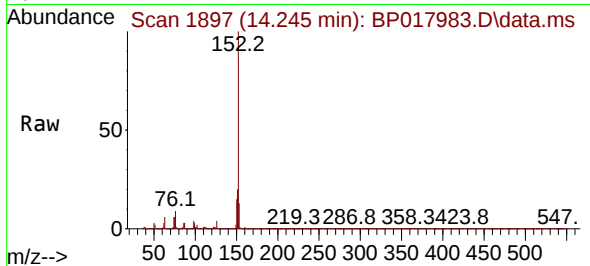
Tgt Ion:165 Resp: 162161
Ion Ratio Lower Upper
165 100
89 71.3 54.9 82.3
121 22.7 19.0 28.6





#50
Acenaphthylene
Concen: 42.373 ng/ul
RT: 14.245 min Scan# 1897
Delta R.T. -0.006 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

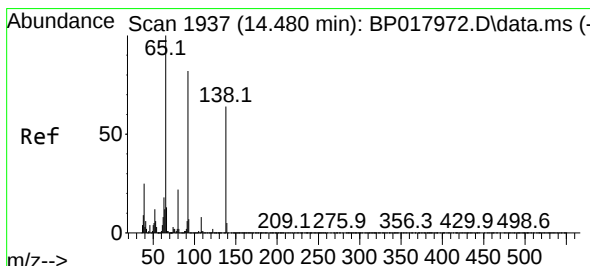
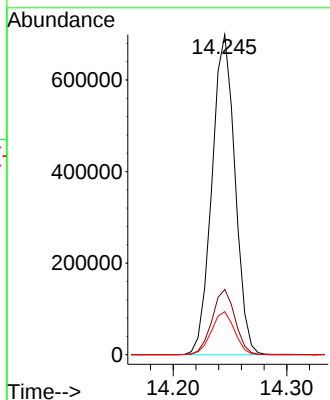
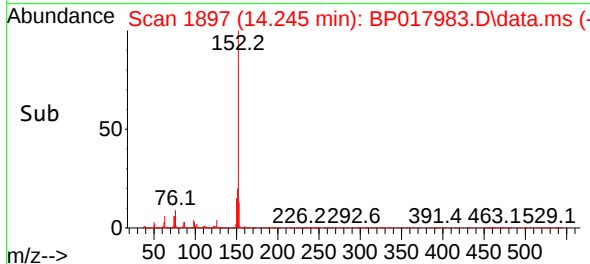
Instrument : BNA_P
ClientSampleId : SLCS654



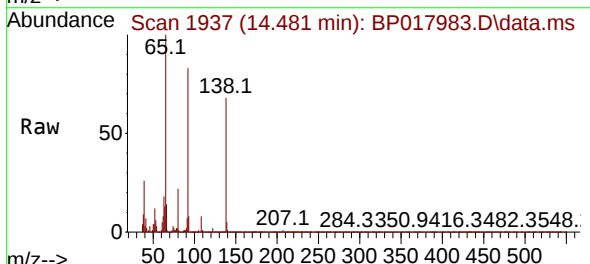
Tgt Ion:152 Resp: 986154
Ion Ratio Lower Upper
152 100
151 20.4 15.9 23.9
153 13.5 10.4 15.6

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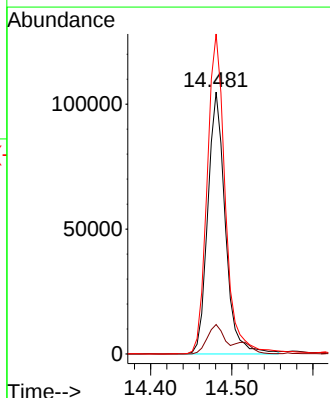
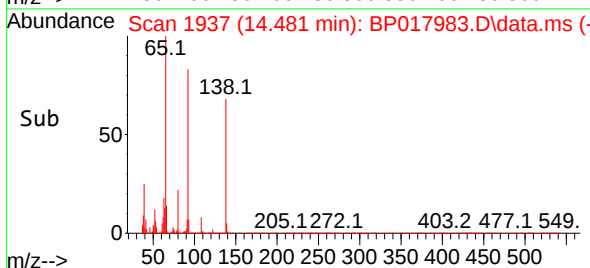
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023

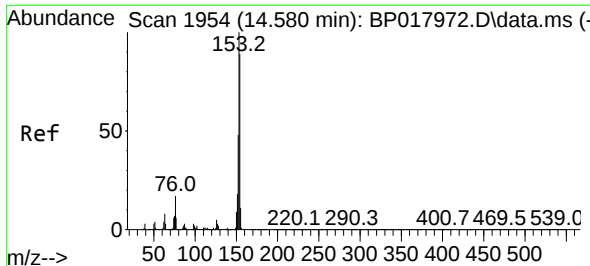


#51
3-Nitroaniline
Concen: 44.899 ng/ul
RT: 14.481 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37



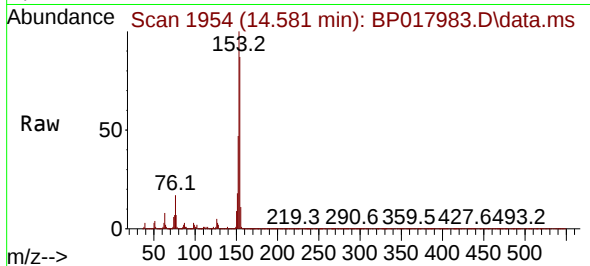
Tgt Ion:138 Resp: 156874
Ion Ratio Lower Upper
138 100
108 11.3 8.4 12.6
92 122.2 94.2 141.4





#52
Acenaphthene
Concen: 42.160 ng/ul
RT: 14.581 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

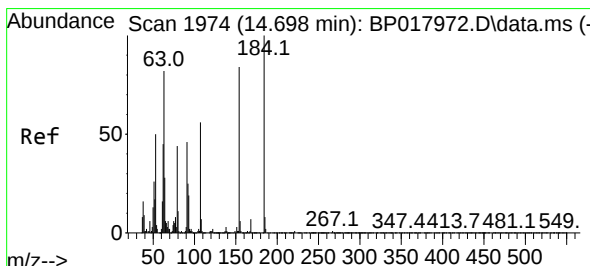
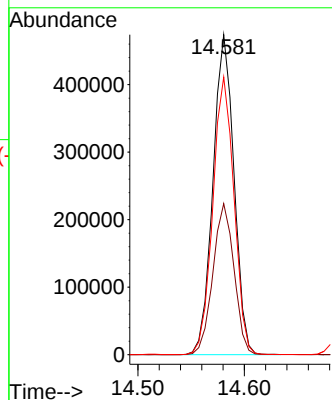
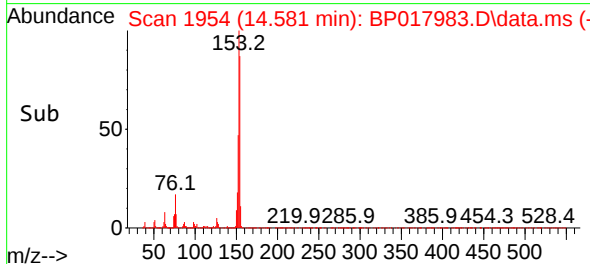
Instrument :
BNA_P
ClientSampleId :
SLCS654



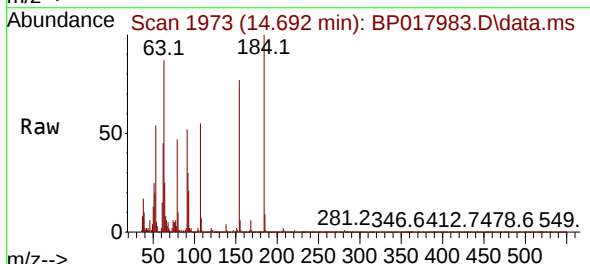
Tgt Ion:153 Resp: 650270
Ion Ratio Lower Upper
153 100
152 47.2 37.7 56.5
154 86.8 70.4 105.6

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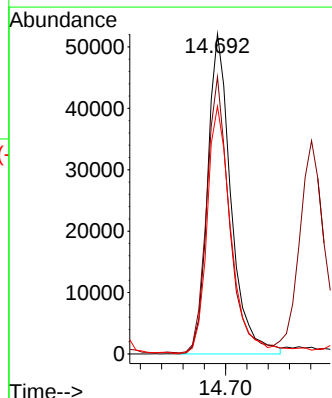
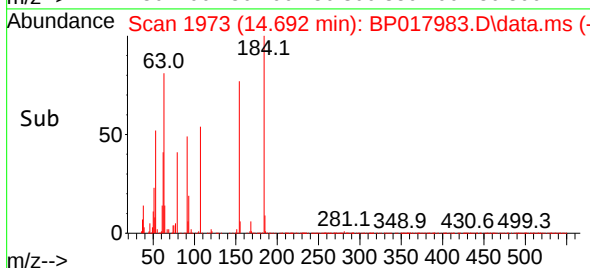
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023

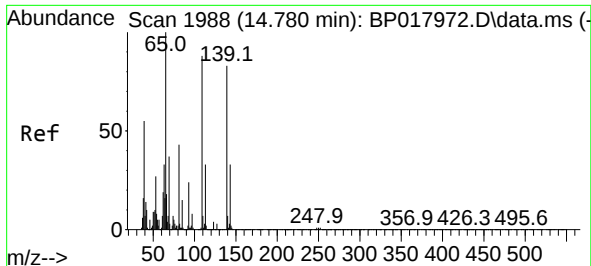


#53
2,4-Dinitrophenol
Concen: 36.243 ng/ul
RT: 14.692 min Scan# 1973
Delta R.T. -0.012 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37



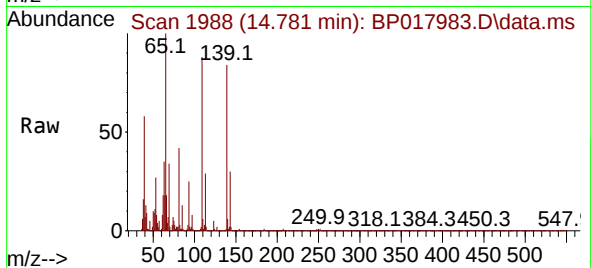
Tgt Ion:184 Resp: 79127
Ion Ratio Lower Upper
184 100
63 86.6 54.5 81.7#
154 77.4 56.4 84.6





#55
4-Nitrophenol
Concen: 42.955 ng/ul
RT: 14.781 min Scan# 1988
Delta R.T. -0.012 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

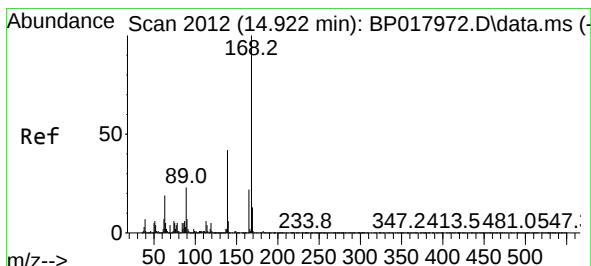
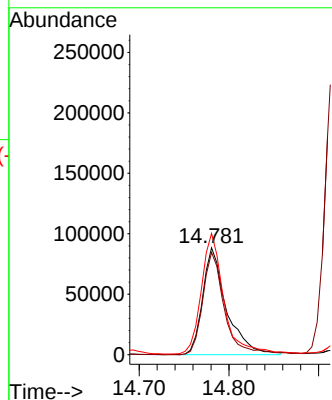
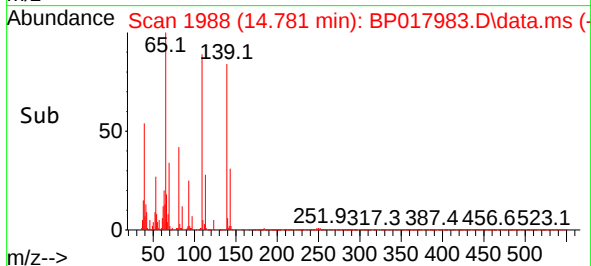
Instrument :
BNA_P
ClientSampleId :
SLCS654



Tgt Ion:109 Resp: 162372
Ion Ratio Lower Upper
109 100
139 95.7 79.6 119.4
65 113.4 87.8 131.8

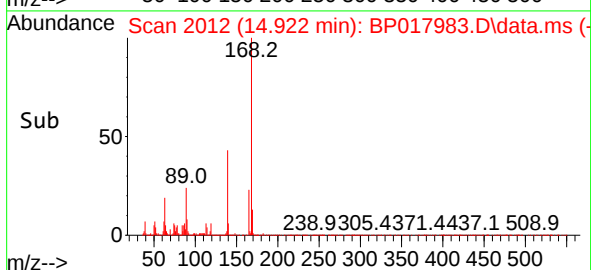
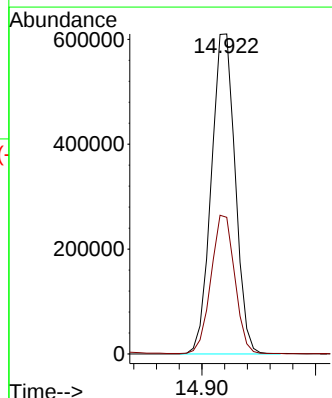
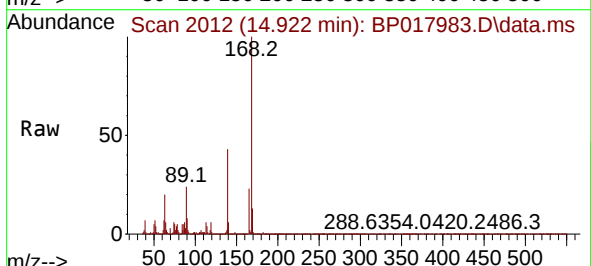
Manual Integrations
APPROVED

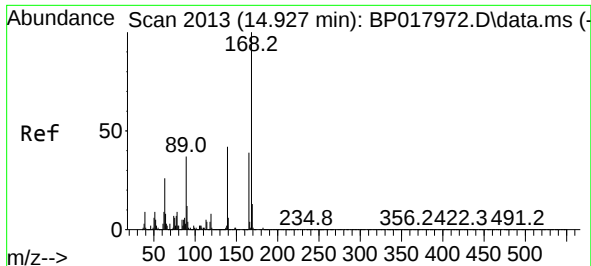
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023



#56
Dibenzofuran
Concen: 41.823 ng/ul
RT: 14.922 min Scan# 2012
Delta R.T. -0.006 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

Tgt Ion:168 Resp: 891088
Ion Ratio Lower Upper
168 100
139 42.7 33.8 50.6





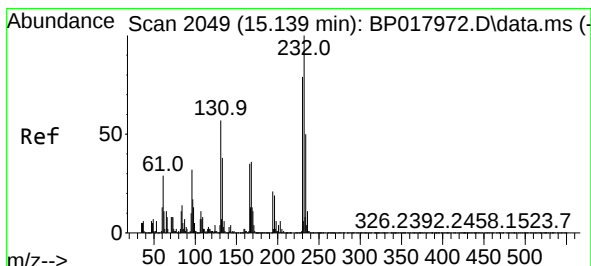
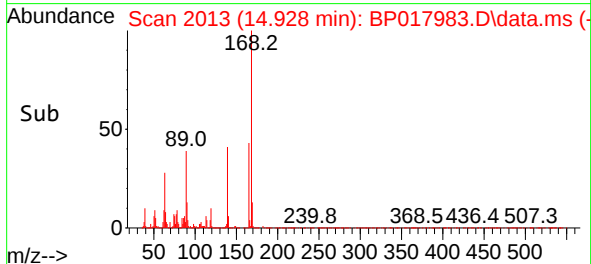
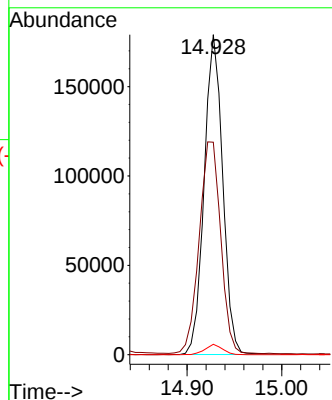
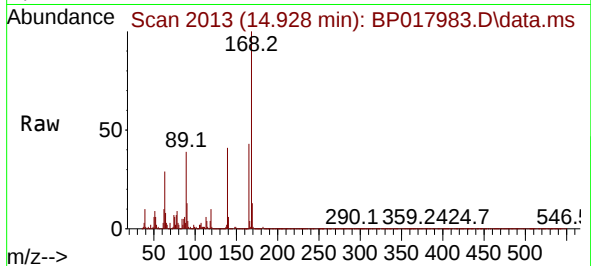
#57
2,4-Dinitrotoluene
Concen: 43.811 ng/ul
RT: 14.928 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

Instrument :
BNA_P
ClientSampleId :
SLCS654

Tgt Ion:165 Resp: 24284
Ion Ratio Lower Upper
165 100
63 66.4 53.3 79.9
182 3.3 1.9 2.9

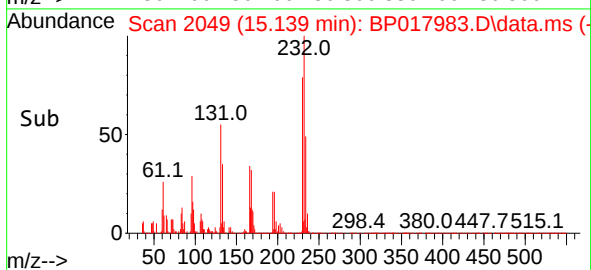
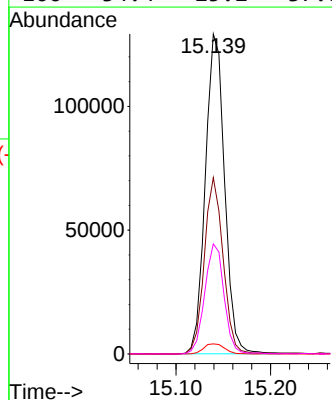
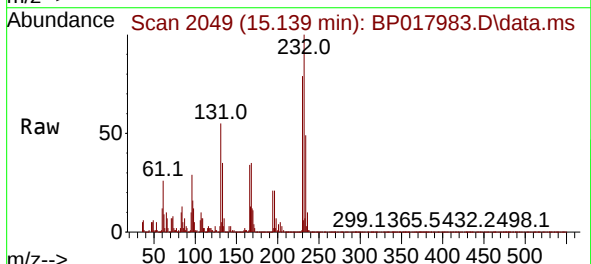
Manual Integrations
APPROVED

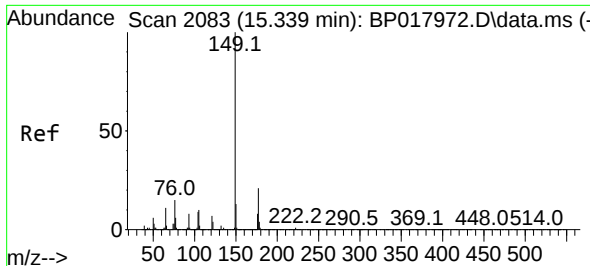
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 40.228 ng/ul
RT: 15.139 min Scan# 2049
Delta R.T. -0.012 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

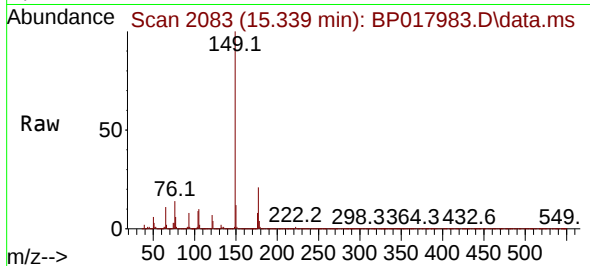
Tgt Ion:232 Resp: 182682
Ion Ratio Lower Upper
232 100
131 55.1 38.3 57.5
130 3.2 2.2 3.4
166 34.4 25.2 37.8





#59
Diethylphthalate
Concen: 42.227 ng/ul
RT: 15.339 min Scan# 2083
Delta R.T. -0.006 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

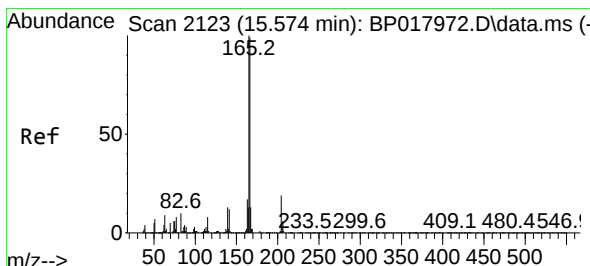
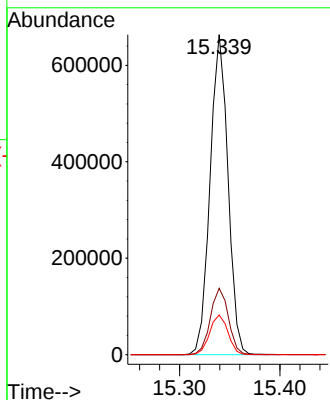
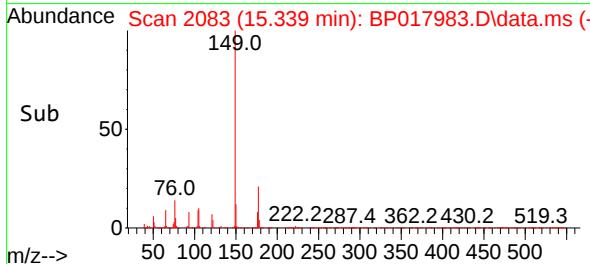
Instrument :
BNA_P
ClientSampleId :
SLCS654



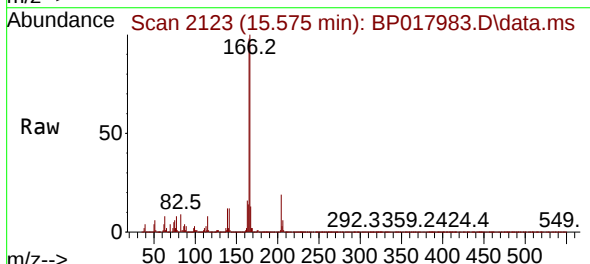
Tgt Ion:149 Resp: 822220
Ion Ratio Lower Upper
149 100
177 20.8 16.4 24.6
150 12.4 9.7 14.5

Manual Integrations
APPROVED

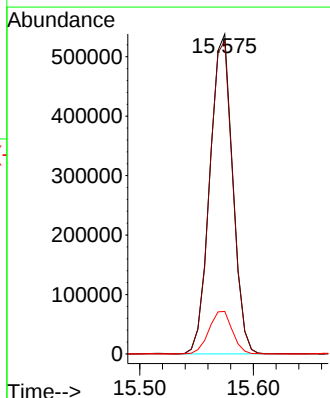
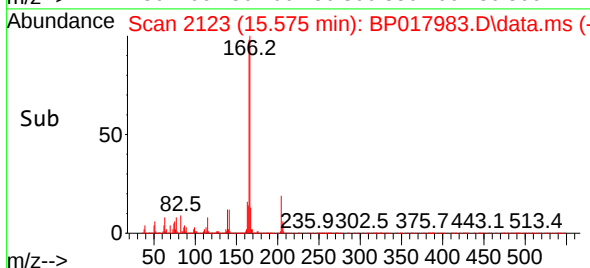
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023

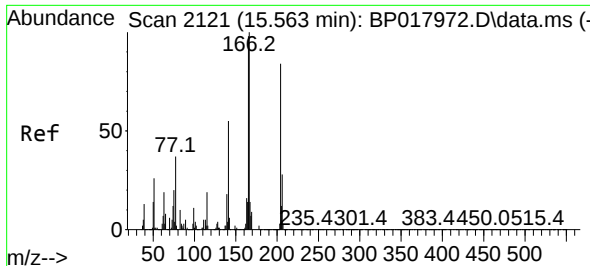


#61
Fluorene
Concen: 41.567 ng/ul
RT: 15.575 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37



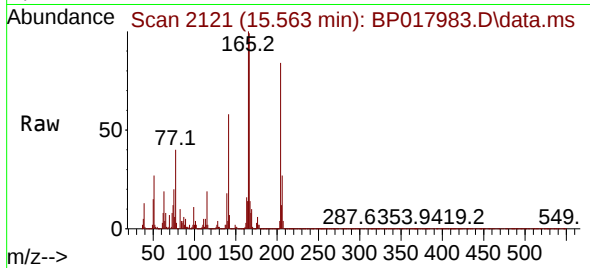
Tgt Ion:166 Resp: 749861
Ion Ratio Lower Upper
166 100
165 97.8 79.8 119.6
167 13.3 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 40.097 ng/ul
RT: 15.563 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

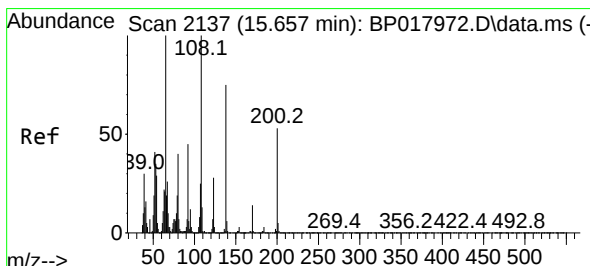
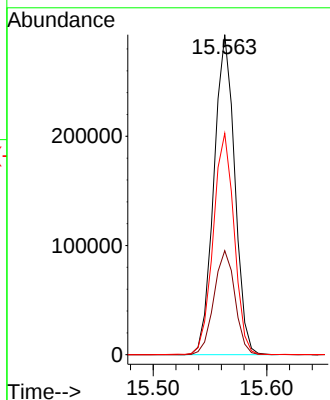
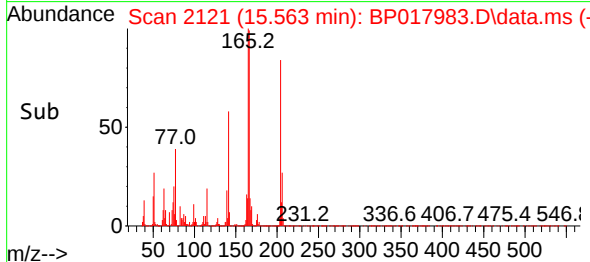
Instrument :
BNA_P
ClientSampleId :
SLCS654



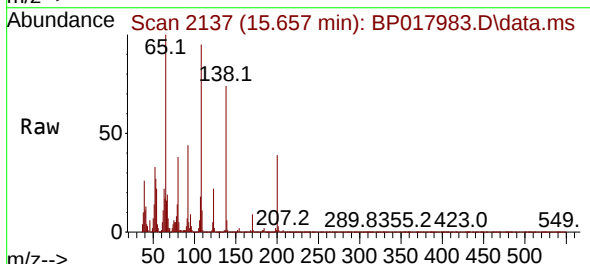
Tgt Ion:204 Resp: 37434
Ion Ratio Lower Upper
204 100
206 32.5 26.0 39.0
141 69.2 53.6 80.4

Manual Integrations
APPROVED

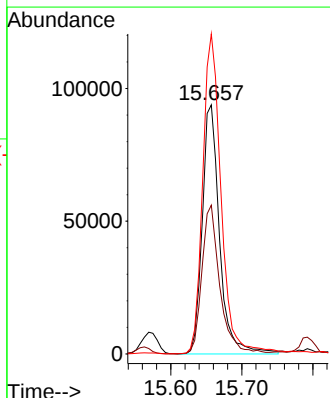
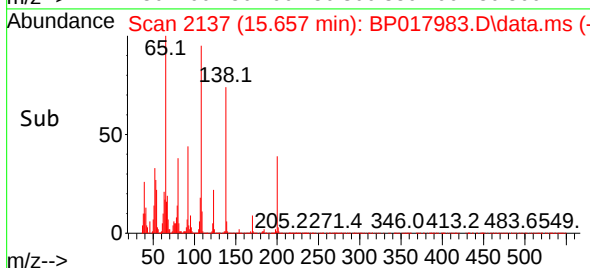
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023

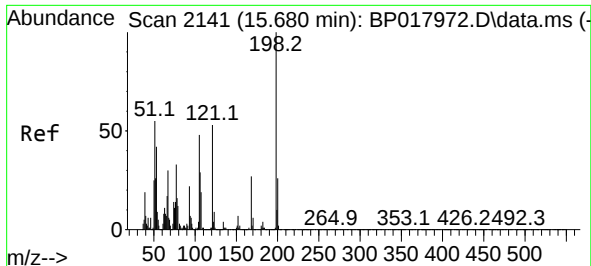


#63
4-Nitroaniline
Concen: 48.267 ng/ul
RT: 15.657 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37



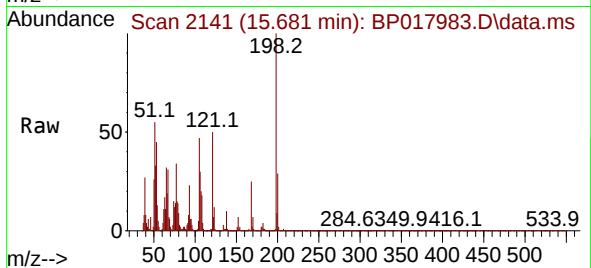
Tgt Ion:138 Resp: 159542
Ion Ratio Lower Upper
138 100
92 59.8 45.4 68.2
108 128.5 103.1 154.7





#66
4,6-Dinitro-2-methylphenol
Concen: 40.169 ng/ul
RT: 15.681 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

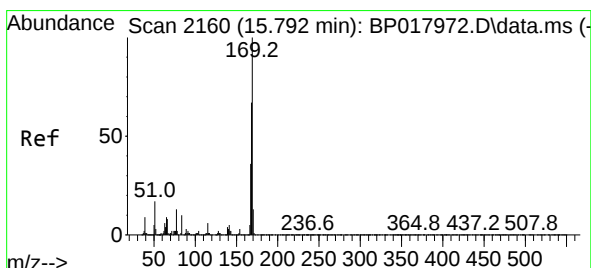
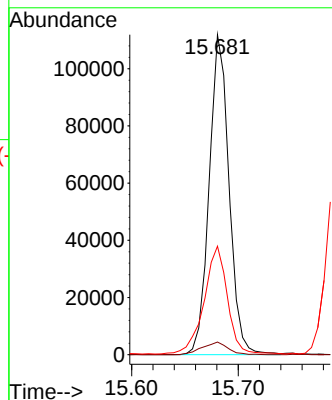
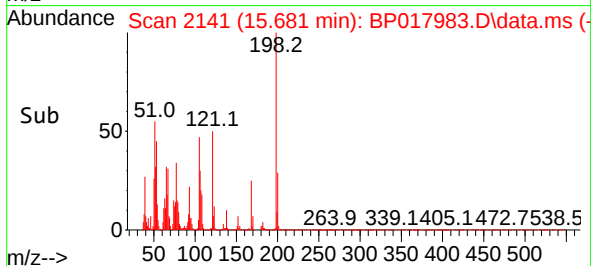
Instrument :
BNA_P
ClientSampleId :
SLCS654



Tgt Ion:198 Resp: 144984
Ion Ratio Lower Upper
198 100
182 4.0 4.4 6.6
77 33.9 24.6 37.0

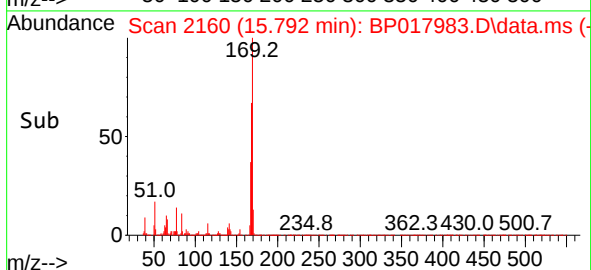
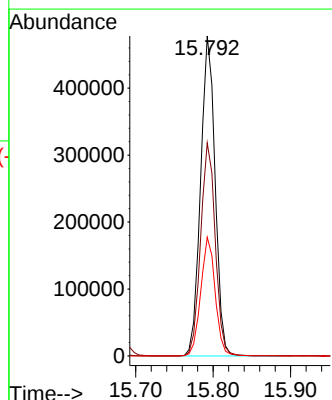
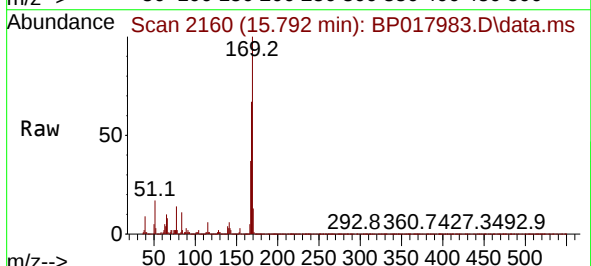
Manual Integrations
APPROVED

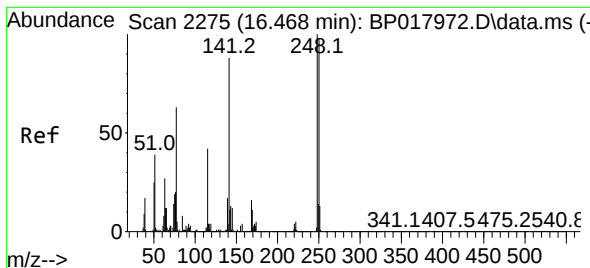
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023



#67
N-Nitrosodiphenylamine
Concen: 42.660 ng/ul
RT: 15.792 min Scan# 2160
Delta R.T. -0.012 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

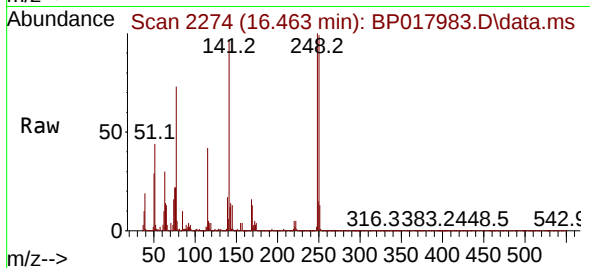
Tgt Ion:169 Resp: 620310
Ion Ratio Lower Upper
169 100
168 66.6 53.4 80.0
167 37.1 28.0 42.0





#68
4-Bromophenyl-phenylether
Concen: 40.105 ng/ul
RT: 16.463 min Scan# 2275
Delta R.T. -0.012 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

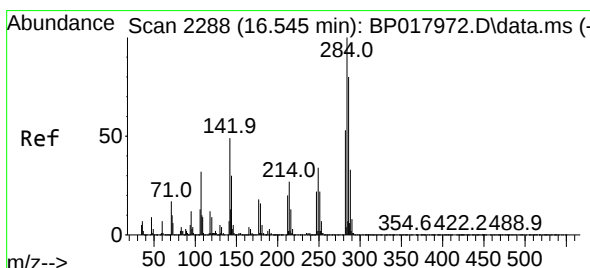
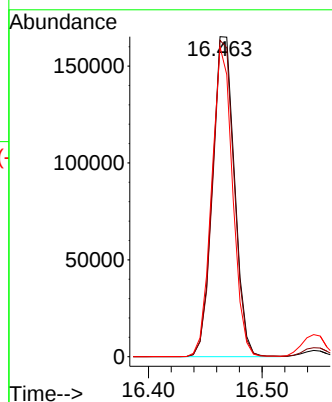
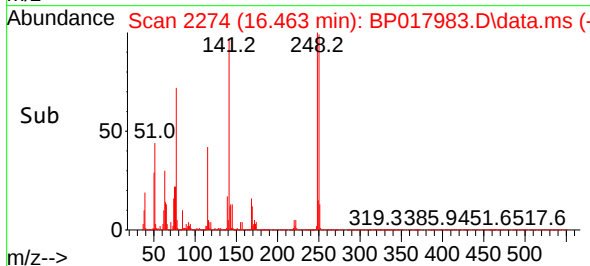
Instrument :
BNA_P
ClientSampleId :
SLCS654



Tgt Ion:248 Resp: 223117
Ion Ratio Lower Upper
248 100
250 98.9 77.9 116.9
141 96.8 62.4 93.6

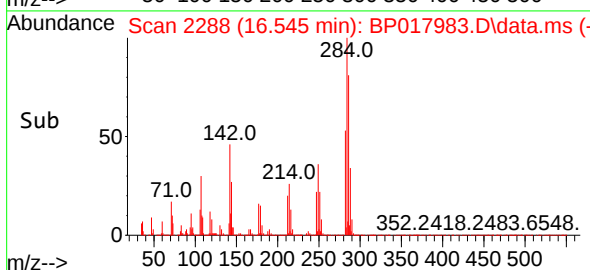
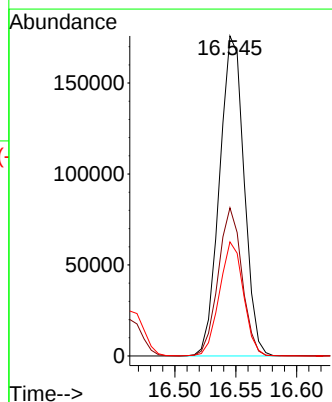
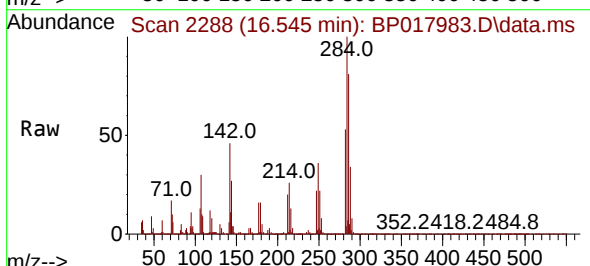
Manual Integrations
APPROVED

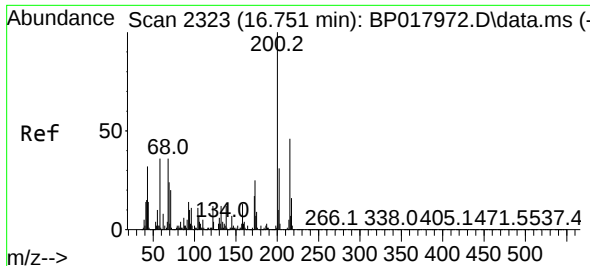
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023



#69
Hexachlorobenzene
Concen: 38.643 ng/ul
RT: 16.545 min Scan# 2288
Delta R.T. -0.012 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

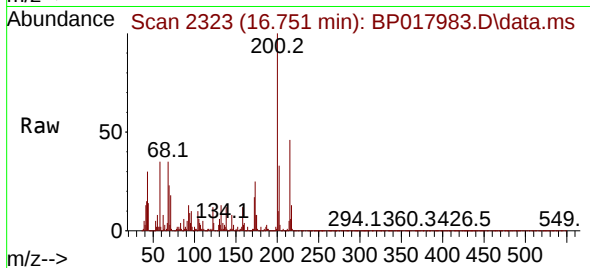
Tgt Ion:284 Resp: 246756
Ion Ratio Lower Upper
284 100
142 46.3 29.0 43.6#
249 35.6 25.8 38.6





#70
Atrazine
Concen: 35.658 ng/ul
RT: 16.751 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

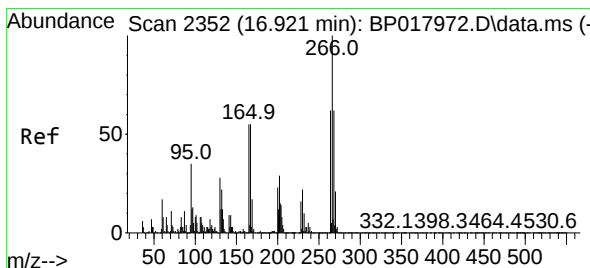
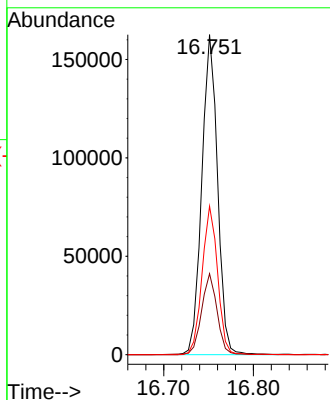
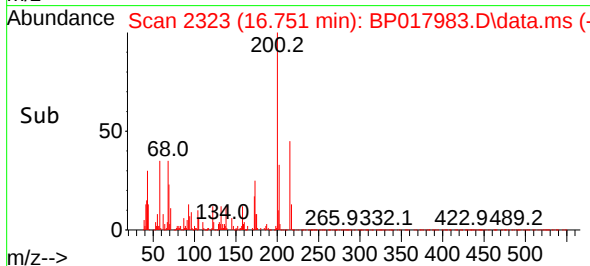
Instrument :
BNA_P
ClientSampleId :
SLCS654



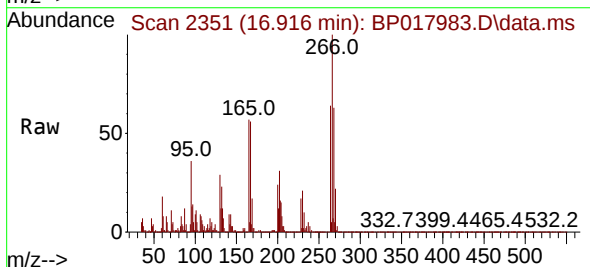
Tgt Ion:200 Resp: 198028
Ion Ratio Lower Upper
200 100
173 25.3 20.2 30.4
215 46.4 37.7 56.5

Manual Integrations
APPROVED

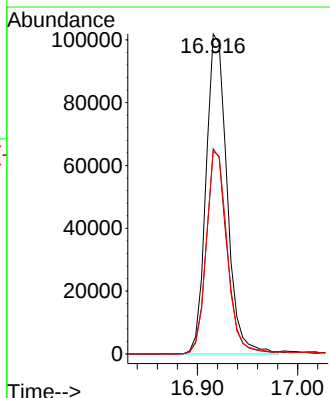
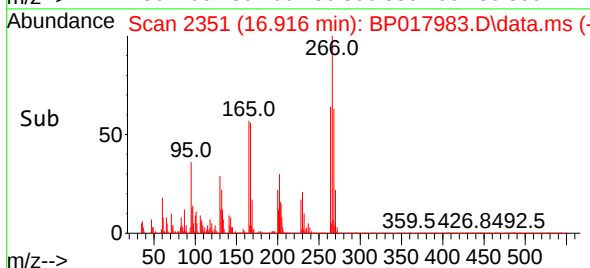
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023

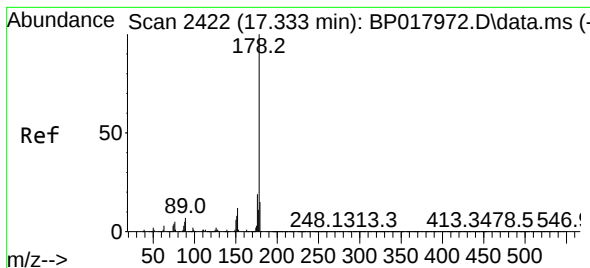


#71
Pentachlorophenol
Concen: 38.286 ng/ul
RT: 16.916 min Scan# 2351
Delta R.T. -0.012 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37



Tgt Ion:266 Resp: 148500
Ion Ratio Lower Upper
266 100
264 64.1 53.8 80.6
268 63.3 52.4 78.6





#72

Phenanthrene

Concen: 42.177 ng/ul

RT: 17.333 min Scan# 2422

Delta R.T. -0.006 min

Lab File: BP017983.D

Acq: 09 Nov 2023 03:37

Instrument :

BNA_P

ClientSampleId :

SLCS654

Tgt Ion:178 Resp: 117166

Ion Ratio Lower Upper

178 100

179 15.1 12.3 18.5

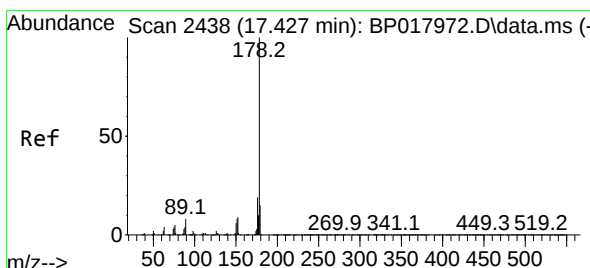
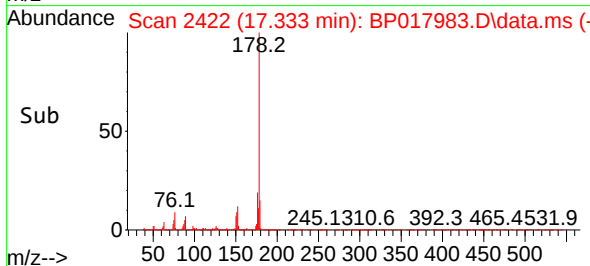
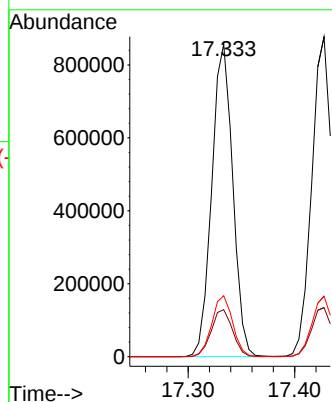
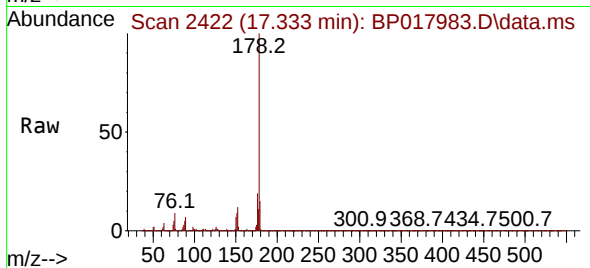
176 19.5 15.2 22.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2023

Supervised By :mohammad ahmed 11/11/2023



#74

Anthracene

Concen: 41.932 ng/ul

RT: 17.428 min Scan# 2438

Delta R.T. -0.006 min

Lab File: BP017983.D

Acq: 09 Nov 2023 03:37

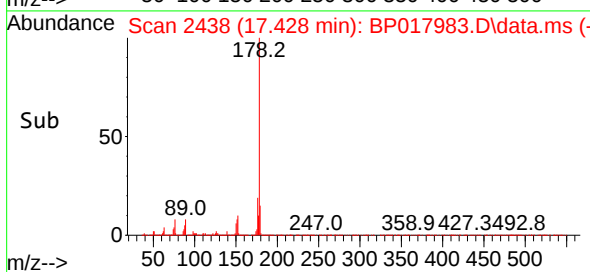
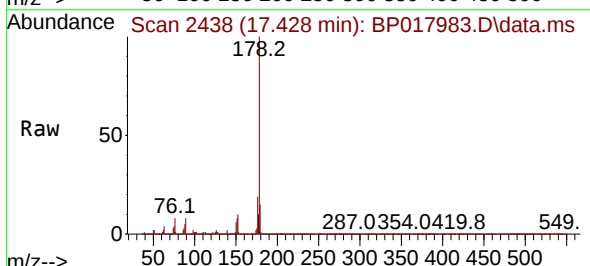
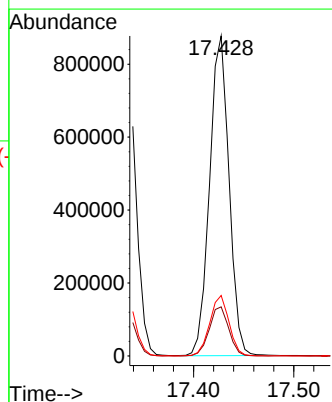
Tgt Ion:178 Resp: 1184065

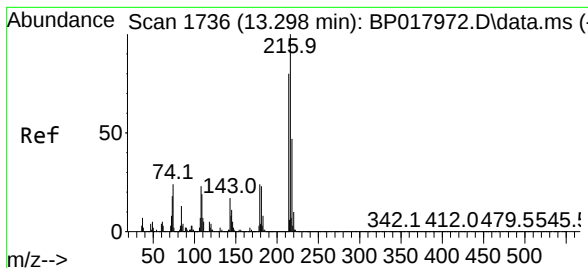
Ion Ratio Lower Upper

178 100

179 15.3 12.5 18.7

176 18.9 14.9 22.3





#75

1,2,3,4-Tetrachlorobenzene

Concen: 40.930 ng/uL

RT: 13.298 min Scan# 1736

Delta R.T. -0.012 min

Lab File: BP017983.D

Acq: 09 Nov 2023 03:37

Instrument :

BNA_P

ClientSampleId :

SLCS654

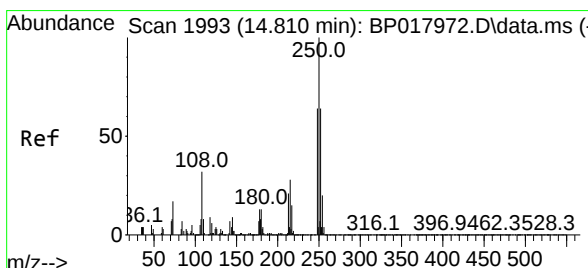
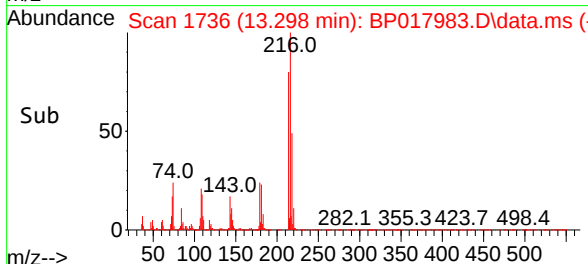
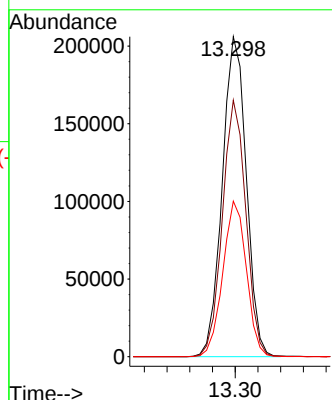
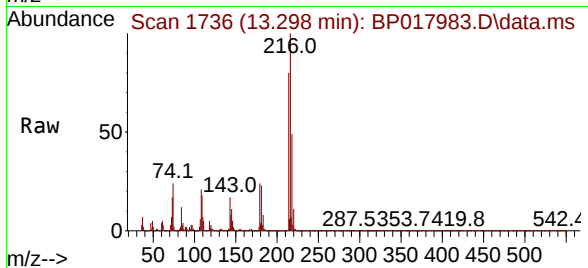
Tgt Ion:	216	Resp:	30305
Ion Ratio	Lower	Upper	
216	100		
214	80.2	62.3	93.5
218	48.6	39.8	59.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2023

Supervised By :mohammad ahmed 11/11/2023



#76

Pentachlorobenzene

Concen: 37.301 ng/uL

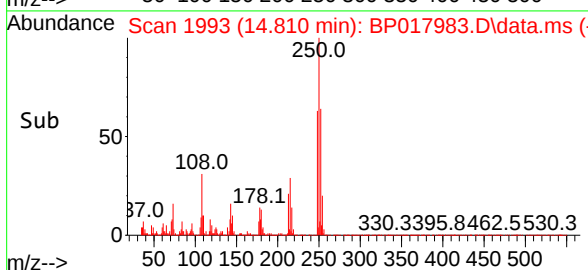
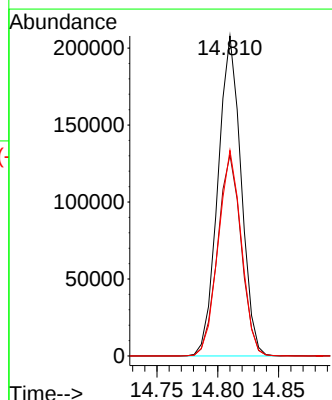
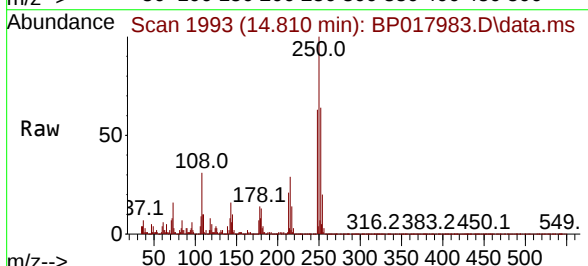
RT: 14.810 min Scan# 1993

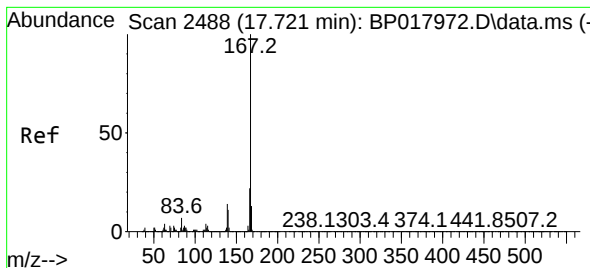
Delta R.T. -0.012 min

Lab File: BP017983.D

Acq: 09 Nov 2023 03:37

Tgt Ion:	250	Resp:	275606
Ion Ratio	Lower	Upper	
250	100		
248	62.8	48.5	72.7
252	64.3	50.2	75.4





#77

Carbazole

Concen: 41.834 ng/ul

RT: 17.722 min Scan# 2488

Delta R.T. -0.006 min

Lab File: BP017983.D

Acq: 09 Nov 2023 03:37

Instrument :

BNA_P

ClientSampleId :

SLCS654

Tgt Ion:167 Resp: 105336

Ion Ratio Lower Upper

167 100

166 21.6 17.7 26.5

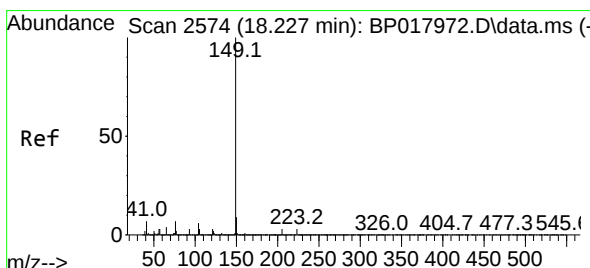
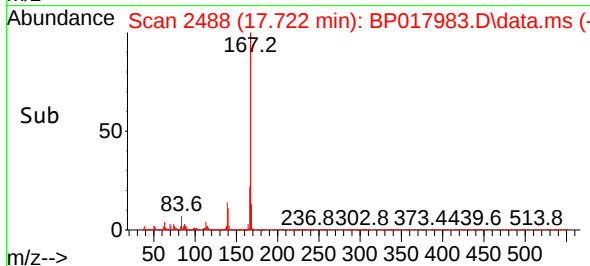
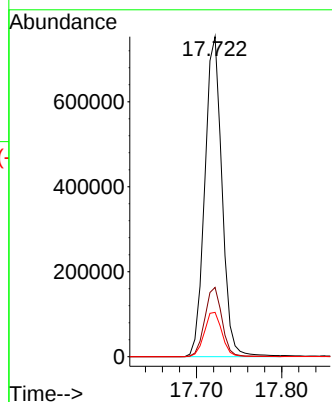
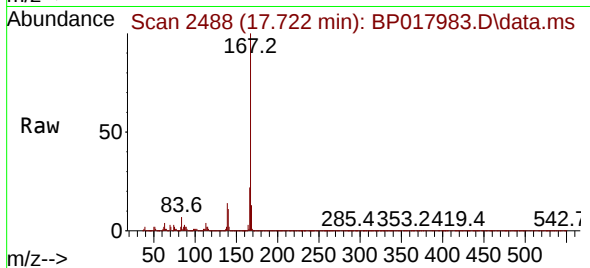
139 13.8 11.0 16.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2023

Supervised By :mohammad ahmed 11/11/2023



#78

Di-n-butylphthalate

Concen: 44.306 ng/ul

RT: 18.227 min Scan# 2574

Delta R.T. -0.006 min

Lab File: BP017983.D

Acq: 09 Nov 2023 03:37

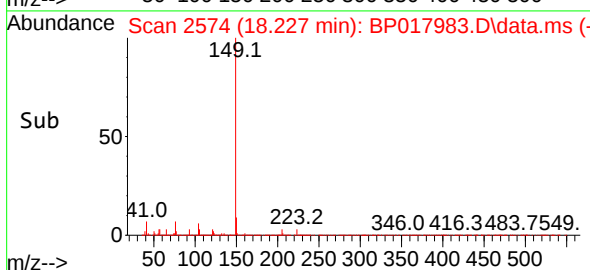
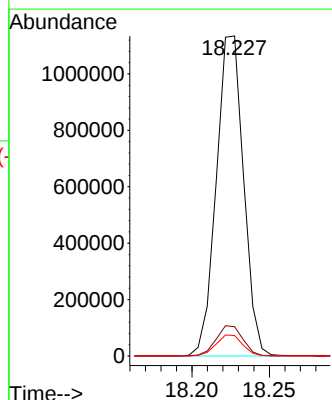
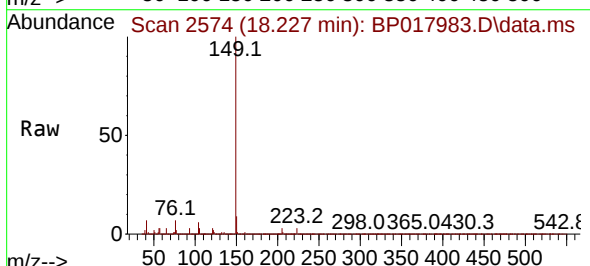
Tgt Ion:149 Resp: 1388144

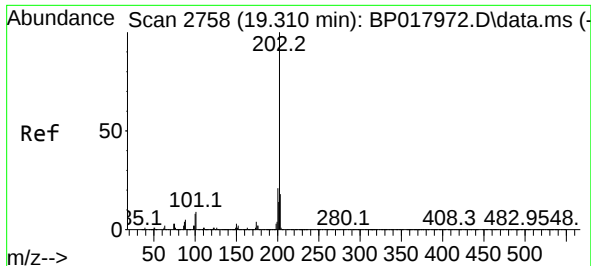
Ion Ratio Lower Upper

149 100

150 9.1 7.4 11.2

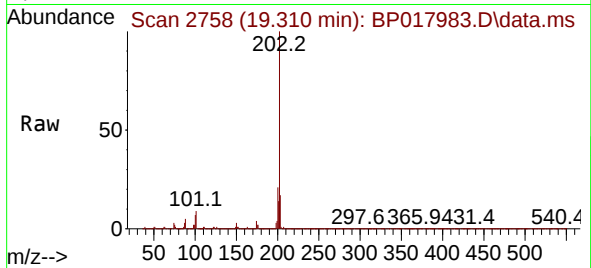
104 6.4 5.0 7.6





#80
Fluoranthene
Concen: 44.719 ng/ul
RT: 19.310 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

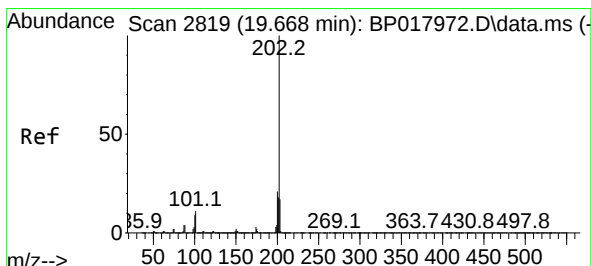
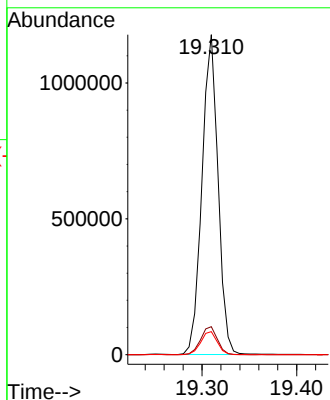
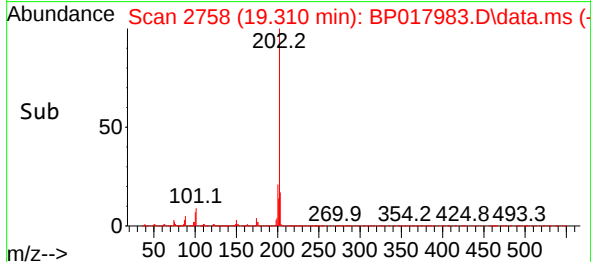
Instrument :
BNA_P
ClientSampleId :
SLCS654



Tgt Ion:202 Resp: 138447
Ion Ratio Lower Upper
202 100
101 8.7 7.1 10.7
100 7.2 5.3 7.9

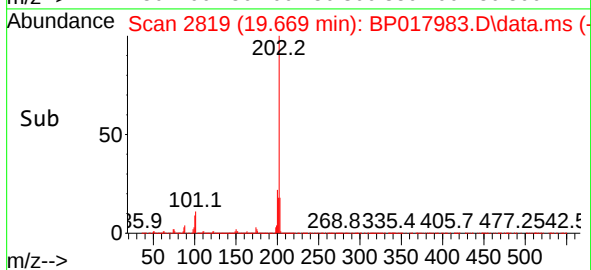
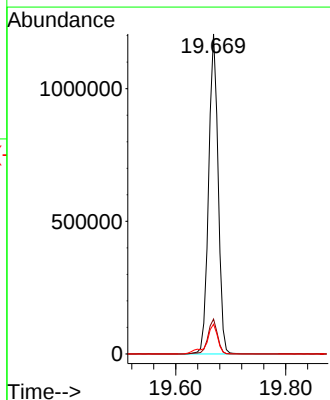
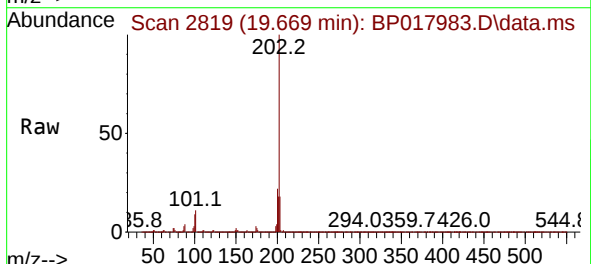
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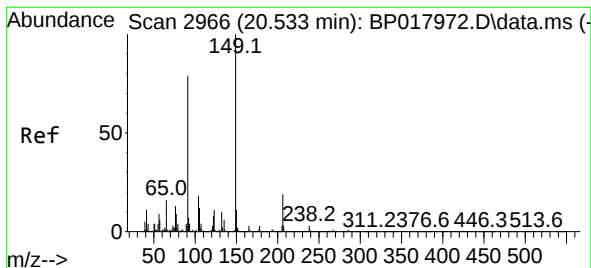
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023



#82
Pyrene
Concen: 44.486 ng/ul
RT: 19.669 min Scan# 2819
Delta R.T. -0.006 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

Tgt Ion:202 Resp: 1436500
Ion Ratio Lower Upper
202 100
101 10.9 8.6 12.8
100 9.3 7.3 10.9





#83

Butylbenzylphthalate

Concen: 45.744 ng/ul

RT: 20.533 min Scan# 2966

Delta R.T. -0.006 min

Lab File: BP017983.D

Acq: 09 Nov 2023 03:37

Instrument :

BNA_P

ClientSampleId :

SLCS654

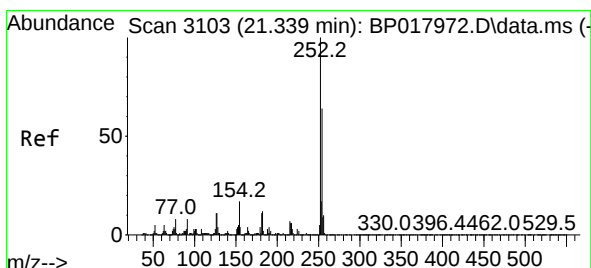
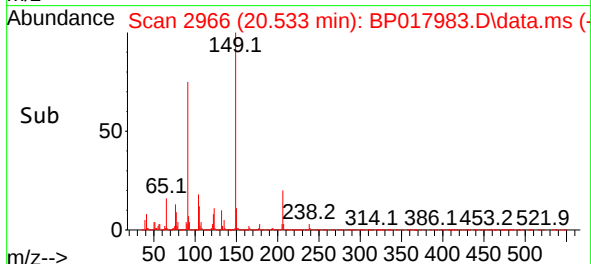
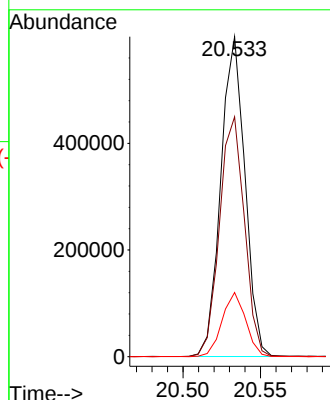
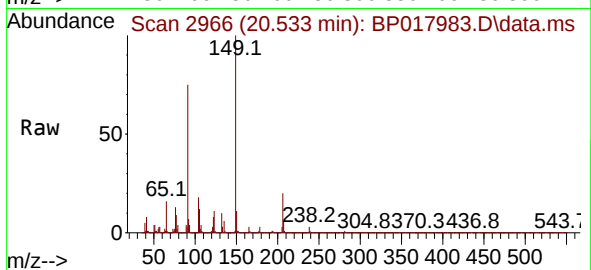
Tgt Ion:149	Resp: 64989
Ion Ratio	Lower Upper
149 100	
91 74.9	60.4 90.6
206 20.1	15.3 22.9

Manual Integrations

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Reviewed By :Yogesh Patel 11/11/2023

Supervised By :mohammad ahmed 11/11/2023



#84

3,3'-Dichlorobenzidine

Concen: 39.577 ng/ul

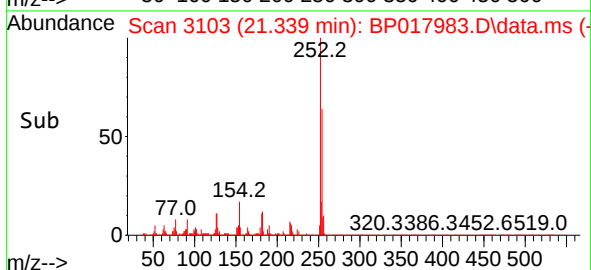
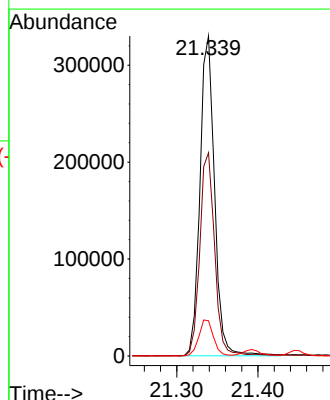
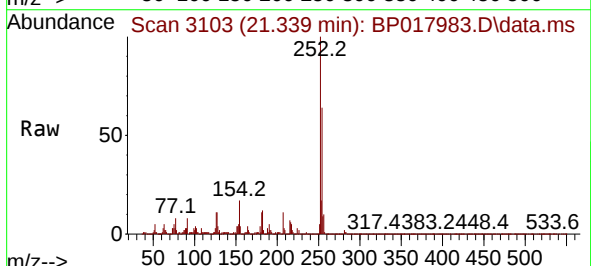
RT: 21.339 min Scan# 3103

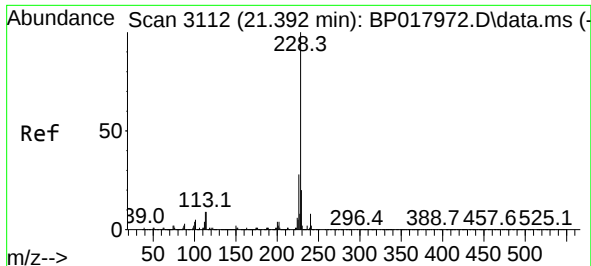
Delta R.T. -0.006 min

Lab File: BP017983.D

Acq: 09 Nov 2023 03:37

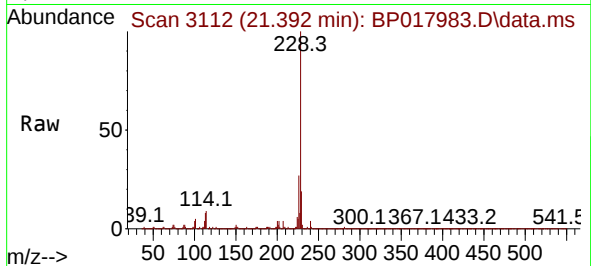
Tgt Ion:252	Resp: 413438
Ion Ratio	Lower Upper
252 100	
254 63.5	50.7 76.1
126 11.0	7.9 11.9





#85
Benzo(a)anthracene
Concen: 43.829 ng/ul
RT: 21.392 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

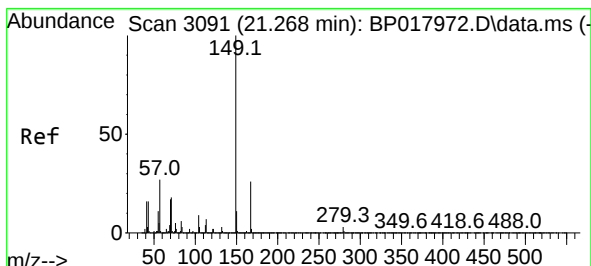
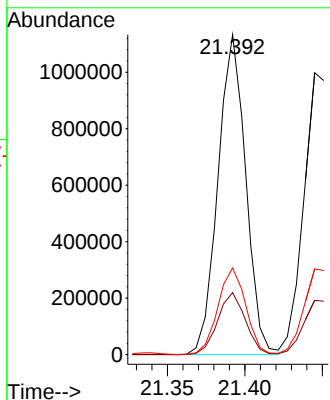
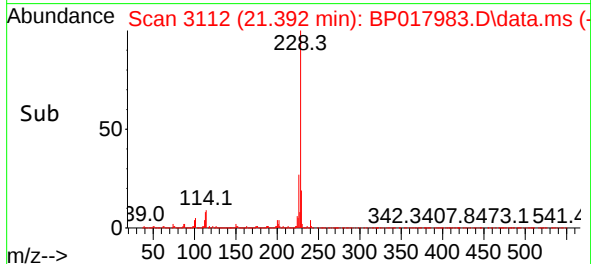
Instrument :
BNA_P
ClientSampleId :
SLCS654



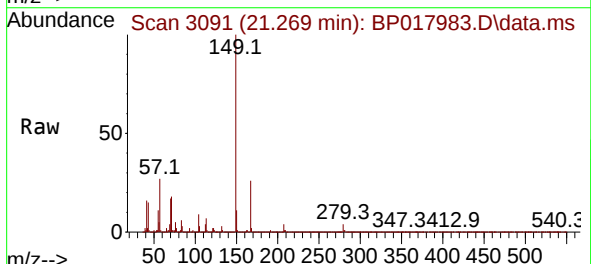
Tgt Ion:228 Resp: 1410520
Ion Ratio Lower Upper
228 100
229 19.4 15.4 23.2
226 27.1 21.6 32.4

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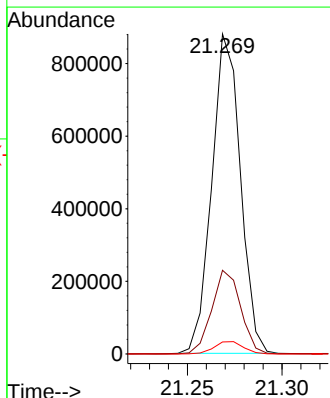
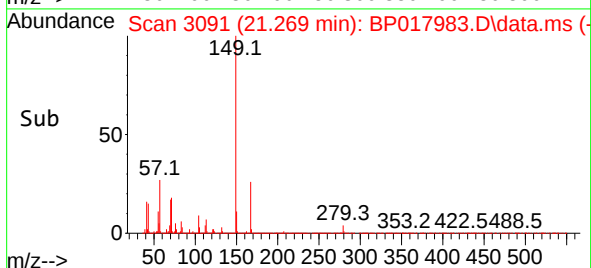
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023

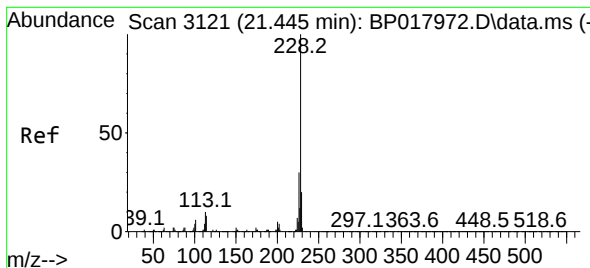


#86
Bis(2-ethylhexyl)phthalate
Concen: 44.913 ng/ul
RT: 21.269 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37



Tgt Ion:149 Resp: 923979
Ion Ratio Lower Upper
149 100
167 26.2 21.0 31.6
279 3.8 3.0 4.6





#87

Chrysene

Concen: 43.341 ng/ul

RT: 21.445 min Scan# 3121

Delta R.T. -0.006 min

Lab File: BP017983.D

Acq: 09 Nov 2023 03:37

Instrument :

BNA_P

ClientSampleId :

SLCS654

Tgt Ion:228 Resp: 1293454

Ion Ratio Lower Upper

228 100

226 30.4 23.9 35.9

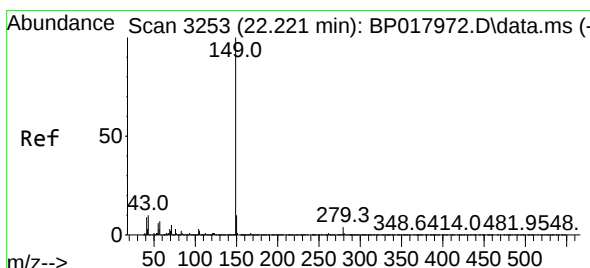
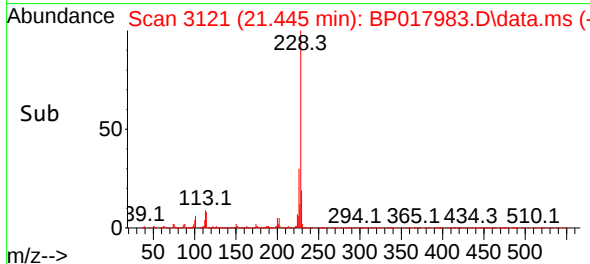
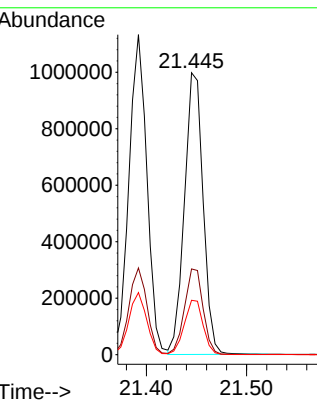
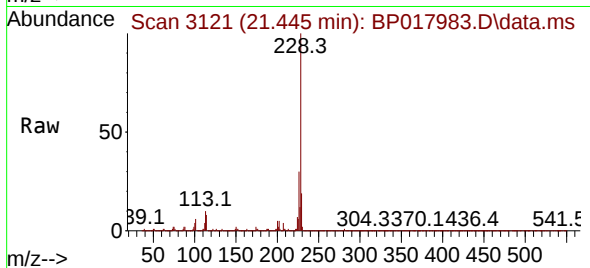
229 19.3 16.1 24.1

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Reviewed By :Yogesh Patel 11/11/2023

Supervised By :mohammad ahmed 11/11/2023



#89

Di-n-octyl phthalate

Concen: 42.229 ng/ul

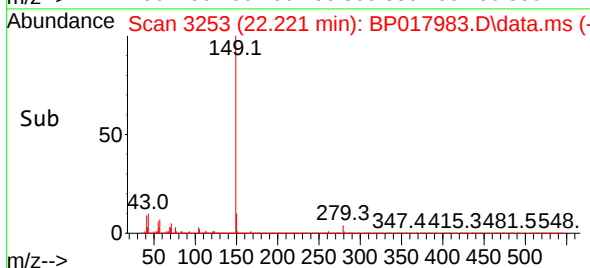
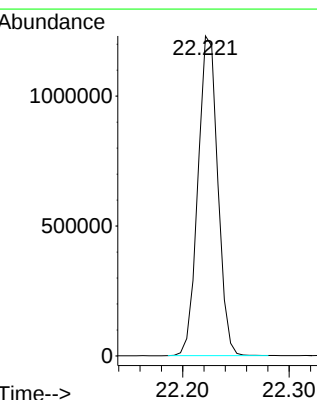
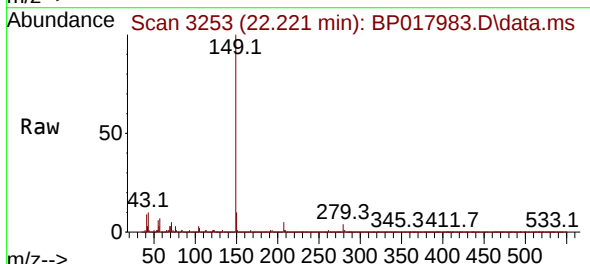
RT: 22.221 min Scan# 3253

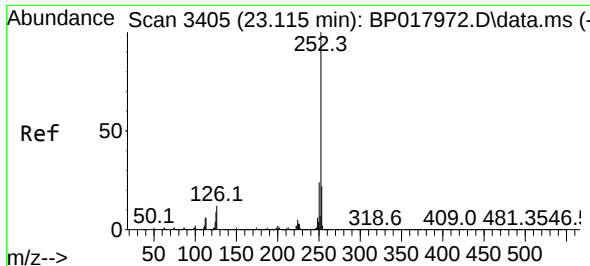
Delta R.T. -0.006 min

Lab File: BP017983.D

Acq: 09 Nov 2023 03:37

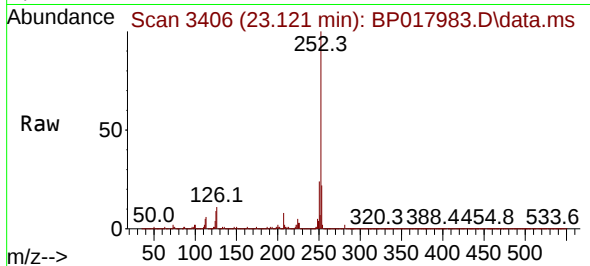
Tgt Ion:149 Resp: 1592868





#90
Benzo(b)fluoranthene
Concen: 44.016 ng/ul
RT: 23.121 min Scan# 3406
Delta R.T. -0.006 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

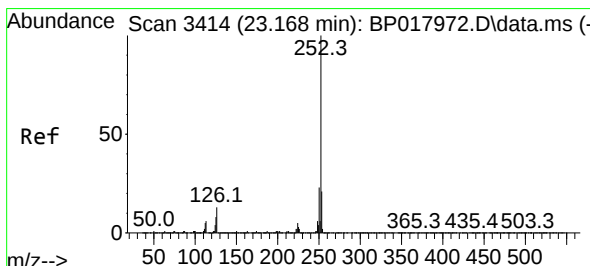
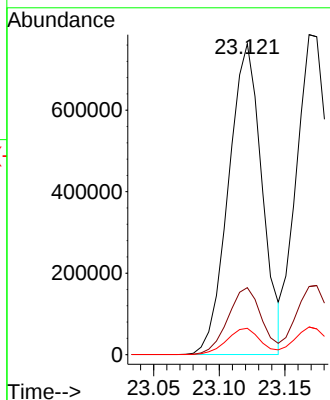
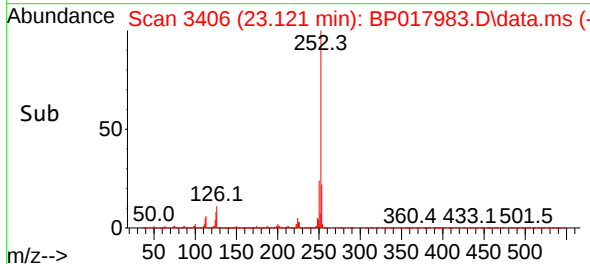
Instrument :
BNA_P
ClientSampleId :
SLCS654



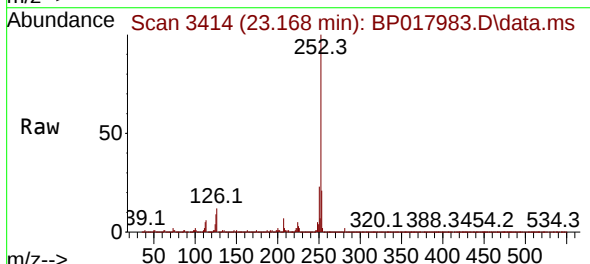
Tgt Ion:252 Resp: 135681
Ion Ratio Lower Upper
252 100
253 21.6 17.9 26.9
125 8.5 6.6 10.0

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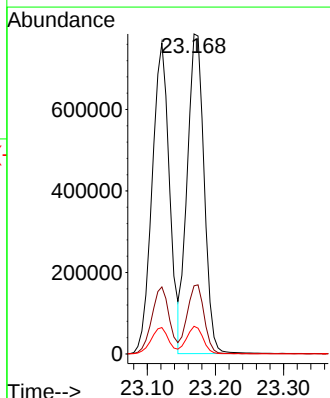
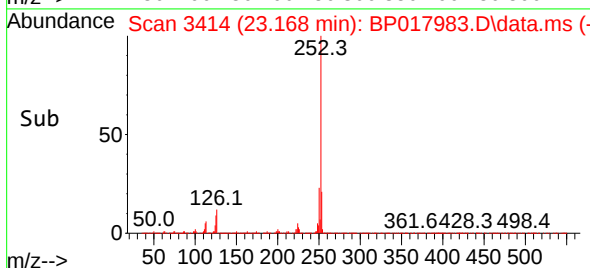
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023

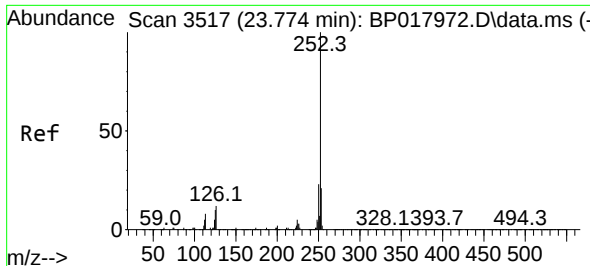


#91
Benzo(k)fluoranthene
Concen: 43.466 ng/ul
RT: 23.168 min Scan# 3414
Delta R.T. -0.006 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37



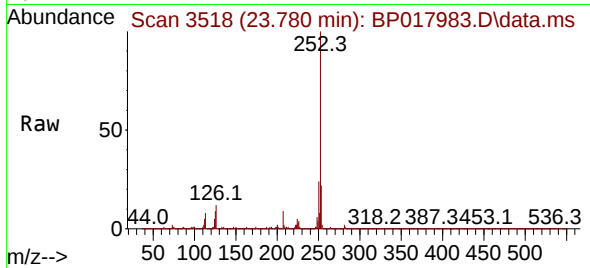
Tgt Ion:252 Resp: 1343636
Ion Ratio Lower Upper
252 100
253 21.3 17.2 25.8
125 8.7 7.0 10.6





#93
Benzo(a)pyrene
Concen: 44.215 ng/ul
RT: 23.780 min Scan# 3517
Delta R.T. -0.000 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37

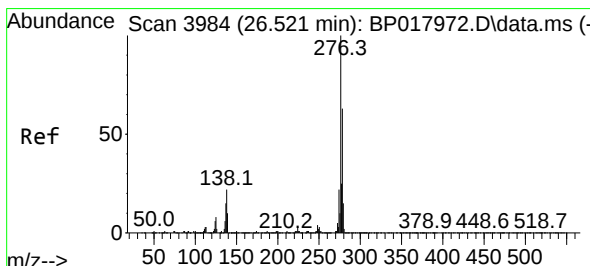
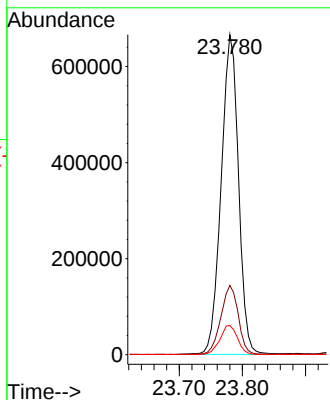
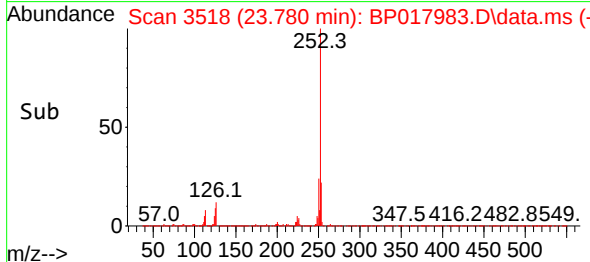
Instrument :
BNA_P
ClientSampleId :
SLCS654



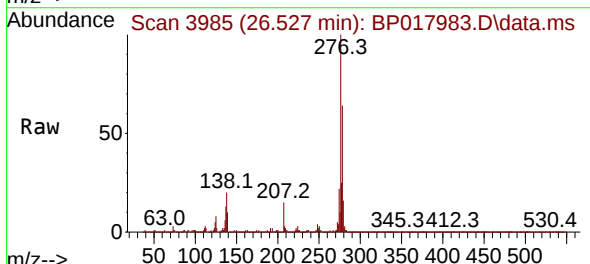
Tgt Ion:252 Resp: 126701
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 9.1 7.5 11.3

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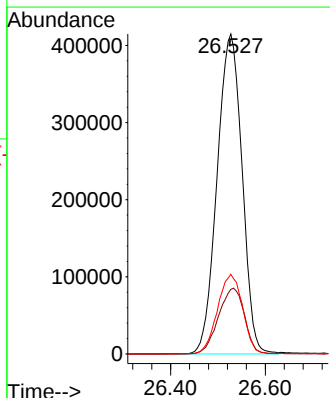
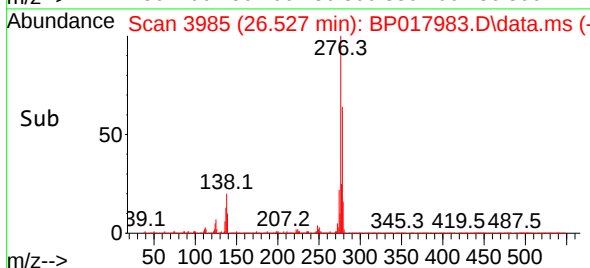
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/11/2023

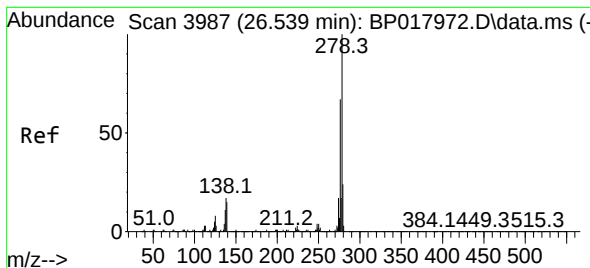


#94
Indeno(1,2,3-cd)pyrene
Concen: 44.480 ng/ul
RT: 26.527 min Scan# 3985
Delta R.T. -0.000 min
Lab File: BP017983.D
Acq: 09 Nov 2023 03:37



Tgt Ion:276 Resp: 1518129
Ion Ratio Lower Upper
276 100
138 20.2 15.9 23.9
277 24.9 19.5 29.3





#95

Dibenzo(a,h)anthracene

Concen: 44.617 ng/ul

RT: 26.545 min Scan# 3987

Delta R.T. -0.006 min

Lab File: BP017983.D

Acq: 09 Nov 2023 03:37

Instrument :

BNA_P

ClientSampleId :

SLCS654

Tgt Ion:278 Resp: 1266760

Ion Ratio Lower Upper

278 100

139 14.3 11.0 16.4

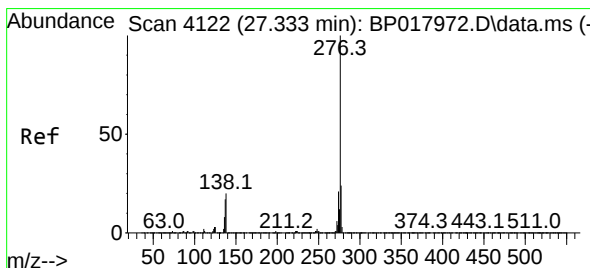
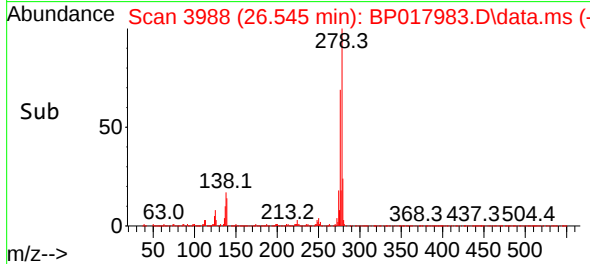
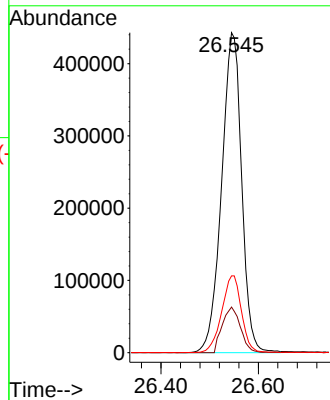
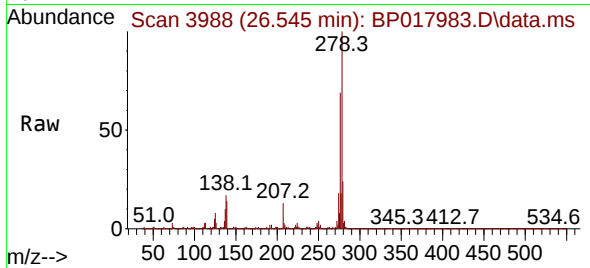
279 24.0 19.1 28.7

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Reviewed By :Yogesh Patel 11/11/2023

Supervised By :mohammad ahmed 11/11/2023



#96

Benzo(g,h,i)perylene

Concen: 44.180 ng/ul

RT: 27.345 min Scan# 4124

Delta R.T. -0.006 min

Lab File: BP017983.D

Acq: 09 Nov 2023 03:37

Tgt Ion:276 Resp: 1200468

Ion Ratio Lower Upper

276 100

138 18.7 14.7 22.1

277 23.4 19.2 28.8

