

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
 Data File : BP017956.D
 Acq On : 08 Nov 2023 09:33
 Operator : MA/JU
 Sample : PB156700BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS700

Quant Time: Nov 08 21:52:24 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 11/09/2023
 Supervised By :mohammad ahmed 11/11/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.858	152	86208	20.000	ng/u1	0.00
20) Naphthalene-d8	10.669	136	373424	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.516	164	239836	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.292	188	525501	20.000	ng/u1	0.00
79) Chrysene-d12	21.410	240	482224	20.000	ng/u1	0.00
88) Perylene-d12	23.892	264	498200	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	14853	6.594	ng/uL	0.00
4) Pyridine-d5	3.676	84	210362	33.651	ng/u1	0.00
7) Phenol-d5	7.022	99	279895	34.622	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.205	67	170025	34.865	ng/u1	0.00
11) 2-Chlorophenol-d4	7.375	132	218190	35.124	ng/u1	-0.01
15) 4-Methylphenol-d8	8.581	113	228608	34.213	ng/u1	0.00
21) Nitrobenzene-d5	9.058	128	111657	37.416	ng/u1	0.00
24) 2-Nitrophenol-d4	9.769	143	130209	37.883	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.293	165	235025	37.299	ng/u1	0.00
31) 4-Chloroaniline-d4	10.846	131	291455	31.919	ng/u1	0.00
46) Dimethylphthalate-d6	13.940	166	738750	35.128	ng/u1	0.00
49) Acenaphthylene-d8	14.216	160	815433	35.337	ng/u1	0.00
54) 4-Nitrophenol-d4	14.769	143	118146	36.539	ng/u1	0.00
60) Fluorene-d10	15.516	176	614964	34.937	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.669	200	129632	33.732	ng/u1	0.00
73) Anthracene-d10	17.392	188	931161	34.080	ng/u1	0.00
81) Pyrene-d10	19.645	212	1113796	36.385	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.727	264	1031328	37.049	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.276	88	33889	13.779	ng/uL	96
5) Pyridine	3.693	79	213992	32.925	ng/u1	96
6) Benzaldehyde	7.022	77	163849	36.440	ng/u1	97
8) Phenol	7.052	94	306618	38.555	ng/u1	93
10) Bis(2-Chloroethyl)ether	7.299	93	235968	37.048	ng/u1	94
12) 2-Chlorophenol	7.411	128	243649	39.496	ng/u1	97
13) 2-Methylphenol	8.305	108	230113	37.638	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.369	45	287347m	39.187	ng/u1	
16) Acetophenone	8.711	105	396605	36.986	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.681	70	214766	38.270	ng/u1	98
18) 4-Methylphenol	8.646	108	251249	38.201	ng/u1	99
19) Hexachloroethane	8.905	117	112104	36.378	ng/u1	96
22) Nitrobenzene	9.099	77	330997	40.669	ng/u1	99
23) Isophorone	9.610	82	604598	40.849	ng/u1	98
25) 2-Nitrophenol	9.805	139	147150	41.369	ng/u1	99
26) 2,4-Dimethylphenol	9.846	107	241408	32.135	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.099	93	335946	41.263	ng/u1	99
29) 2,4-Dichlorophenol	10.322	162	241449	39.622	ng/u1	94
30) Naphthalene	10.722	128	803320	37.065	ng/u1	99
32) 4-Chloroaniline	10.869	127	276421	31.521	ng/u1	97
33) Hexachlorobutadiene	10.940	225	168402	33.214	ng/u1	97
34) Caprolactam	11.710	113	80221m	41.307	ng/u1	
35) 4-Chloro-3-methylphenol	11.981	107	289259	41.003	ng/u1	97
36) 2-Methylnaphthalene	12.334	142	562148	38.013	ng/u1	99

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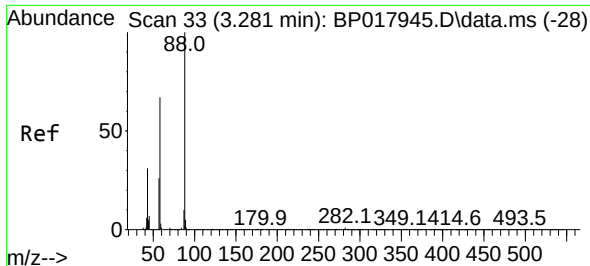
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 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.552	142	559868	36.646	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.687	216	298674	35.952	ng/ul	99
40) Hexachlorocyclopentadiene	12.622	237	130813	29.568	ng/ul	96
41) 2,4,6-Trichlorophenol	12.951	196	202037	38.469	ng/ul	97
42) 2,4,5-Trichlorophenol	13.022	196	221323	40.923	ng/ul	96
43) 1,1'-Biphenyl	13.351	154	752706	38.485	ng/ul	99
44) 2-Chloronaphthalene	13.399	162	597529	38.349	ng/ul	98
45) 2-Nitroaniline	13.651	65	209043	44.807	ng/ul	95
47) Dimethylphthalate	13.987	163	806627	38.893	ng/ul	100
48) 2,6-Dinitrotoluene	14.140	165	167202	40.619	ng/ul	97
50) Acenaphthylene	14.246	152	1002902	38.830	ng/ul	99
51) 3-Nitroaniline	14.481	138	155846	40.192	ng/ul	95
52) Acenaphthene	14.581	153	658185	38.451	ng/ul	99
53) 2,4-Dinitrophenol	14.693	184	84732	34.971	ng/ul#	83
55) 4-Nitrophenol	14.781	109	167353	39.893	ng/ul	96
56) Dibenzofuran	14.922	168	904707	38.261	ng/ul	99
57) 2,4-Dinitrotoluene	14.928	165	250498	40.721	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.145	232	184604	36.629	ng/ul	92
59) Diethylphthalate	15.345	149	846007	39.150	ng/ul	98
61) Fluorene	15.575	166	756539	37.788	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.563	204	378458	36.527	ng/ul	96
63) 4-Nitroaniline	15.657	138	160017	43.621	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.681	198	148868	37.081	ng/ul#	90
67) N-Nitrosodiphenylamine	15.798	169	637275	39.402	ng/ul	98
68) 4-Bromophenyl-phenylether	16.469	248	226225	36.559	ng/ul	93
69) Hexachlorobenzene	16.551	284	248222	34.948	ng/ul#	90
70) Atrazine	16.751	200	200135	32.399	ng/ul	96
71) Pentachlorophenol	16.922	266	148404	34.398	ng/ul	97
72) Phenanthrene	17.334	178	1208828	39.122	ng/ul	99
74) Anthracene	17.428	178	1197706	38.133	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.304	216	301461	36.604	ng/uL	98
76) Pentachlorobenzene	14.810	250	273393	33.266	ng/uL	97
77) Carbazole	17.722	167	1090900	38.951	ng/ul	99
78) Di-n-butylphthalate	18.228	149	1448091	41.553	ng/ul	99
80) Fluoranthene	19.310	202	1437499	40.238	ng/ul	98
82) Pyrene	19.669	202	1480850	39.741	ng/ul	98
83) Butylbenzylphthalate	20.533	149	692533	42.243	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.339	252	441108	36.593	ng/ul	99
85) Benzo(a)anthracene	21.392	228	1459734	39.307	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.275	149	985194	41.500	ng/ul	100
87) Chrysene	21.451	228	1365590	39.654	ng/ul	99
89) Di-n-octyl phthalate	22.227	149	1672435	39.748	ng/ul	100
90) Benzo(b)fluoranthene	23.122	252	1390353	40.434	ng/ul	98
91) Benzo(k)fluoranthene	23.174	252	1387356	40.234	ng/ul	99
93) Benzo(a)pyrene	23.786	252	1311616	41.032	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.527	276	1532719	40.258	ng/ul	99
95) Dibenzo(a,h)anthracene	26.545	278	1280794	40.440	ng/ul	99
96) Benzo(g,h,i)perylene	27.351	276	1217491	40.168	ng/ul	99

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



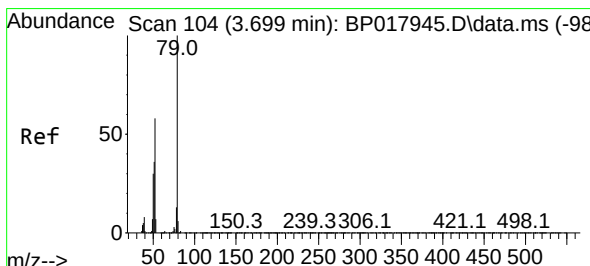
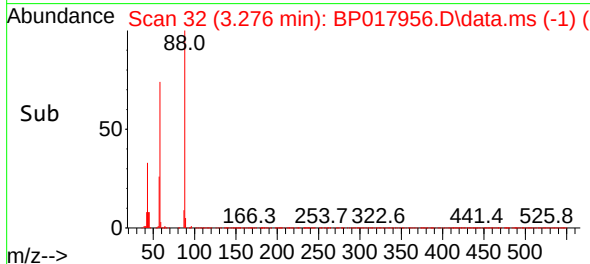
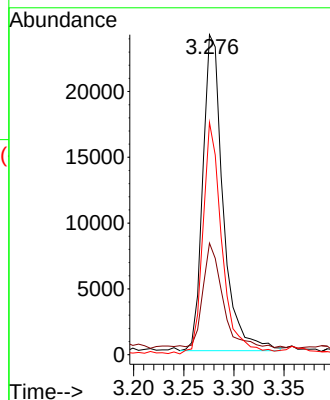
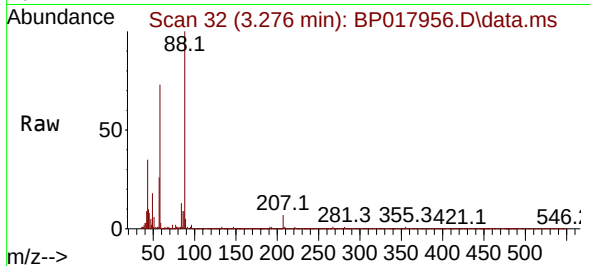
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1,4-Dioxane
Concen: 13.779 ng/uL
RT: 3.276 min Scan# 31
Delta R.T. -0.005 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

Instrument :
BNA_P
ClientSampleId :
SLCS700

Tgt Ion: 88 Resp: 33889
Ion Ratio Lower Upper
88 100
43 34.8 26.2 39.4
58 72.5 55.6 83.4

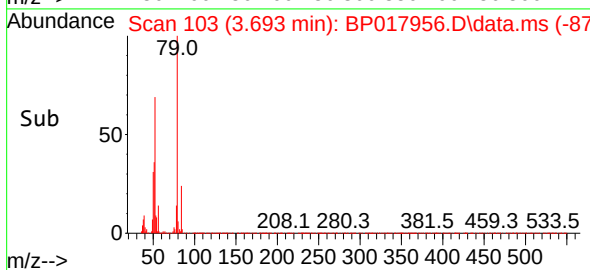
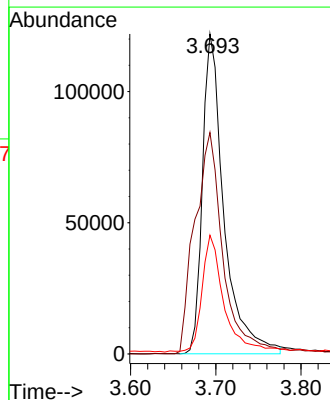
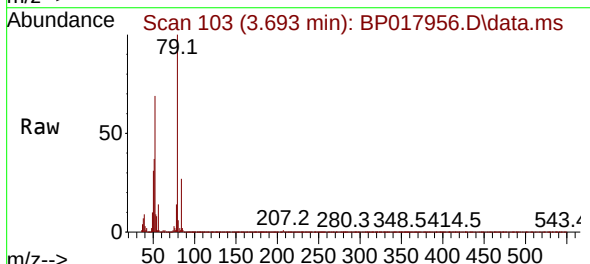
Manual Integrations
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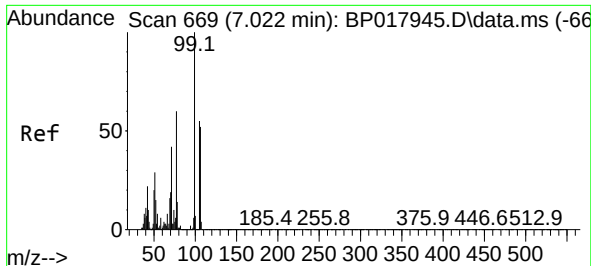
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#5
Pyridine
Concen: 32.925 ng/uL
RT: 3.693 min Scan# 103
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

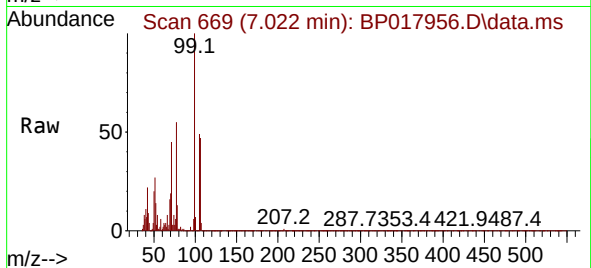
Tgt Ion: 79 Resp: 213992
Ion Ratio Lower Upper
79 100
52 69.2 51.0 76.6
51 37.1 29.8 44.8





#6
Benzaldehyde
Concen: 36.440 ng/ul
RT: 7.022 min Scan# 669
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

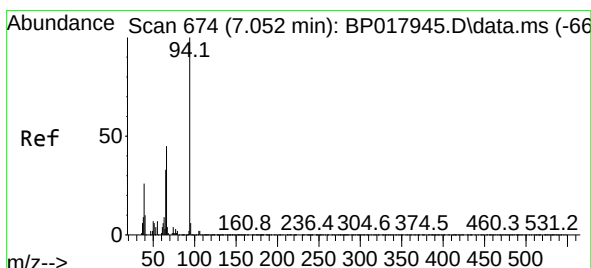
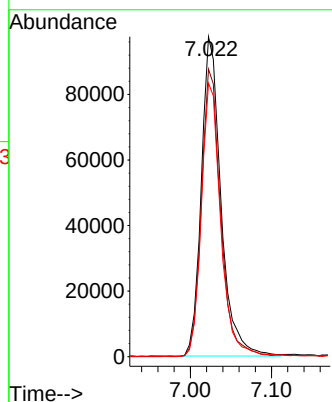
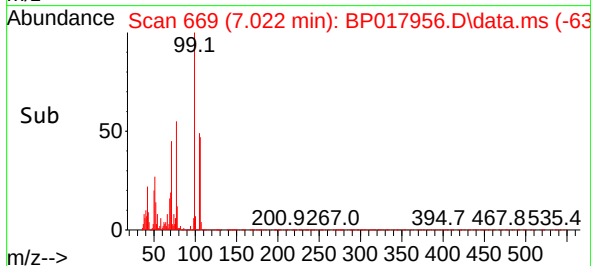
Instrument :
BNA_P
ClientSampleId :
SLCS700



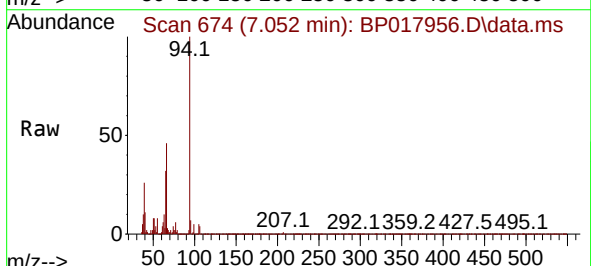
Tgt Ion: 77 Resp: 163849
Ion Ratio Lower Upper
77 100
105 89.8 69.0 103.6
106 85.4 66.2 99.4

Manual Integrations
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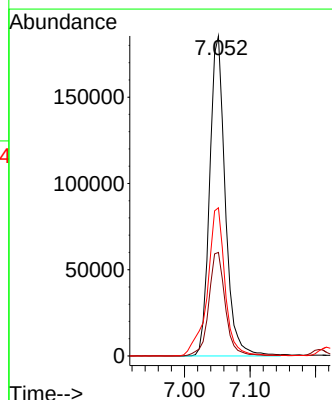
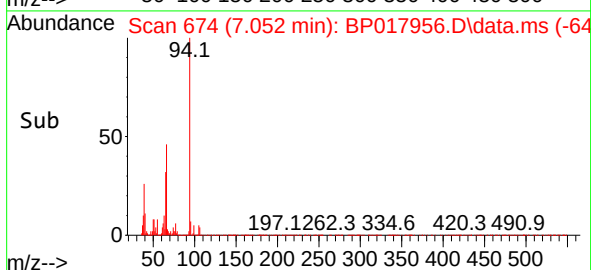
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

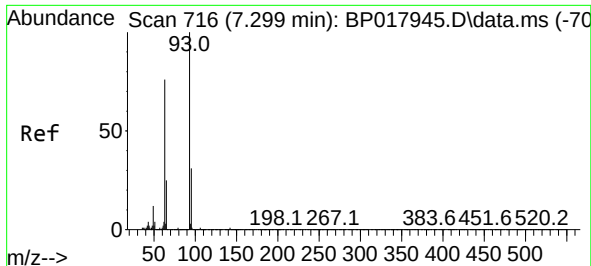


#8
Phenol
Concen: 38.555 ng/ul
RT: 7.052 min Scan# 674
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33



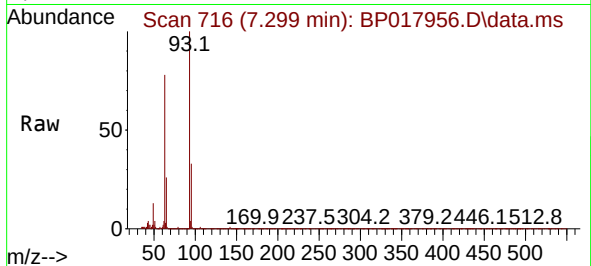
Tgt Ion: 94 Resp: 306618
Ion Ratio Lower Upper
94 100
65 32.4 27.7 41.5
66 46.3 41.7 62.5





#10
Bis(2-Chloroethyl)ether
Concen: 37.048 ng/ul
RT: 7.299 min Scan# 716
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

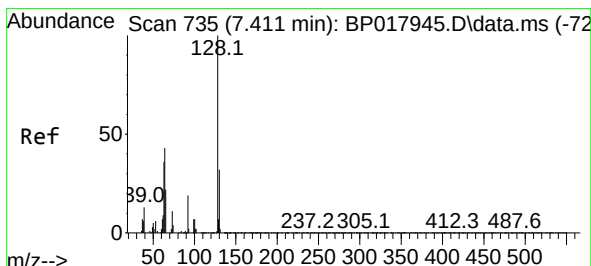
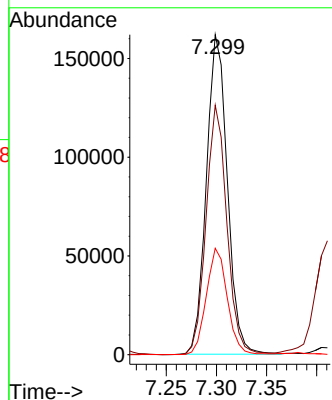
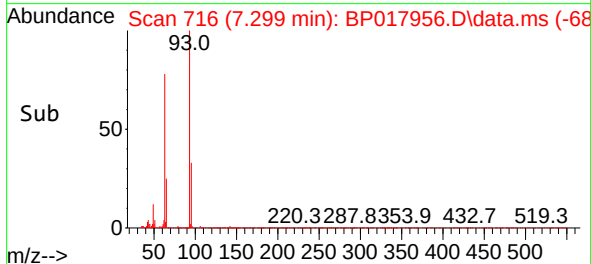
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ClientSampleId :
SLCS700



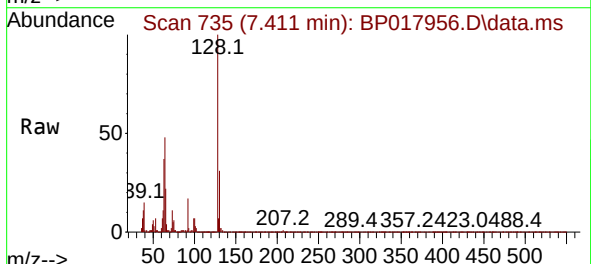
Tgt Ion: 93 Resp: 235968
Ion Ratio Lower Upper
93 100
63 77.9 57.2 85.8
95 33.2 26.2 39.4

Manual Integrations
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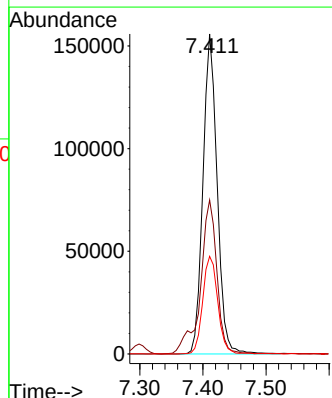
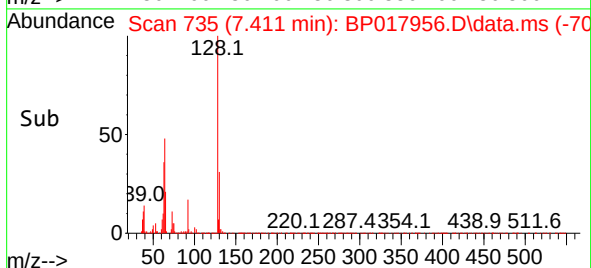
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

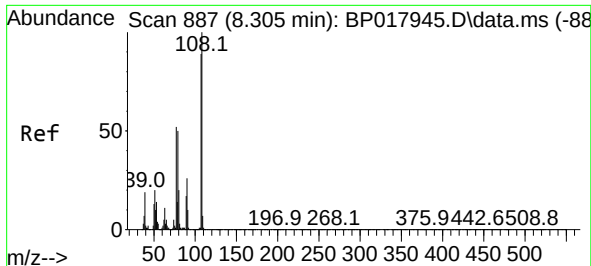


#12
2-Chlorophenol
Concen: 39.496 ng/ul
RT: 7.411 min Scan# 735
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33



Tgt Ion:128 Resp: 243649
Ion Ratio Lower Upper
128 100
64 48.1 39.8 59.6
130 30.5 25.8 38.8





#13

2-Methylphenol

Concen: 37.638 ng/ul

RT: 8.305 min Scan# 887

Delta R.T. -0.012 min

Lab File: BP017956.D

Acq: 08 Nov 2023 09:33

Instrument :

BNA_P

ClientSampleId :

SLCS700

Tgt Ion:108 Resp: 23011

Ion Ratio Lower Upper

108 100

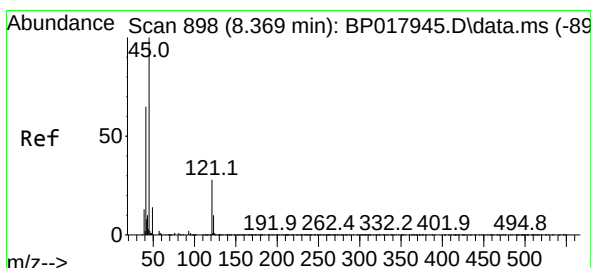
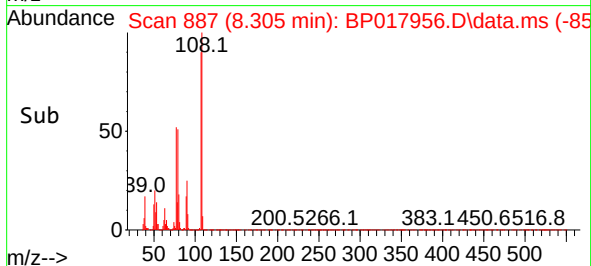
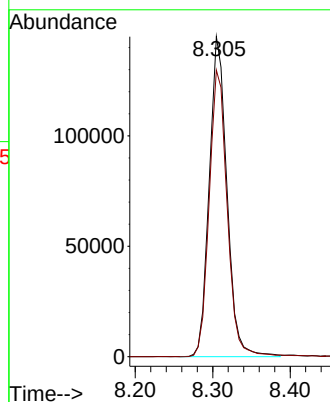
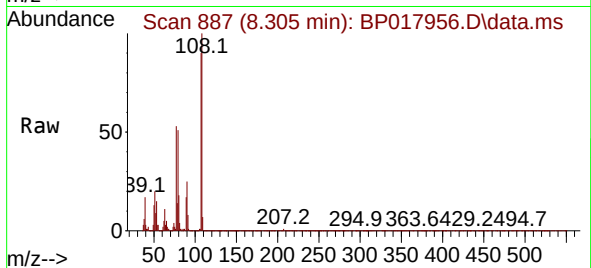
107 89.6 70.7 106.1

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 11/11/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 39.187 ng/ul m

RT: 8.369 min Scan# 898

Delta R.T. -0.006 min

Lab File: BP017956.D

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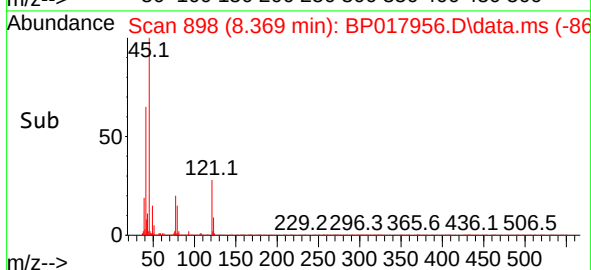
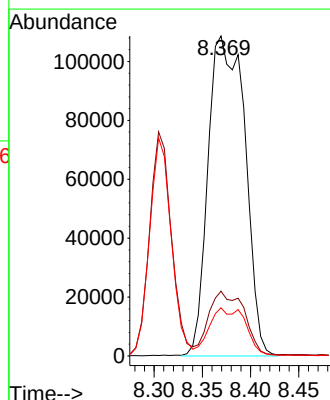
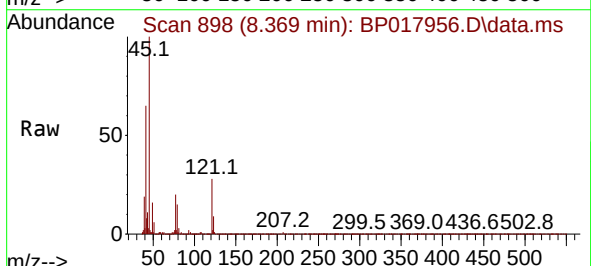
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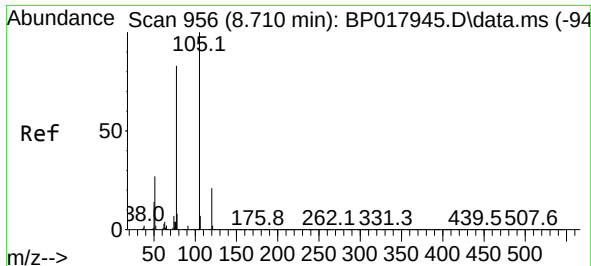
Ion Ratio Lower Upper

45 100

77 20.3 14.8 22.2

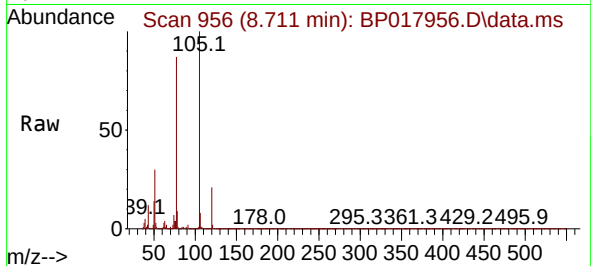
79 15.0 11.2 16.8





#16
Acetophenone
Concen: 36.986 ng/ul
RT: 8.711 min Scan# 911
Delta R.T. -0.006 min
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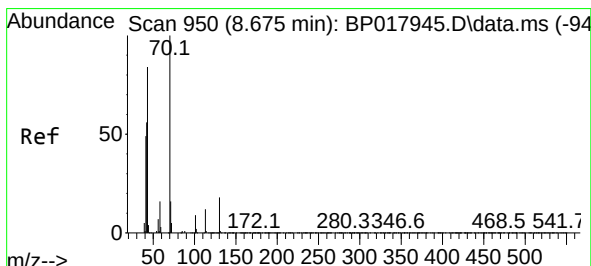
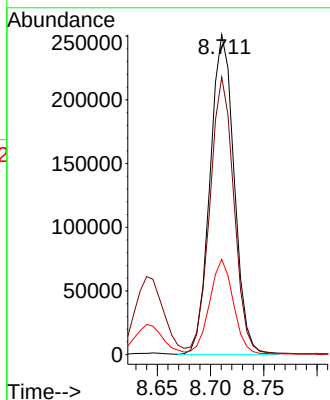
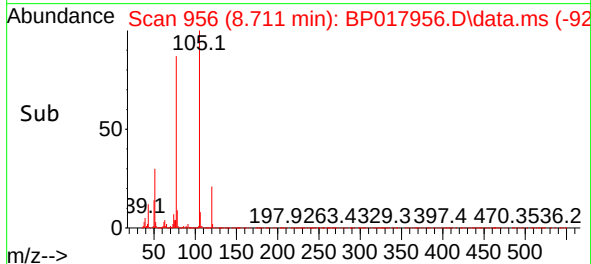
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 396609
Ion Ratio Lower Upper
105 100
77 86.7 67.7 101.5
51 29.8 23.4 35.2

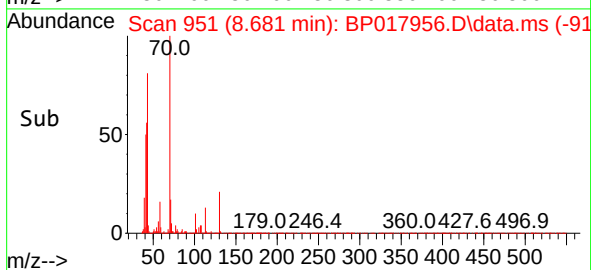
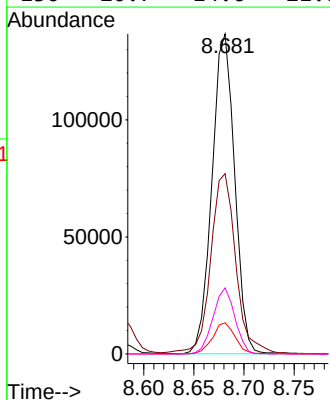
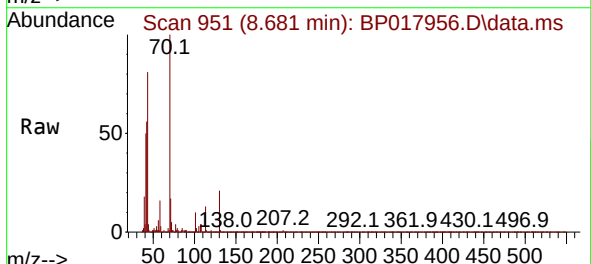
Manual Integrations
APPROVED

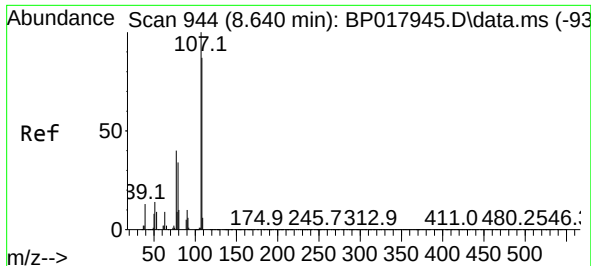
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#17
N-Nitroso-di-n-propylamine
Concen: 38.270 ng/ul
RT: 8.681 min Scan# 951
Delta R.T. 0.000 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

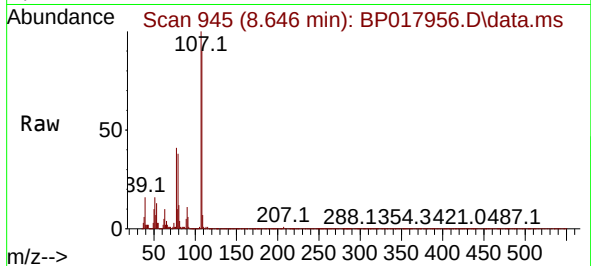
Tgt Ion: 70 Resp: 214766
Ion Ratio Lower Upper
70 100
42 56.4 45.7 68.5
101 9.8 7.9 11.9
130 20.7 14.6 21.8





#18
4-Methylphenol
Concen: 38.201 ng/ul
RT: 8.646 min Scan# 944
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

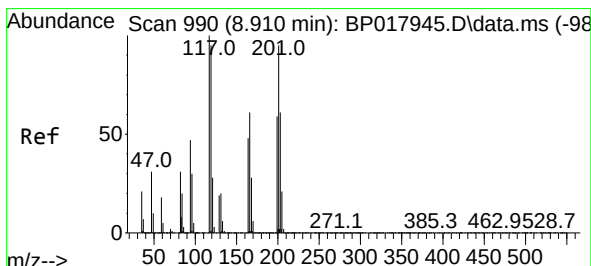
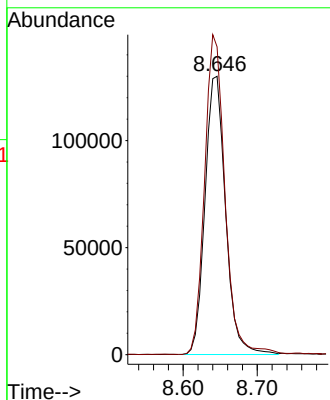
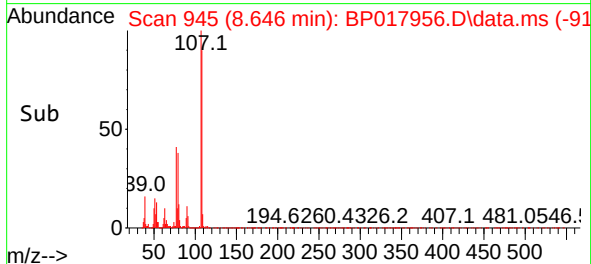
Instrument :
BNA_P
ClientSampleId :
SLCS700



Tgt Ion:108 Resp: 251249
Ion Ratio Lower Upper
108 100
107 110.5 87.2 130.8

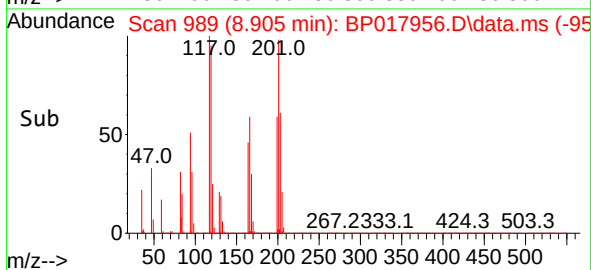
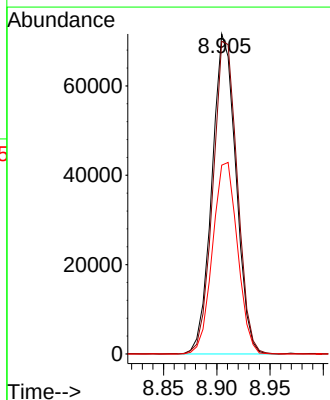
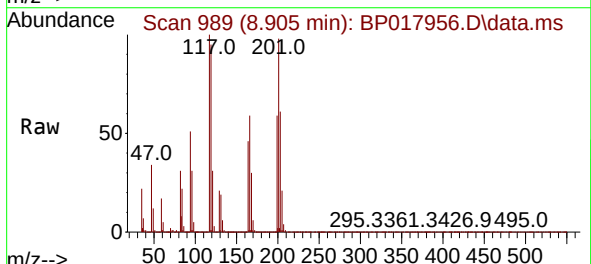
Manual Integrations
APPROVED

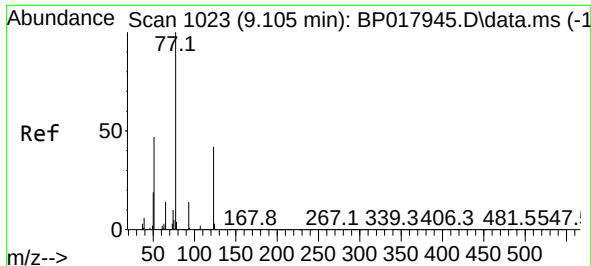
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#19
Hexachloroethane
Concen: 36.378 ng/ul
RT: 8.905 min Scan# 989
Delta R.T. -0.012 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

Tgt Ion:117 Resp: 112104
Ion Ratio Lower Upper
117 100
201 97.7 79.6 119.4
199 59.0 51.4 77.0





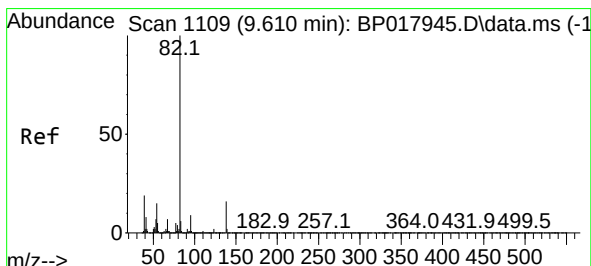
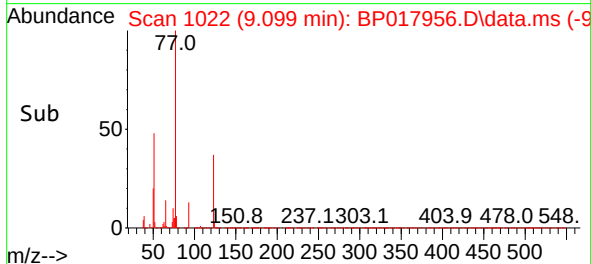
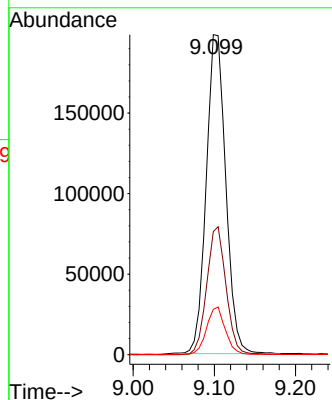
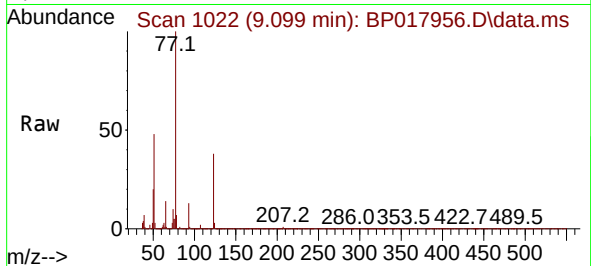
#22
Nitrobenzene
Concen: 40.669 ng/ul
RT: 9.099 min Scan# 1109
Delta R.T. -0.012 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

Instrument :
BNA_P
ClientSampleId :
SLCS700

Tgt Ion: 77 Resp: 33099
Ion Ratio Lower Upper
77 100
123 38.4 31.2 46.8
65 14.1 11.5 17.3

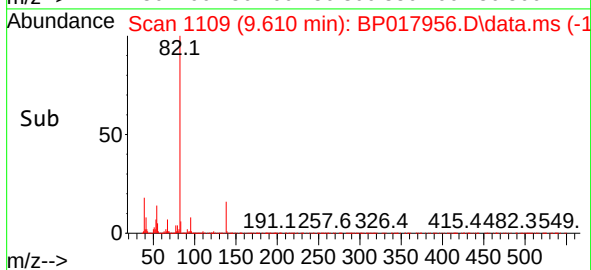
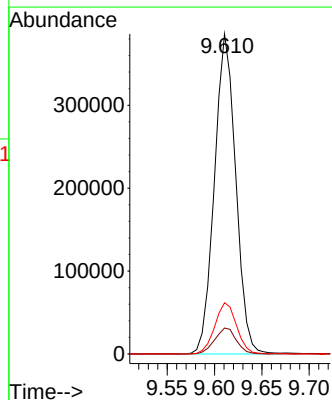
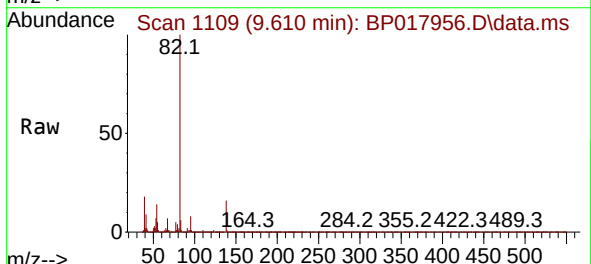
Manual Integrations
APPROVED

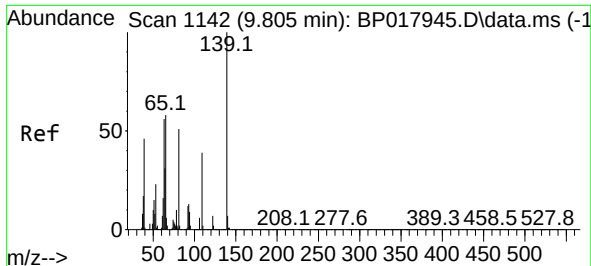
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#23
Isophorone
Concen: 40.849 ng/ul
RT: 9.610 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

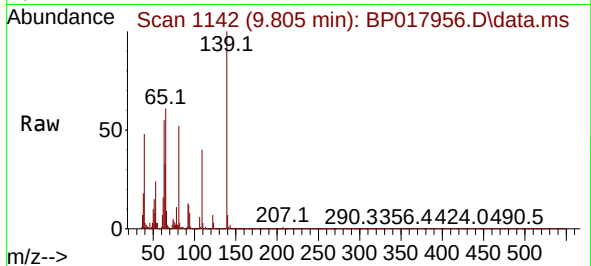
Tgt Ion: 82 Resp: 604598
Ion Ratio Lower Upper
82 100
95 8.1 7.2 10.8
138 16.0 13.4 20.2





#25
2-Nitrophenol
Concen: 41.369 ng/ul
RT: 9.805 min Scan# 1142
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

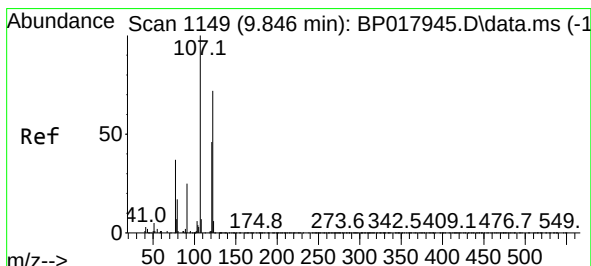
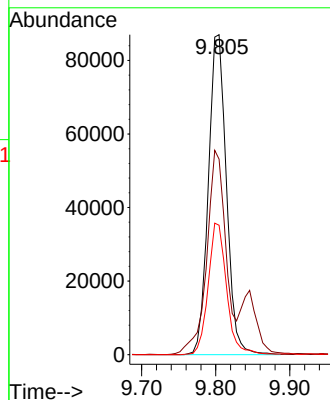
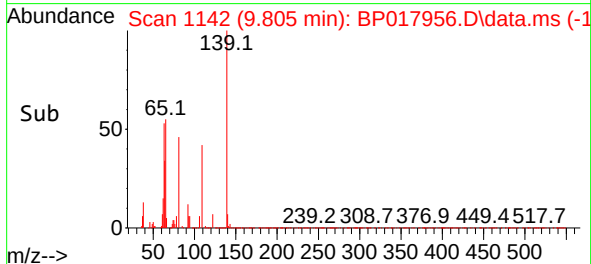
Instrument :
BNA_P
ClientSampleId :
SLCS700



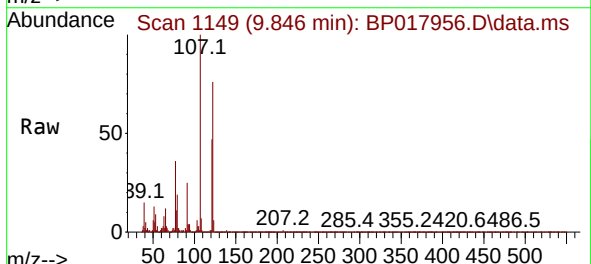
Tgt Ion:139 Resp: 147150
Ion Ratio Lower Upper
139 100
65 61.1 49.0 73.6
109 40.4 32.8 49.2

Manual Integrations
APPROVED

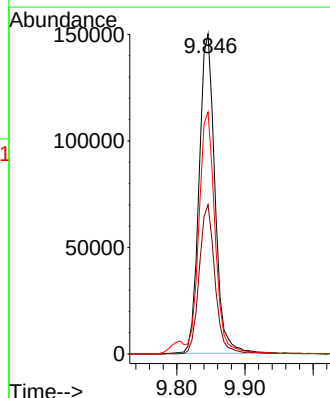
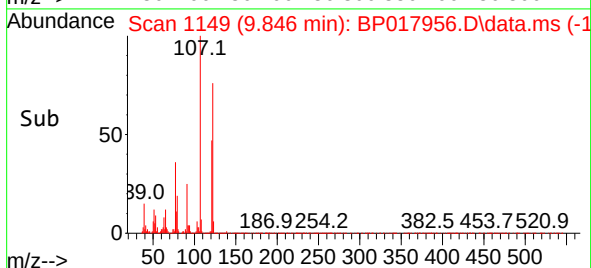
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

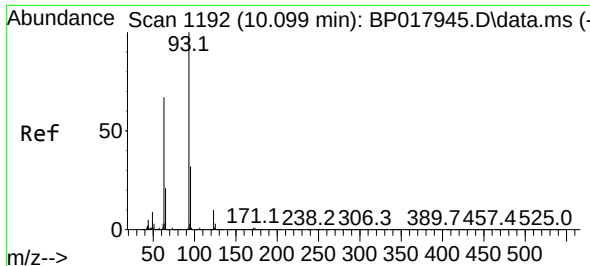


#26
2,4-Dimethylphenol
Concen: 32.135 ng/ul
RT: 9.846 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33



Tgt Ion:107 Resp: 241408
Ion Ratio Lower Upper
107 100
121 46.6 37.8 56.8
122 75.6 61.9 92.9





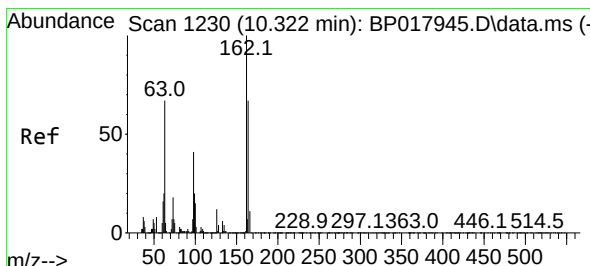
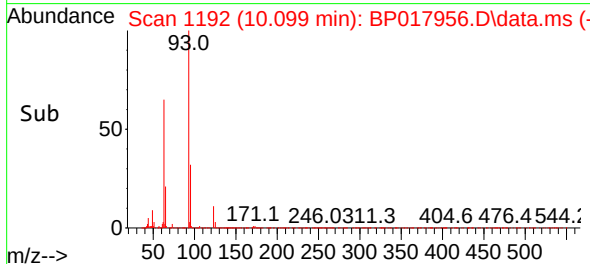
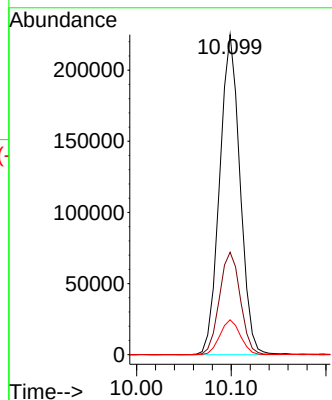
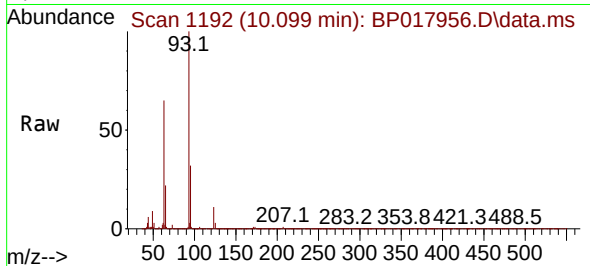
#27
Bis(2-Chloroethoxy)methane
Concen: 41.263 ng/ul
RT: 10.099 min Scan# 1192
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

Instrument :
BNA_P
ClientSampleId :
SLCS700

Tgt Ion: 93 Resp: 335940
Ion Ratio Lower Upper
93 100
95 32.0 26.2 39.4
123 10.9 9.2 13.8

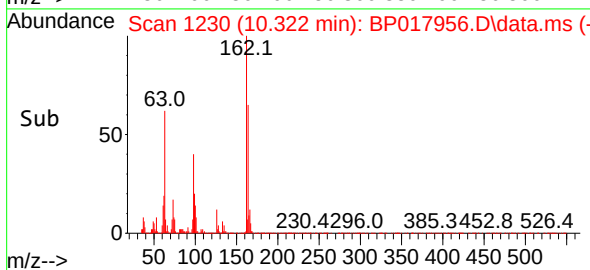
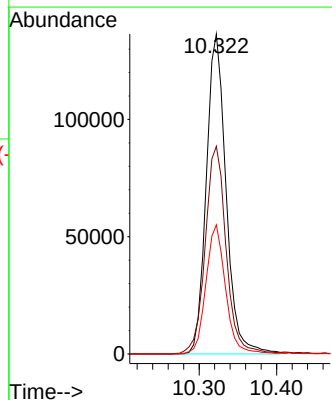
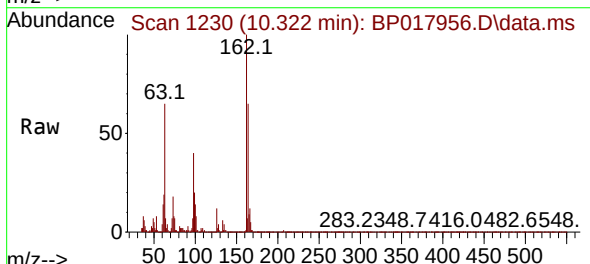
Manual Integrations
APPROVED

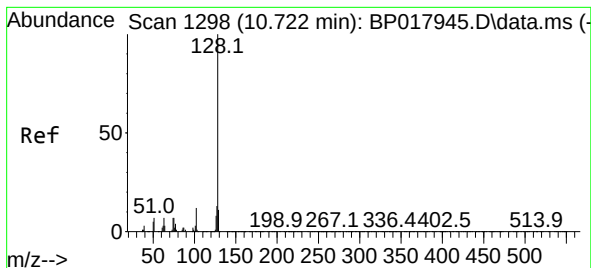
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#29
2,4-Dichlorophenol
Concen: 39.622 ng/ul
RT: 10.322 min Scan# 1230
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

Tgt Ion:162 Resp: 241449
Ion Ratio Lower Upper
162 100
164 64.9 49.4 74.2
98 40.3 27.6 41.4





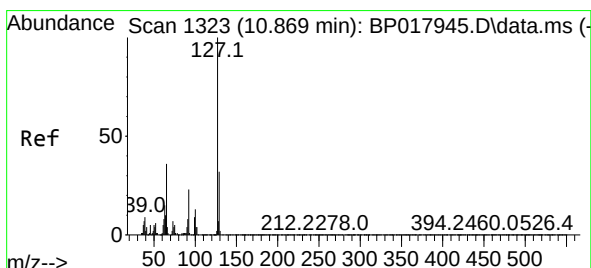
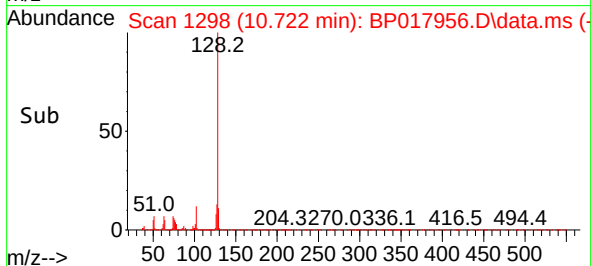
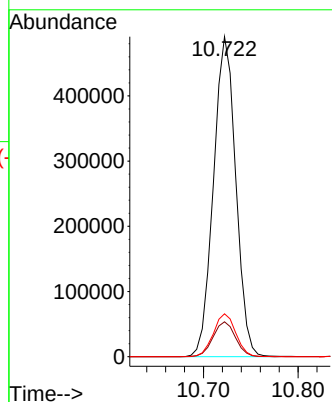
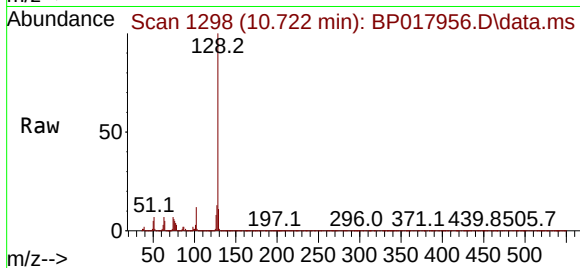
#30
Naphthalene
Concen: 37.065 ng/ul
RT: 10.722 min Scan# 1298
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

Instrument :
BNA_P
ClientSampleId :
SLCS700

Tgt Ion:128 Resp: 803320
Ion Ratio Lower Upper
128 100
129 10.9 9.1 13.7
127 13.4 10.6 15.8

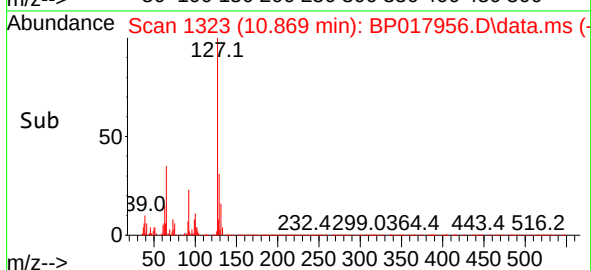
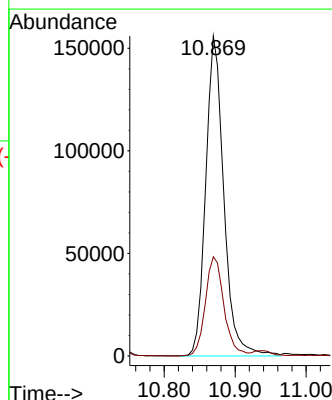
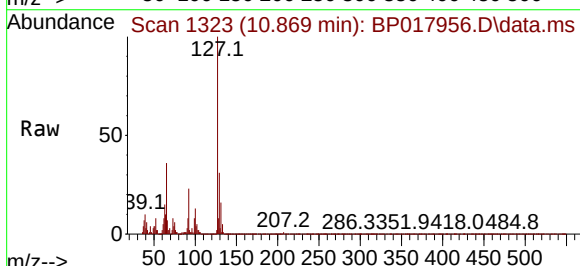
Manual Integrations
APPROVED

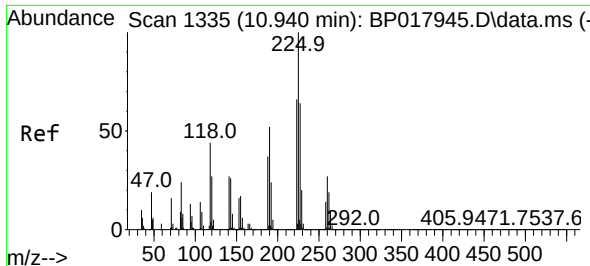
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#32
4-Chloroaniline
Concen: 31.521 ng/ul
RT: 10.869 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

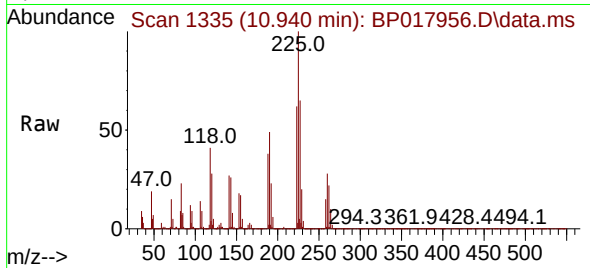
Tgt Ion:127 Resp: 276421
Ion Ratio Lower Upper
127 100
129 31.0 26.2 39.2





#33
Hexachlorobutadiene
Concen: 33.214 ng/ul
RT: 10.940 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

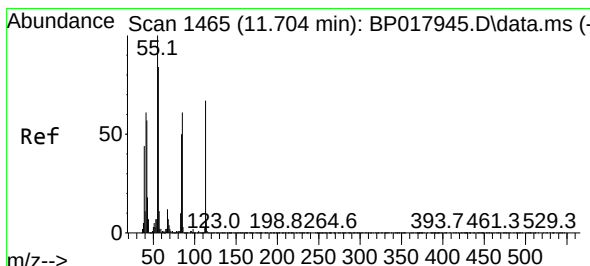
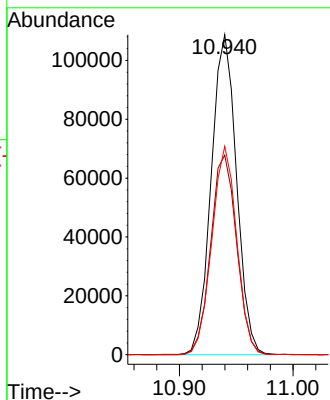
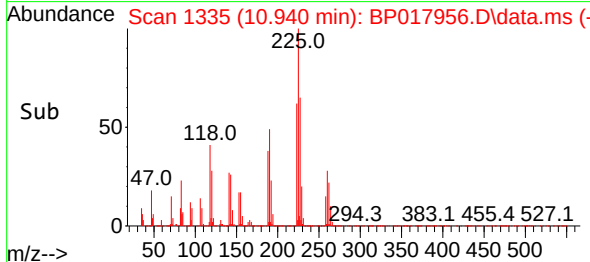
Instrument :
BNA_P
ClientSampleId :
SLCS700



Tgt Ion:225 Resp: 16840
Ion Ratio Lower Upper
225 100
223 62.3 47.7 71.5
227 65.1 50.8 76.2

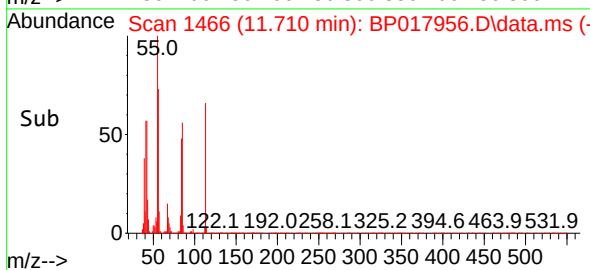
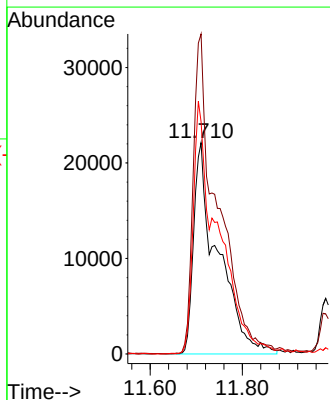
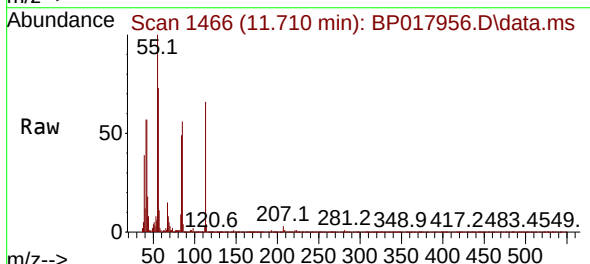
Manual Integrations
APPROVED

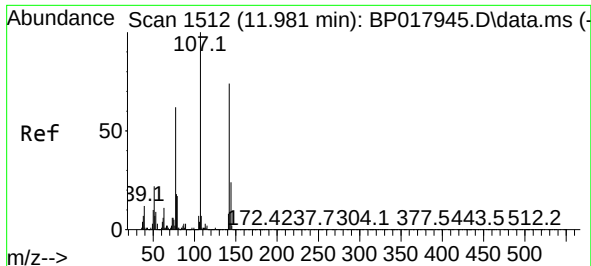
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#34
Caprolactam
Concen: 41.307 ng/ul m
RT: 11.710 min Scan# 1466
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

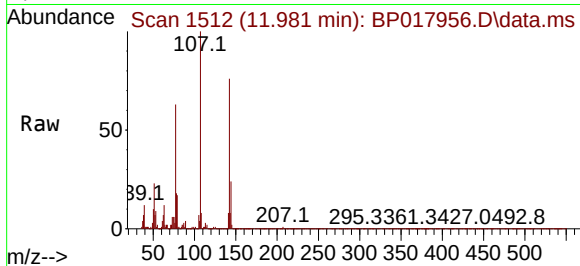
Tgt Ion:113 Resp: 80221
Ion Ratio Lower Upper
113 100
55 151.4 114.1 171.1
56 109.9 91.7 137.5





#35
4-Chloro-3-methylphenol
Concen: 41.003 ng/ul
RT: 11.981 min Scan# 1512
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

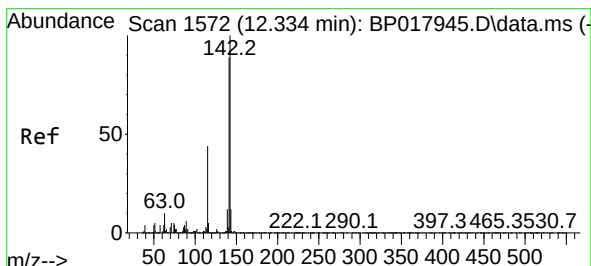
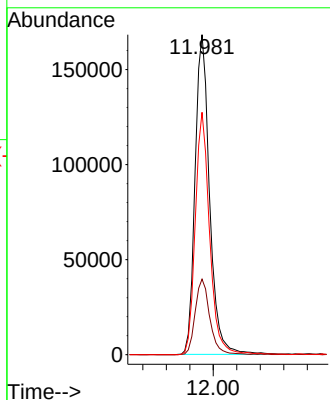
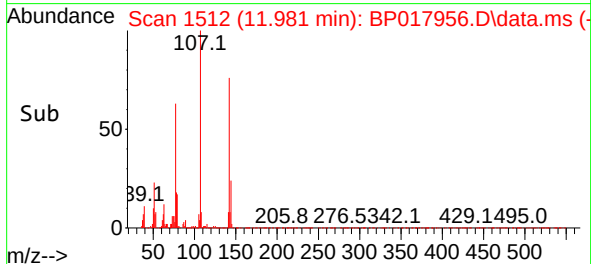
Instrument :
BNA_P
ClientSampleId :
SLCS700



Tgt Ion:107 Resp: 289259
Ion Ratio Lower Upper
107 100
144 23.6 20.8 31.2
142 75.8 62.2 93.2

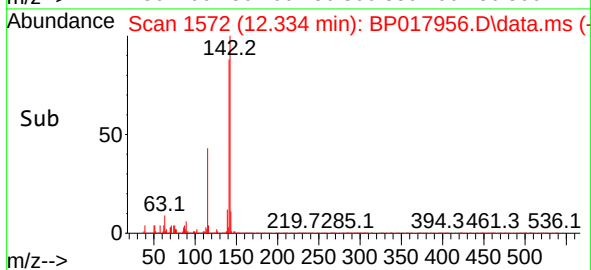
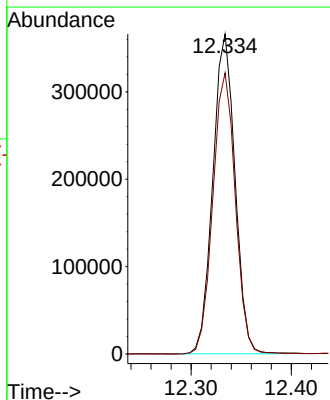
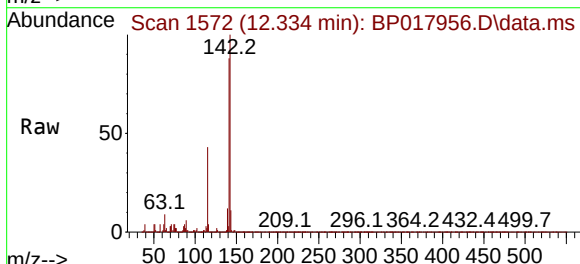
Manual Integrations
APPROVED

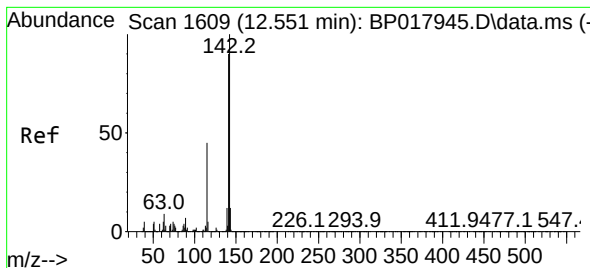
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#36
2-Methylnaphthalene
Concen: 38.013 ng/ul
RT: 12.334 min Scan# 1572
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

Tgt Ion:142 Resp: 562148
Ion Ratio Lower Upper
142 100
141 87.9 70.9 106.3





#37

1-Methylnaphthalene

Concen: 36.646 ng/ul

RT: 12.552 min Scan# 1609

Delta R.T. -0.012 min

Lab File: BP017956.D

Acq: 08 Nov 2023 09:33

Instrument :

BNA_P

ClientSampleId :

SLCS700

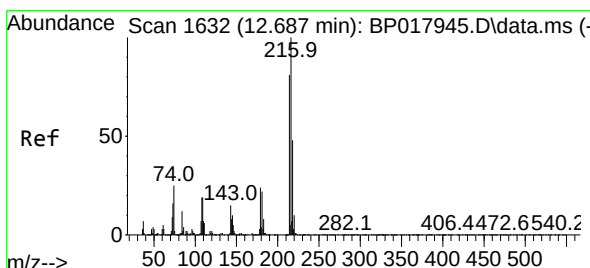
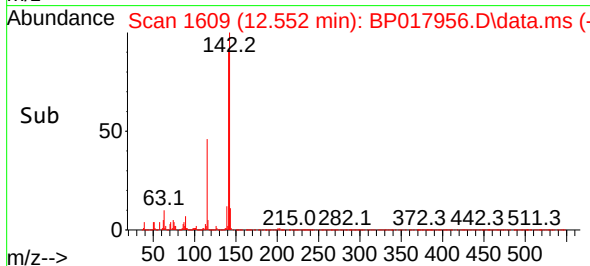
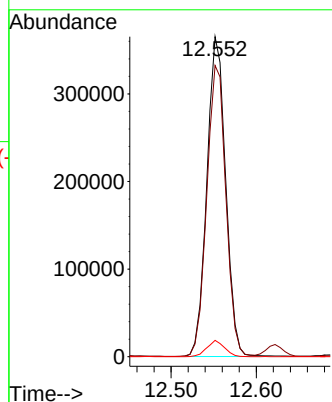
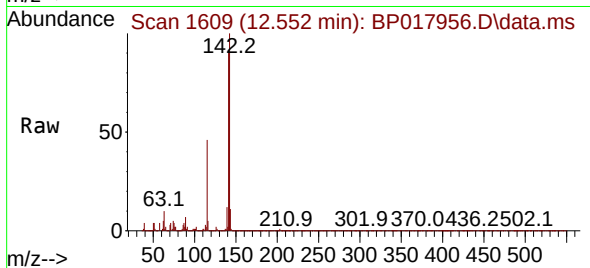
Tgt Ion:	142	Resp:	55986
Ion Ratio	Lower	Upper	
142	100		
141	91.0	74.3	111.5
116	5.1	3.6	5.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/09/2023

Supervised By :mohammad ahmed 11/11/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 35.952 ng/ul

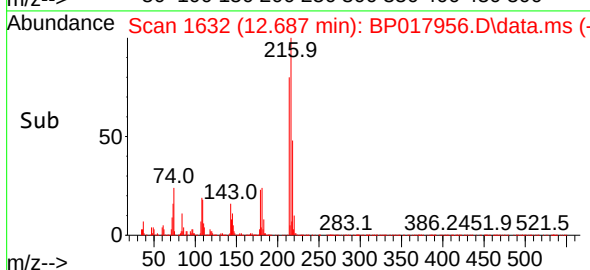
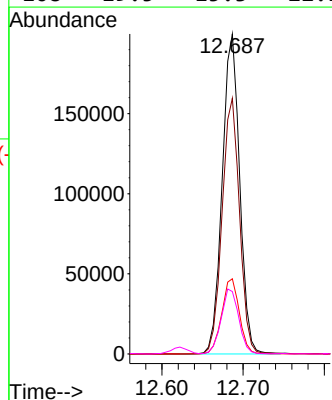
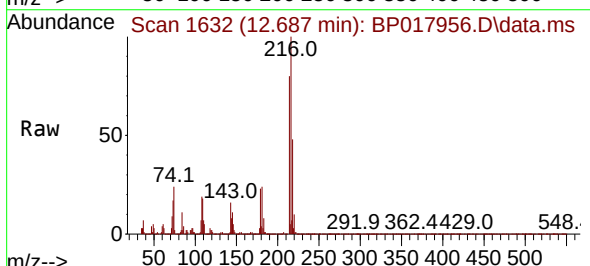
RT: 12.687 min Scan# 1632

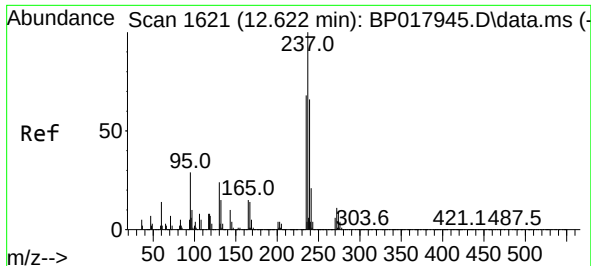
Delta R.T. -0.006 min

Lab File: BP017956.D

Acq: 08 Nov 2023 09:33

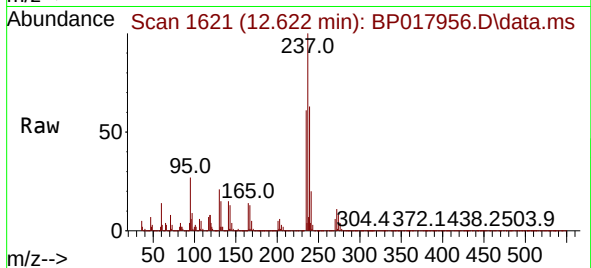
Tgt Ion:	216	Resp:	298674
Ion Ratio	Lower	Upper	
216	100		
214	79.9	63.4	95.2
179	23.5	18.9	28.3
108	19.5	15.3	22.9





#40
Hexachlorocyclopentadiene
Concen: 29.568 ng/ul
RT: 12.622 min Scan# 1621
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

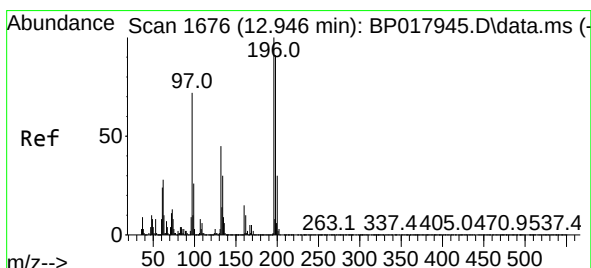
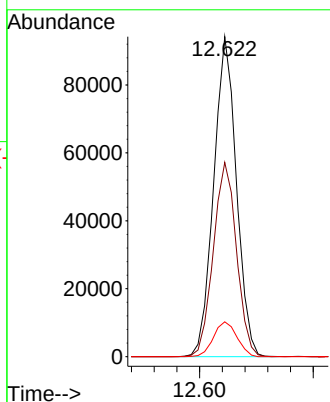
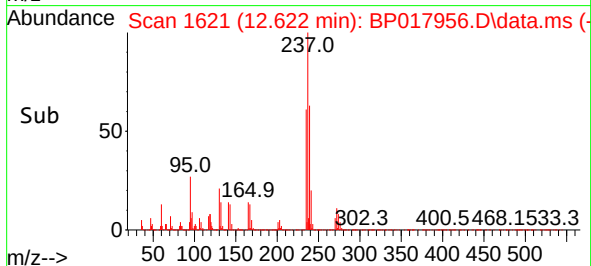
Instrument :
BNA_P
ClientSampleId :
SLCS700



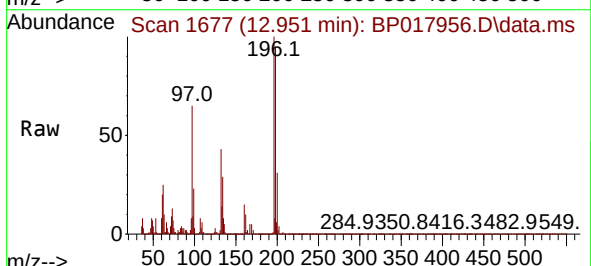
Tgt Ion:237 Resp: 130811
Ion Ratio Lower Upper
237 100
235 60.7 51.3 76.9
272 10.9 9.4 14.2

Manual Integrations
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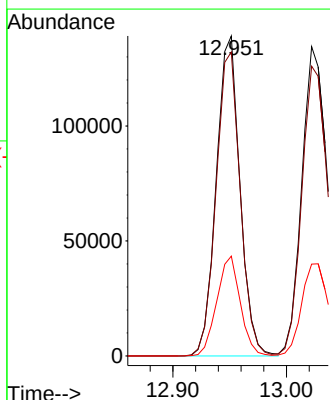
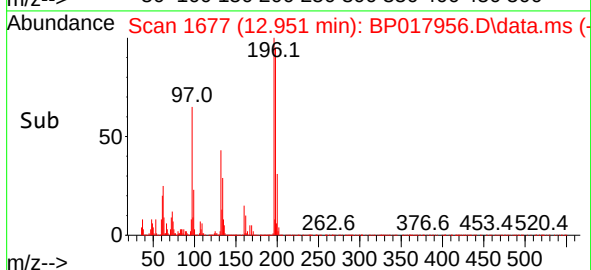
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

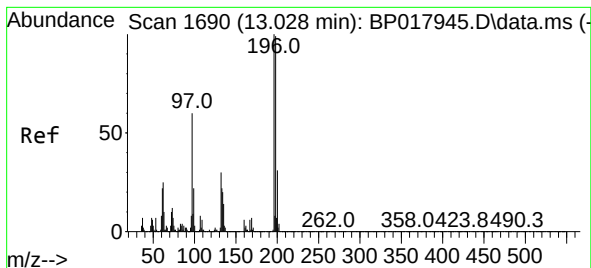


#41
2,4,6-Trichlorophenol
Concen: 38.469 ng/ul
RT: 12.951 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33



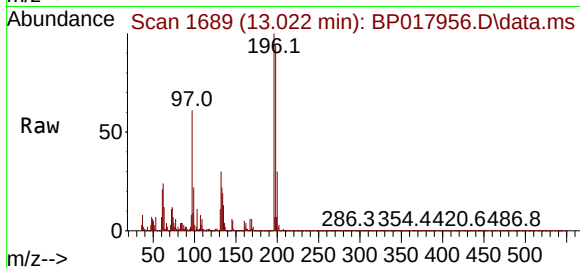
Tgt Ion:196 Resp: 202037
Ion Ratio Lower Upper
196 100
198 95.0 78.5 117.7
200 31.2 24.1 36.1





#42
2,4,5-Trichlorophenol
Concen: 40.923 ng/ul
RT: 13.022 min Scan# 1690
Delta R.T. -0.012 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

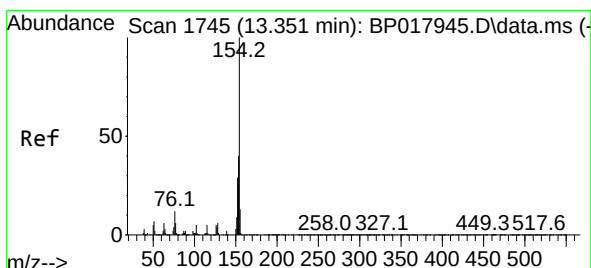
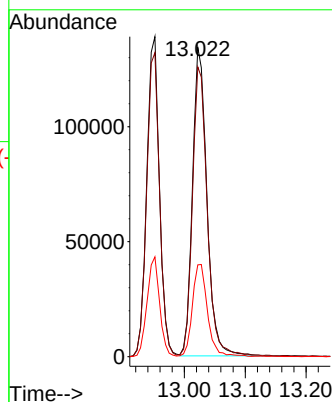
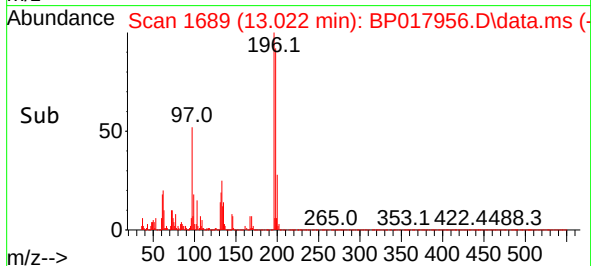
Instrument :
BNA_P
ClientSampleId :
SLCS700



Tgt Ion:196 Resp: 22132
Ion Ratio Lower Upper
196 100
198 93.7 78.5 117.7
200 29.7 25.3 37.9

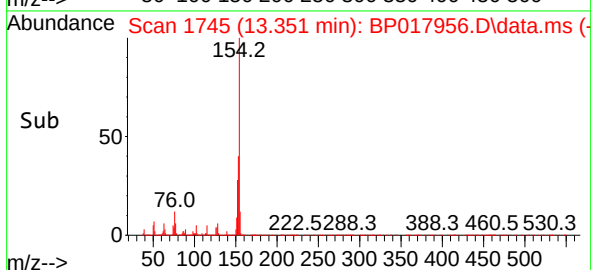
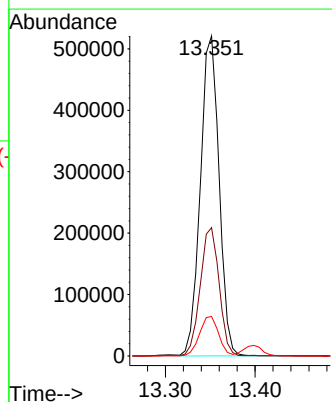
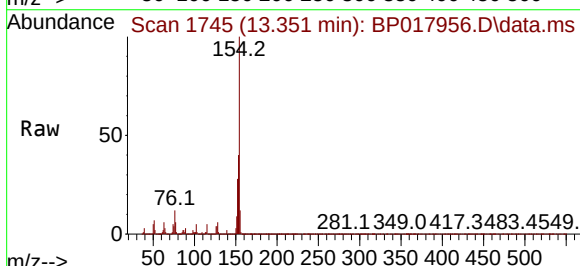
Manual Integrations
APPROVED

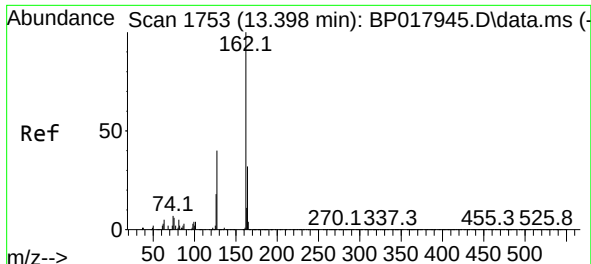
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#43
1,1'-Biphenyl
Concen: 38.485 ng/ul
RT: 13.351 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

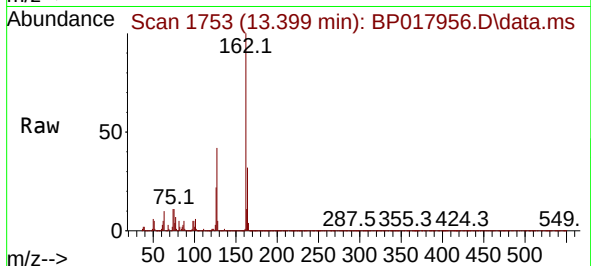
Tgt Ion:154 Resp: 752706
Ion Ratio Lower Upper
154 100
153 40.1 31.8 47.8
76 12.4 8.5 12.7





#44
2-Chloronaphthalene
Concen: 38.349 ng/ul
RT: 13.399 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

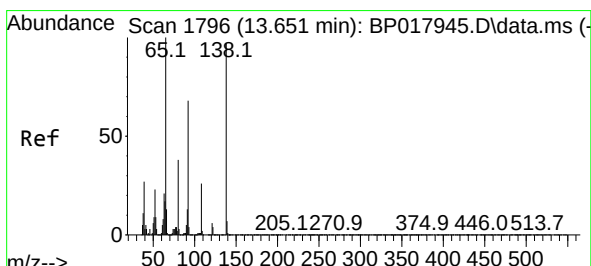
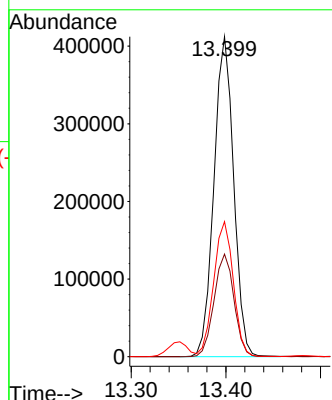
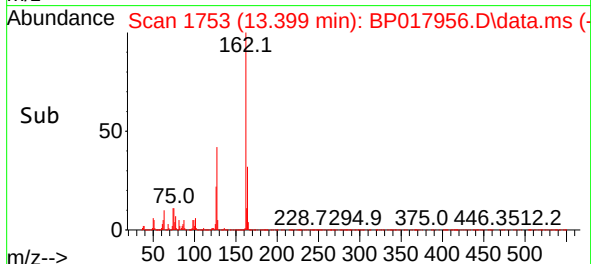
Instrument :
BNA_P
ClientSampleId :
SLCS700



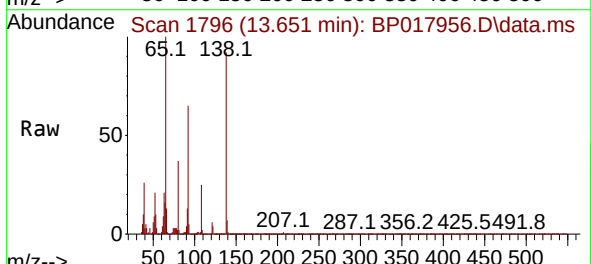
Tgt Ion: 162 Resp: 597529
Ion Ratio Lower Upper
162 100
164 32.1 26.7 40.1
127 42.2 33.0 49.6

Manual Integrations
APPROVED

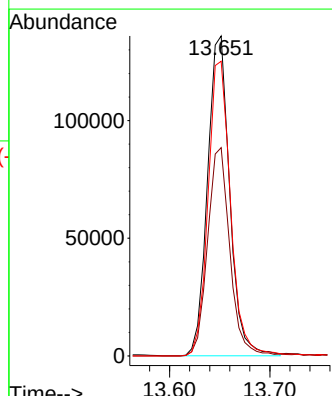
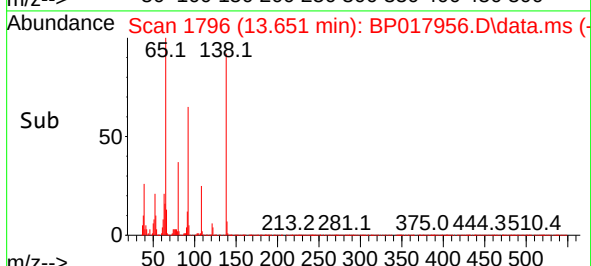
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

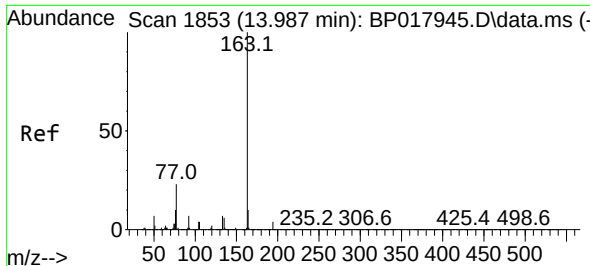


#45
2-Nitroaniline
Concen: 44.807 ng/ul
RT: 13.651 min Scan# 1796
Delta R.T. 0.000 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33



Tgt Ion: 65 Resp: 209043
Ion Ratio Lower Upper
65 100
92 65.1 53.9 80.9
138 92.1 79.1 118.7





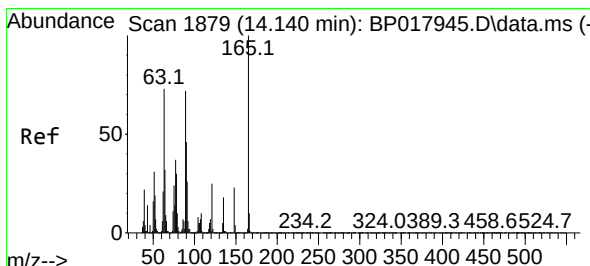
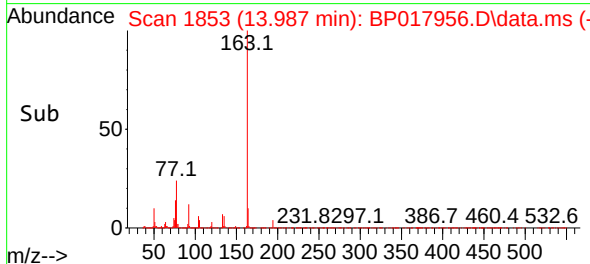
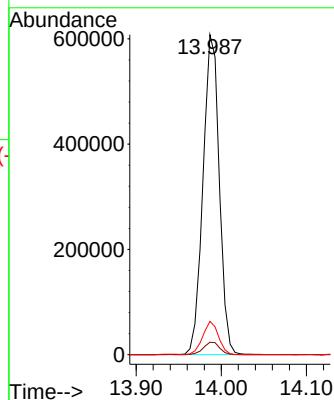
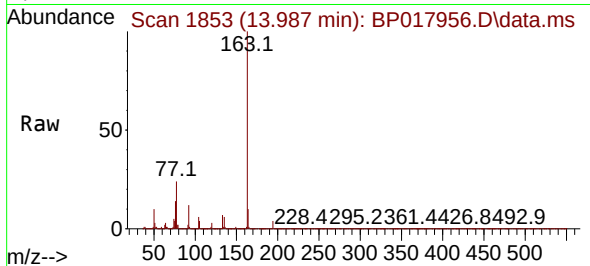
#47
Dimethylphthalate
Concen: 38.893 ng/ul
RT: 13.987 min Scan# 1853
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

Instrument :
BNA_P
ClientSampleId :
SLCS700

Tgt Ion:163 Resp: 80662
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.4 8.2 12.4

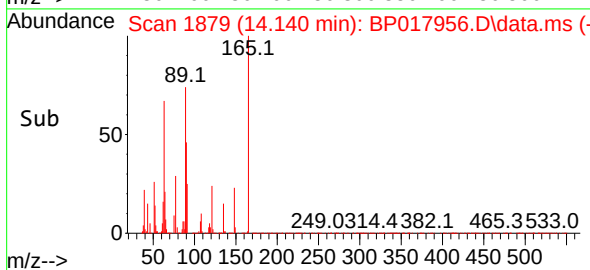
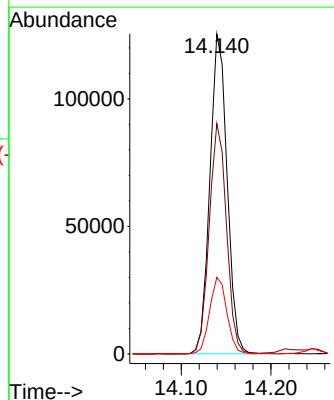
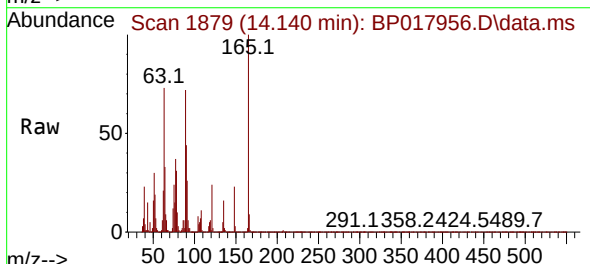
Manual Integrations
APPROVED

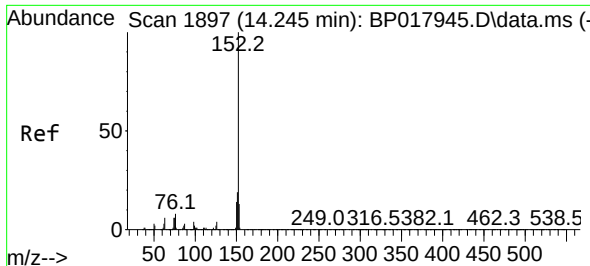
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#48
2,6-Dinitrotoluene
Concen: 40.619 ng/ul
RT: 14.140 min Scan# 1879
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

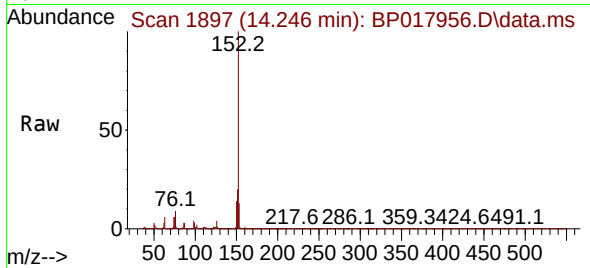
Tgt Ion:165 Resp: 167202
Ion Ratio Lower Upper
165 100
89 72.0 54.9 82.3
121 23.9 19.0 28.6





#50
Acenaphthylene
Concen: 38.830 ng/ul
RT: 14.246 min Scan# 1897
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

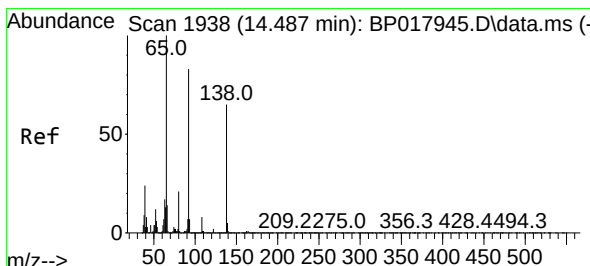
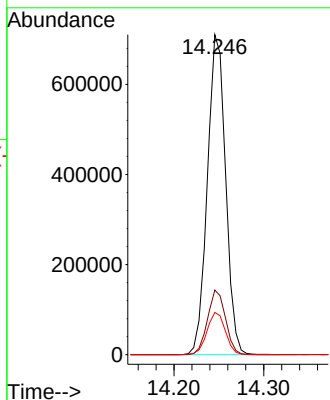
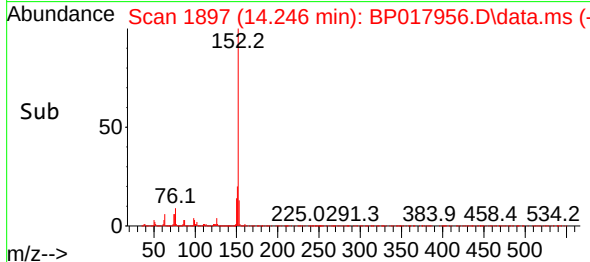
Instrument : BNA_P
ClientSampleId : SLCS700



Tgt Ion:152 Resp: 100290
Ion Ratio Lower Upper
152 100
151 20.2 15.9 23.9
153 13.2 10.4 15.6

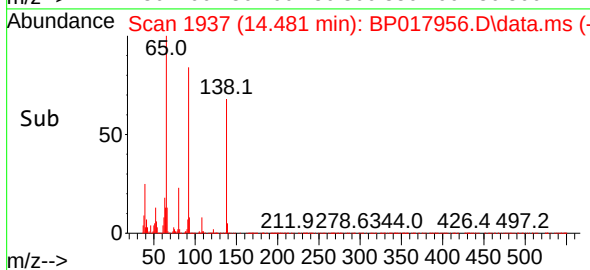
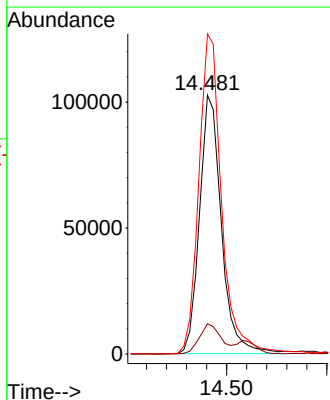
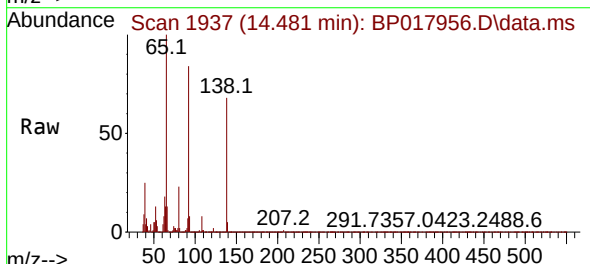
Manual Integrations
APPROVED

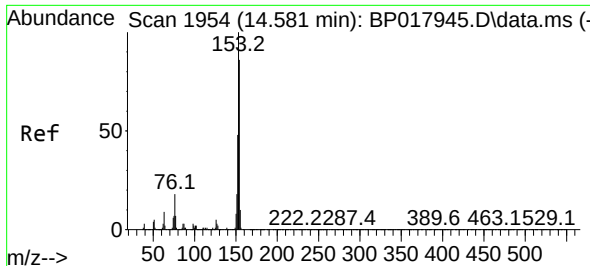
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#51
3-Nitroaniline
Concen: 40.192 ng/ul
RT: 14.481 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

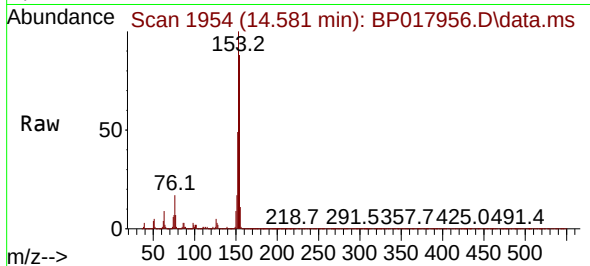
Tgt Ion:138 Resp: 155846
Ion Ratio Lower Upper
138 100
108 11.7 8.4 12.6
92 123.6 94.2 141.4





#52
Acenaphthene
Concen: 38.451 ng/ul
RT: 14.581 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

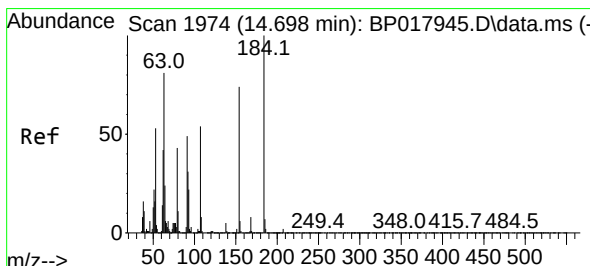
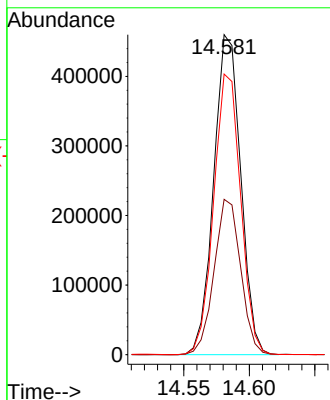
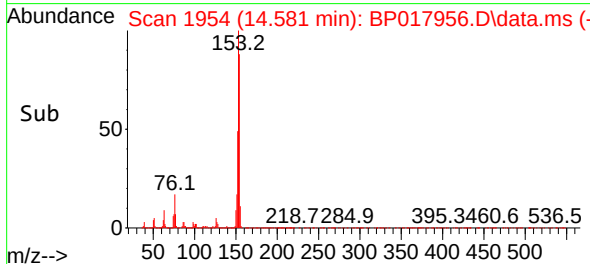
Instrument :
BNA_P
ClientSampleId :
SLCS700



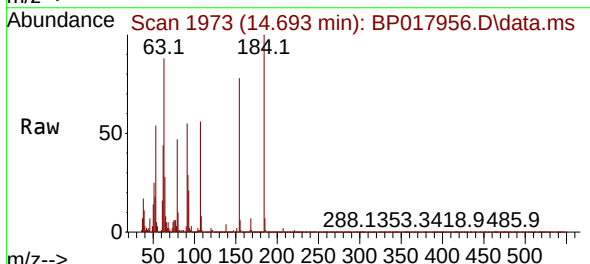
Tgt Ion:153 Resp: 65818
Ion Ratio Lower Upper
153 100
152 48.6 37.7 56.5
154 87.7 70.4 105.6

Manual Integrations
APPROVED

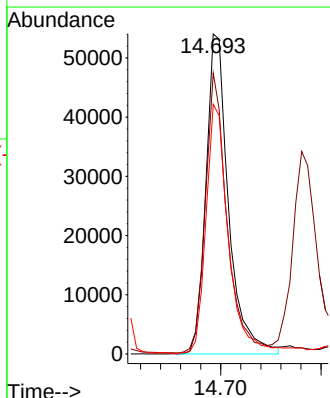
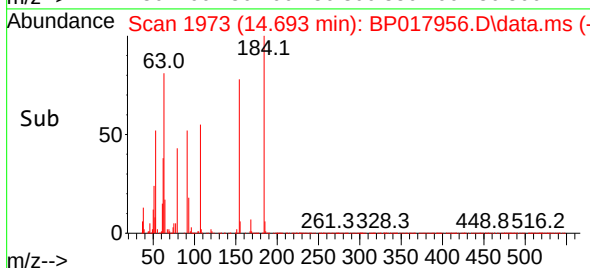
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

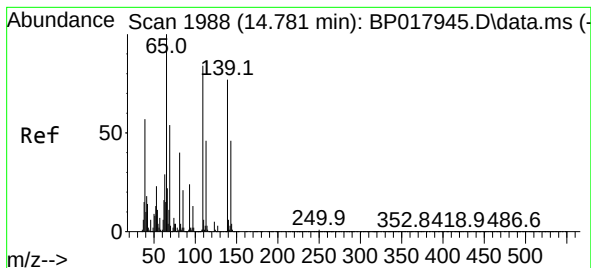


#53
2,4-Dinitrophenol
Concen: 34.971 ng/ul
RT: 14.693 min Scan# 1973
Delta R.T. -0.012 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33



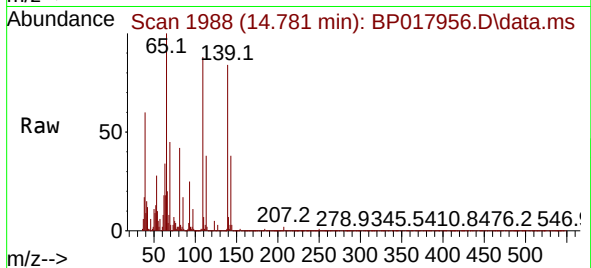
Tgt Ion:184 Resp: 84732
Ion Ratio Lower Upper
184 100
63 87.8 54.5 81.7#
154 78.1 56.4 84.6





#55
4-Nitrophenol
Concen: 39.893 ng/ul
RT: 14.781 min Scan# 1988
Delta R.T. -0.012 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

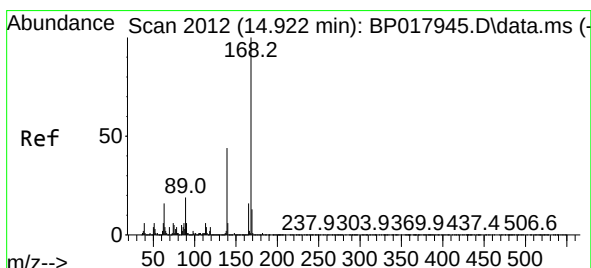
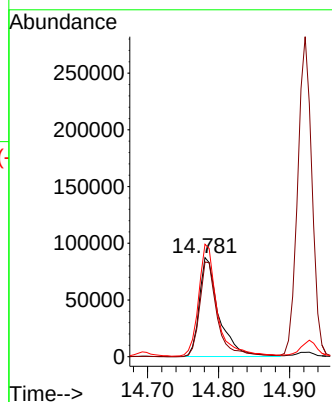
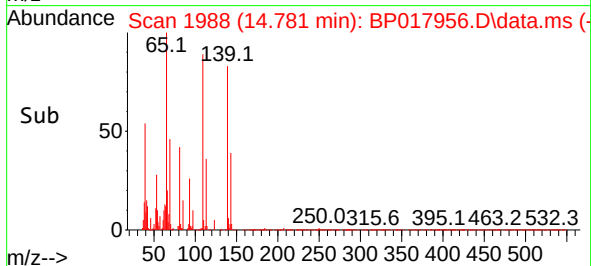
Instrument :
BNA_P
ClientSampleId :
SLCS700



Tgt Ion:109 Resp: 16735
Ion Ratio Lower Upper
109 100
139 95.6 79.6 119.4
65 113.5 87.8 131.8

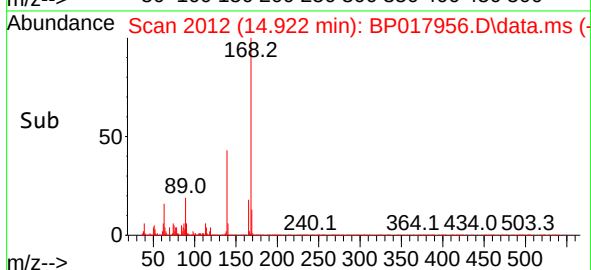
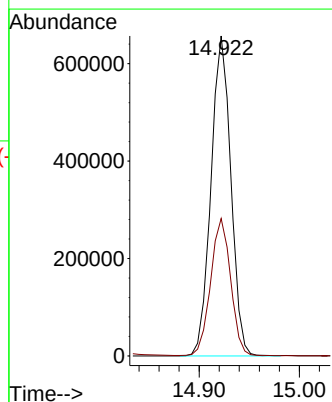
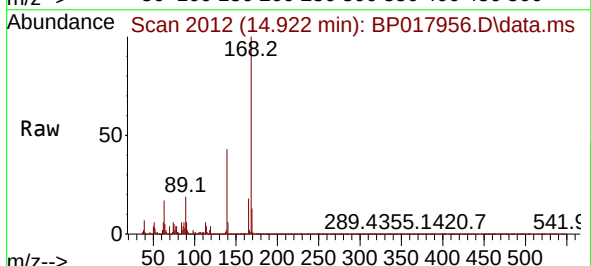
Manual Integrations
APPROVED

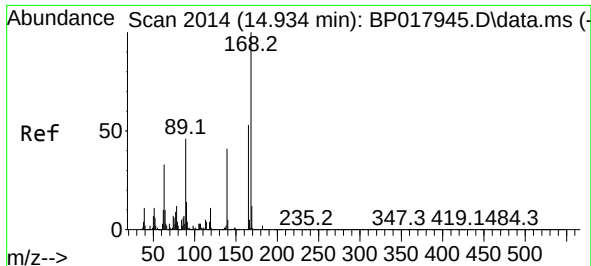
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#56
Dibenzofuran
Concen: 38.261 ng/ul
RT: 14.922 min Scan# 2012
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

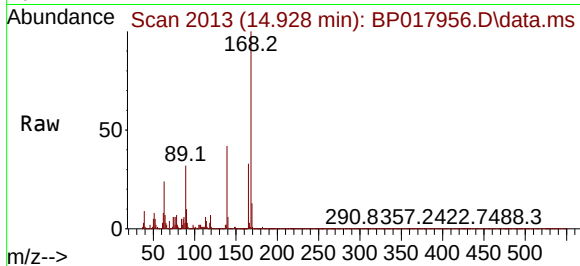
Tgt Ion:168 Resp: 904707
Ion Ratio Lower Upper
168 100
139 43.0 33.8 50.6





#57
2,4-Dinitrotoluene
Concen: 40.721 ng/ul
RT: 14.928 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

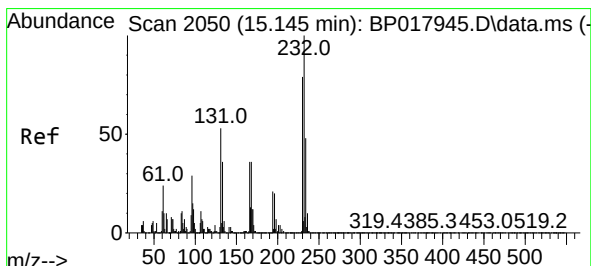
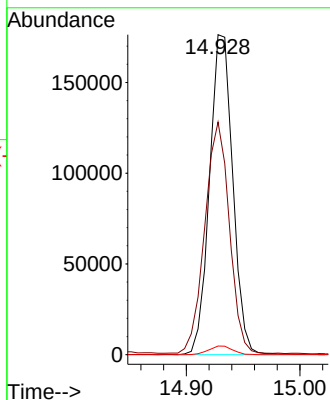
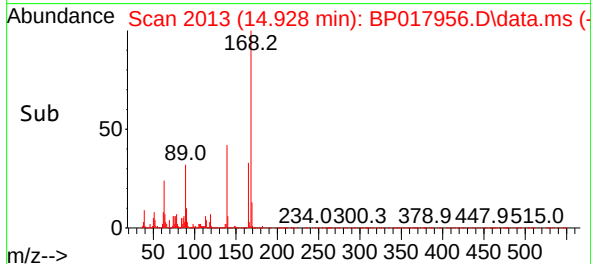
Instrument :
BNA_P
ClientSampleId :
SLCS700



Tgt Ion:165 Resp: 250498
Ion Ratio Lower Upper
165 100
63 72.7 53.3 79.9
182 2.7 1.9 2.9

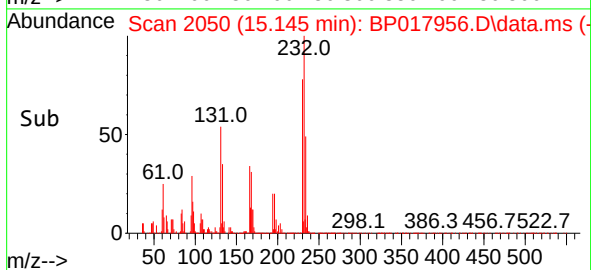
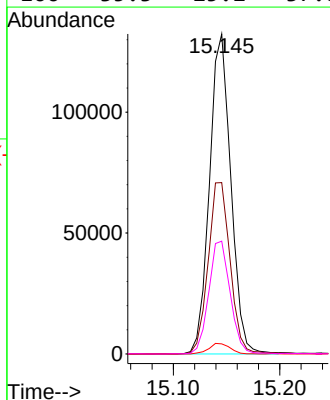
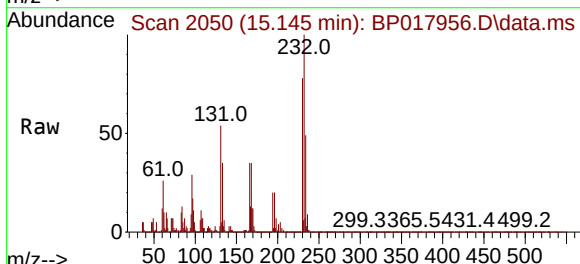
Manual Integrations
APPROVED

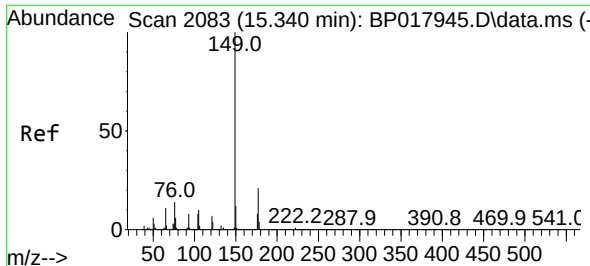
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 36.629 ng/ul
RT: 15.145 min Scan# 2050
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

Tgt Ion:232 Resp: 184604
Ion Ratio Lower Upper
232 100
131 53.6 38.3 57.5
130 3.1 2.2 3.4
166 35.3 25.2 37.8





#59
Diethylphthalate
Concen: 39.150 ng/ul
RT: 15.345 min Scan# 2083
Delta R.T. 0.000 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

Instrument :

BNA_P

ClientSampleId :

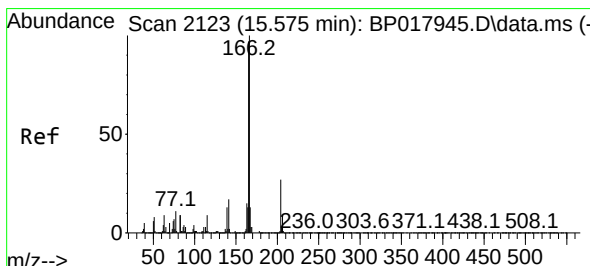
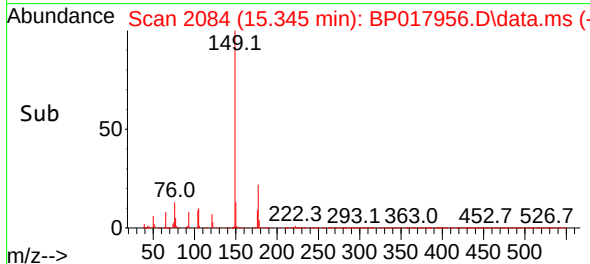
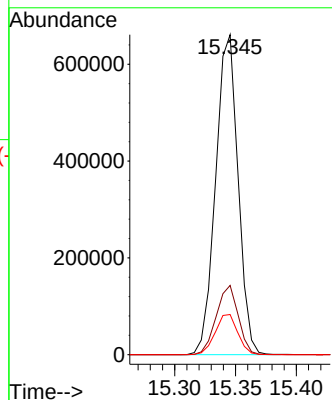
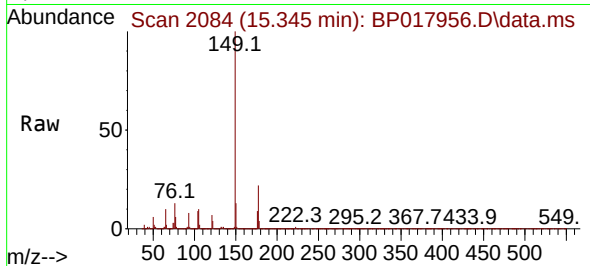
SLCS700

Tgt Ion:149 Resp: 84600
Ion Ratio Lower Upper
149 100
177 21.6 16.4 24.6
150 12.6 9.7 14.5

Manual Integrations

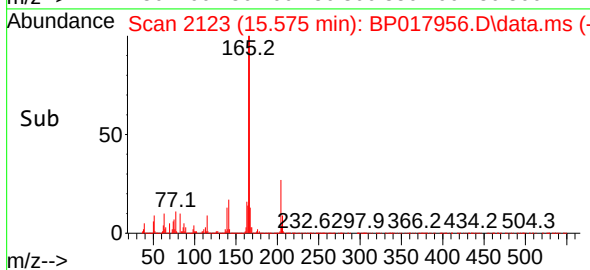
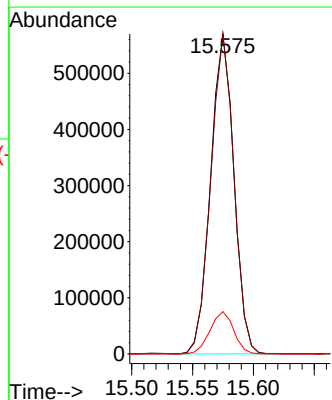
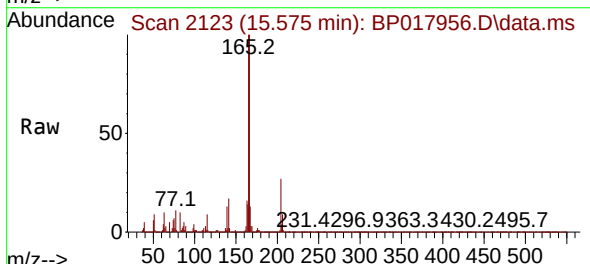
APPROVED

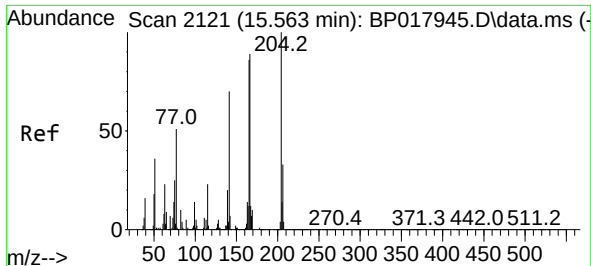
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#61
Fluorene
Concen: 37.788 ng/ul
RT: 15.575 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

Tgt Ion:166 Resp: 756539
Ion Ratio Lower Upper
166 100
165 99.9 79.8 119.6
167 13.3 10.9 16.3





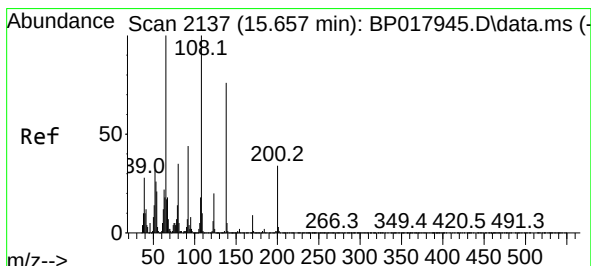
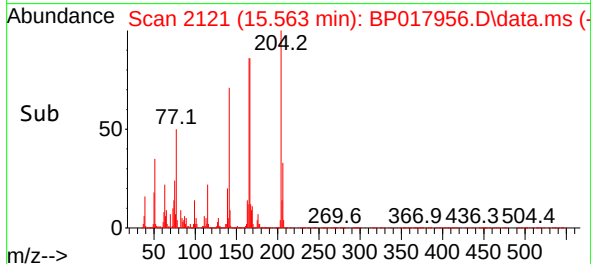
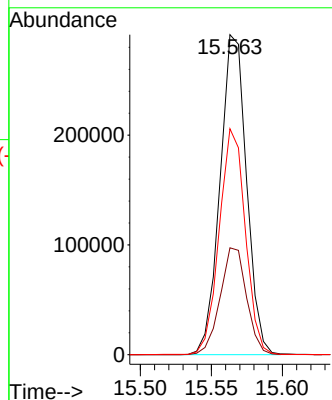
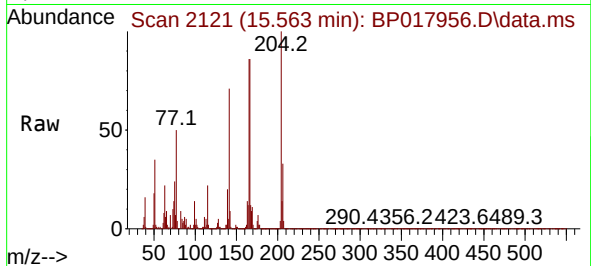
#62
4-Chlorophenyl-phenylether
Concen: 36.527 ng/ul
RT: 15.563 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

Instrument :
BNA_P
ClientSampleId :
SLCS700

Tgt Ion:204 Resp: 378458
Ion Ratio Lower Upper
204 100
206 33.4 26.0 39.0
141 70.6 53.6 80.4

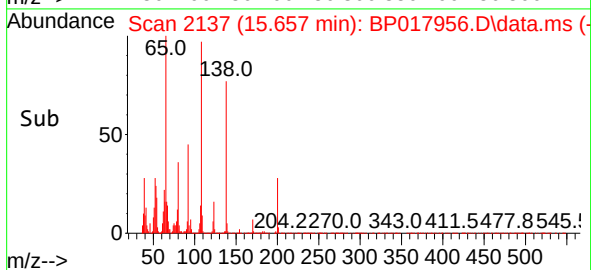
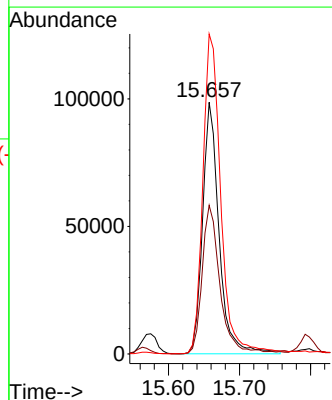
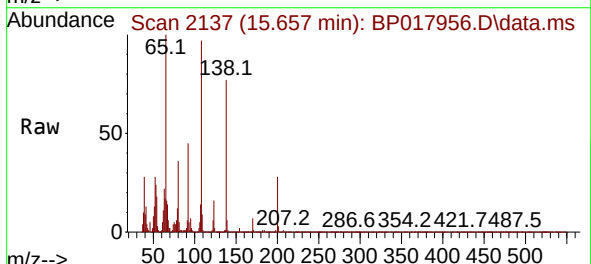
Manual Integrations
APPROVED

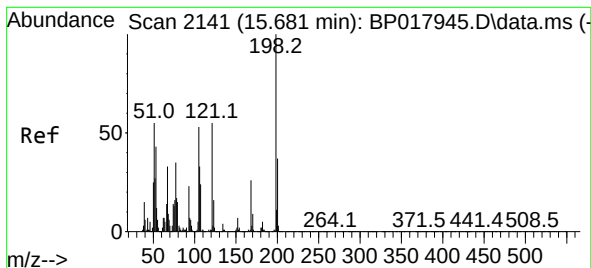
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#63
4-Nitroaniline
Concen: 43.621 ng/ul
RT: 15.657 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

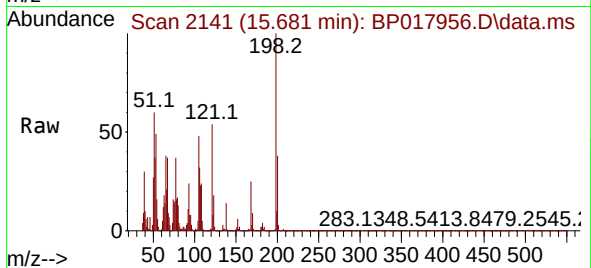
Tgt Ion:138 Resp: 160017
Ion Ratio Lower Upper
138 100
92 59.0 45.4 68.2
108 127.2 103.1 154.7





#66
4,6-Dinitro-2-methylphenol
Concen: 37.081 ng/ul
RT: 15.681 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

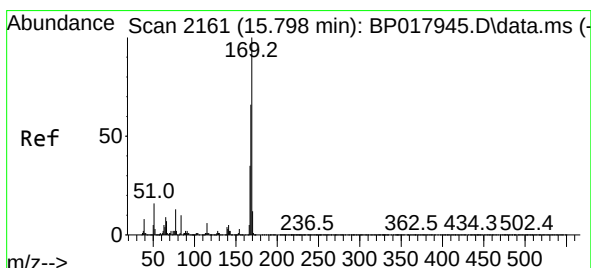
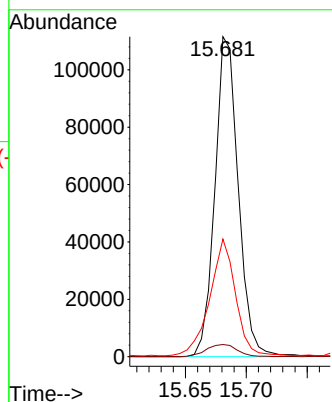
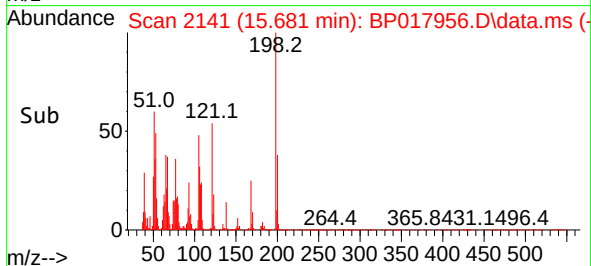
Instrument :
BNA_P
ClientSampleId :
SLCS700



Tgt Ion:198 Resp: 148868
Ion Ratio Lower Upper
198 100
182 3.8 4.4 6.6
77 36.8 24.6 37.0

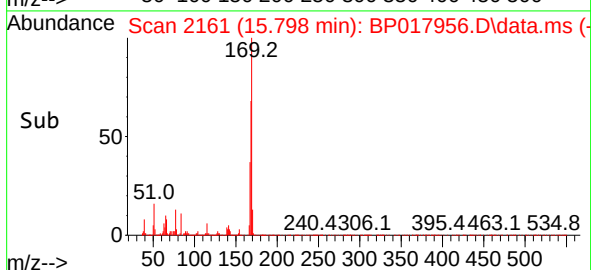
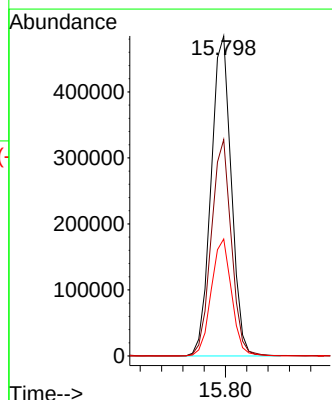
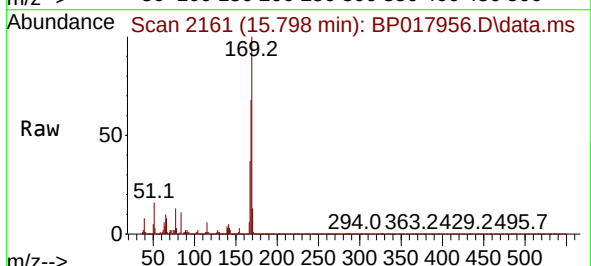
Manual Integrations
APPROVED

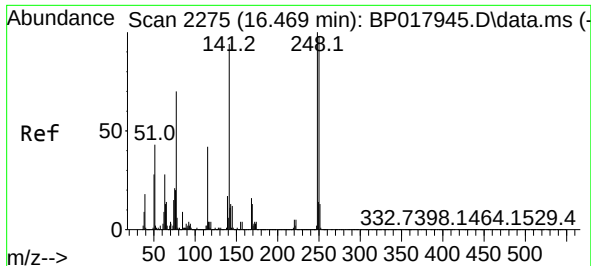
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#67
N-Nitrosodiphenylamine
Concen: 39.402 ng/ul
RT: 15.798 min Scan# 2161
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

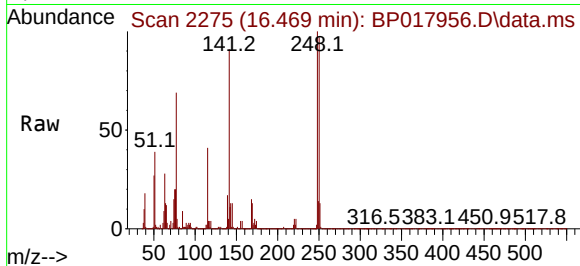
Tgt Ion:169 Resp: 637275
Ion Ratio Lower Upper
169 100
168 67.6 53.4 80.0
167 36.6 28.0 42.0





#68
4-Bromophenyl-phenylether
Concen: 36.559 ng/ul
RT: 16.469 min Scan# 2275
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

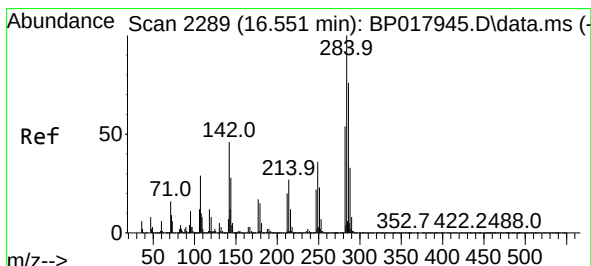
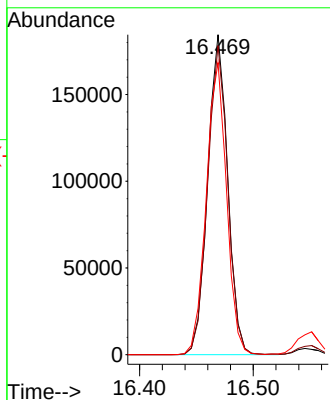
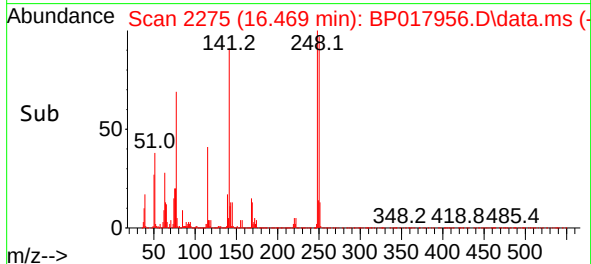
Instrument :
BNA_P
ClientSampleId :
SLCS700



Tgt Ion:248 Resp: 226225
Ion Ratio Lower Upper
248 100
250 96.6 77.9 116.9
141 91.3 62.4 93.6

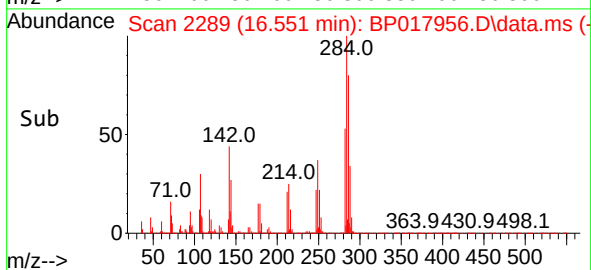
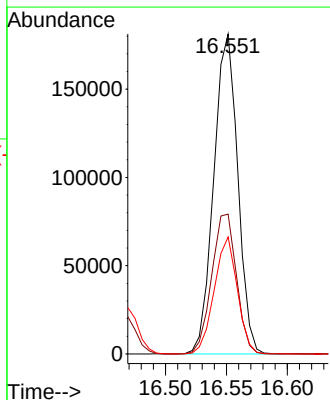
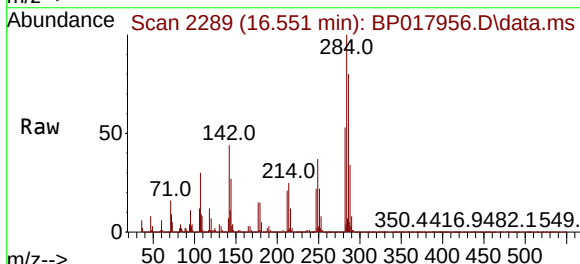
Manual Integrations
APPROVED

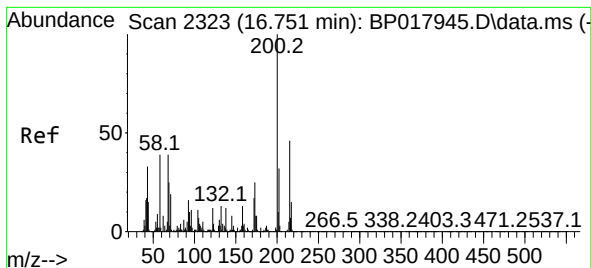
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#69
Hexachlorobenzene
Concen: 34.948 ng/ul
RT: 16.551 min Scan# 2289
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

Tgt Ion:284 Resp: 248222
Ion Ratio Lower Upper
284 100
142 43.7 29.0 43.6#
249 36.6 25.8 38.6





#70

Atrazine

Concen: 32.399 ng/ul

RT: 16.751 min Scan# 2323

Delta R.T. -0.006 min

Lab File: BP017956.D

Acq: 08 Nov 2023 09:33

Instrument :

BNA_P

ClientSampleId :

SLCS700

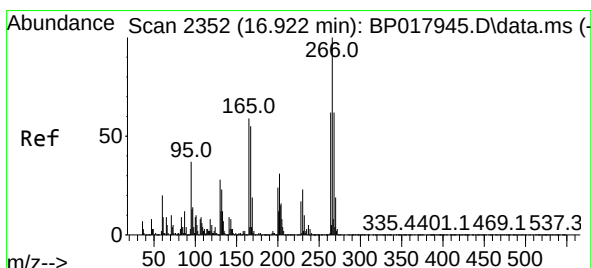
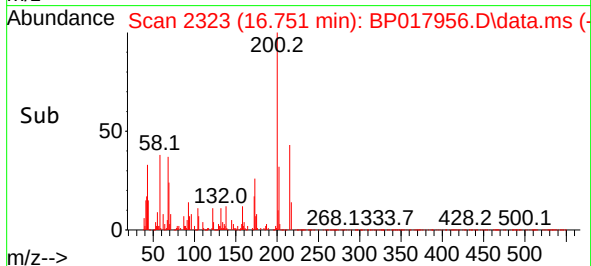
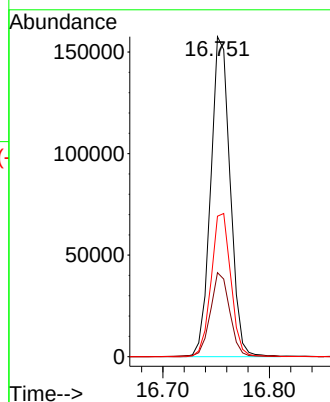
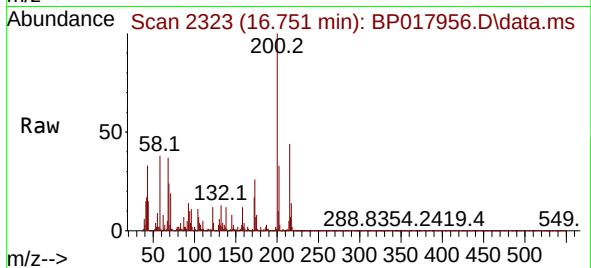
Tgt Ion:	200	Resp:	20013
Ion Ratio	Lower	Upper	
200	100		
173	26.3	20.2	30.4
215	43.9	37.7	56.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/09/2023

Supervised By :mohammad ahmed 11/11/2023



#71

Pentachlorophenol

Concen: 34.398 ng/ul

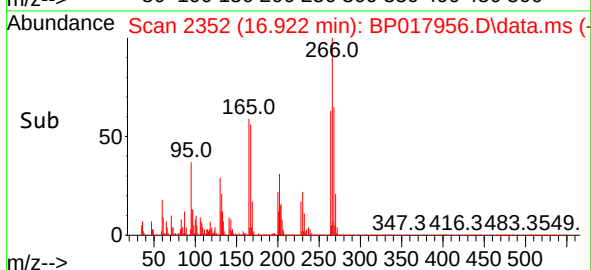
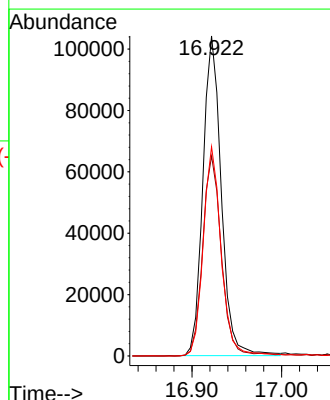
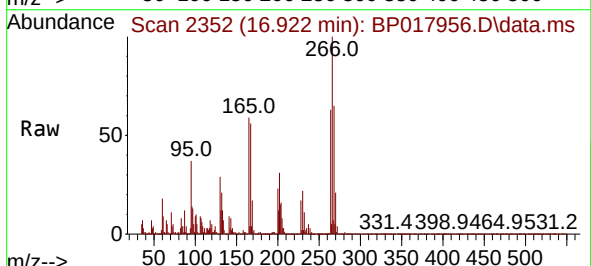
RT: 16.922 min Scan# 2352

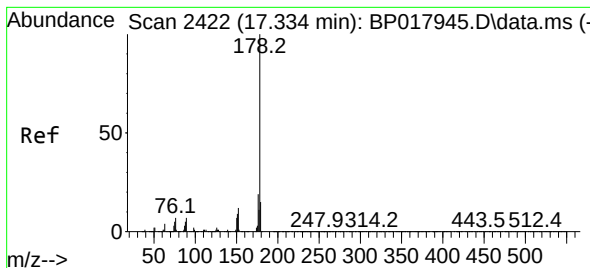
Delta R.T. -0.006 min

Lab File: BP017956.D

Acq: 08 Nov 2023 09:33

Tgt Ion:	266	Resp:	148404
Ion Ratio	Lower	Upper	
266	100		
264	62.5	53.8	80.6
268	65.4	52.4	78.6





#72

Phenanthrene

Concen: 39.122 ng/ul

RT: 17.334 min Scan# 2422

Delta R.T. -0.006 min

Lab File: BP017956.D

Acq: 08 Nov 2023 09:33

Instrument :

BNA_P

ClientSampleId :

SLCS700

Tgt Ion:178 Resp: 1208828

Ion Ratio Lower Upper

178 100

179 15.5 12.3 18.5

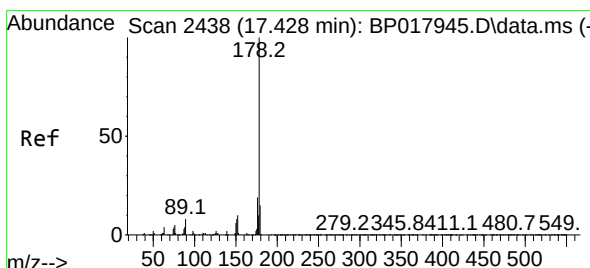
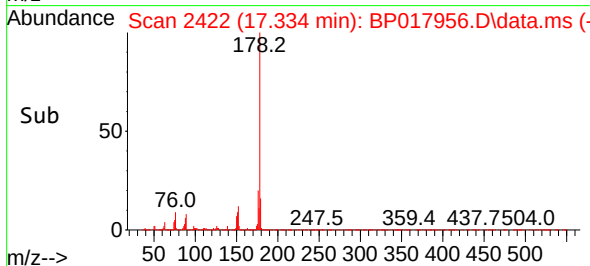
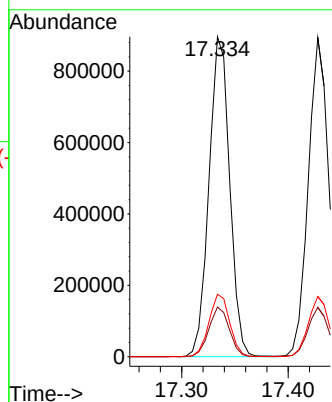
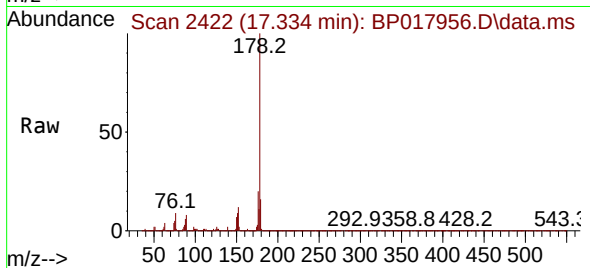
176 19.5 15.2 22.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/09/2023

Supervised By :mohammad ahmed 11/11/2023



#74

Anthracene

Concen: 38.133 ng/ul

RT: 17.428 min Scan# 2438

Delta R.T. -0.006 min

Lab File: BP017956.D

Acq: 08 Nov 2023 09:33

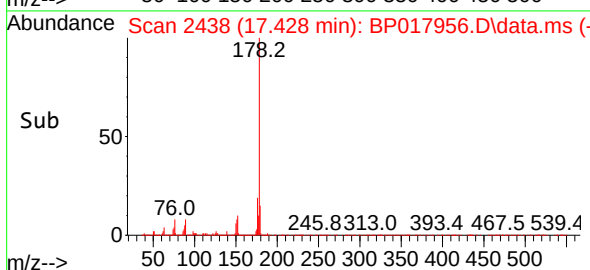
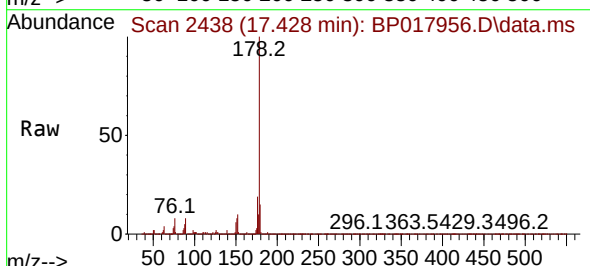
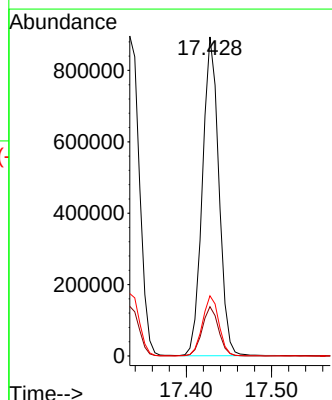
Tgt Ion:178 Resp: 1197706

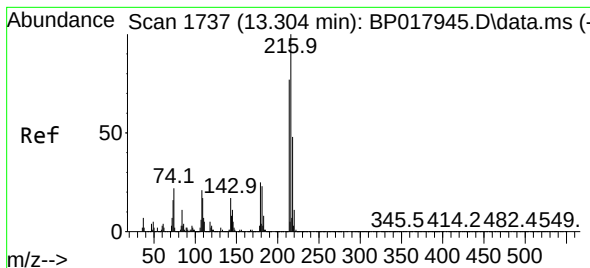
Ion Ratio Lower Upper

178 100

179 15.5 12.5 18.7

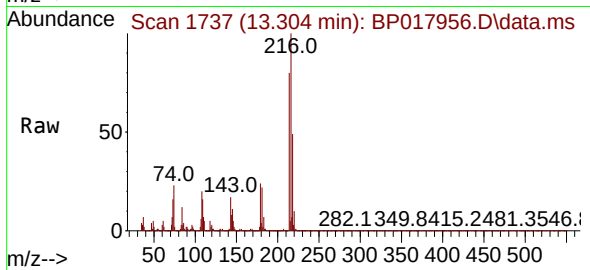
176 18.9 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 36.604 ng/uL
RT: 13.304 min Scan# 1737
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

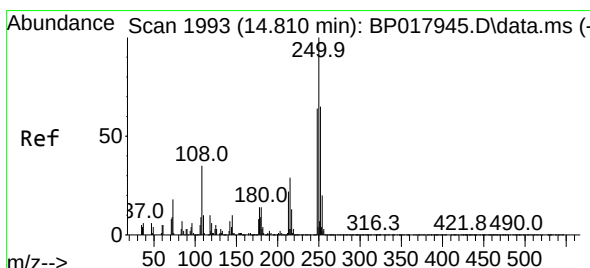
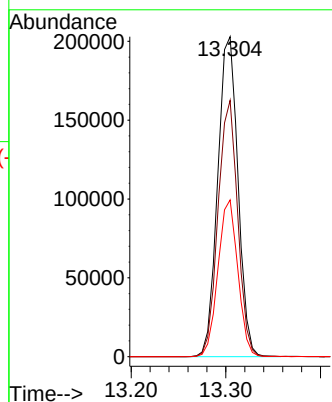
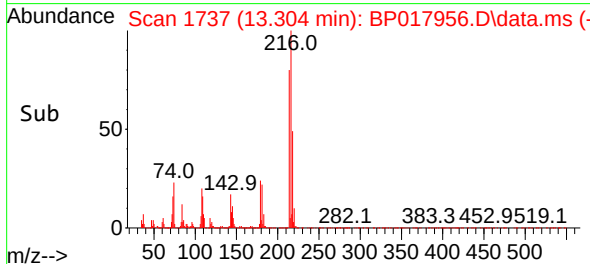
Instrument :
BNA_P
ClientSampleId :
SLCS700



Tgt Ion:216 Resp: 30146
Ion Ratio Lower Upper
216 100
214 80.1 62.3 93.5
218 49.0 39.8 59.6

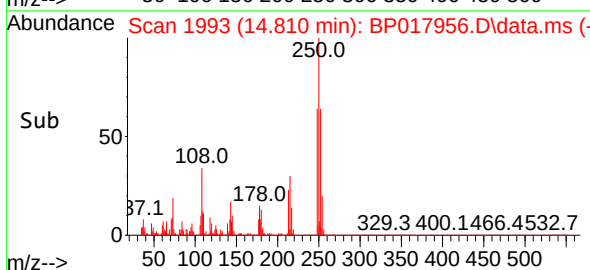
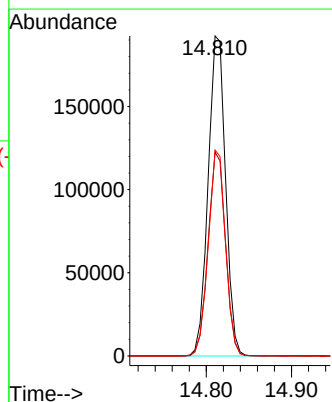
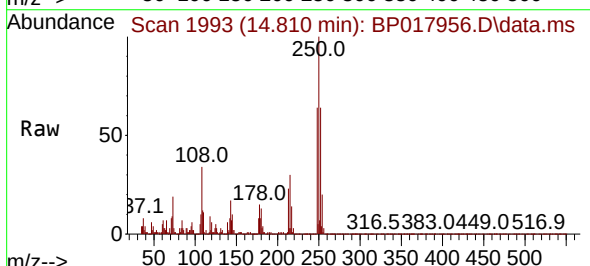
Manual Integrations
APPROVED

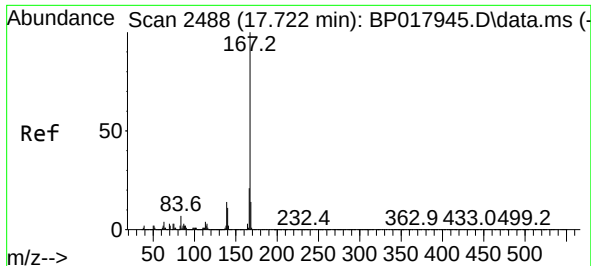
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#76
Pentachlorobenzene
Concen: 33.266 ng/uL
RT: 14.810 min Scan# 1993
Delta R.T. -0.012 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

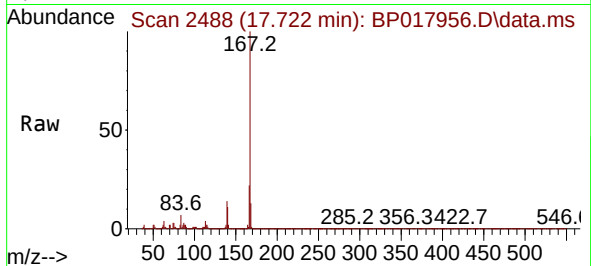
Tgt Ion:250 Resp: 273393
Ion Ratio Lower Upper
250 100
248 63.6 48.5 72.7
252 64.4 50.2 75.4





#77
 Carbazole
 Concen: 38.951 ng/ul
 RT: 17.722 min Scan# 2488
 Delta R.T. -0.006 min
 Lab File: BP017956.D
 Acq: 08 Nov 2023 09:33

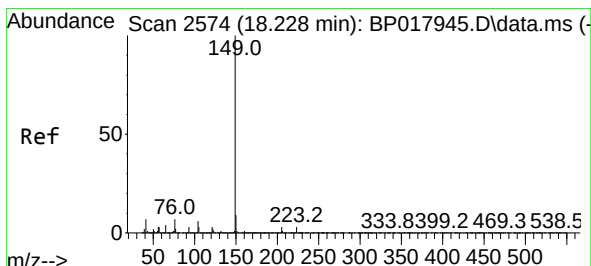
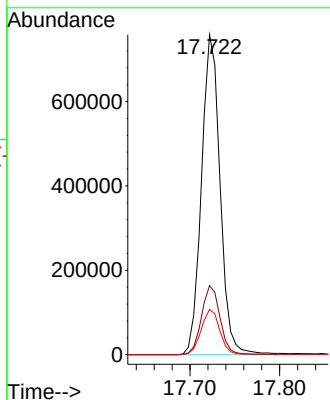
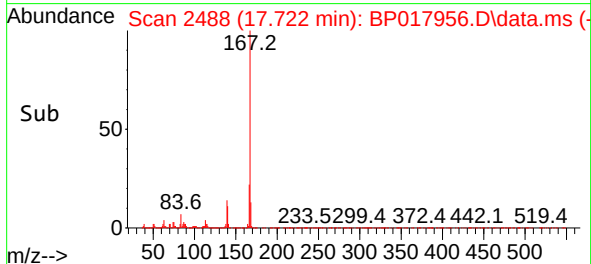
Instrument : BNA_P
 ClientSampleId : SLCS700



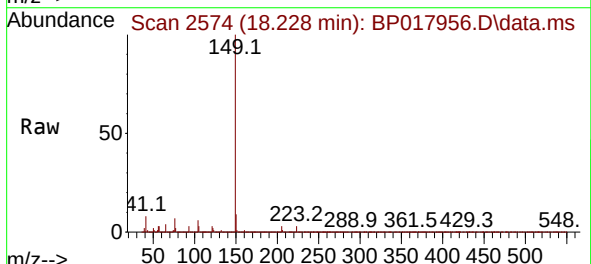
Tgt Ion:167 Resp: 1090900
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.7 26.5
 139 14.2 11.0 16.4

Manual Integrations
 APPROVED

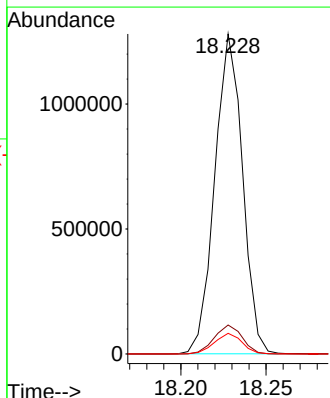
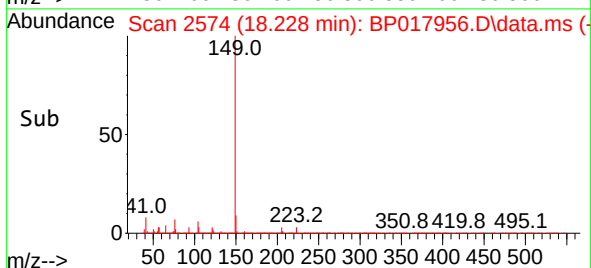
Reviewed By :Yogesh Patel 11/09/2023
 Supervised By :mohammad ahmed 11/11/2023

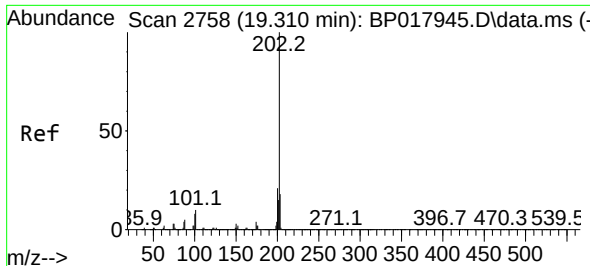


#78
 Di-n-butylphthalate
 Concen: 41.553 ng/ul
 RT: 18.228 min Scan# 2574
 Delta R.T. -0.006 min
 Lab File: BP017956.D
 Acq: 08 Nov 2023 09:33



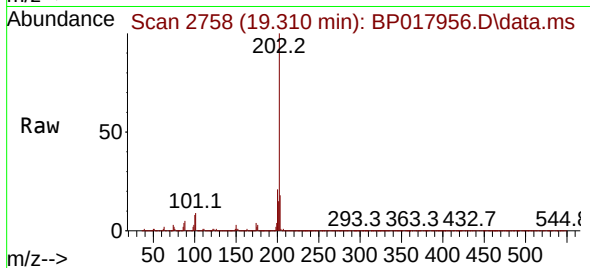
Tgt Ion:149 Resp: 1448091
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 6.5 5.0 7.6





#80
Fluoranthene
Concen: 40.238 ng/u1
RT: 19.310 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

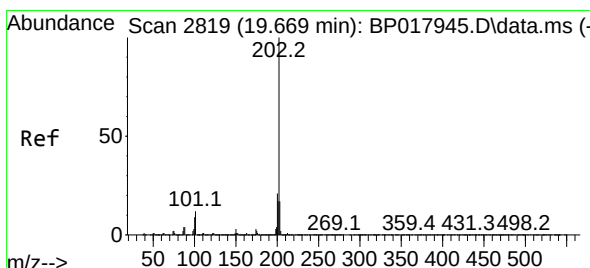
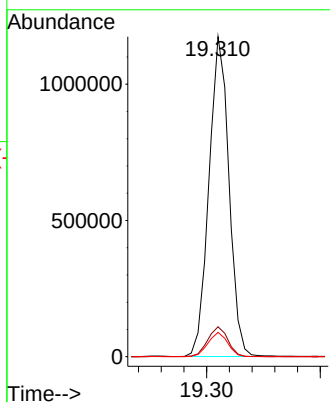
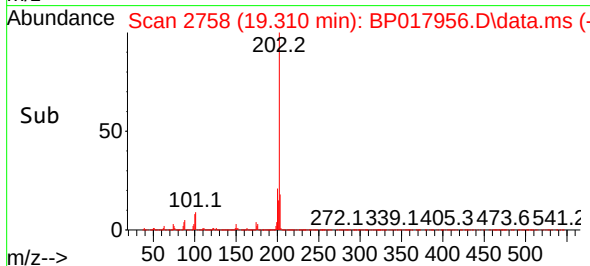
Instrument :
BNA_P
ClientSampleId :
SLCS700



Tgt Ion:202 Resp: 1437499
Ion Ratio Lower Upper
202 100
101 9.3 7.1 10.7
100 7.6 5.3 7.9

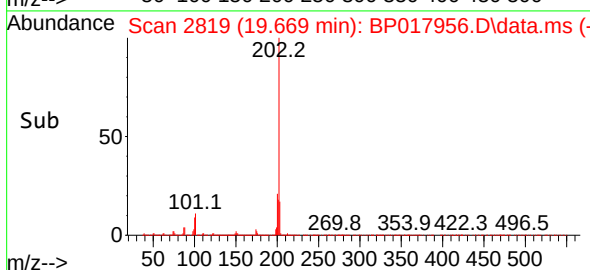
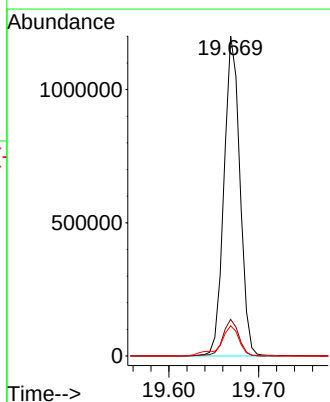
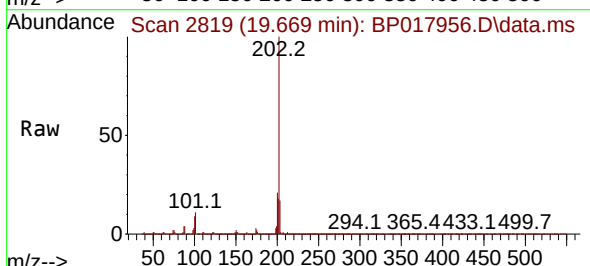
Manual Integrations
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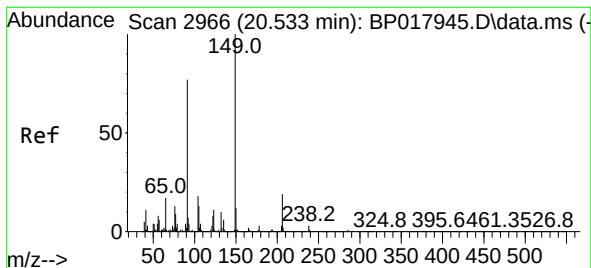
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#82
Pyrene
Concen: 39.741 ng/u1
RT: 19.669 min Scan# 2819
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

Tgt Ion:202 Resp: 1480850
Ion Ratio Lower Upper
202 100
101 11.5 8.6 12.8
100 9.4 7.3 10.9





#83

Butylbenzylphthalate

Concen: 42.243 ng/ul

RT: 20.533 min Scan# 2966

Delta R.T. -0.006 min

Lab File: BP017956.D

Acq: 08 Nov 2023 09:33

Instrument :

BNA_P

ClientSampleId :

SLCS700

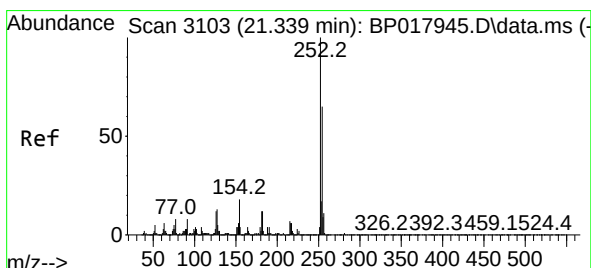
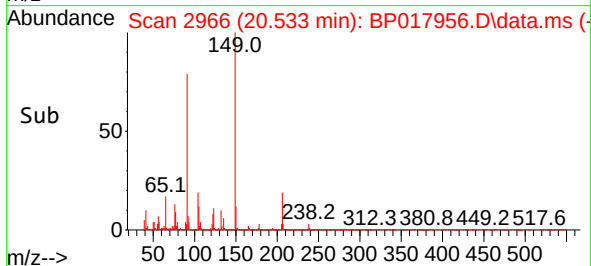
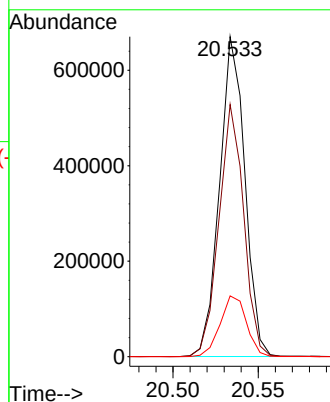
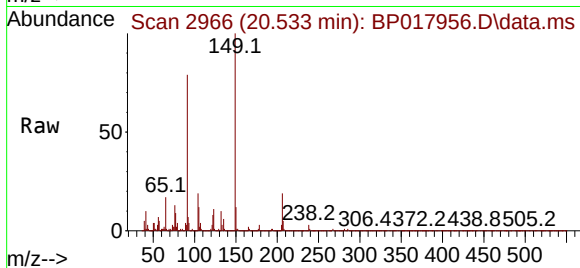
Tgt Ion:149	Resp: 69253
Ion Ratio	Lower Upper
149 100	
91 78.8	60.4 90.6
206 19.0	15.3 22.9

Manual Integrations

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Reviewed By :Yogesh Patel 11/09/2023

Supervised By :mohammad ahmed 11/11/2023



#84

3,3'-Dichlorobenzidine

Concen: 36.593 ng/ul

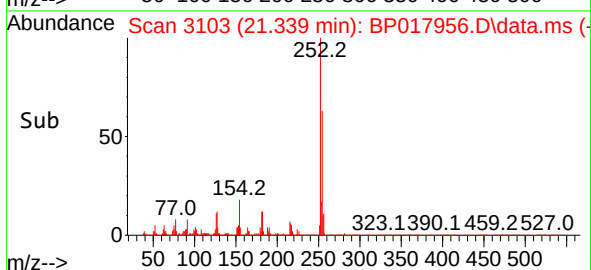
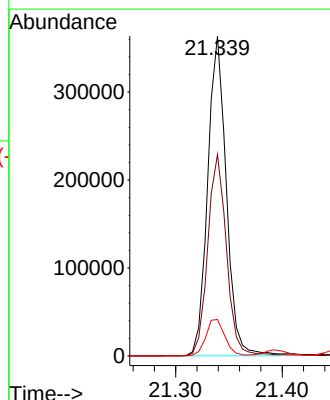
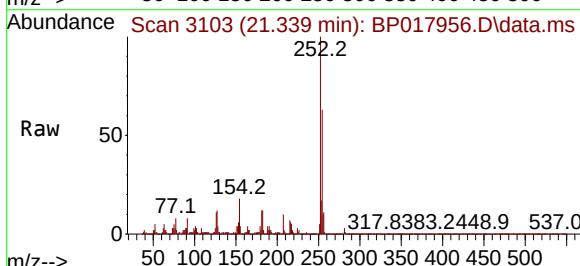
RT: 21.339 min Scan# 3103

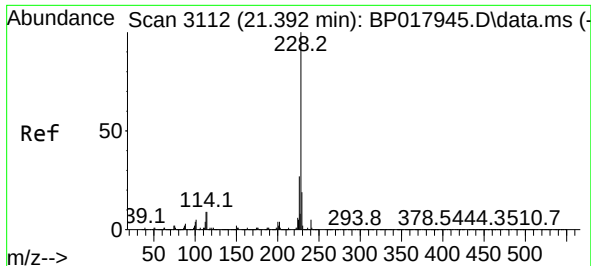
Delta R.T. -0.006 min

Lab File: BP017956.D

Acq: 08 Nov 2023 09:33

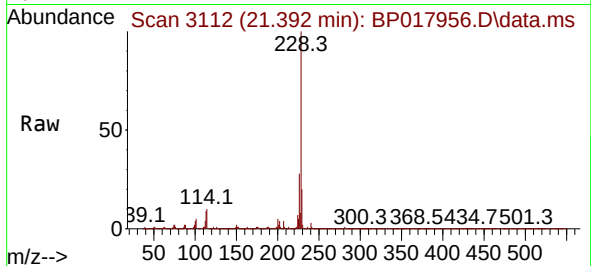
Tgt Ion:252	Resp: 441108
Ion Ratio	Lower Upper
252 100	
254 63.0	50.7 76.1
126 11.4	7.9 11.9





#85
Benzo(a)anthracene
Concen: 39.307 ng/ul
RT: 21.392 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

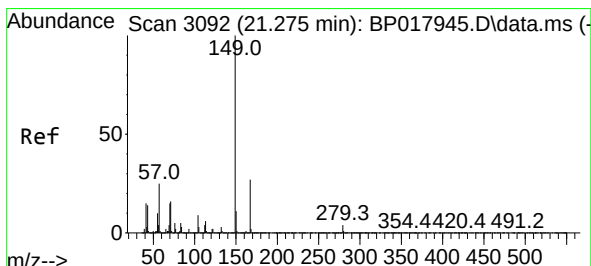
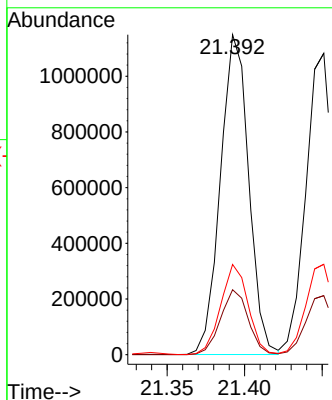
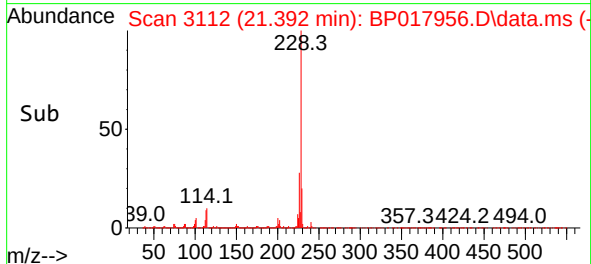
Instrument :
BNA_P
ClientSampleId :
SLCS700



Tgt Ion:228 Resp: 1459734
Ion Ratio Lower Upper
228 100
229 20.3 15.4 23.2
226 28.2 21.6 32.4

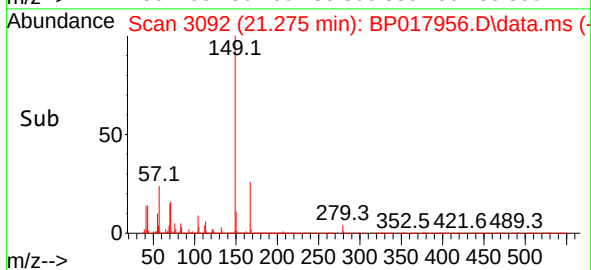
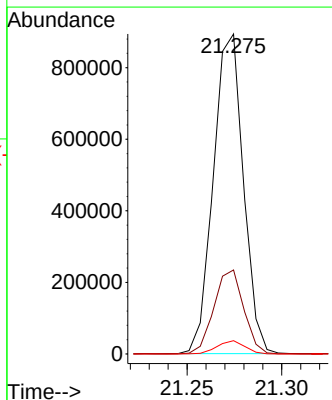
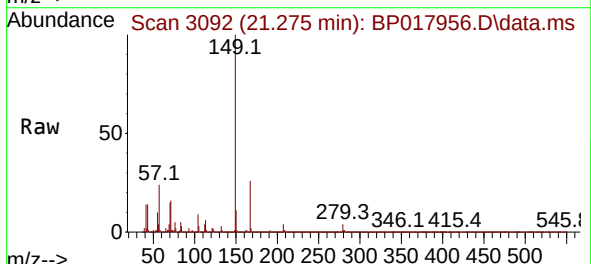
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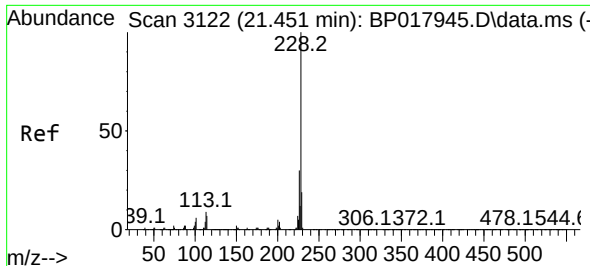
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 41.500 ng/ul
RT: 21.275 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

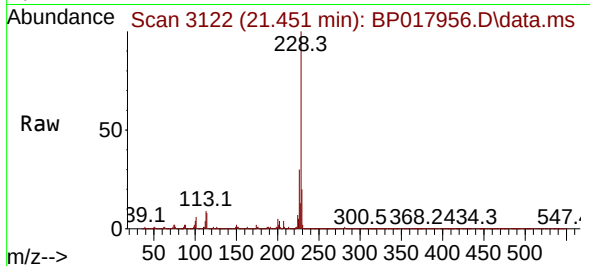
Tgt Ion:149 Resp: 985194
Ion Ratio Lower Upper
149 100
167 26.2 21.0 31.6
279 4.1 3.0 4.6





#87
Chrysene
Concen: 39.654 ng/u1
RT: 21.451 min Scan# 3122
Delta R.T. 0.000 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

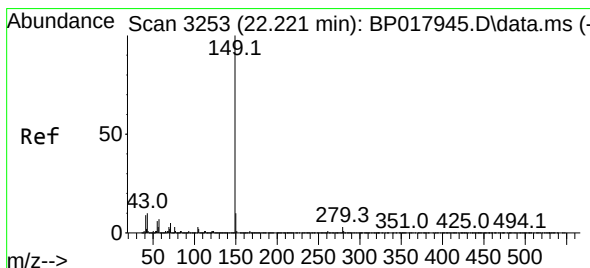
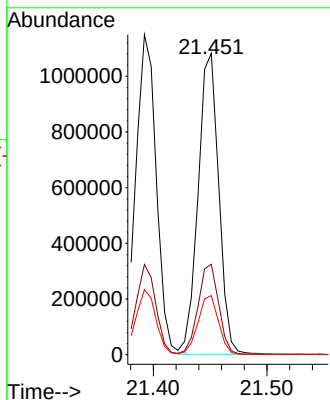
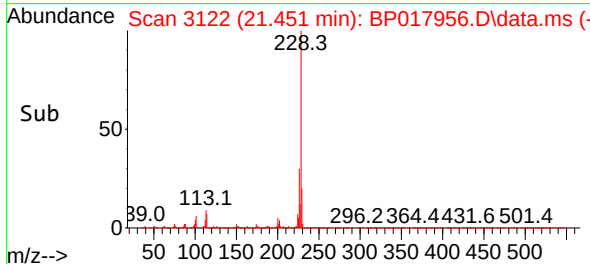
Instrument :
BNA_P
ClientSampleId :
SLCS700



Tgt Ion:228 Resp: 1365590
Ion Ratio Lower Upper
228 100
226 30.0 23.9 35.9
229 19.6 16.1 24.1

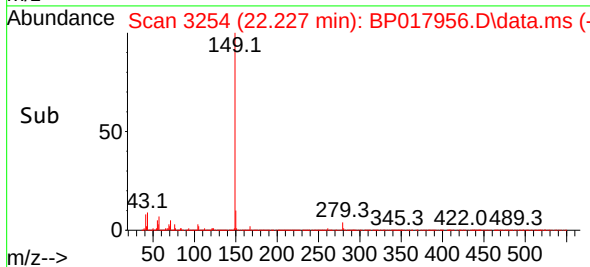
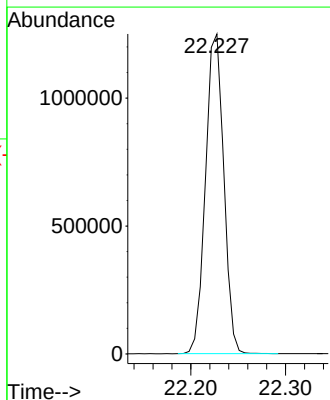
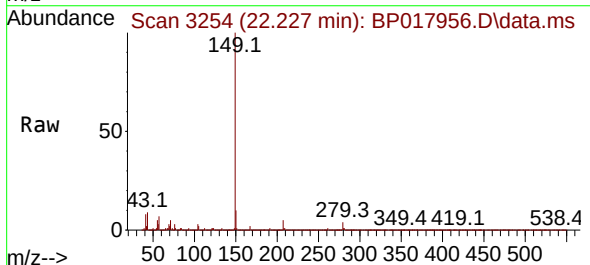
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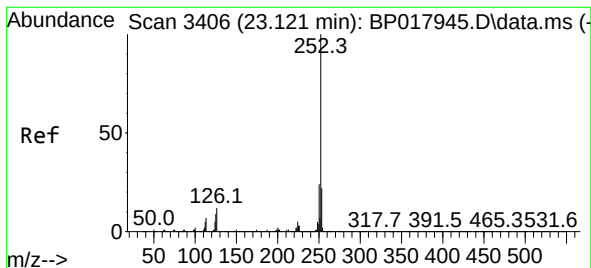
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#89
Di-n-octyl phthalate
Concen: 39.748 ng/u1
RT: 22.227 min Scan# 3254
Delta R.T. 0.000 min
Lab File: BP017956.D
Acq: 08 Nov 2023 09:33

Tgt Ion:149 Resp: 1672435





#90

Benzo(b)fluoranthene

Concen: 40.434 ng/ul

RT: 23.122 min Scan# 3406

Delta R.T. -0.006 min

Lab File: BP017956.D

Acq: 08 Nov 2023 09:33

Instrument :

BNA_P

ClientSampleId :

SLCS700

Tgt Ion:252 Resp: 139035

Ion Ratio Lower Upper

252 100

253 21.2 17.9 26.9

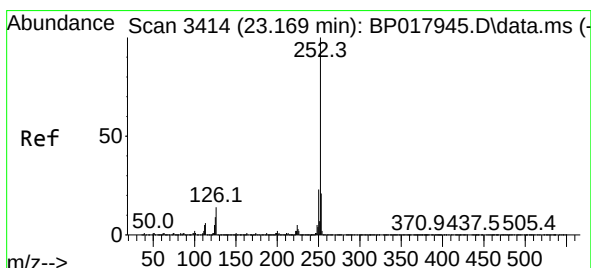
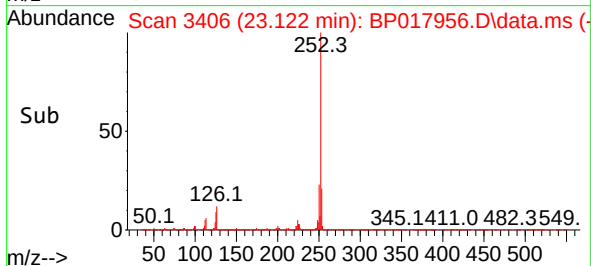
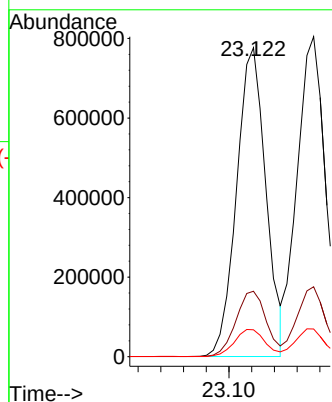
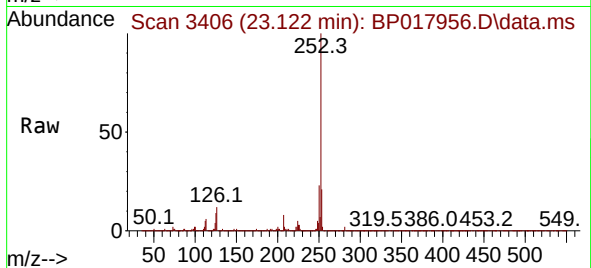
125 8.7 6.6 10.0

Manual Integrations

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Reviewed By :Yogesh Patel 11/09/2023

Supervised By :mohammad ahmed 11/11/2023



#91

Benzo(k)fluoranthene

Concen: 40.234 ng/ul

RT: 23.174 min Scan# 3415

Delta R.T. 0.000 min

Lab File: BP017956.D

Acq: 08 Nov 2023 09:33

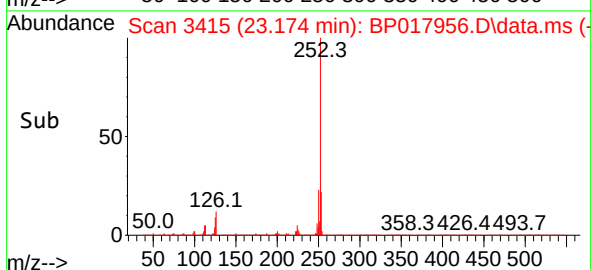
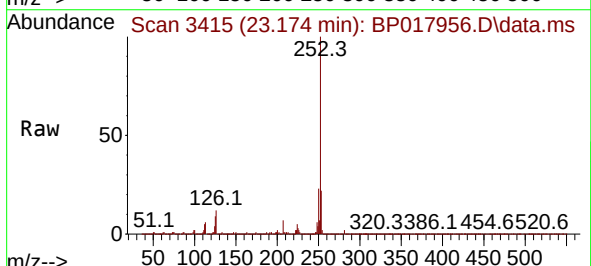
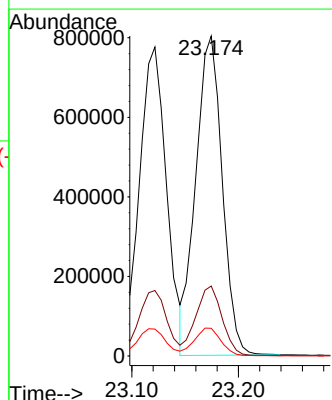
Tgt Ion:252 Resp: 1387356

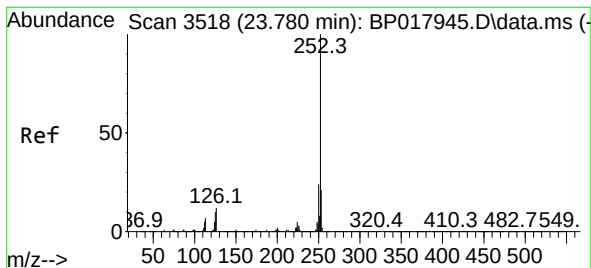
Ion Ratio Lower Upper

252 100

253 21.8 17.2 25.8

125 8.6 7.0 10.6





#93

Benzo(a)pyrene

Concen: 41.032 ng/ul

RT: 23.786 min Scan# 3518

Delta R.T. 0.006 min

Lab File: BP017956.D

Acq: 08 Nov 2023 09:33

Instrument :

BNA_P

ClientSampleId :

SLCS700

Tgt Ion:252 Resp: 1311610

Ion Ratio Lower Upper

252 100

253 21.6 17.3 25.9

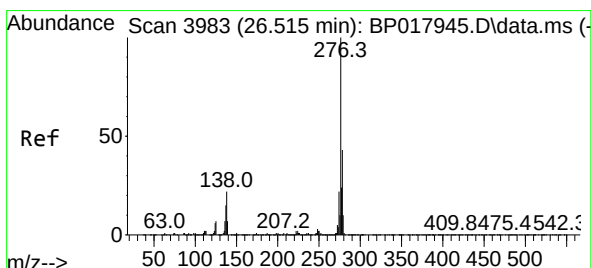
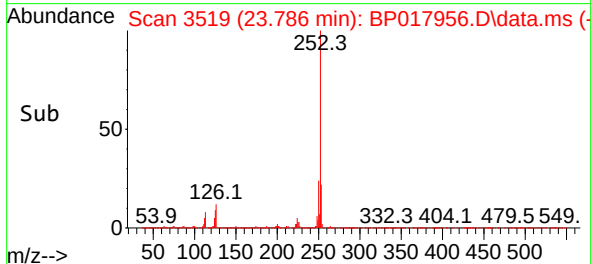
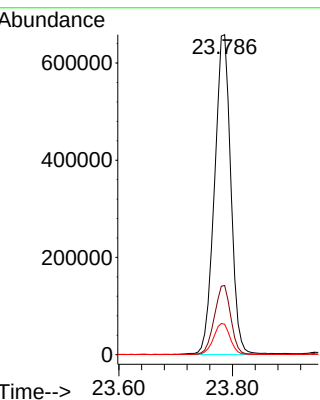
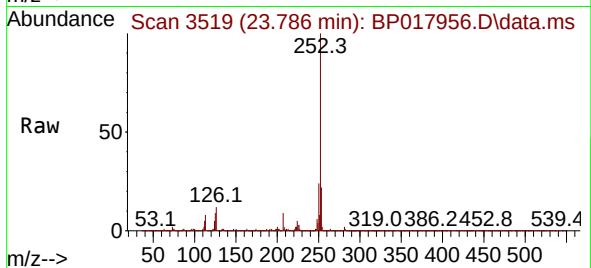
125 9.5 7.5 11.3

Manual Integrations

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Reviewed By :Yogesh Patel 11/09/2023

Supervised By :mohammad ahmed 11/11/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 40.258 ng/ul

RT: 26.527 min Scan# 3985

Delta R.T. 0.000 min

Lab File: BP017956.D

Acq: 08 Nov 2023 09:33

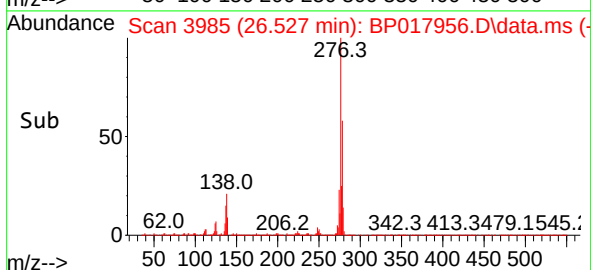
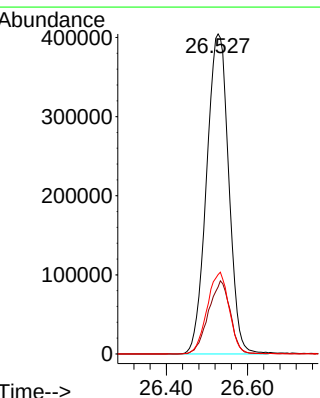
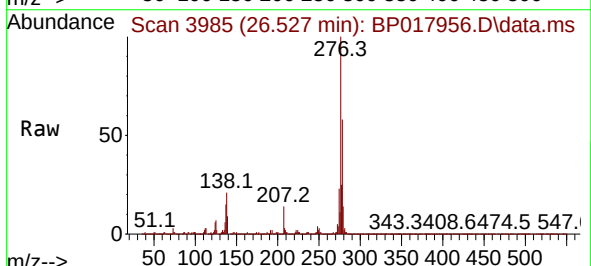
Tgt Ion:276 Resp: 1532719

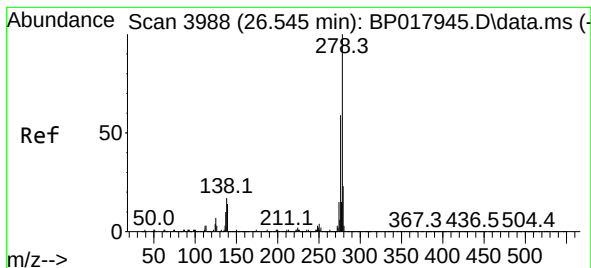
Ion Ratio Lower Upper

276 100

138 20.9 15.9 23.9

277 24.8 19.5 29.3





#95

Dibenzo(a,h)anthracene

Concen: 40.440 ng/ul

RT: 26.545 min Scan# 3988

Delta R.T. -0.006 min

Lab File: BP017956.D

Acq: 08 Nov 2023 09:33

Instrument :

BNA_P

ClientSampleId :

SLCS700

Tgt Ion:278 Resp: 1280794

Ion Ratio Lower Upper

278 100

139 14.1 11.0 16.4

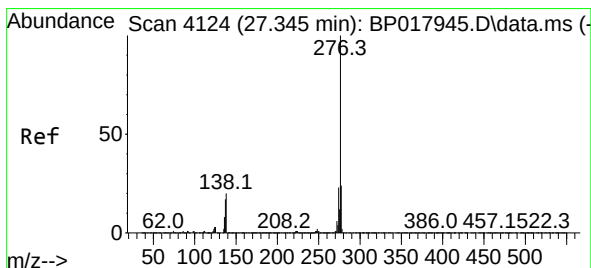
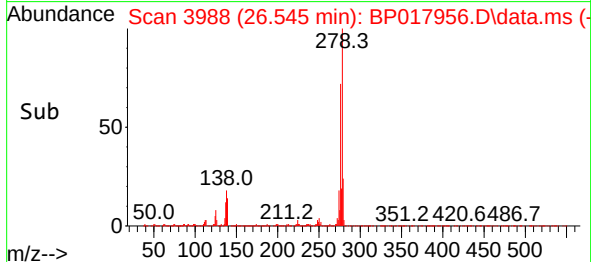
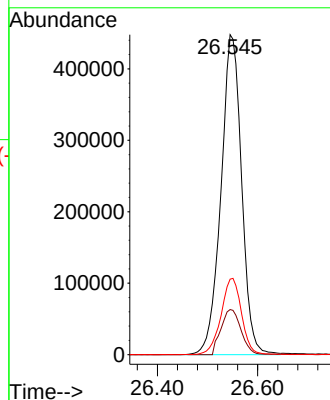
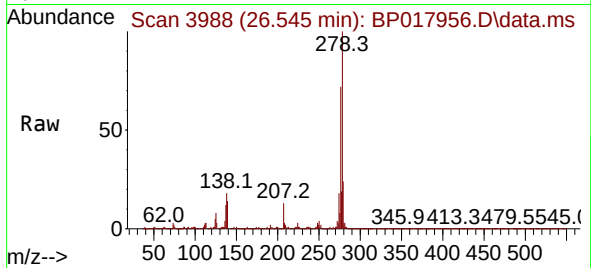
279 23.6 19.1 28.7

Manual Integrations

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Reviewed By :Yogesh Patel 11/09/2023

Supervised By :mohammad ahmed 11/11/2023



#96

Benzo(g,h,i)perylene

Concen: 40.168 ng/ul

RT: 27.351 min Scan# 4125

Delta R.T. 0.000 min

Lab File: BP017956.D

Acq: 08 Nov 2023 09:33

Tgt Ion:276 Resp: 1217491

Ion Ratio Lower Upper

276 100

138 19.2 14.7 22.1

277 24.0 19.2 28.8

