

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082123\
 Data File : BP016691.D
 Acq On : 22 Aug 2023 00:46
 Operator : MA/JU
 Sample : PB154953BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS953

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/22/2023
 Supervised By :mohammad ahmed 08/22/2023

Quant Time: Aug 22 01:27:16 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 17 01:38:34 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.046	152	380537	20.000	ng/u1	0.00
20) Naphthalene-d8	10.875	136	1705581	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.698	164	1025729	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.463	188	2249325	20.000	ng/u1	0.00
79) Chrysene-d12	21.563	240	1955338	20.000	ng/u1	0.00
88) Perylene-d12	24.139	264	1889097	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	63094	6.300	ng/uL	0.00
4) Pyridine-d5	3.822	84	933931	30.652	ng/u1	0.00
7) Phenol-d5	7.187	99	1231043	35.090	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.381	67	754429	32.649	ng/u1	0.00
11) 2-Chlorophenol-d4	7.563	132	859720	34.118	ng/u1	0.00
15) 4-Methylphenol-d8	8.752	113	945227	33.885	ng/u1	0.00
21) Nitrobenzene-d5	9.246	128	439634	36.633	ng/u1	0.00
24) 2-Nitrophenol-d4	9.957	143	466747	40.949	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.487	165	846516	37.738	ng/u1	0.00
31) 4-Chloroaniline-d4	11.034	131	1189864	30.916	ng/u1	0.00
46) Dimethylphthalate-d6	14.110	166	2519873	33.965	ng/u1	0.00
49) Acenaphthylene-d8	14.398	160	2934502	35.043	ng/u1	0.00
54) 4-Nitrophenol-d4	14.904	143	519890	34.399	ng/u1	0.00
60) Fluorene-d10	15.692	176	2135750	33.768	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.816	200	402036	37.571	ng/u1	0.00
73) Anthracene-d10	17.563	188	3307818	33.998	ng/u1	0.00
81) Pyrene-d10	19.798	212	3821830	37.302	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.968	264	3224488	35.617	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.428	88	144615	13.133	ng/uL	99
5) Pyridine	3.846	79	946891	29.953	ng/u1	99
6) Benzaldehyde	7.199	77	731826	37.842	ng/u1	100
8) Phenol	7.216	94	1270751	33.890	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.475	93	990645	32.706	ng/u1	98
12) 2-Chlorophenol	7.599	128	904028	34.097	ng/u1	100
13) 2-Methylphenol	8.481	108	927767	34.063	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.575	45	1341216m	31.771	ng/u1	
16) Acetophenone	8.899	105	1509653	33.513	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.869	70	838207	34.695	ng/u1	99
18) 4-Methylphenol	8.816	108	1025170	34.247	ng/u1	96
19) Hexachloroethane	9.116	117	368994	33.312	ng/u1	95
22) Nitrobenzene	9.287	77	1202710	35.800	ng/u1	99
23) Isophorone	9.804	82	2305572	36.334	ng/u1	99
25) 2-Nitrophenol	9.993	139	521386	40.012	ng/u1	99
26) 2,4-Dimethylphenol	10.028	107	1048434	34.129	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.287	93	1390823	34.193	ng/u1	100
29) 2,4-Dichlorophenol	10.510	162	854850	37.040	ng/u1	99
30) Naphthalene	10.928	128	2973305	33.366	ng/u1	100
32) 4-Chloroaniline	11.057	127	1165809	30.582	ng/u1	99
33) Hexachlorobutadiene	11.163	225	474582	34.112	ng/u1	99
34) Caprolactam	11.881	113	314464m	35.023	ng/u1	
35) 4-Chloro-3-methylphenol	12.151	107	1060021	37.576	ng/u1	99
36) 2-Methylnaphthalene	12.528	142	1989510	33.330	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.745	142	1980112	32.945	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.875	216	955249	34.818	ng/ul	99
40) Hexachlorocyclopentadiene	12.828	237	527213	31.583	ng/ul	99
41) 2,4,6-Trichlorophenol	13.128	196	666191	39.017	ng/ul	98
42) 2,4,5-Trichlorophenol	13.192	196	742169	40.099	ng/ul	100
43) 1,1'-Biphenyl	13.534	154	2627500	34.462	ng/ul	98
44) 2-Chloronaphthalene	13.581	162	2037448	34.346	ng/ul	99
45) 2-Nitroaniline	13.810	65	734974	40.976	ng/ul	96
47) Dimethylphthalate	14.157	163	2628679	34.654	ng/ul	99
48) 2,6-Dinitrotoluene	14.298	165	550190	41.875	ng/ul	100
50) Acenaphthylene	14.428	152	3239546	32.849	ng/ul	99
51) 3-Nitroaniline	14.634	138	592728	40.234	ng/ul	99
52) Acenaphthene	14.763	153	2212659	33.517	ng/ul	98
53) 2,4-Dinitrophenol	14.834	184	275052	37.605	ng/ul	95
55) 4-Nitrophenol	14.916	109	440180	35.825	ng/ul	99
56) Dibenzofuran	15.098	168	3038450	33.735	ng/ul	100
57) 2,4-Dinitrotoluene	15.081	165	798851	40.602	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.310	232	609721	39.319	ng/ul	96
59) Diethylphthalate	15.510	149	2714939	35.005	ng/ul	99
61) Fluorene	15.751	166	2512119	34.015	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.739	204	1165156	33.609	ng/ul	98
63) 4-Nitroaniline	15.804	138	599105	42.495	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.828	198	424320	35.763	ng/ul	99
67) N-Nitrosodiphenylamine	15.963	169	2151040	35.279	ng/ul	100
68) 4-Bromophenyl-phenylether	16.639	248	730531	36.375	ng/ul	98
69) Hexachlorobenzene	16.722	284	821226	34.996	ng/ul	98
70) Atrazine	16.916	200	705786	32.175	ng/ul	100
71) Pentachlorophenol	17.086	266	514407	35.604	ng/ul	99
72) Phenanthrene	17.510	178	4041932	34.108	ng/ul	100
74) Anthracene	17.598	178	4042063	33.958	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.487	216	943088	32.992	ng/ul	99
76) Pentachlorobenzene	14.992	250	904435	35.263	ng/ul	99
77) Carbazole	17.880	167	3855994	35.153	ng/ul	99
78) Di-n-butylphthalate	18.392	149	4810375	37.883	ng/ul	100
80) Fluoranthene	19.469	202	4750595	38.849	ng/ul	100
82) Pyrene	19.827	202	4858433	37.626	ng/ul	98
83) Butylbenzylphthalate	20.680	149	2291697	44.056	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.480	252	1511584	35.501	ng/ul	99
85) Benzo(a)anthracene	21.545	228	4562682	34.721	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.421	149	3354178	44.430	ng/ul#	98
87) Chrysene	21.604	228	4262309	34.661	ng/ul	99
89) Di-n-octyl phthalate	22.404	149	5571913	47.269	ng/ul	100
90) Benzo(b)fluoranthene	23.333	252	4255000	37.828	ng/ul	99
91) Benzo(k)fluoranthene	23.392	252	4068926	36.464	ng/ul	100
93) Benzo(a)pyrene	24.027	252	3538297	33.347	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.886	276	3939484	31.458	ng/ul	99
95) Dibenzo(a,h)anthracene	26.915	278	3301100	31.675	ng/ul	100
96) Benzo(g,h,i)perylene	27.745	276	3141362	31.518	ng/ul	97

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

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Manual Integrations

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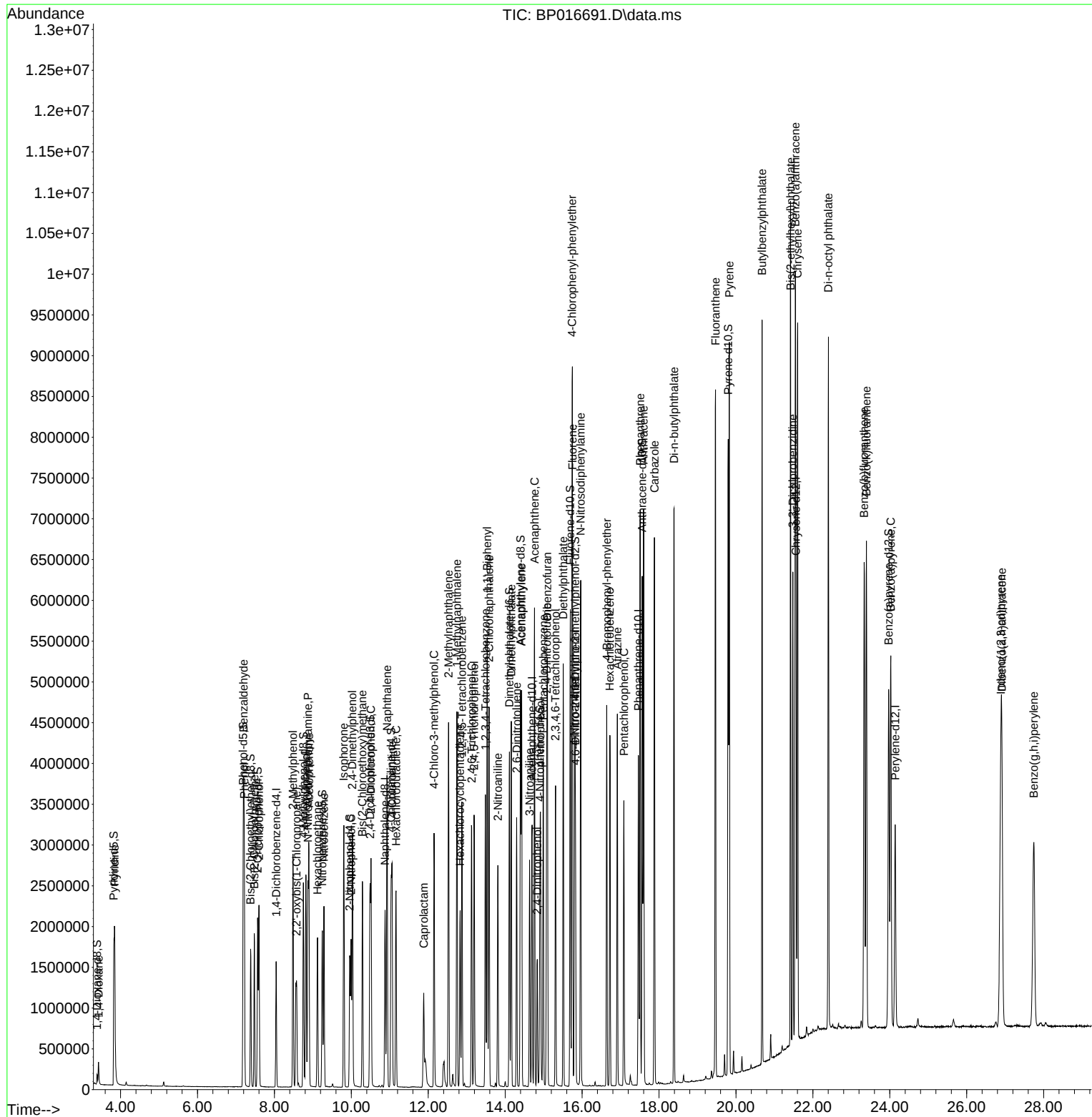
Quant Time: Aug 22 01:27:16 2023

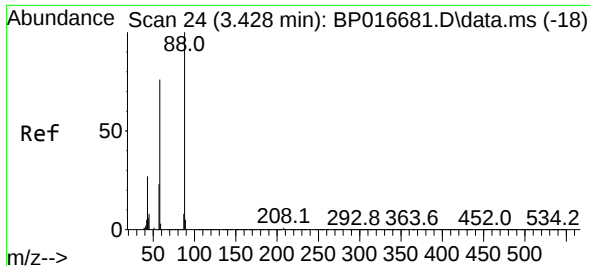
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Aug 17 01:38:34 2023

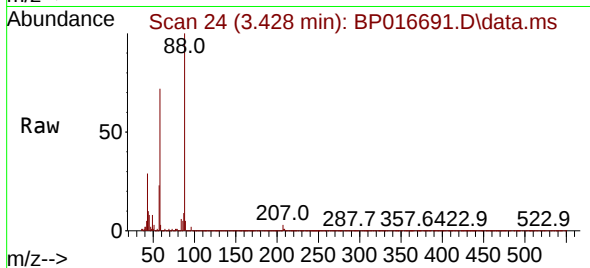
Response via : Initial Calibration





#2
 1,4-Dioxane
 Concen: 13.133 ng/uL
 RT: 3.428 min Scan# 24
 Delta R.T. -0.000 min
 Lab File: BP016691.D
 Acq: 22 Aug 2023 00:46

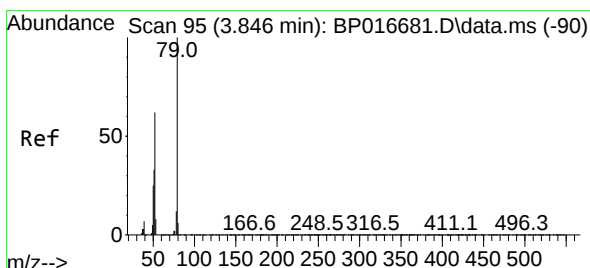
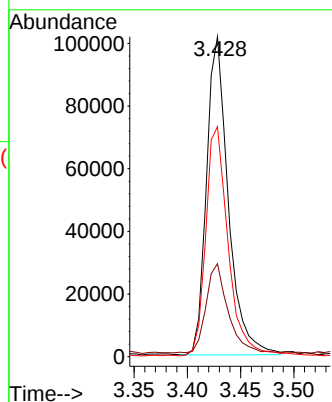
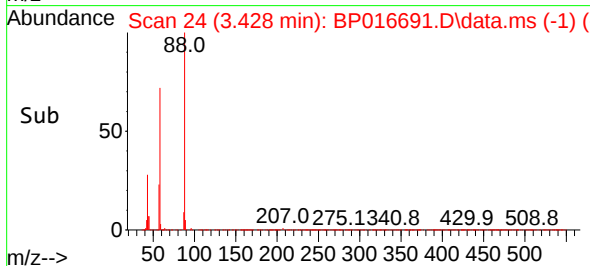
Instrument :
 BNA_P
 ClientSampleId :
 SLCS953



Tgt Ion: 88 Resp: 144615
 Ion Ratio Lower Upper
 88 100
 43 29.0 23.5 35.3
 58 71.9 57.1 85.7

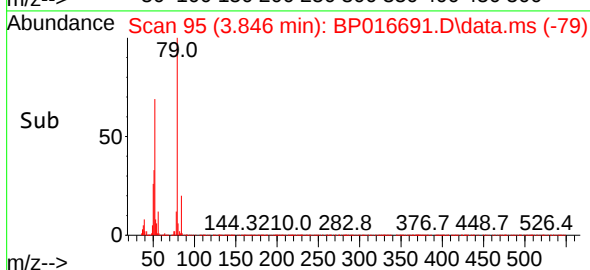
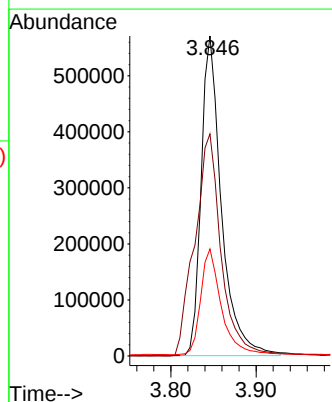
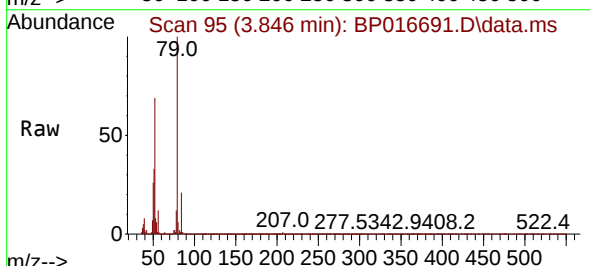
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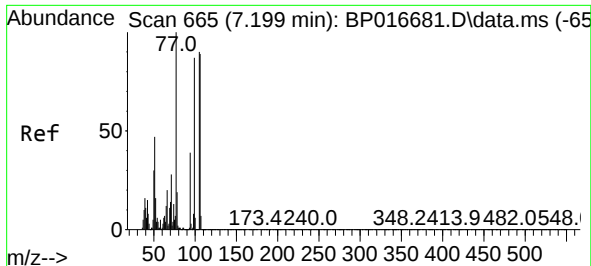
Reviewed By :Yogesh Patel 08/22/2023
 Supervised By :mohammad ahmed 08/22/2023



#5
 Pyridine
 Concen: 29.953 ng/uL
 RT: 3.846 min Scan# 95
 Delta R.T. -0.006 min
 Lab File: BP016691.D
 Acq: 22 Aug 2023 00:46

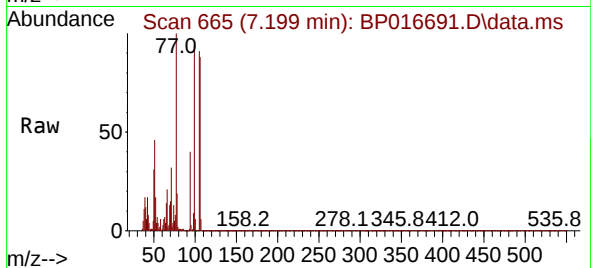
Tgt Ion: 79 Resp: 946891
 Ion Ratio Lower Upper
 79 100
 52 69.4 56.6 84.8
 51 33.5 26.9 40.3





#6
Benzaldehyde
Concen: 37.842 ng/ul
RT: 7.199 min Scan# 665
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

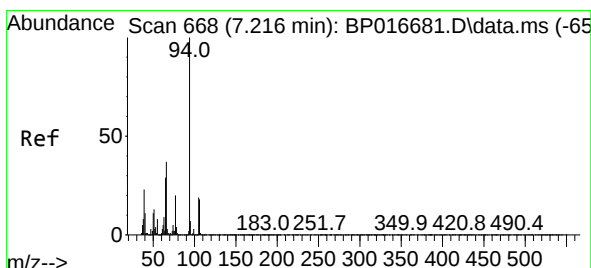
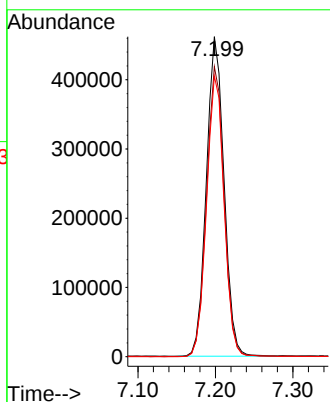
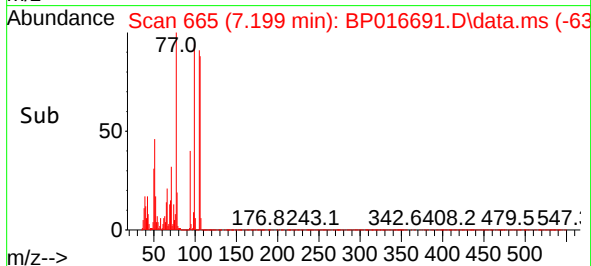
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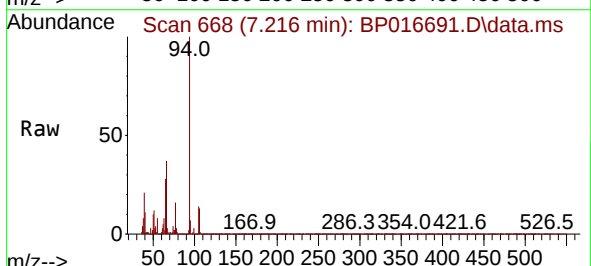
Tgt Ion: 77 Resp: 731820
Ion Ratio Lower Upper
77 100
105 90.6 71.8 107.6
106 87.7 70.2 105.2

Manual Integrations
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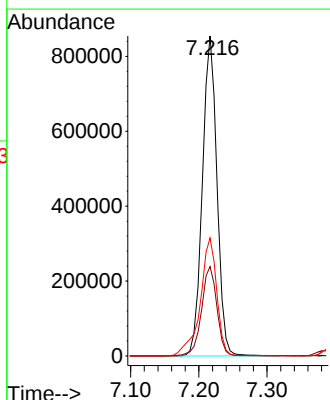
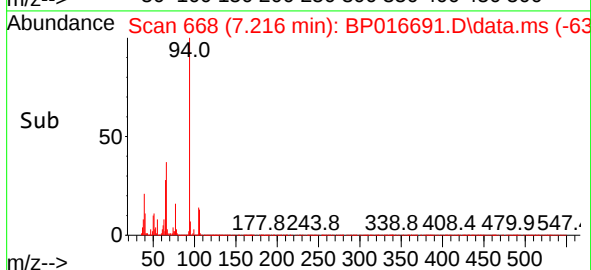
Reviewed By :Yogesh Patel 08/22/2023
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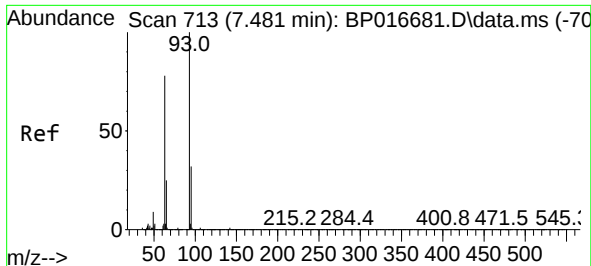


#8
Phenol
Concen: 33.890 ng/ul
RT: 7.216 min Scan# 668
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46



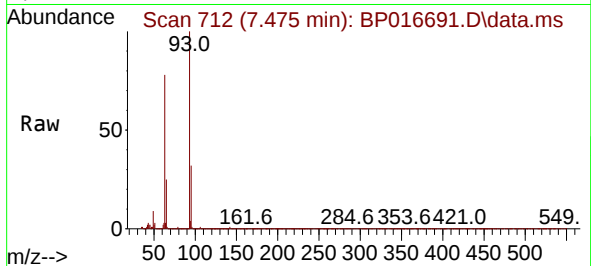
Tgt Ion: 94 Resp: 1270751
Ion Ratio Lower Upper
94 100
65 27.9 22.3 33.5
66 36.9 28.7 43.1





#10
Bis(2-Chloroethyl)ether
Concen: 32.706 ng/ul
RT: 7.475 min Scan# 712
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

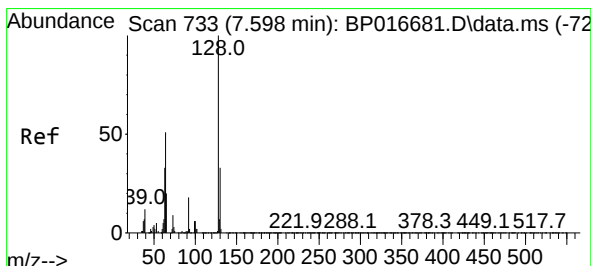
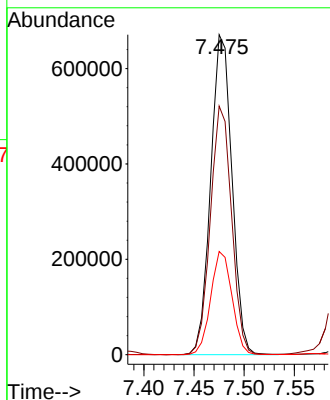
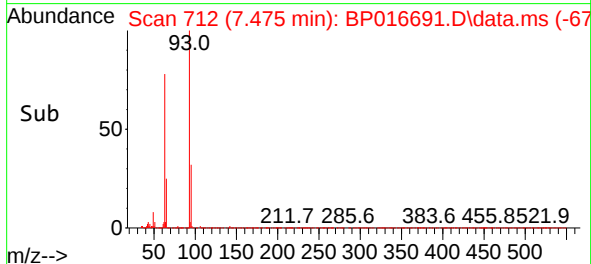
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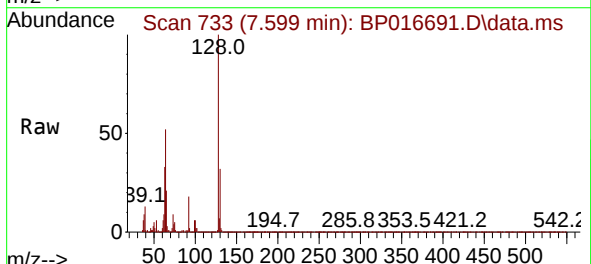
Tgt Ion: 93 Resp: 990649
Ion Ratio Lower Upper
93 100
63 77.7 60.1 90.1
95 32.3 25.4 38.2

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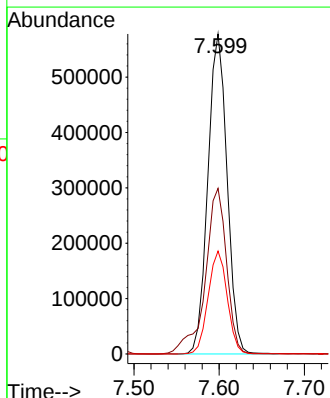
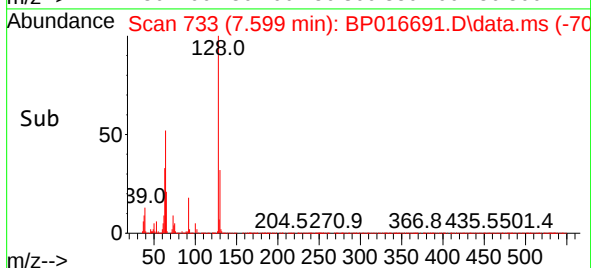
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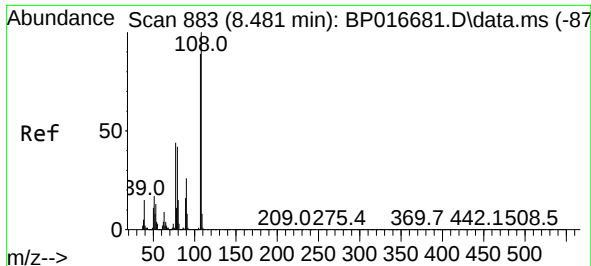


#12
2-Chlorophenol
Concen: 34.097 ng/ul
RT: 7.599 min Scan# 733
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46



Tgt Ion:128 Resp: 904028
Ion Ratio Lower Upper
128 100
64 51.8 41.4 62.0
130 32.2 26.0 39.0





#13

2-Methylphenol

Concen: 34.063 ng/ul

RT: 8.481 min Scan# 883

Delta R.T. -0.006 min

Lab File: BP016691.D

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Tgt Ion:108 Resp: 92776

Ion Ratio Lower Upper

108 100

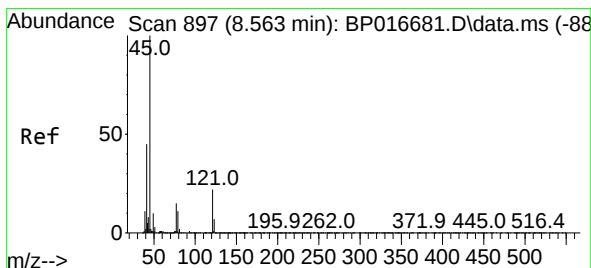
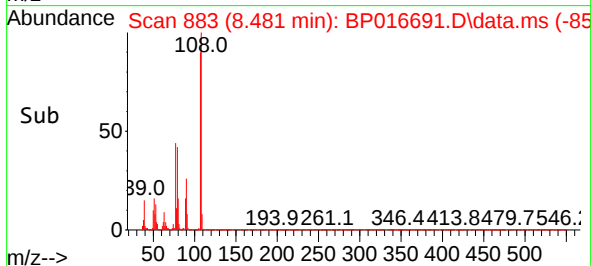
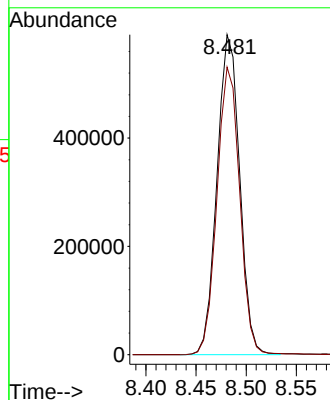
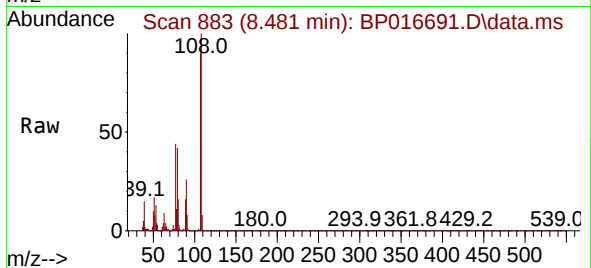
107 89.8 70.5 105.7

Manual Integrations

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Supervised By :mohammad ahmed 08/22/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 31.771 ng/ul m

RT: 8.575 min Scan# 899

Delta R.T. 0.006 min

Lab File: BP016691.D

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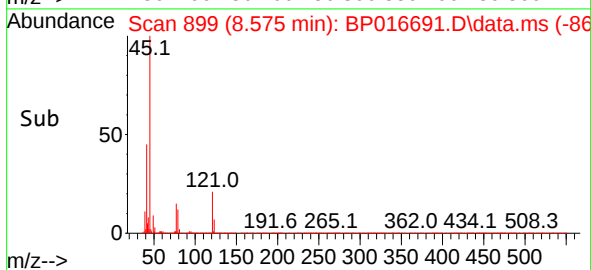
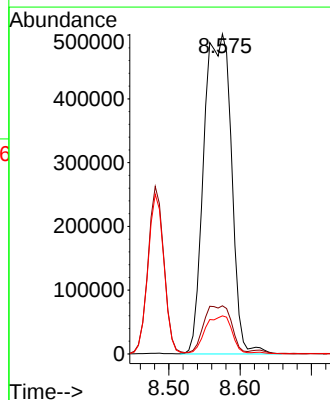
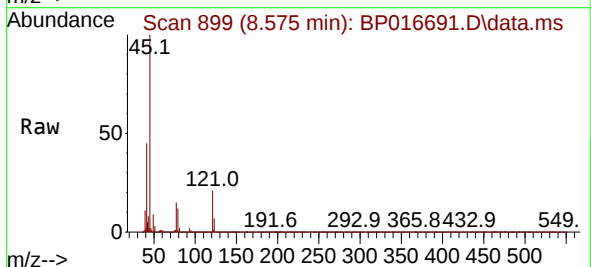
Tgt Ion: 45 Resp: 1341216

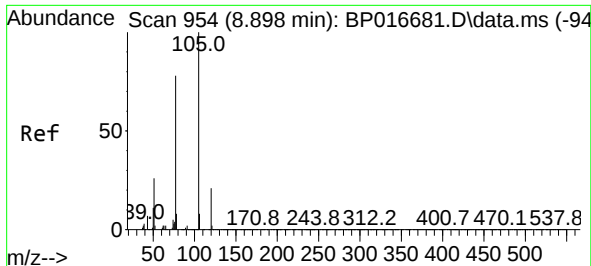
Ion Ratio Lower Upper

45 100

77 15.1 12.1 18.1

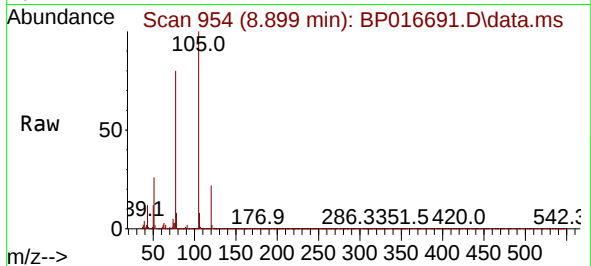
79 11.9 8.2 12.4





#16
Acetophenone
Concen: 33.513 ng/ul
RT: 8.899 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

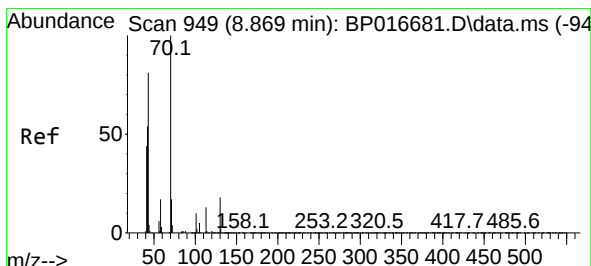
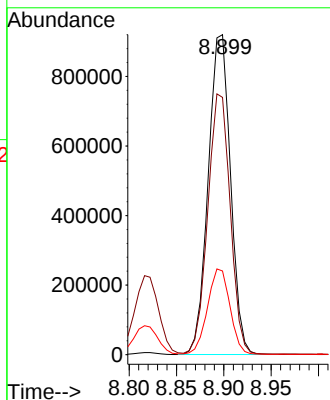
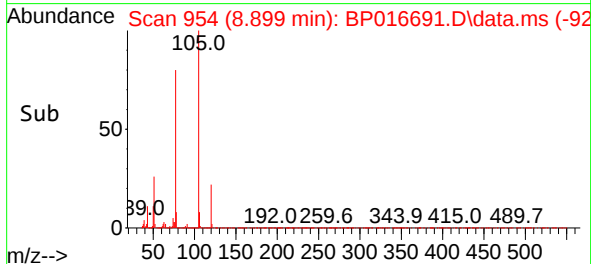
Instrument :
BNA_P
ClientSampleId :
SLCS953



Tgt Ion:105 Resp: 150965
Ion Ratio Lower Upper
105 100
77 80.4 64.4 96.6
51 26.2 21.2 31.8

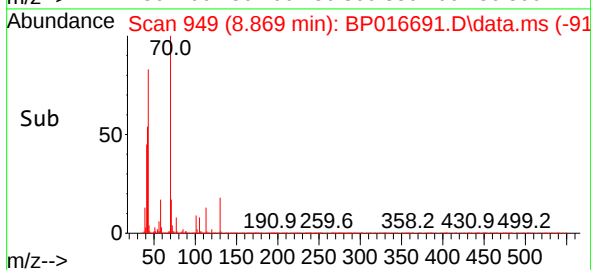
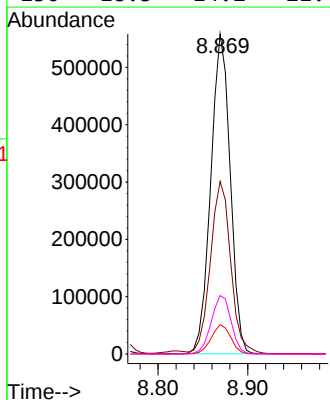
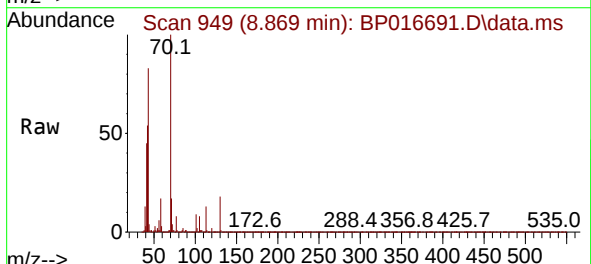
Manual Integrations
APPROVED

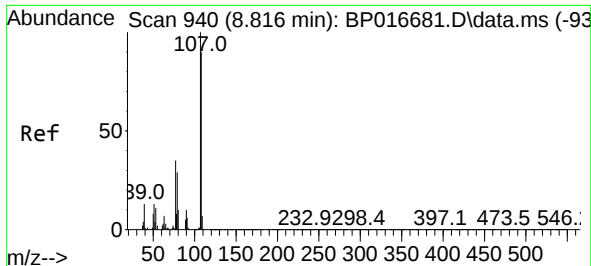
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#17
N-Nitroso-di-n-propylamine
Concen: 34.695 ng/ul
RT: 8.869 min Scan# 949
Delta R.T. -0.000 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

Tgt Ion: 70 Resp: 838207
Ion Ratio Lower Upper
70 100
42 53.9 43.0 64.4
101 9.2 6.8 10.2
130 18.3 14.2 21.4





#18

4-Methylphenol

Concen: 34.247 ng/ul

RT: 8.816 min Scan# 940

Delta R.T. -0.006 min

Lab File: BP016691.D

Acq: 22 Aug 2023 00:46

Instrument :

BNA_P

ClientSampleId :

SLCS953

Tgt Ion:108 Resp: 1025170

Ion Ratio Lower Upper

108 100

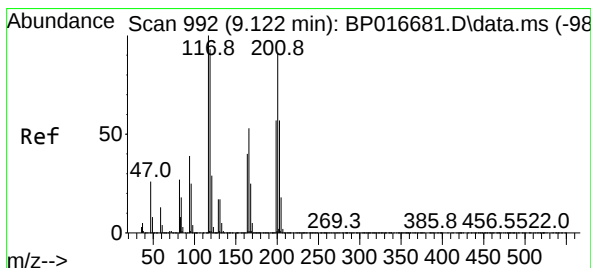
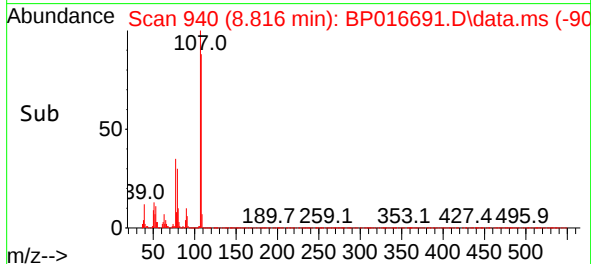
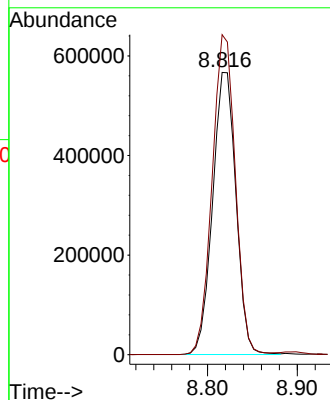
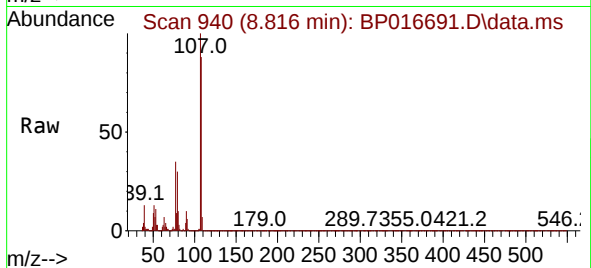
107 113.4 87.3 130.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/22/2023

Supervised By :mohammad ahmed 08/22/2023



#19

Hexachloroethane

Concen: 33.312 ng/ul

RT: 9.116 min Scan# 991

Delta R.T. -0.012 min

Lab File: BP016691.D

Acq: 22 Aug 2023 00:46

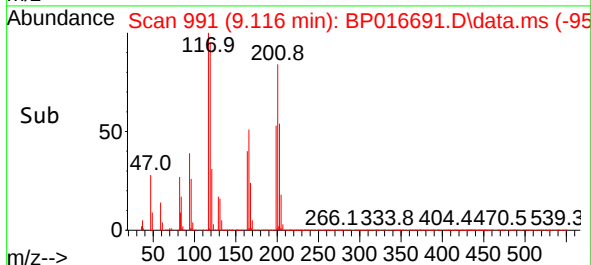
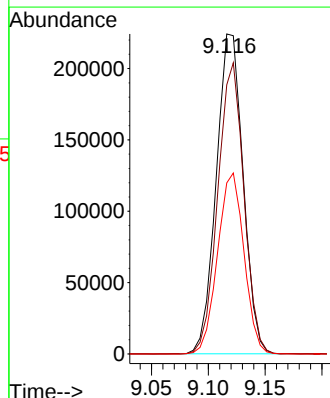
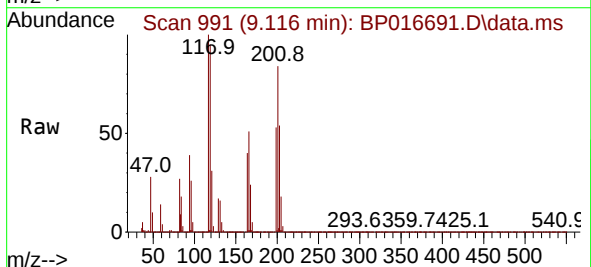
Tgt Ion:117 Resp: 368994

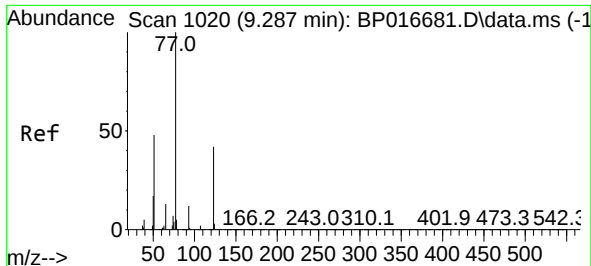
Ion Ratio Lower Upper

117 100

201 84.1 71.8 107.6

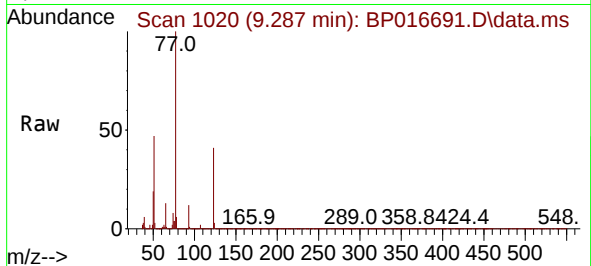
199 53.4 45.2 67.8





#22
Nitrobenzene
Concen: 35.800 ng/ul
RT: 9.287 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

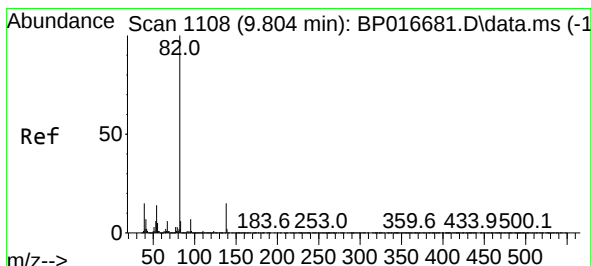
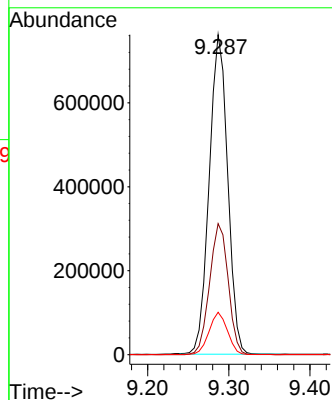
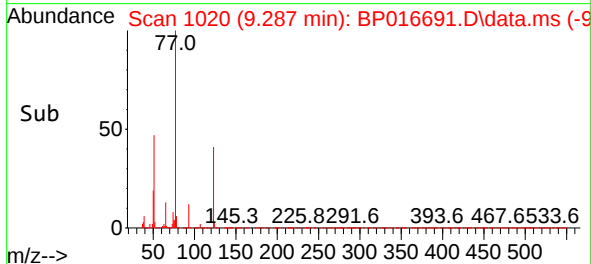
Instrument :
BNA_P
ClientSampleId :
SLCS953



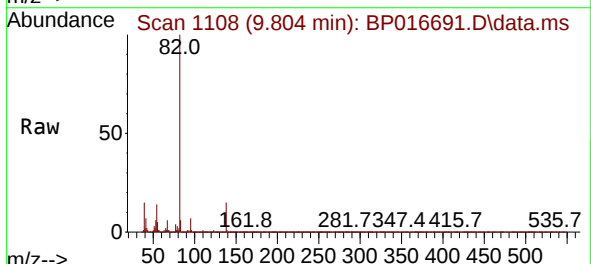
Tgt Ion: 77 Resp: 1202710
Ion Ratio Lower Upper
77 100
123 41.0 32.5 48.7
65 13.2 10.3 15.5

Manual Integrations
APPROVED

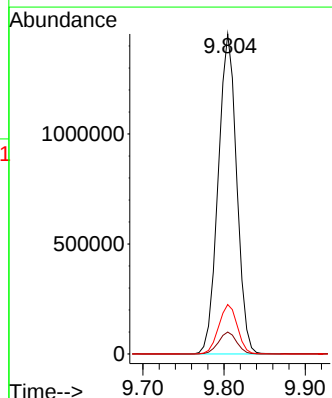
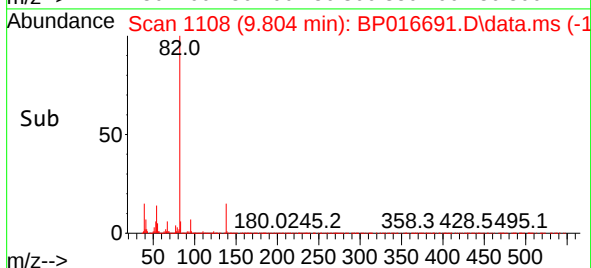
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

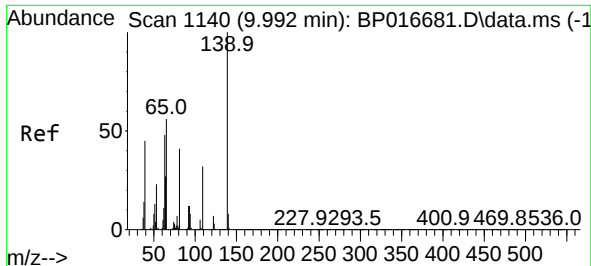


#23
Isophorone
Concen: 36.334 ng/ul
RT: 9.804 min Scan# 1108
Delta R.T. -0.000 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46



Tgt Ion: 82 Resp: 2305572
Ion Ratio Lower Upper
82 100
95 6.9 5.3 7.9
138 15.4 12.7 19.1





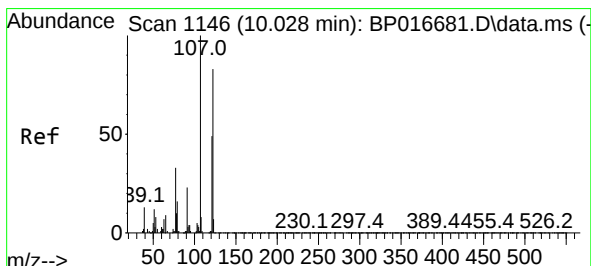
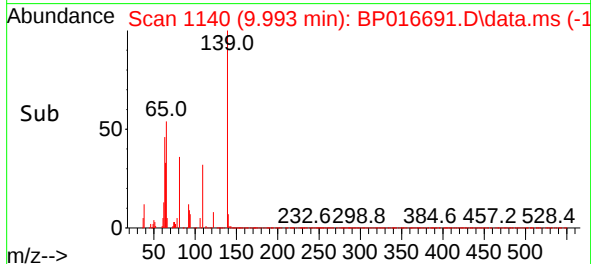
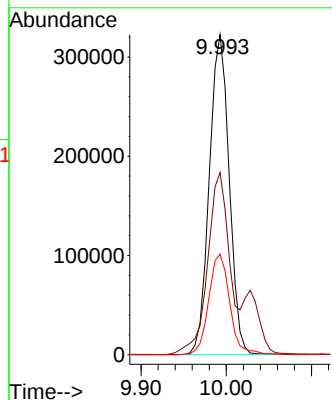
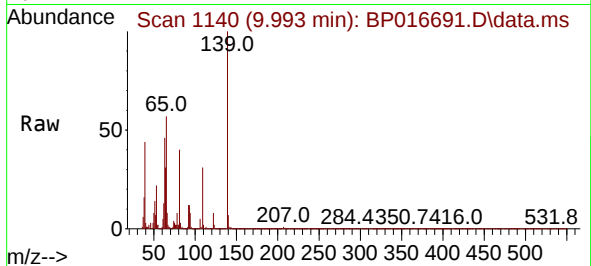
#25
2-Nitrophenol
Concen: 40.012 ng/ul
RT: 9.993 min Scan# 1140
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

Instrument :
BNA_P
ClientSampleId :
SLCS953

Tgt Ion:139 Resp: 521380
Ion Ratio Lower Upper
139 100
65 56.9 46.4 69.6
109 31.4 25.3 37.9

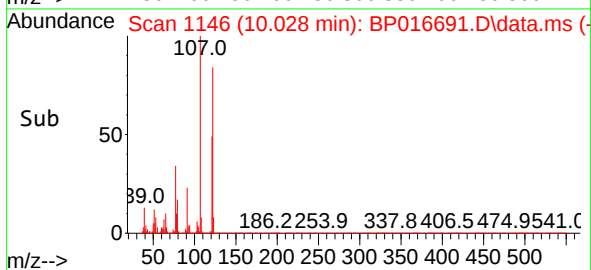
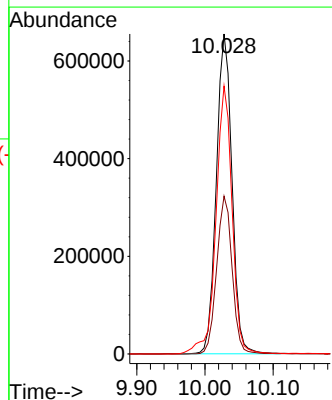
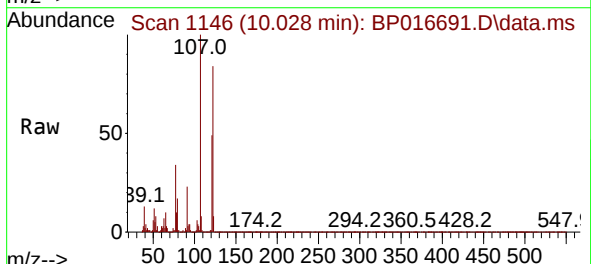
Manual Integrations
APPROVED

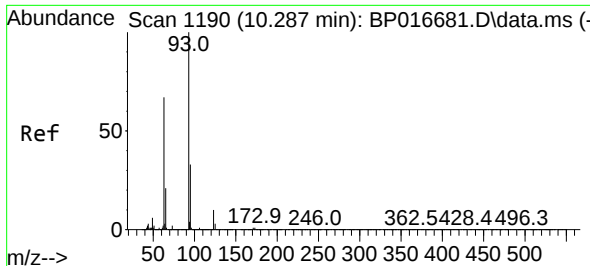
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#26
2,4-Dimethylphenol
Concen: 34.129 ng/ul
RT: 10.028 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

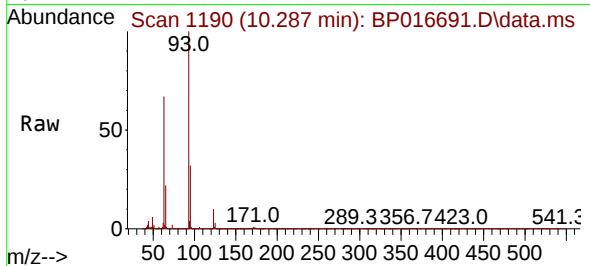
Tgt Ion:107 Resp: 1048434
Ion Ratio Lower Upper
107 100
121 49.3 39.1 58.7
122 83.7 66.9 100.3





#27
 Bis(2-Chloroethoxy)methane
 Concen: 34.193 ng/ul
 RT: 10.287 min Scan# 1190
 Delta R.T. -0.006 min
 Lab File: BP016691.D
 Acq: 22 Aug 2023 00:46

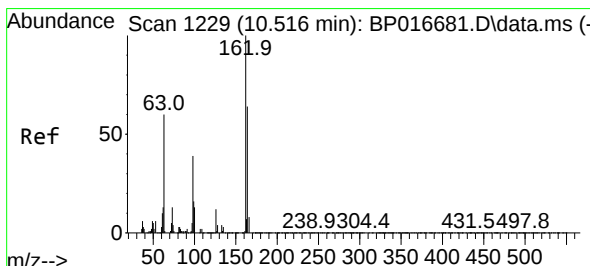
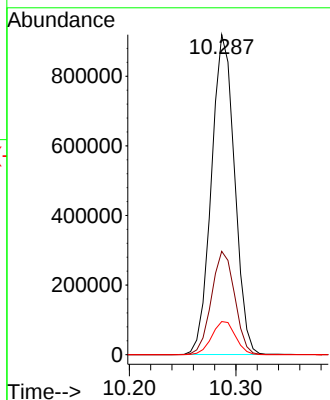
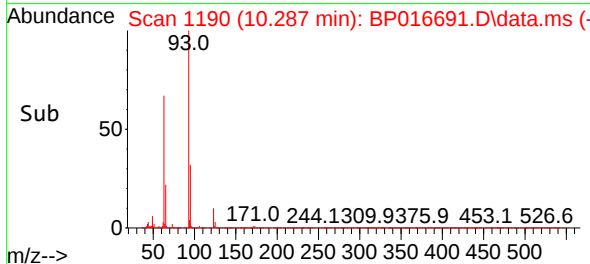
Instrument :
 BNA_P
 ClientSampleId :
 SLCS953



Tgt Ion: 93 Resp: 139082
 Ion Ratio Lower Upper
 93 100
 95 32.3 25.8 38.8
 123 10.4 8.7 13.1

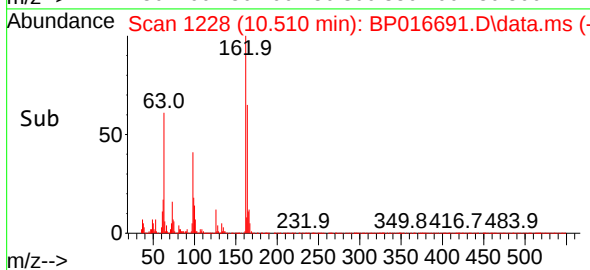
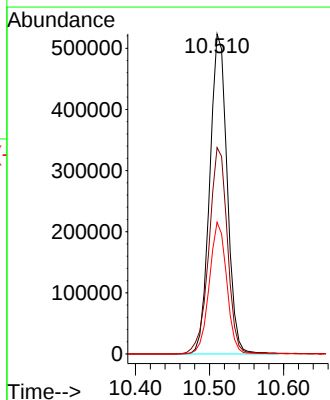
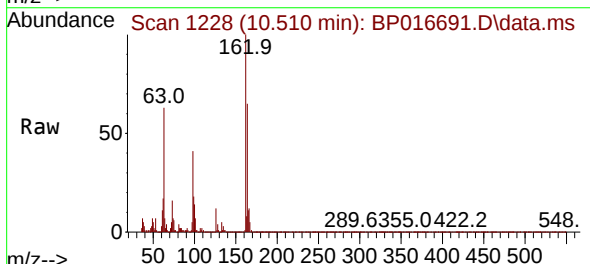
Manual Integrations
 APPROVED

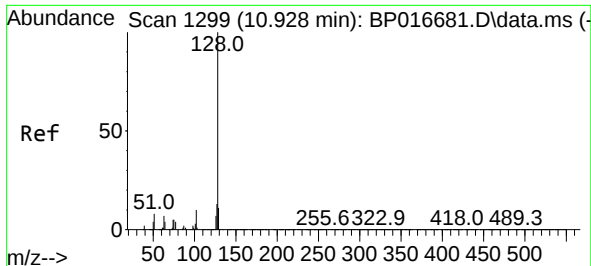
Reviewed By :Yogesh Patel 08/22/2023
 Supervised By :mohammad ahmed 08/22/2023



#29
 2,4-Dichlorophenol
 Concen: 37.040 ng/ul
 RT: 10.510 min Scan# 1228
 Delta R.T. -0.006 min
 Lab File: BP016691.D
 Acq: 22 Aug 2023 00:46

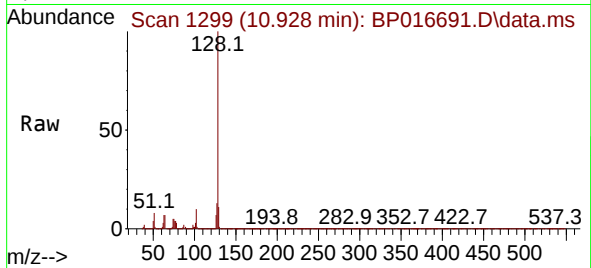
Tgt Ion:162 Resp: 854850
 Ion Ratio Lower Upper
 162 100
 164 64.5 52.9 79.3
 98 41.1 32.7 49.1





#30
Naphthalene
Concen: 33.366 ng/ul
RT: 10.928 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

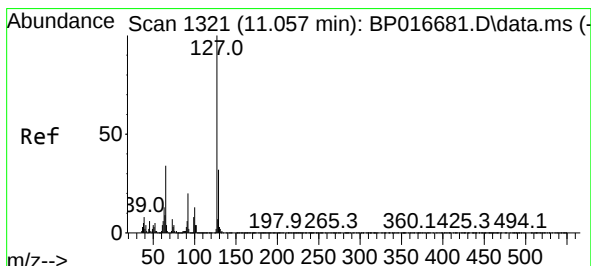
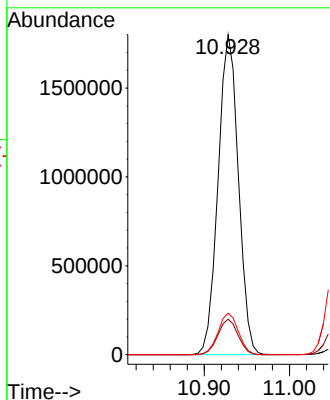
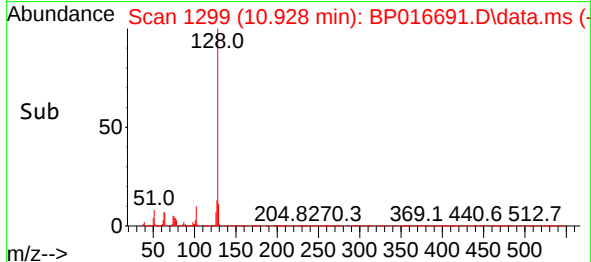
Instrument :
BNA_P
ClientSampleId :
SLCS953



Tgt Ion:128 Resp: 2973309
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 12.9 10.3 15.5

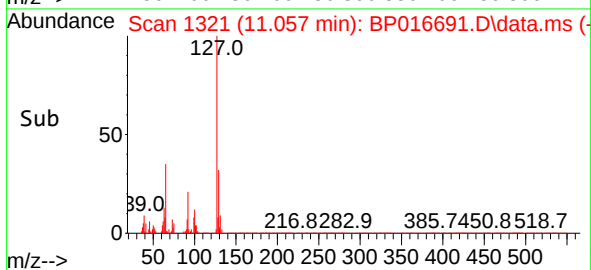
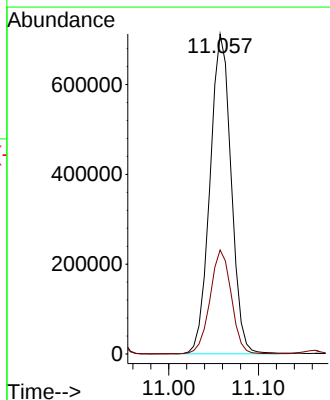
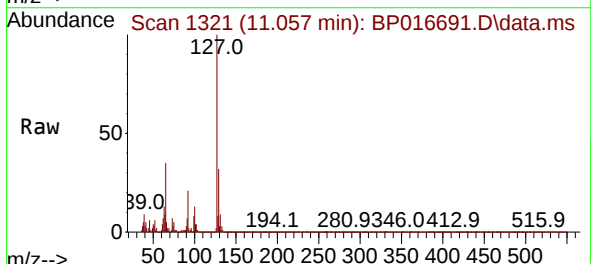
Manual Integrations
APPROVED

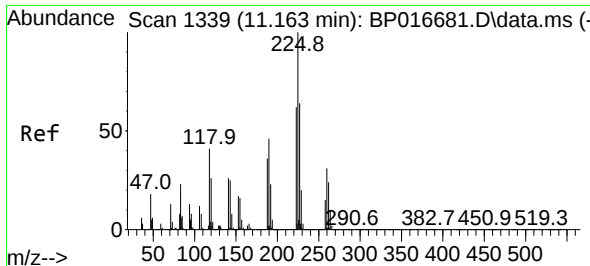
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#32
4-Chloroaniline
Concen: 30.582 ng/ul
RT: 11.057 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

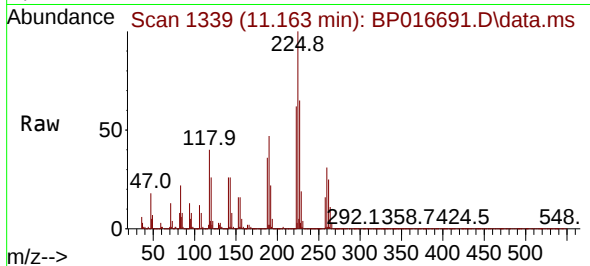
Tgt Ion:127 Resp: 1165809
Ion Ratio Lower Upper
127 100
129 32.5 25.6 38.4





#33
Hexachlorobutadiene
Concen: 34.112 ng/ul
RT: 11.163 min Scan# 1339
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

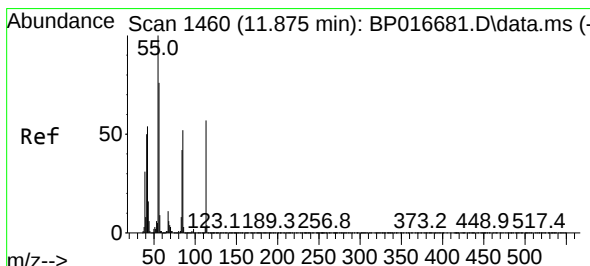
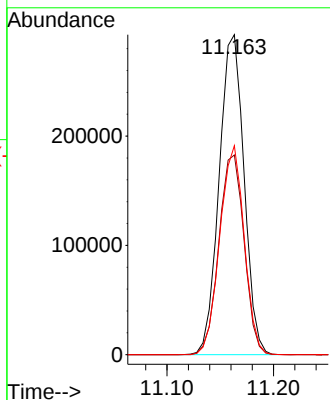
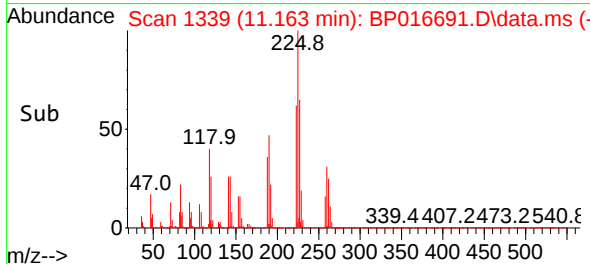
Instrument :
BNA_P
ClientSampleId :
SLCS953



Tgt Ion:225 Resp: 47458
Ion Ratio Lower Upper
225 100
223 62.4 50.2 75.2
227 65.3 50.8 76.2

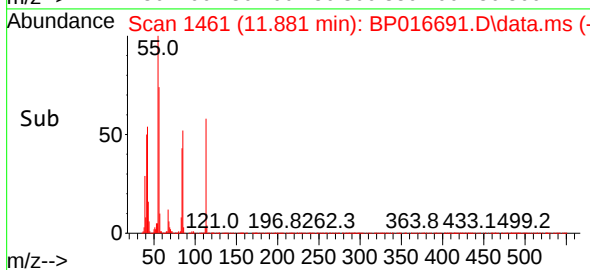
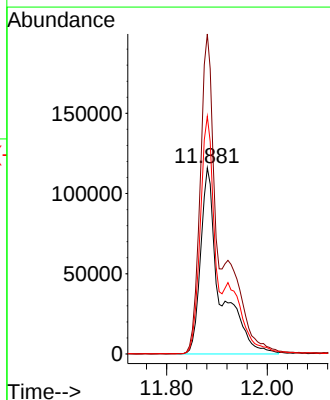
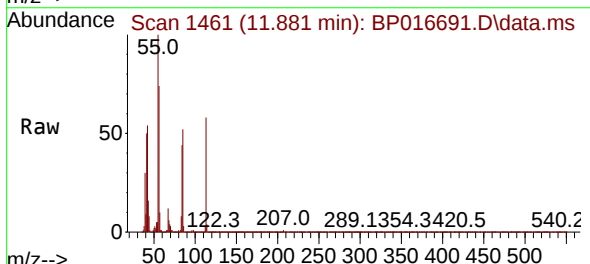
Manual Integrations
APPROVED

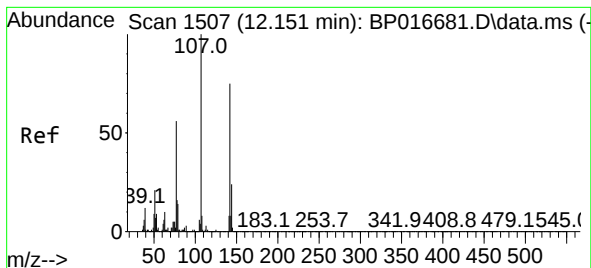
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#34
Caprolactam
Concen: 35.023 ng/ul m
RT: 11.881 min Scan# 1461
Delta R.T. 0.012 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

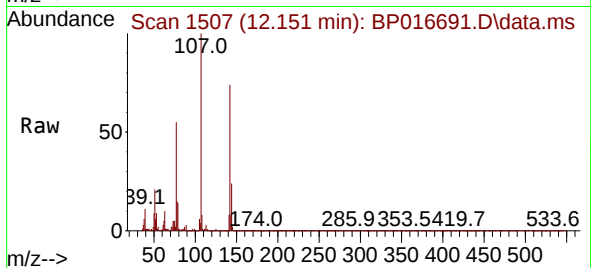
Tgt Ion:113 Resp: 314464
Ion Ratio Lower Upper
113 100
55 172.0 134.8 202.2
56 127.8 101.5 152.3





#35
4-Chloro-3-methylphenol
Concen: 37.576 ng/ul
RT: 12.151 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

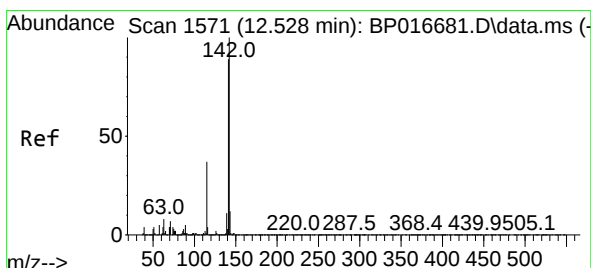
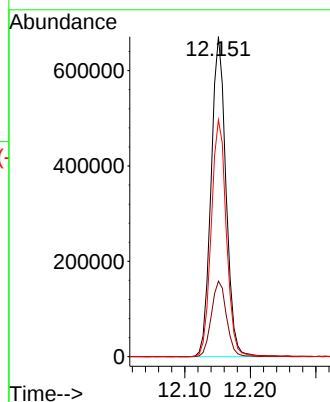
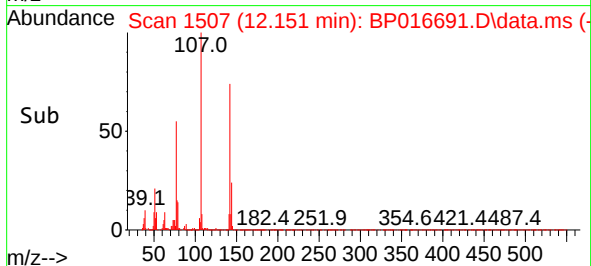
Instrument :
BNA_P
ClientSampleId :
SLCS953



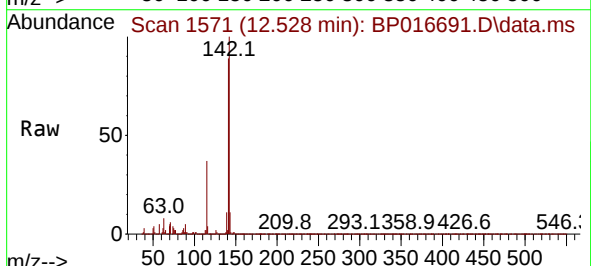
Tgt Ion:107 Resp: 106002
Ion Ratio Lower Upper
107 100
144 23.6 19.0 28.6
142 74.0 60.2 90.4

Manual Integrations
APPROVED

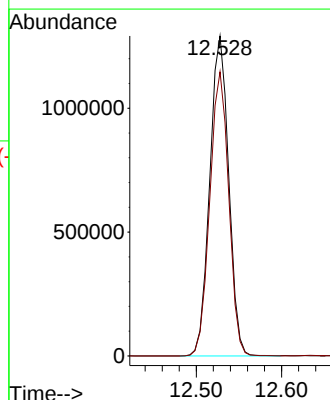
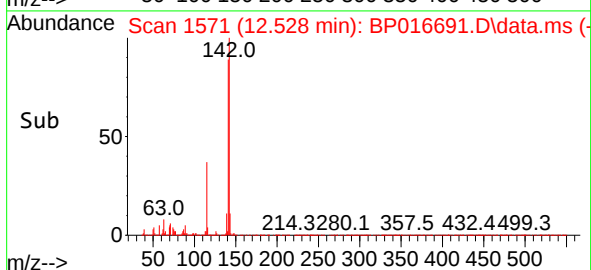
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

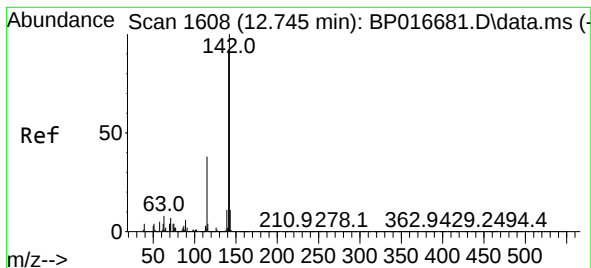


#36
2-Methylnaphthalene
Concen: 33.330 ng/ul
RT: 12.528 min Scan# 1571
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46



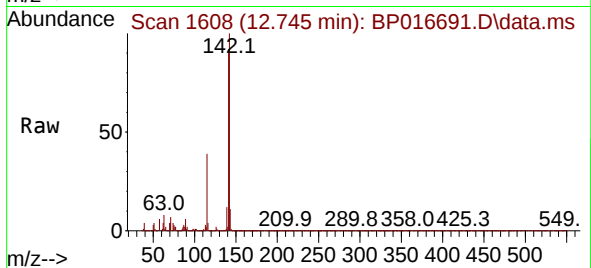
Tgt Ion:142 Resp: 1989510
Ion Ratio Lower Upper
142 100
141 88.8 71.4 107.0





#37
1-Methylnaphthalene
Concen: 32.945 ng/ul
RT: 12.745 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

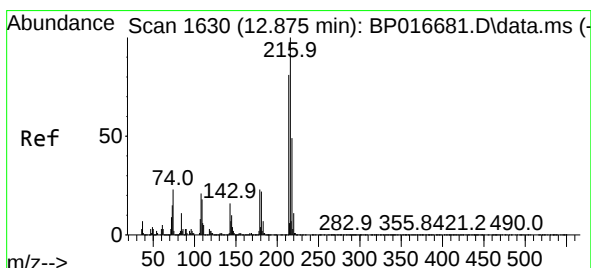
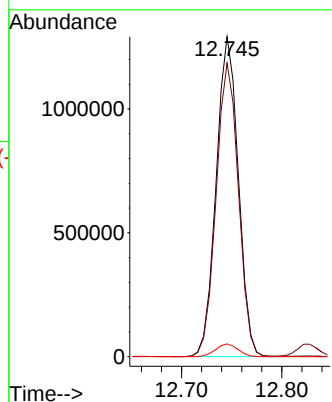
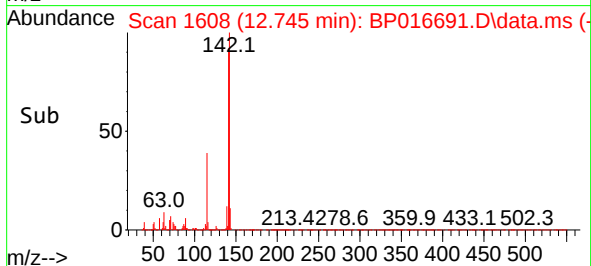
Instrument :
BNA_P
ClientSampleId :
SLCS953



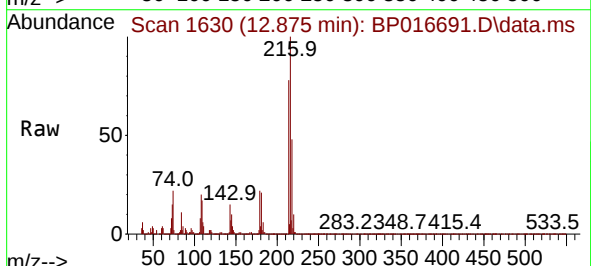
Tgt Ion:142 Resp: 198011
Ion Ratio Lower Upper
142 100
141 91.7 74.5 111.7
116 4.0 3.0 4.4

Manual Integrations
APPROVED

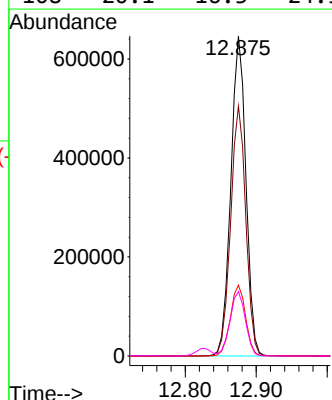
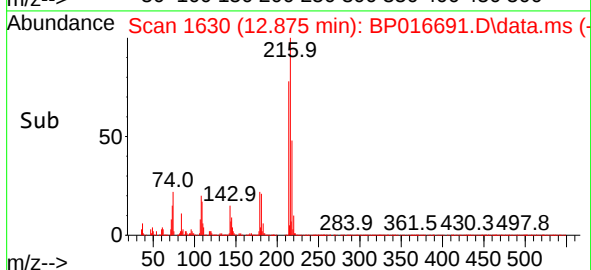
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

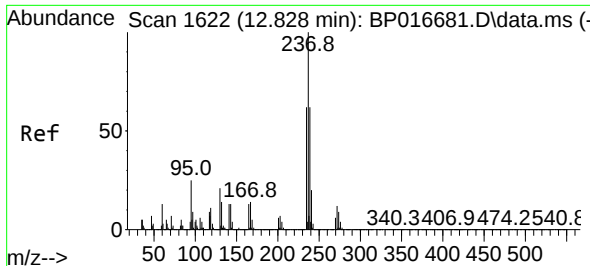


#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.818 ng/ul
RT: 12.875 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46



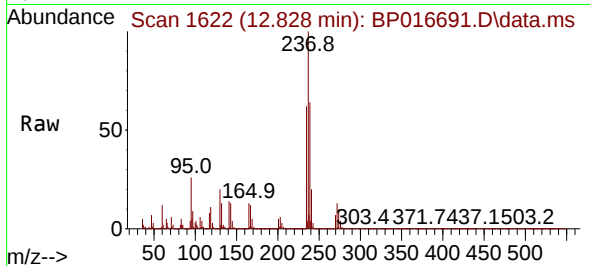
Tgt Ion:216 Resp: 955249
Ion Ratio Lower Upper
216 100
214 78.1 63.8 95.6
179 22.2 17.9 26.9
108 20.1 16.3 24.5





#40
Hexachlorocyclopentadiene
Concen: 31.583 ng/ul
RT: 12.828 min Scan# 1622
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

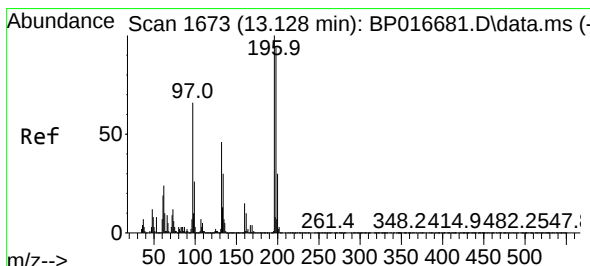
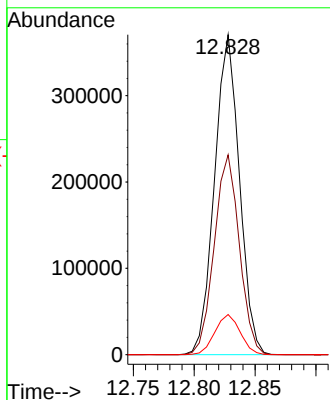
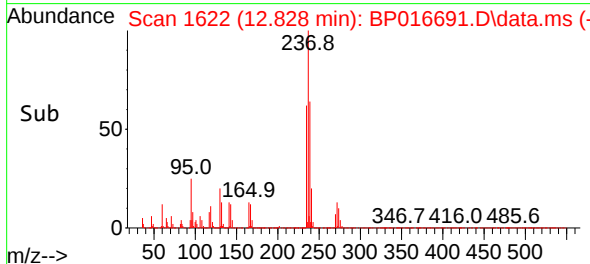
Instrument :
BNA_P
ClientSampleId :
SLCS953



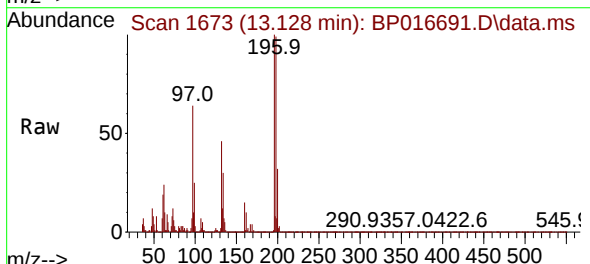
Tgt Ion:237 Resp: 52721
Ion Ratio Lower Upper
237 100
235 62.4 49.7 74.5
272 13.1 9.8 14.8

Manual Integrations
APPROVED

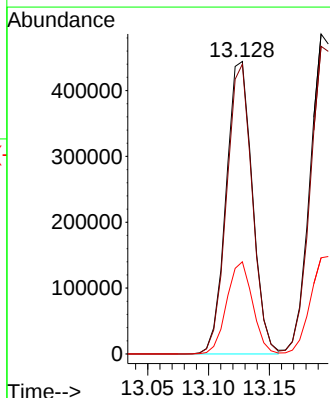
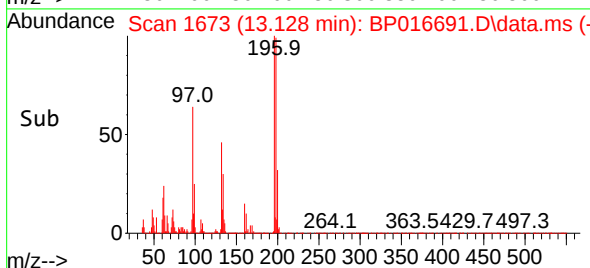
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

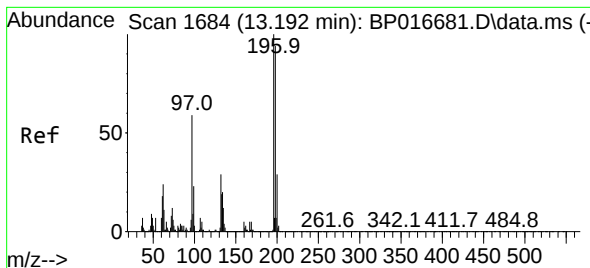


#41
2,4,6-Trichlorophenol
Concen: 39.017 ng/ul
RT: 13.128 min Scan# 1673
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46



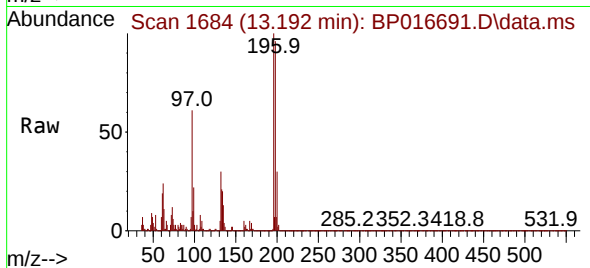
Tgt Ion:196 Resp: 666191
Ion Ratio Lower Upper
196 100
198 99.1 77.0 115.4
200 31.5 24.9 37.3





#42
2,4,5-Trichlorophenol
Concen: 40.099 ng/ul
RT: 13.192 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

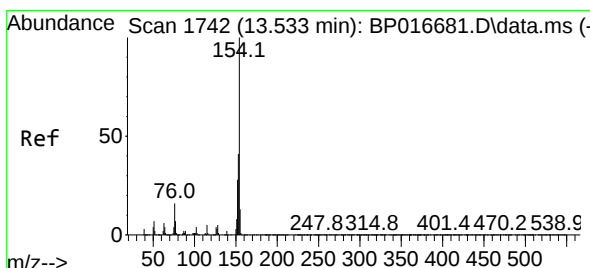
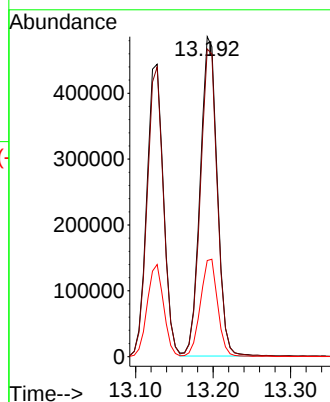
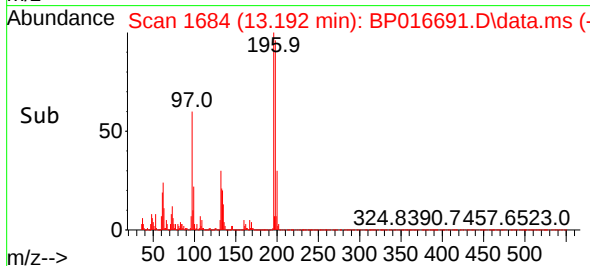
Instrument :
BNA_P
ClientSampleId :
SLCS953



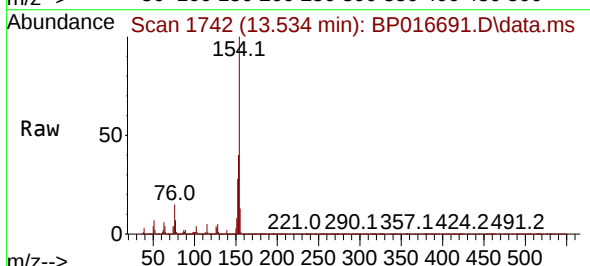
Tgt Ion:196 Resp: 742169
Ion Ratio Lower Upper
196 100
198 96.2 76.7 115.1
200 30.0 24.2 36.2

Manual Integrations
APPROVED

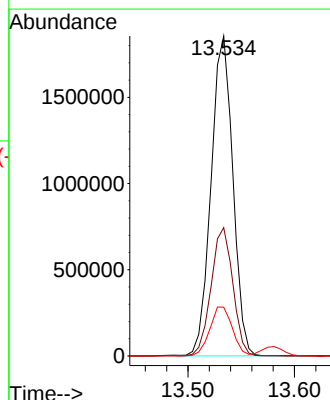
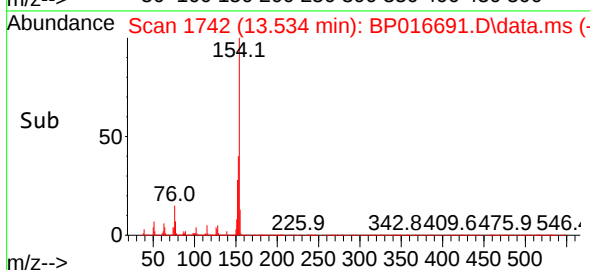
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

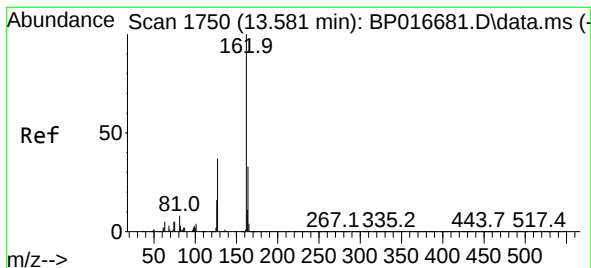


#43
1,1'-Biphenyl
Concen: 34.462 ng/ul
RT: 13.534 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46



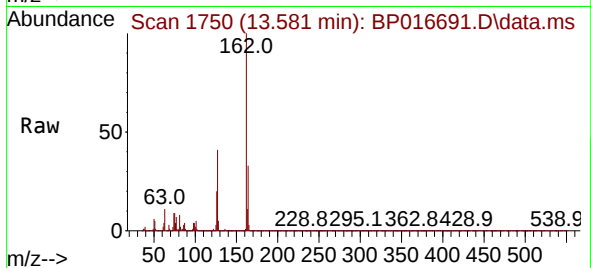
Tgt Ion:154 Resp: 2627500
Ion Ratio Lower Upper
154 100
153 40.1 31.4 47.2
76 15.2 13.0 19.4





#44
2-Chloronaphthalene
Concen: 34.346 ng/ul
RT: 13.581 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

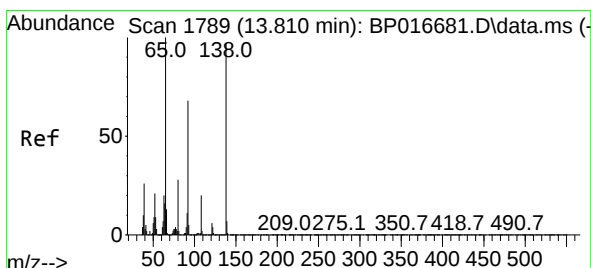
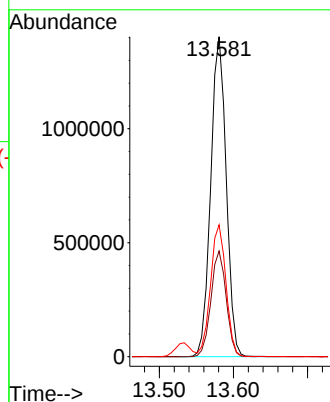
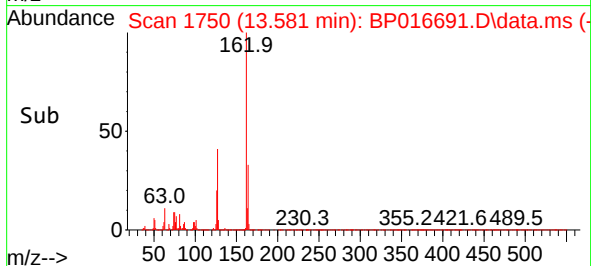
Instrument :
BNA_P
ClientSampleId :
SLCS953



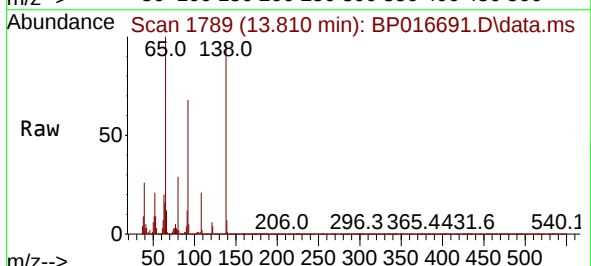
Tgt Ion:162 Resp: 203744
Ion Ratio Lower Upper
162 100
164 33.0 25.8 38.6
127 41.2 32.9 49.3

Manual Integrations
APPROVED

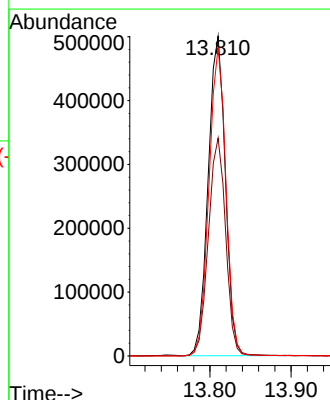
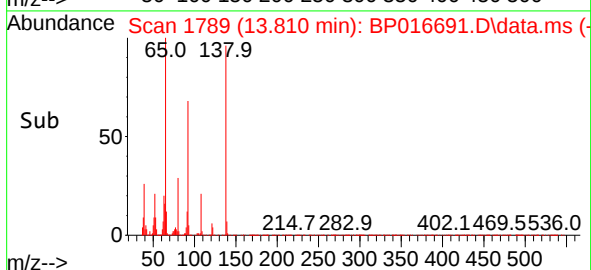
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

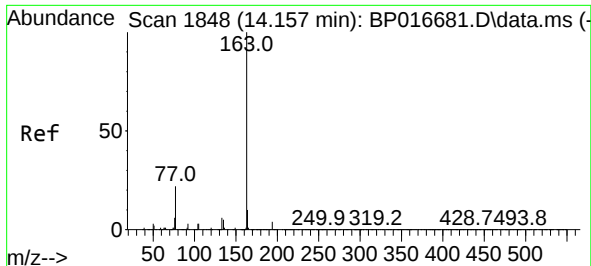


#45
2-Nitroaniline
Concen: 40.976 ng/ul
RT: 13.810 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46



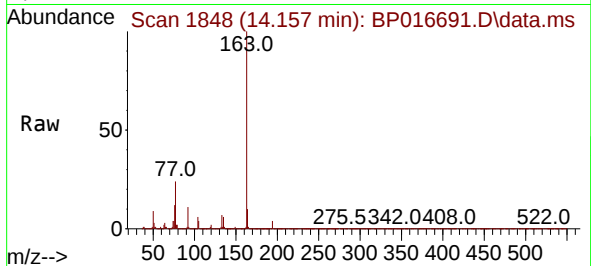
Tgt Ion: 65 Resp: 734974
Ion Ratio Lower Upper
65 100
92 68.1 54.5 81.7
138 96.5 72.1 108.1





#47
Dimethylphthalate
Concen: 34.654 ng/ul
RT: 14.157 min Scan# 1848
Delta R.T. -0.000 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

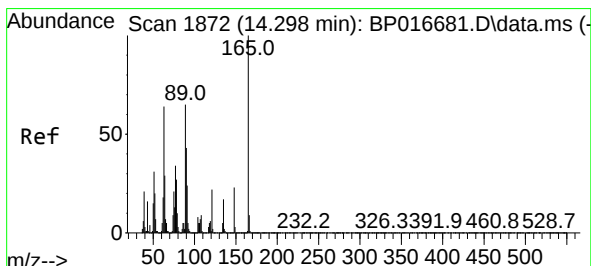
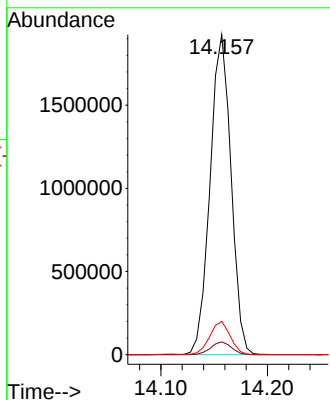
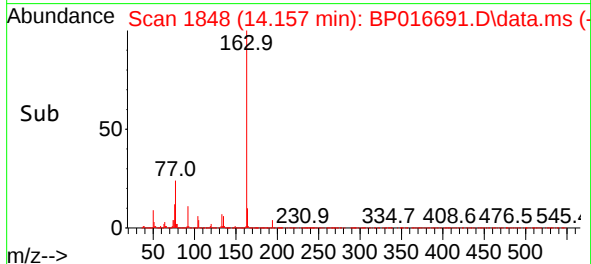
Instrument :
BNA_P
ClientSampleId :
SLCS953



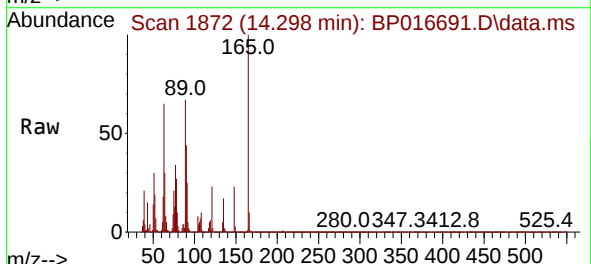
Tgt Ion:163 Resp: 2628679
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.4 7.8 11.8

Manual Integrations
APPROVED

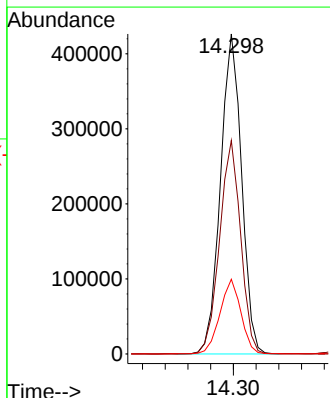
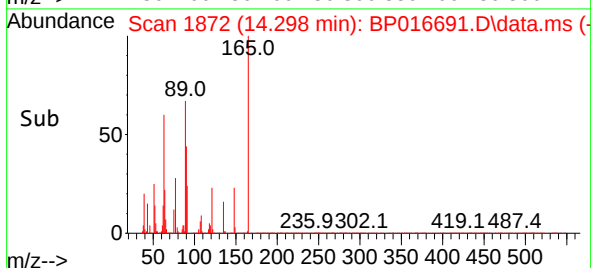
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

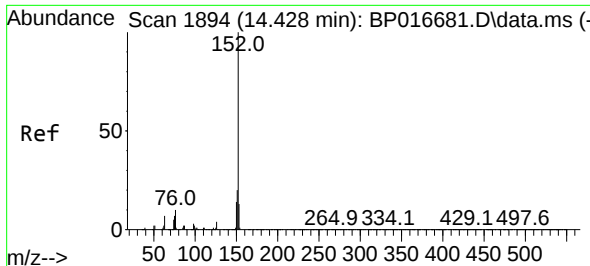


#48
2,6-Dinitrotoluene
Concen: 41.875 ng/ul
RT: 14.298 min Scan# 1872
Delta R.T. -0.000 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46



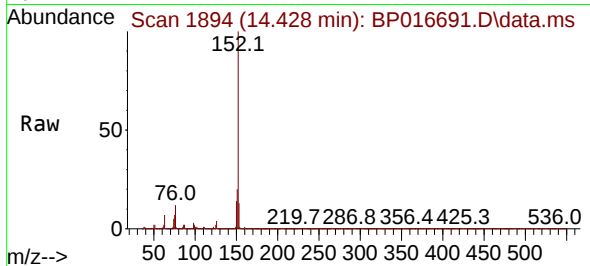
Tgt Ion:165 Resp: 550190
Ion Ratio Lower Upper
165 100
89 66.7 53.2 79.8
121 23.3 18.8 28.2





#50
Acenaphthylene
Concen: 32.849 ng/ul
RT: 14.428 min Scan# 1894
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

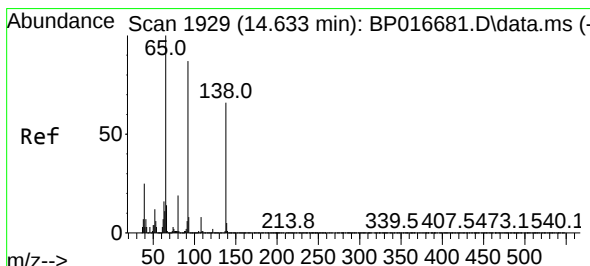
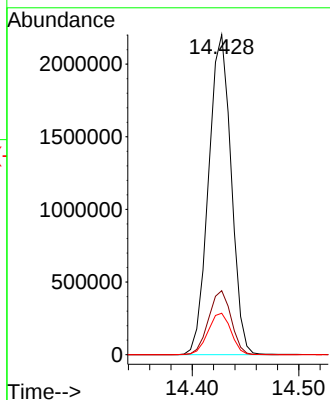
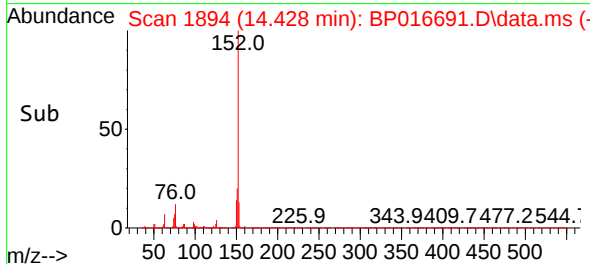
Instrument :
BNA_P
ClientSampleId :
SLCS953



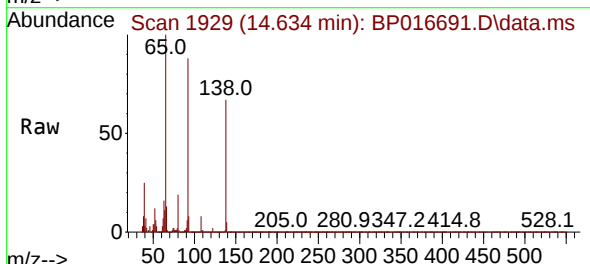
Tgt Ion:152 Resp: 3239540
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 12.9 10.6 15.8

Manual Integrations
APPROVED

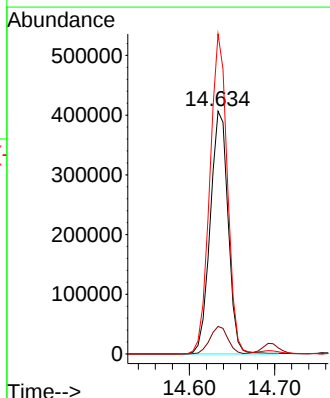
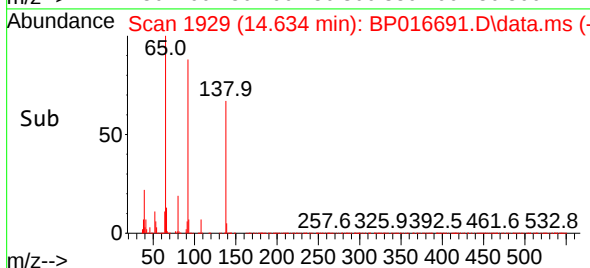
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

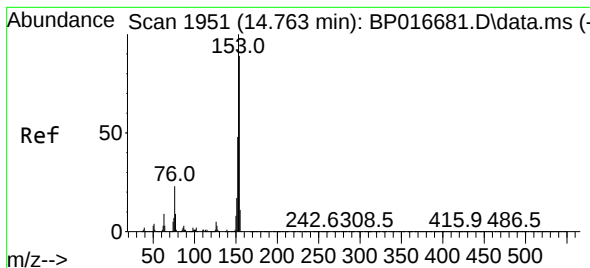


#51
3-Nitroaniline
Concen: 40.234 ng/ul
RT: 14.634 min Scan# 1929
Delta R.T. -0.000 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46



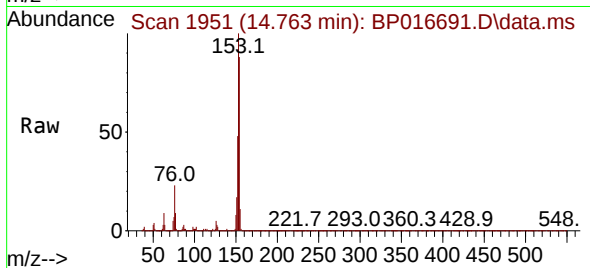
Tgt Ion:138 Resp: 592728
Ion Ratio Lower Upper
138 100
108 11.3 10.9 16.3
92 131.8 105.0 157.6





#52
Acenaphthene
Concen: 33.517 ng/ul
RT: 14.763 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

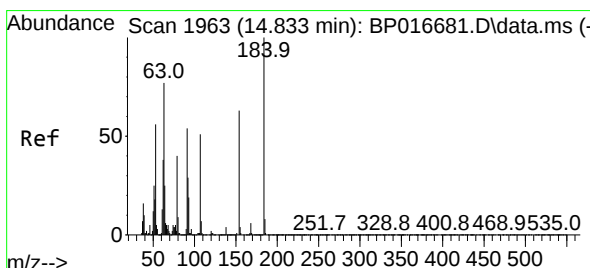
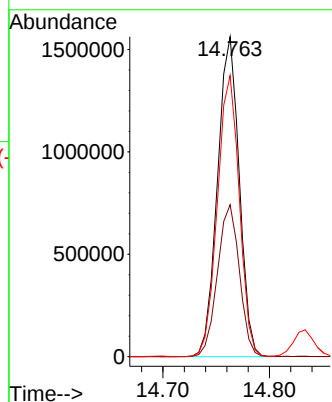
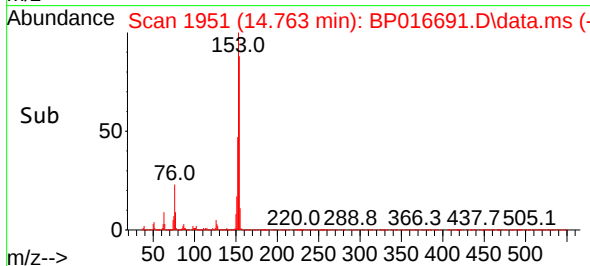
Instrument :
BNA_P
ClientSampleId :
SLCS953



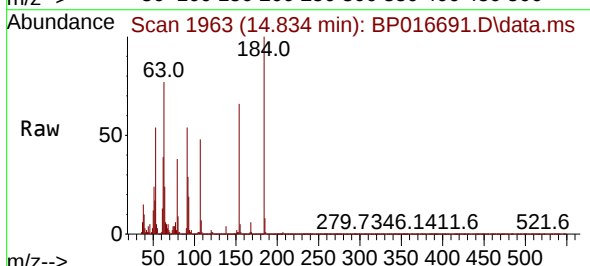
Tgt Ion:153 Resp: 2212659
Ion Ratio Lower Upper
153 100
152 47.5 38.7 58.1
154 87.9 72.0 108.0

Manual Integrations
APPROVED

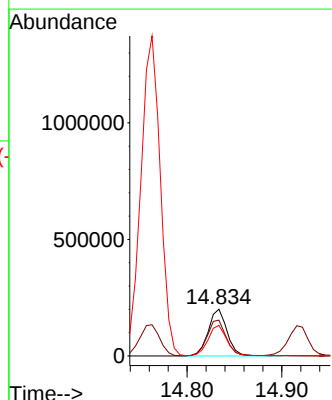
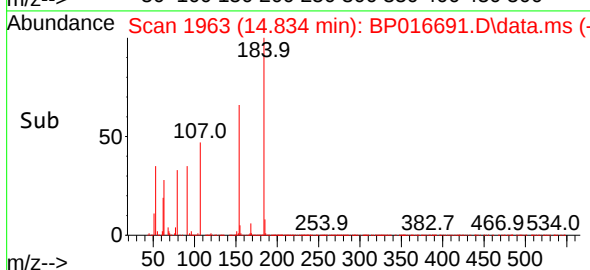
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

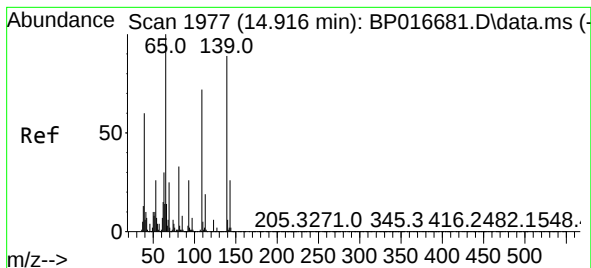


#53
2,4-Dinitrophenol
Concen: 37.605 ng/ul
RT: 14.834 min Scan# 1963
Delta R.T. -0.000 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46



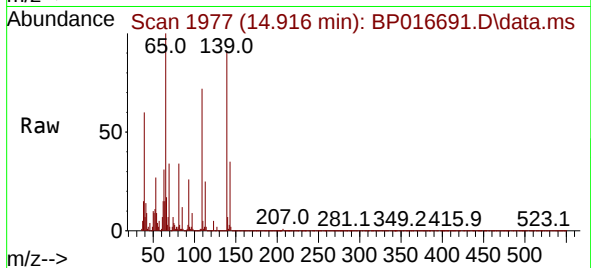
Tgt Ion:184 Resp: 275052
Ion Ratio Lower Upper
184 100
63 76.7 65.0 97.6
154 65.6 56.2 84.2





#55
4-Nitrophenol
Concen: 35.825 ng/ul
RT: 14.916 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

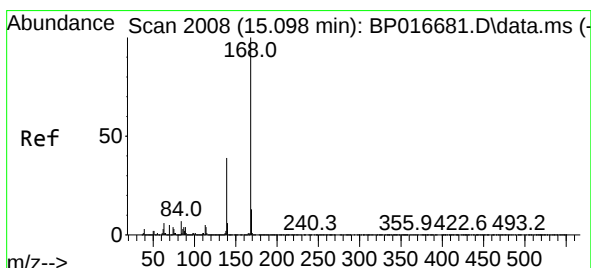
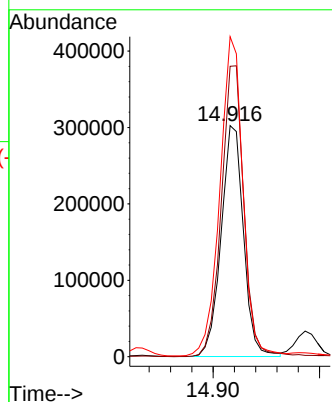
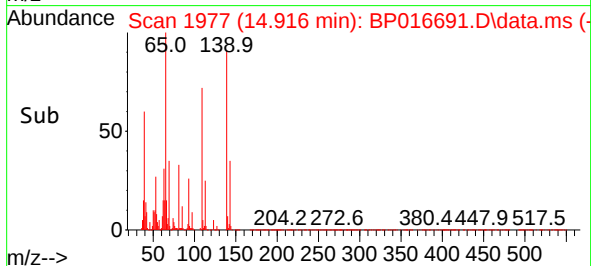
Instrument :
BNA_P
ClientSampleId :
SLCS953



Tgt Ion:109 Resp: 440180
Ion Ratio Lower Upper
109 100
139 125.7 101.1 151.7
65 138.5 108.9 163.3

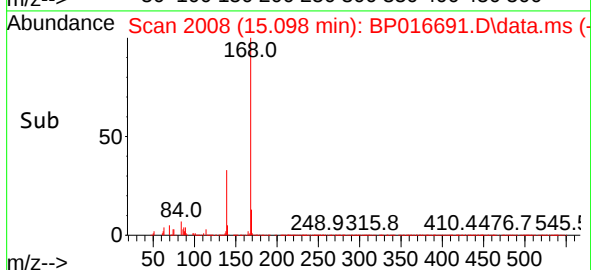
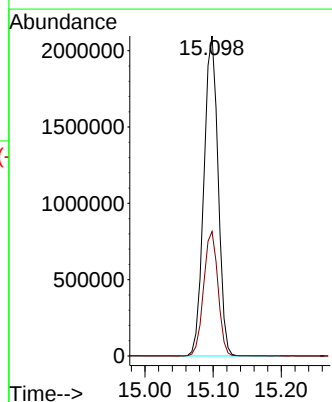
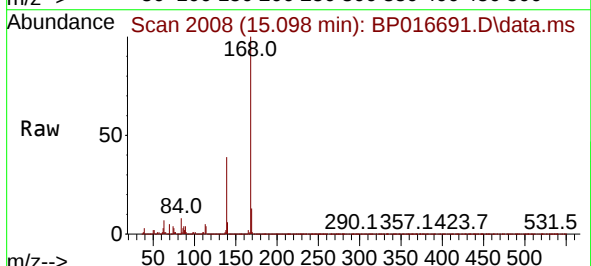
Manual Integrations
APPROVED

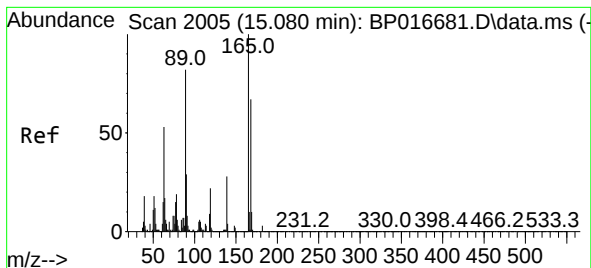
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#56
Dibenzofuran
Concen: 33.735 ng/ul
RT: 15.098 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

Tgt Ion:168 Resp: 3038450
Ion Ratio Lower Upper
168 100
139 38.9 31.4 47.0





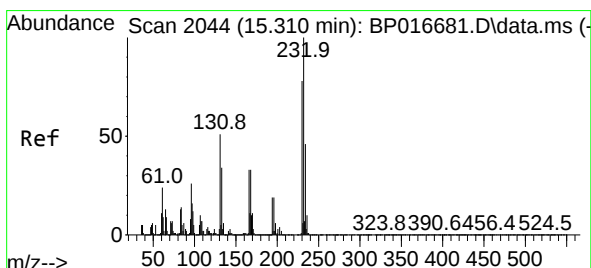
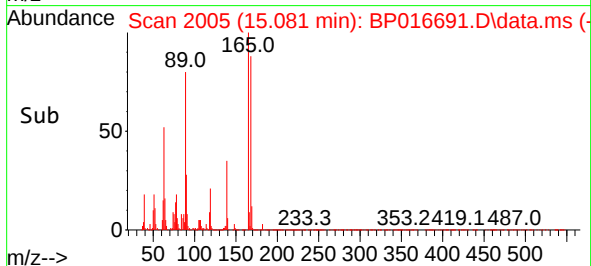
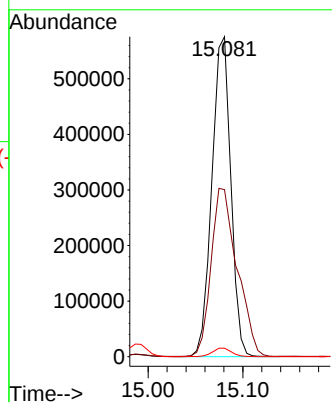
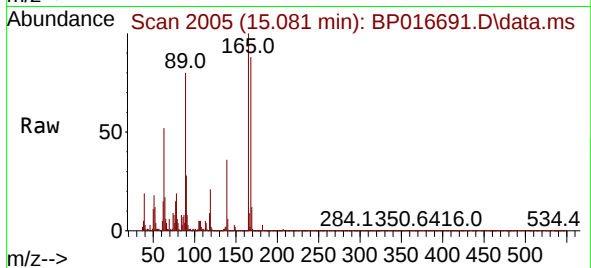
#57
2,4-Dinitrotoluene
Concen: 40.602 ng/ul
RT: 15.081 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

Instrument :
BNA_P
ClientSampleId :
SLCS953

Tgt Ion:165 Resp: 79885
Ion Ratio Lower Upper
165 100
63 52.2 40.4 60.6
182 2.7 1.9 2.9

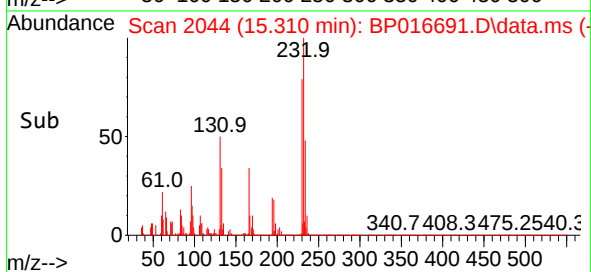
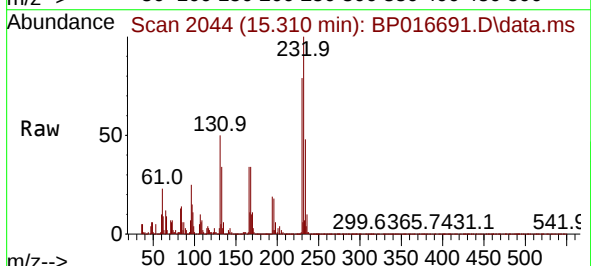
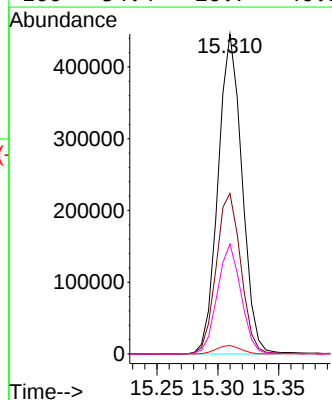
Manual Integrations
APPROVED

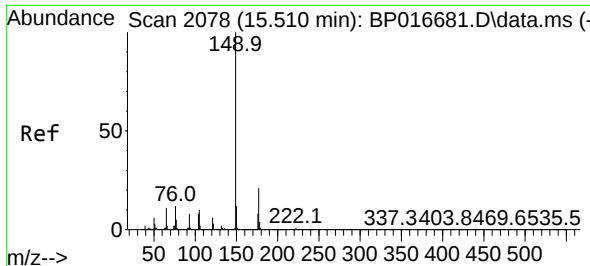
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 39.319 ng/ul
RT: 15.310 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

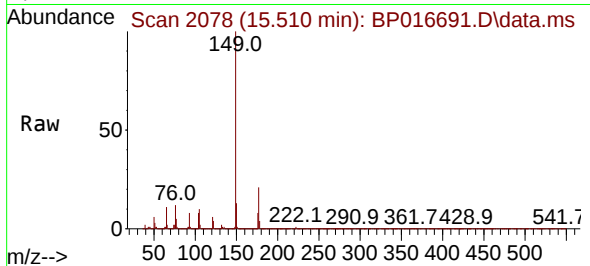
Tgt Ion:232 Resp: 609721
Ion Ratio Lower Upper
232 100
131 50.2 42.9 64.3
130 2.7 2.2 3.4
166 34.4 26.7 40.1





#59
Diethylphthalate
Concen: 35.005 ng/ul
RT: 15.510 min Scan# 2078
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

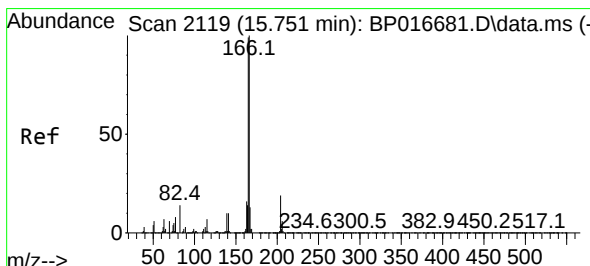
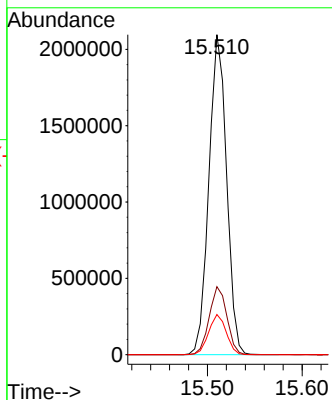
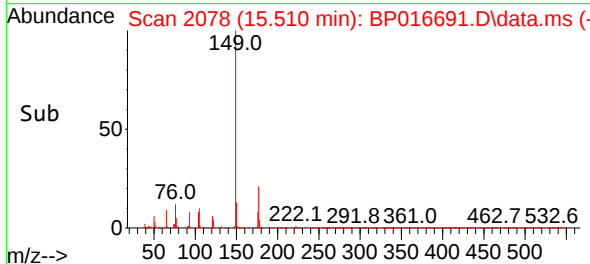
Instrument :
BNA_P
ClientSampleId :
SLCS953



Tgt Ion:149 Resp: 2714939
Ion Ratio Lower Upper
149 100
177 21.2 16.5 24.7
150 12.6 10.0 15.0

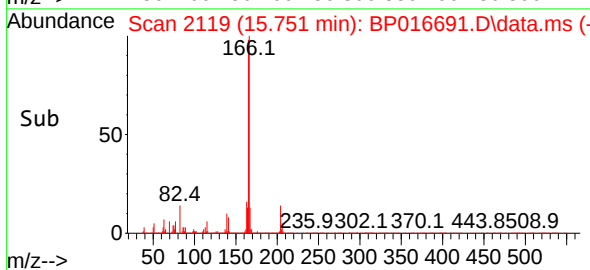
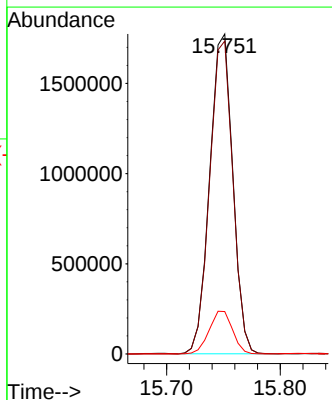
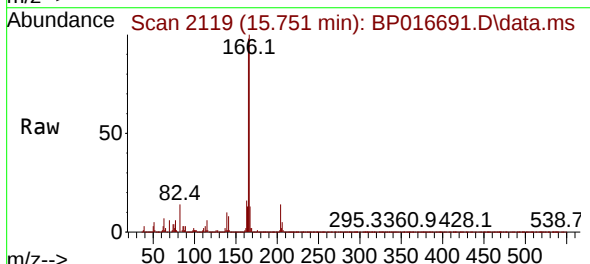
Manual Integrations
APPROVED

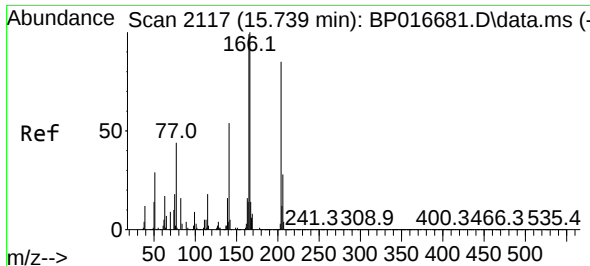
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#61
Fluorene
Concen: 34.015 ng/ul
RT: 15.751 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

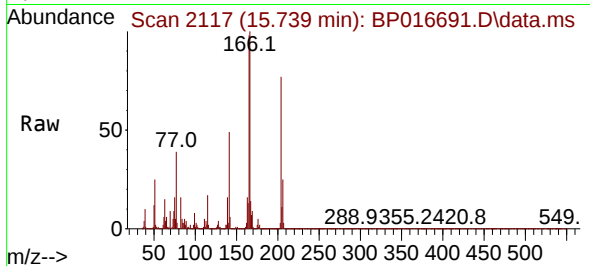
Tgt Ion:166 Resp: 2512119
Ion Ratio Lower Upper
166 100
165 97.8 78.3 117.5
167 13.2 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 33.609 ng/ul
RT: 15.739 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

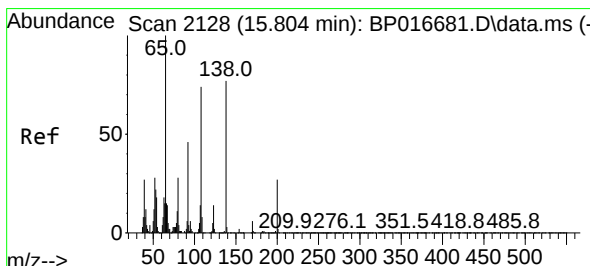
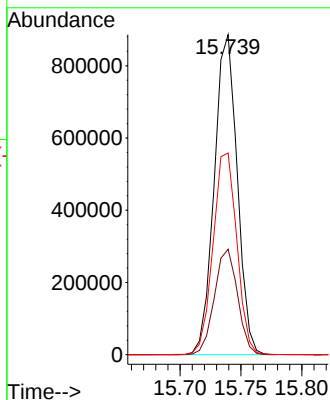
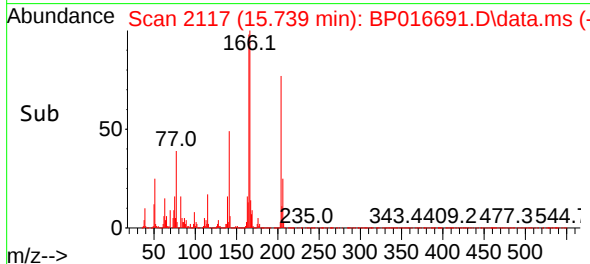
Instrument :
BNA_P
ClientSampleId :
SLCS953



Tgt Ion:204 Resp: 116515
Ion Ratio Lower Upper
204 100
206 32.9 25.5 38.3
141 63.0 52.2 78.2

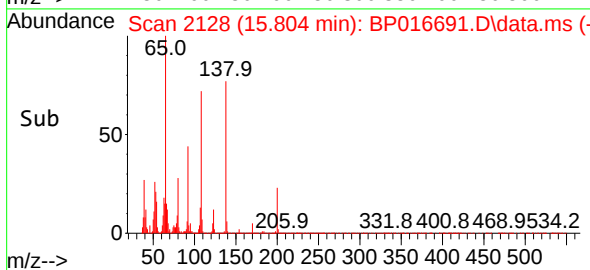
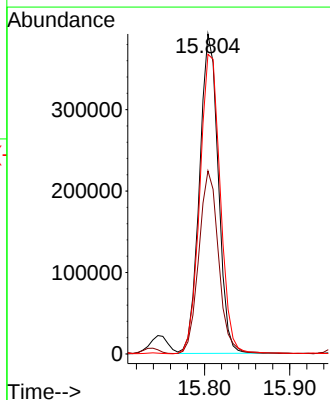
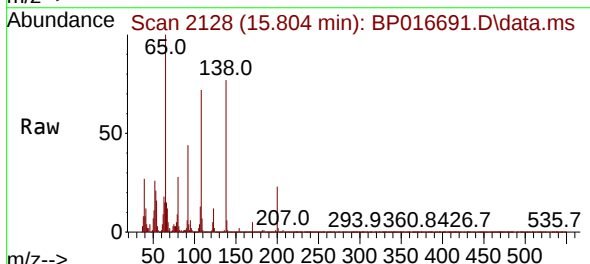
Manual Integrations
APPROVED

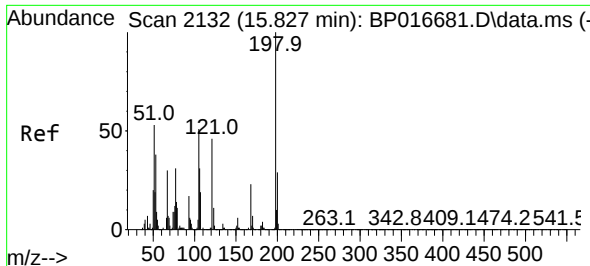
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#63
4-Nitroaniline
Concen: 42.495 ng/ul
RT: 15.804 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

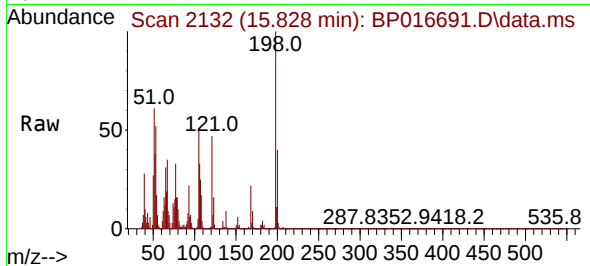
Tgt Ion:138 Resp: 599105
Ion Ratio Lower Upper
138 100
92 57.2 46.7 70.1
108 93.6 73.7 110.5





#66
4,6-Dinitro-2-methylphenol
Concen: 35.763 ng/ul
RT: 15.828 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

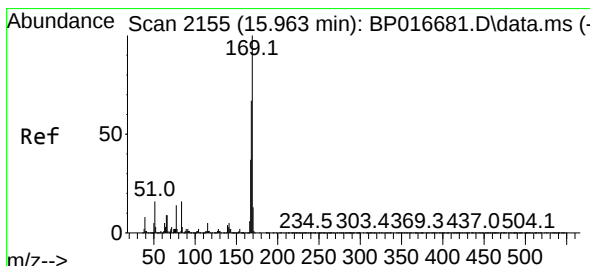
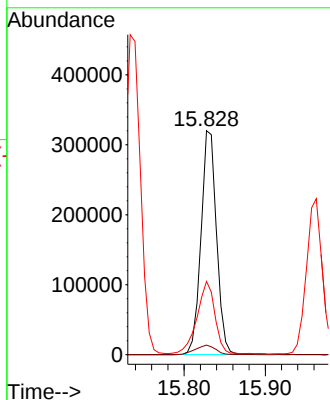
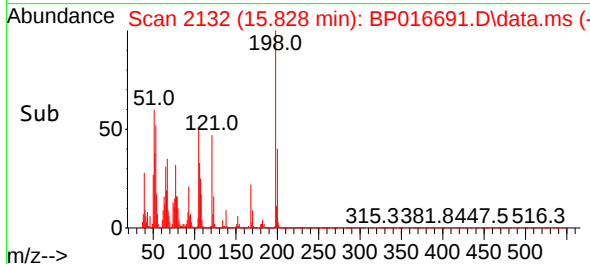
Instrument :
BNA_P
ClientSampleId :
SLCS953



Tgt Ion:198 Resp: 424320
Ion Ratio Lower Upper
198 100
182 4.3 3.9 5.9
77 32.8 25.8 38.6

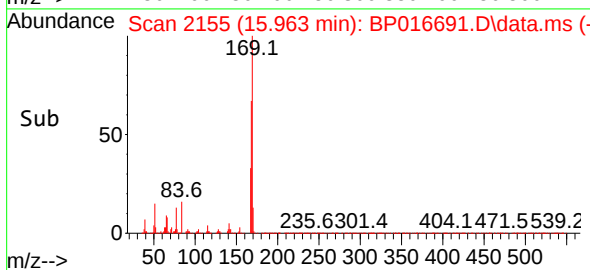
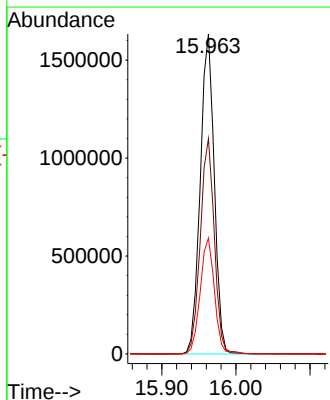
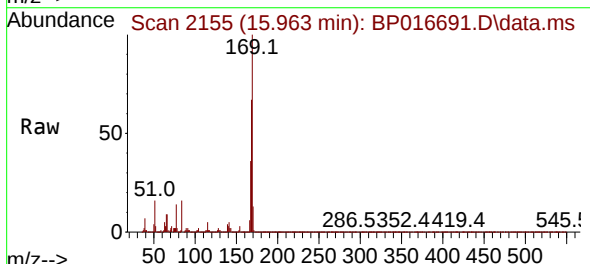
Manual Integrations
APPROVED

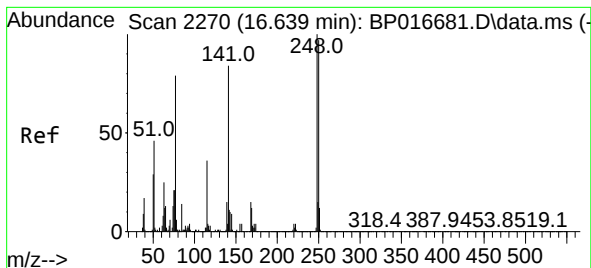
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#67
N-Nitrosodiphenylamine
Concen: 35.279 ng/ul
RT: 15.963 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

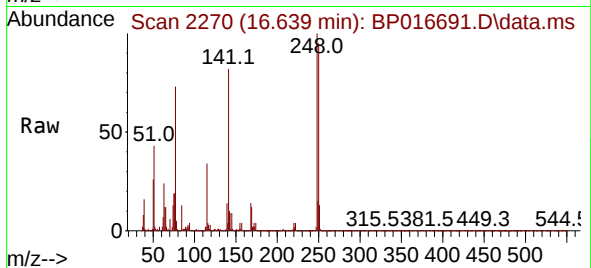
Tgt Ion:169 Resp: 2151040
Ion Ratio Lower Upper
169 100
168 67.3 53.9 80.9
167 36.3 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 36.375 ng/ul
RT: 16.639 min Scan# 2270
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

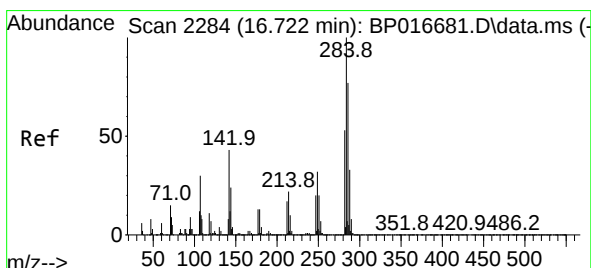
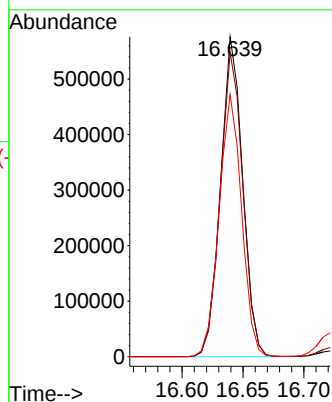
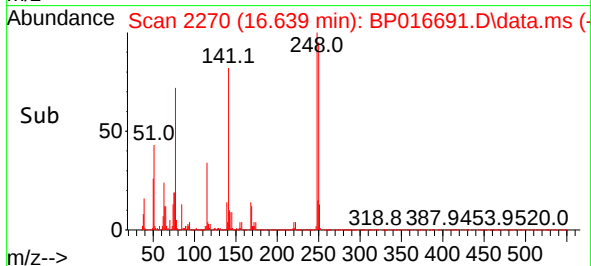
Instrument :
BNA_P
ClientSampleId :
SLCS953



Tgt Ion:248 Resp: 73053
Ion Ratio Lower Upper
248 100
250 95.1 76.9 115.3
141 82.0 67.6 101.4

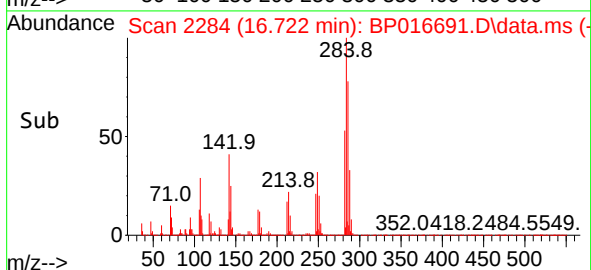
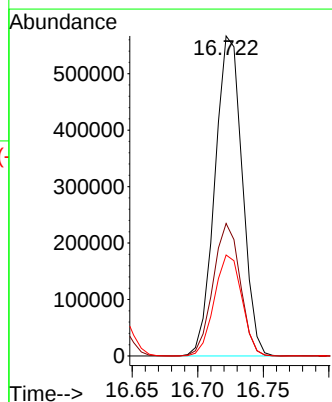
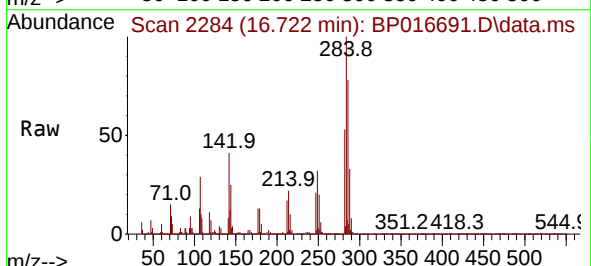
Manual Integrations
APPROVED

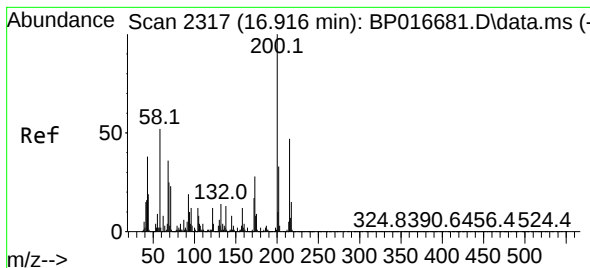
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#69
Hexachlorobenzene
Concen: 34.996 ng/ul
RT: 16.722 min Scan# 2284
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

Tgt Ion:284 Resp: 821226
Ion Ratio Lower Upper
284 100
142 41.4 31.9 47.9
249 31.6 24.7 37.1





#70

Atrazine

Concen: 32.175 ng/ul

RT: 16.916 min Scan# 2317

Delta R.T. -0.000 min

Lab File: BP016691.D

Acq: 22 Aug 2023 00:46

Instrument :

BNA_P

ClientSampleId :

SLCS953

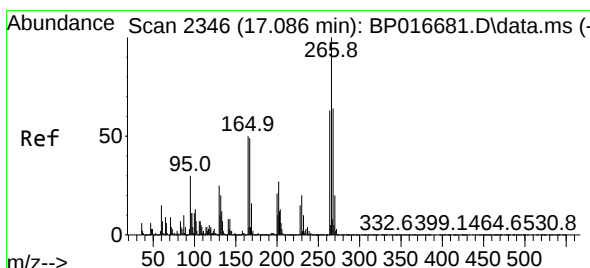
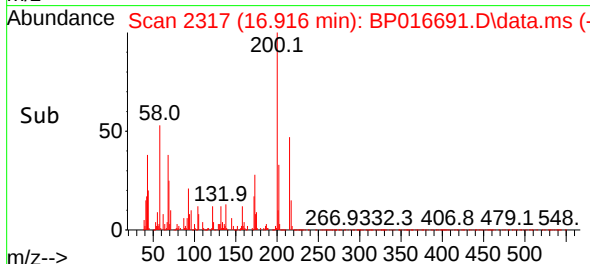
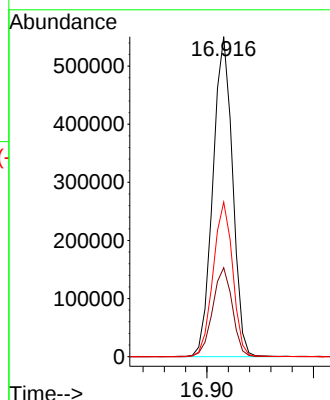
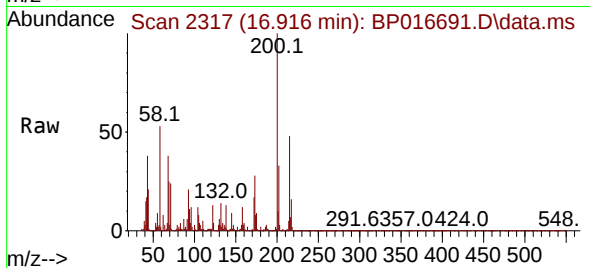
Tgt Ion:200	Resp: 705780
Ion Ratio	Lower Upper
200 100	
173 27.8	22.2 33.2
215 48.3	38.4 57.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/22/2023

Supervised By :mohammad ahmed 08/22/2023



#71

Pentachlorophenol

Concen: 35.604 ng/ul

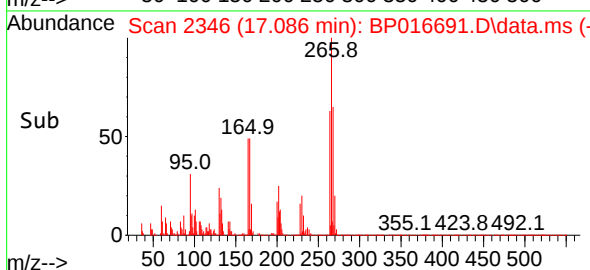
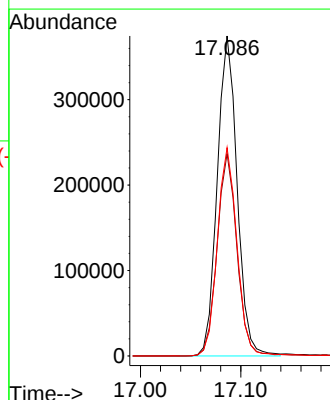
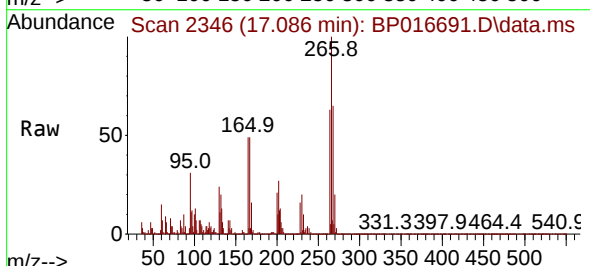
RT: 17.086 min Scan# 2346

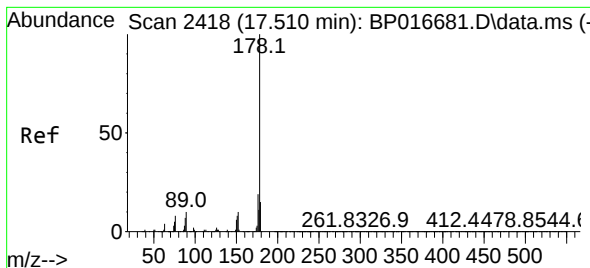
Delta R.T. -0.006 min

Lab File: BP016691.D

Acq: 22 Aug 2023 00:46

Tgt Ion:266	Resp: 514407
Ion Ratio	Lower Upper
266 100	
264 63.2	50.7 76.1
268 65.1	53.0 79.6





#72

Phenanthrene

Concen: 34.108 ng/ul

RT: 17.510 min Scan# 2418

Delta R.T. -0.000 min

Lab File: BP016691.D

Acq: 22 Aug 2023 00:46

Instrument :

BNA_P

ClientSampleId :

SLCS953

Tgt Ion:178 Resp: 404193

Ion Ratio Lower Upper

178 100

179 15.4 12.4 18.6

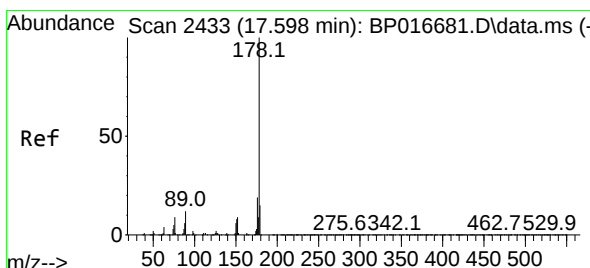
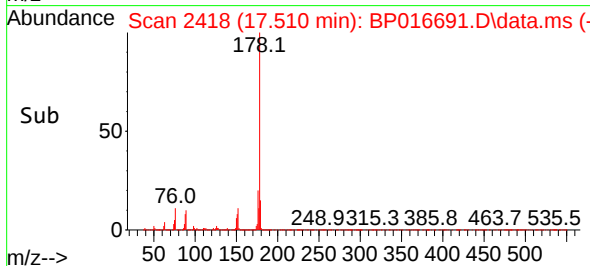
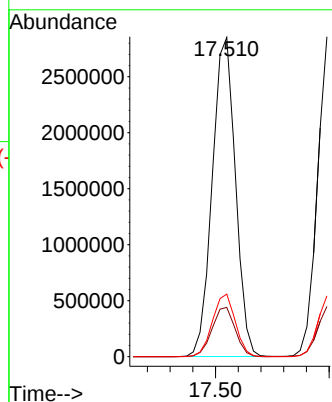
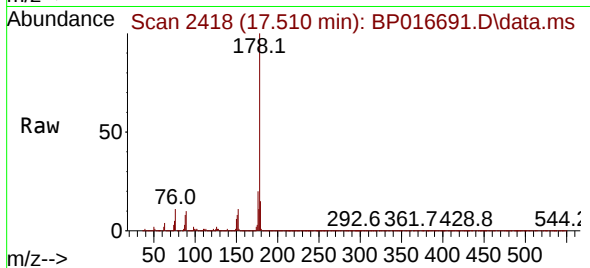
176 19.6 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/22/2023

Supervised By :mohammad ahmed 08/22/2023



#74

Anthracene

Concen: 33.958 ng/ul

RT: 17.598 min Scan# 2433

Delta R.T. -0.006 min

Lab File: BP016691.D

Acq: 22 Aug 2023 00:46

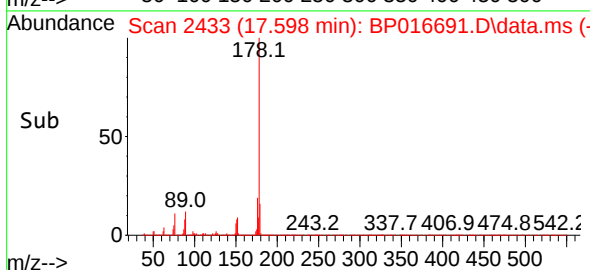
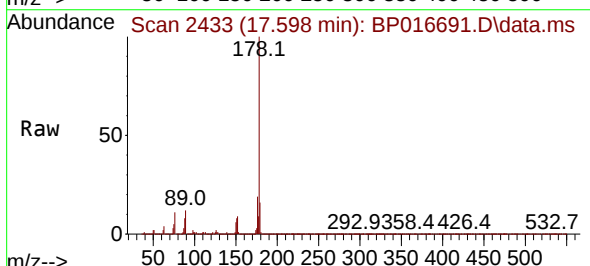
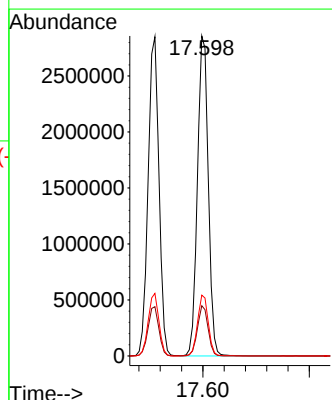
Tgt Ion:178 Resp: 4042063

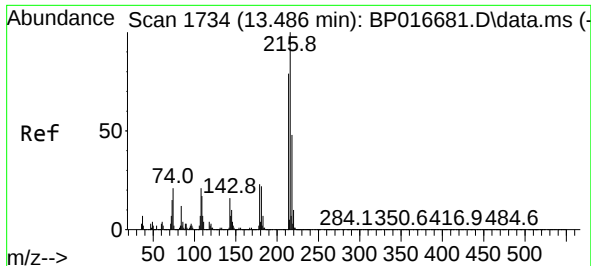
Ion Ratio Lower Upper

178 100

179 15.7 12.5 18.7

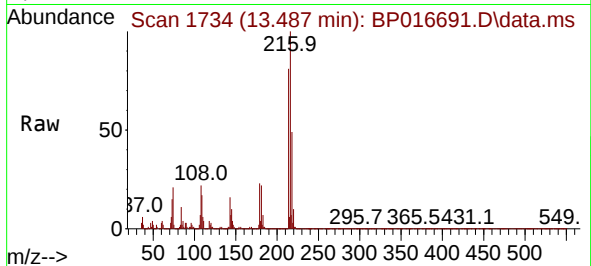
176 19.0 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.992 ng/uL
RT: 13.487 min Scan# 1734
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

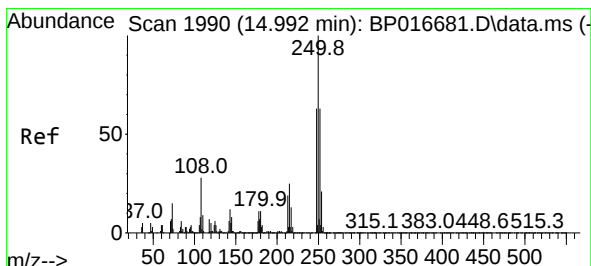
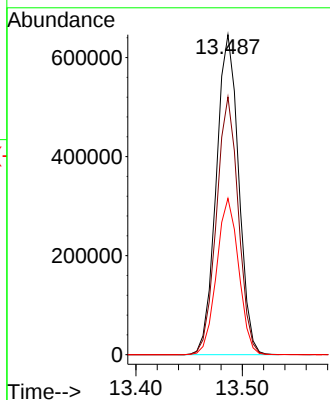
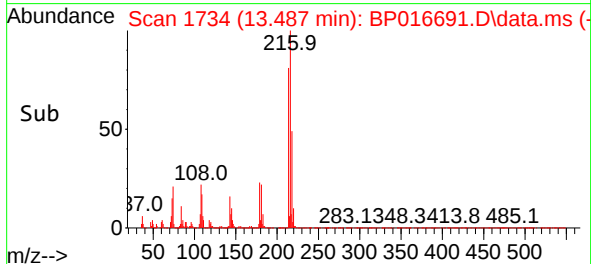
Instrument :
BNA_P
ClientSampleId :
SLCS953



Tgt Ion:216 Resp: 943088
Ion Ratio Lower Upper
216 100
214 80.5 65.4 98.2
218 48.8 39.3 58.9

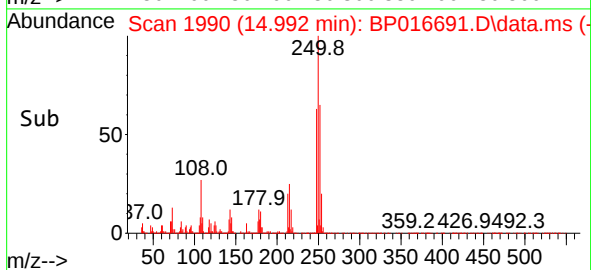
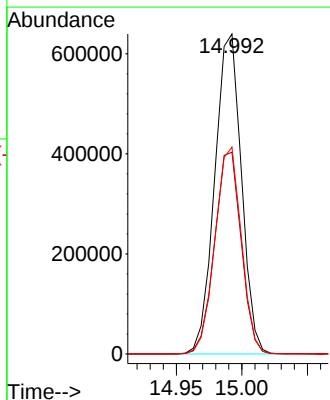
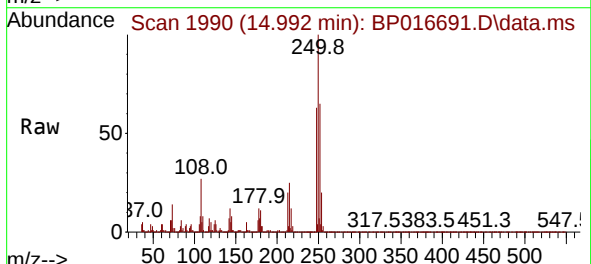
Manual Integrations
APPROVED

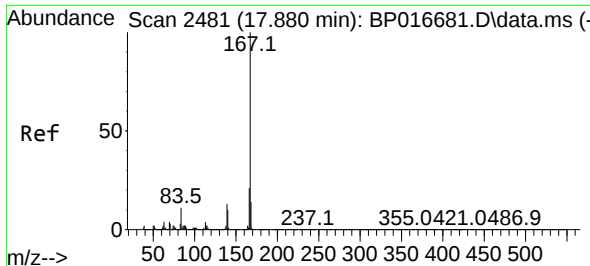
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#76
Pentachlorobenzene
Concen: 35.263 ng/uL
RT: 14.992 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

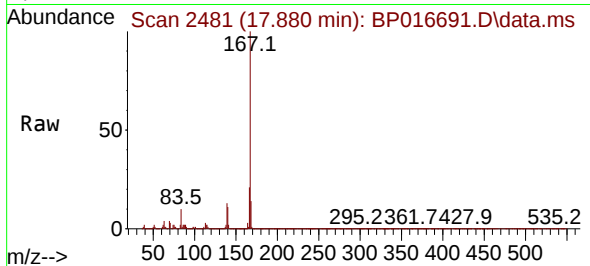
Tgt Ion:250 Resp: 904435
Ion Ratio Lower Upper
250 100
248 63.0 50.2 75.2
252 64.7 51.0 76.4





#77
 Carbazole
 Concen: 35.153 ng/ul
 RT: 17.880 min Scan# 2481
 Delta R.T. -0.000 min
 Lab File: BP016691.D
 Acq: 22 Aug 2023 00:46

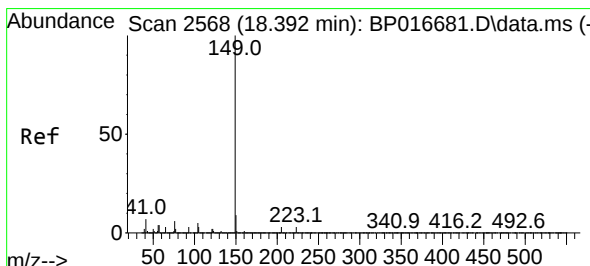
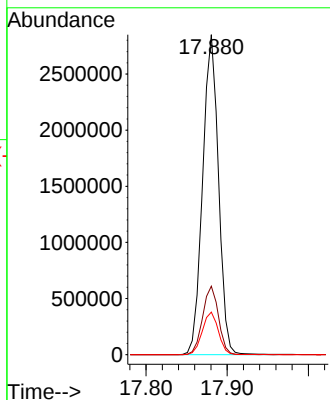
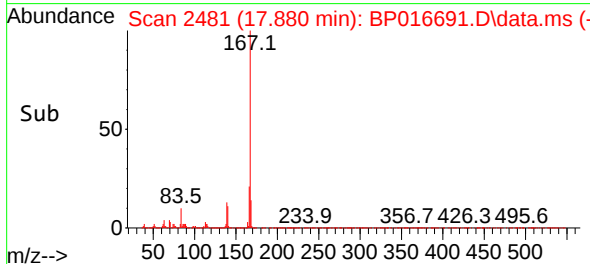
Instrument :
 BNA_P
 ClientSampleId :
 SLCS953



Tgt Ion:167 Resp: 3855994
 Ion Ratio Lower Upper
 167 100
 166 21.4 16.8 25.2
 139 13.3 10.6 16.0

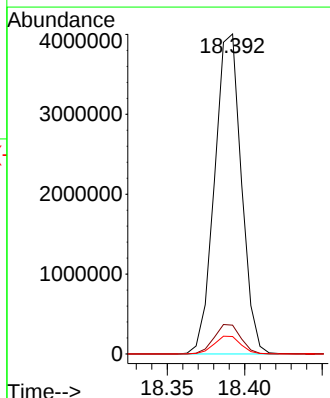
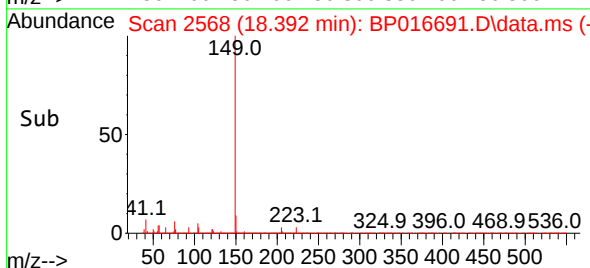
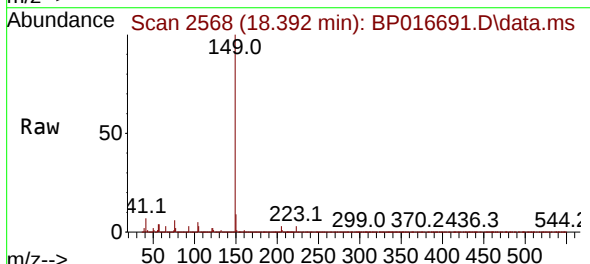
Manual Integrations
 APPROVED

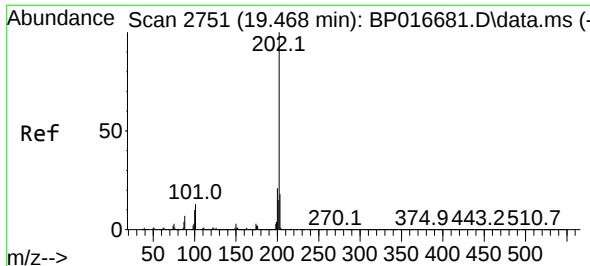
Reviewed By :Yogesh Patel 08/22/2023
 Supervised By :mohammad ahmed 08/22/2023



#78
 Di-n-butylphthalate
 Concen: 37.883 ng/ul
 RT: 18.392 min Scan# 2568
 Delta R.T. -0.000 min
 Lab File: BP016691.D
 Acq: 22 Aug 2023 00:46

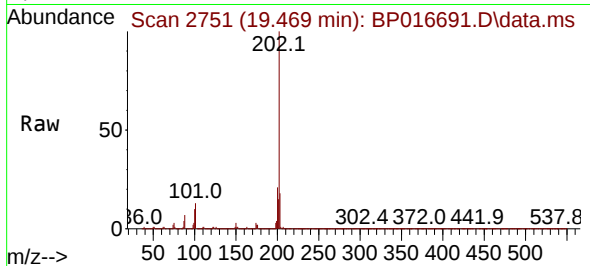
Tgt Ion:149 Resp: 4810375
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 5.5 4.6 6.8





#80
Fluoranthene
Concen: 38.849 ng/u1
RT: 19.469 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

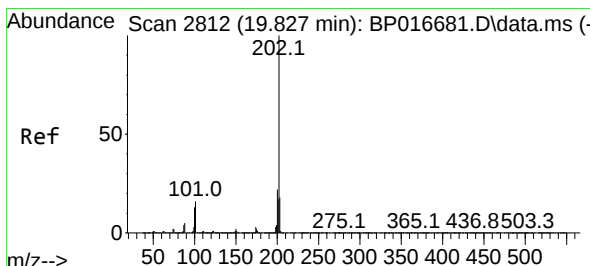
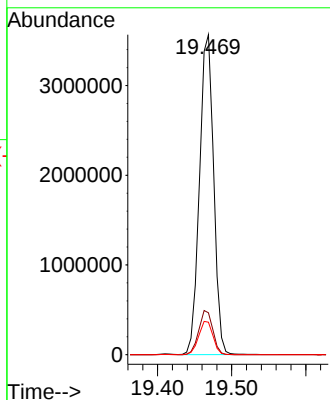
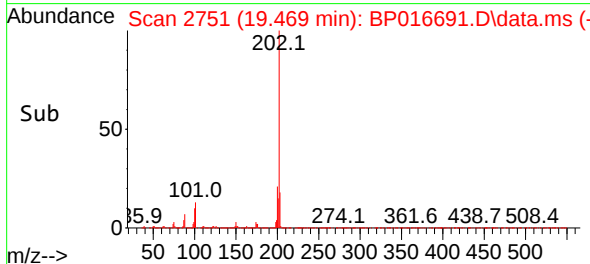
Instrument :
BNA_P
ClientSampleId :
SLCS953



Tgt Ion:202 Resp: 475059
Ion Ratio Lower Upper
202 100
101 13.1 10.6 16.0
100 10.2 8.1 12.1

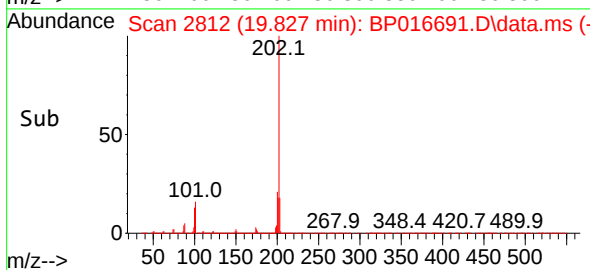
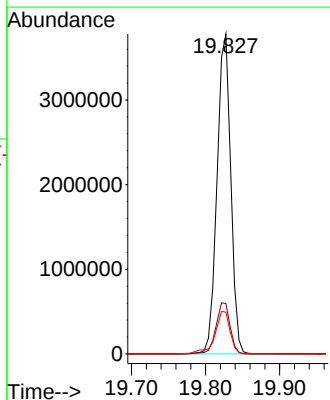
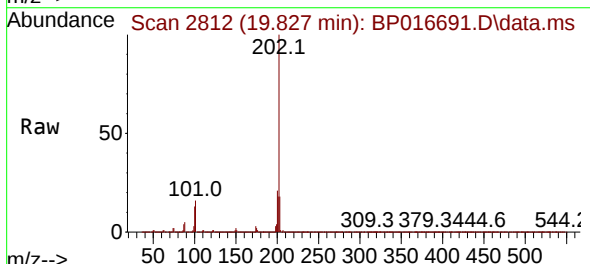
Manual Integrations
APPROVED

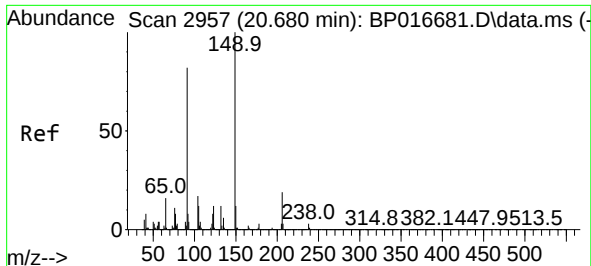
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#82
Pyrene
Concen: 37.626 ng/u1
RT: 19.827 min Scan# 2812
Delta R.T. -0.000 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

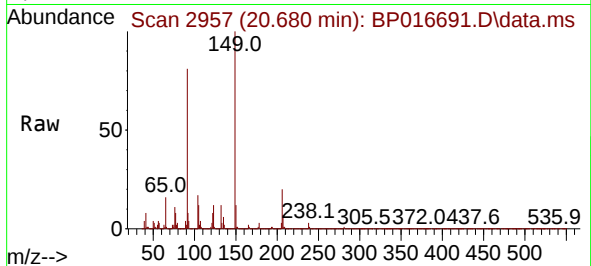
Tgt Ion:202 Resp: 4858433
Ion Ratio Lower Upper
202 100
101 15.8 13.4 20.2
100 13.0 11.0 16.4





#83
Butylbenzylphthalate
Concen: 44.056 ng/ul
RT: 20.680 min Scan# 2957
Delta R.T. -0.006 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

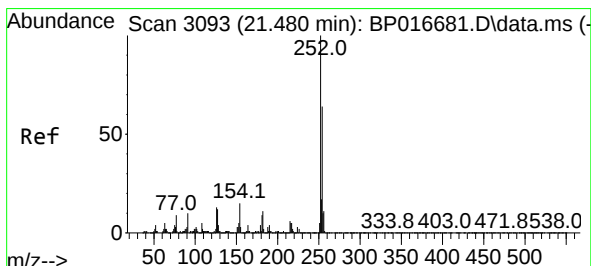
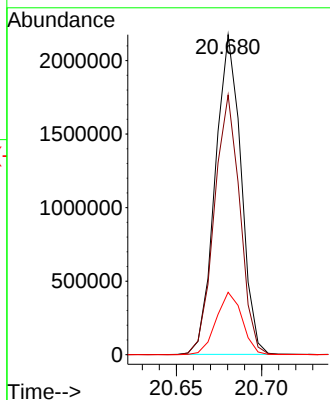
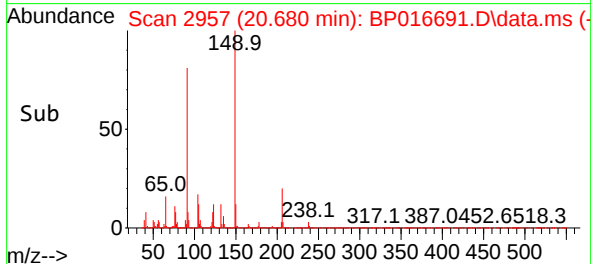
Instrument :
BNA_P
ClientSampleId :
SLCS953



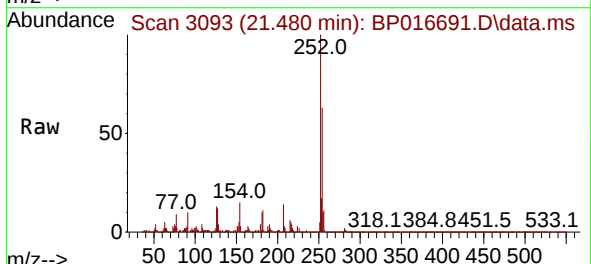
Tgt Ion:149 Resp: 2291697
Ion Ratio Lower Upper
149 100
91 81.2 67.8 101.6
206 19.5 14.4 21.6

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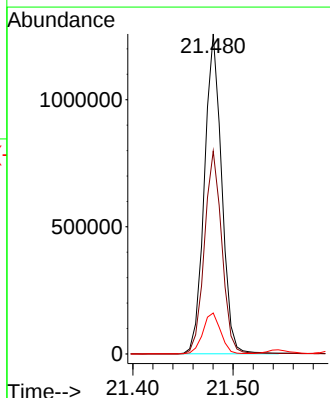
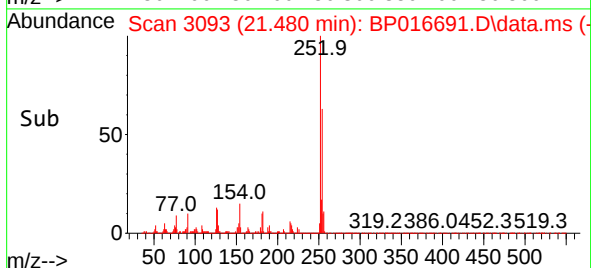
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

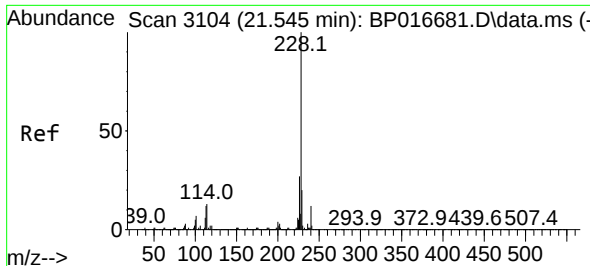


#84
3,3'-Dichlorobenzidine
Concen: 35.501 ng/ul
RT: 21.480 min Scan# 3093
Delta R.T. -0.000 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46



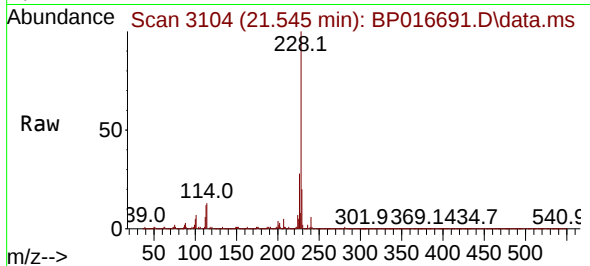
Tgt Ion:252 Resp: 1511584
Ion Ratio Lower Upper
252 100
254 63.4 51.3 76.9
126 12.8 10.2 15.4





#85
Benzo(a)anthracene
Concen: 34.721 ng/ul
RT: 21.545 min Scan# 3104
Delta R.T. -0.000 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

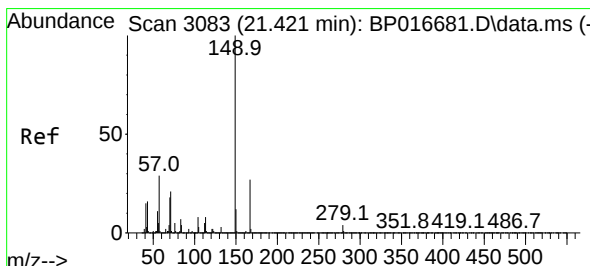
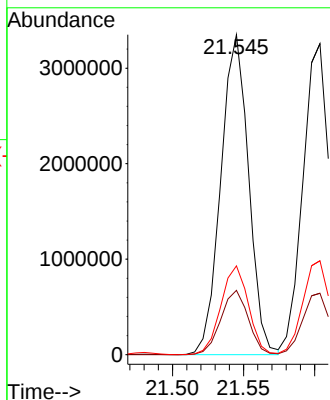
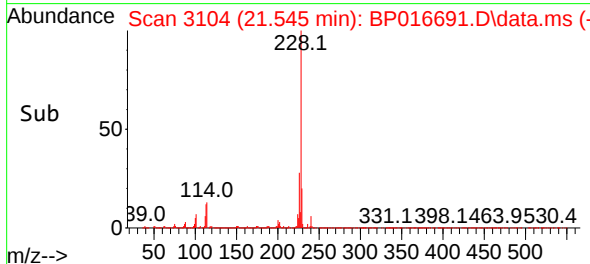
Instrument :
BNA_P
ClientSampleId :
SLCS953



Tgt Ion:228 Resp: 456268
Ion Ratio Lower Upper
228 100
229 20.1 15.8 23.6
226 27.8 21.8 32.6

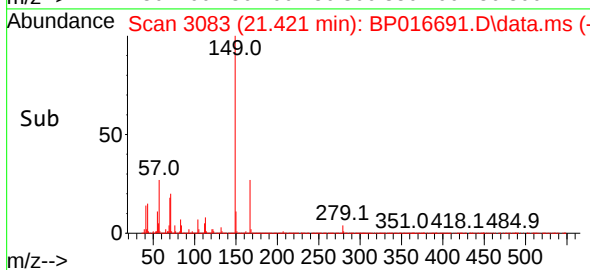
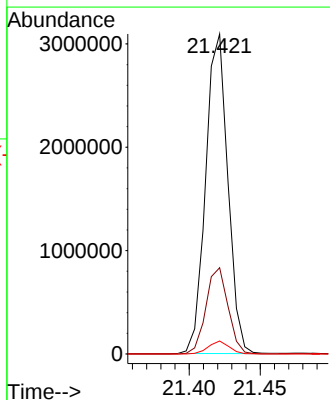
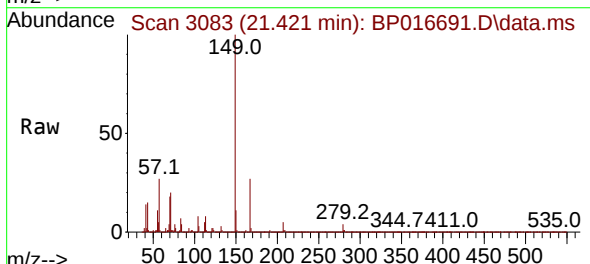
Manual Integrations
APPROVED

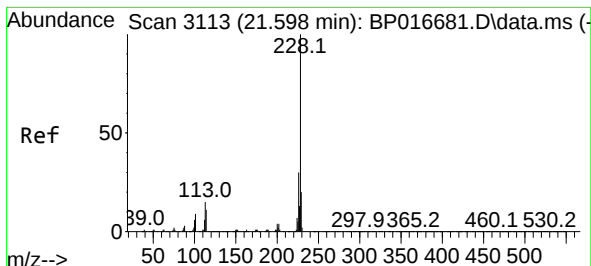
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 44.430 ng/ul
RT: 21.421 min Scan# 3083
Delta R.T. -0.000 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

Tgt Ion:149 Resp: 3354178
Ion Ratio Lower Upper
149 100
167 26.9 20.9 31.3
279 4.1 2.6 4.0#





#87

Chrysene

Concen: 34.661 ng/ul

RT: 21.604 min Scan# 3113

Delta R.T. -0.000 min

Lab File: BP016691.D

Acq: 22 Aug 2023 00:46

Instrument :

BNA_P

ClientSampleId :

SLCS953

Tgt Ion:228 Resp: 4262309

Ion Ratio Lower Upper

228 100

226 30.2 24.6 36.8

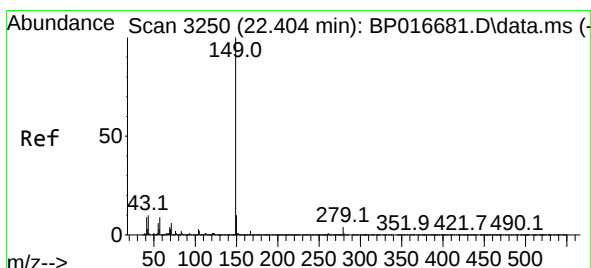
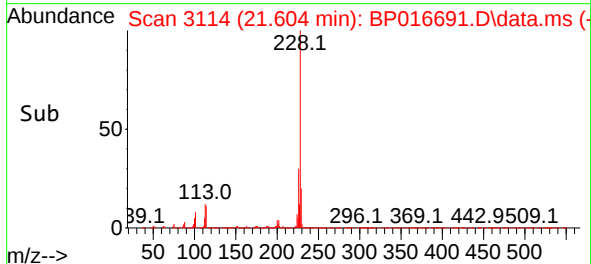
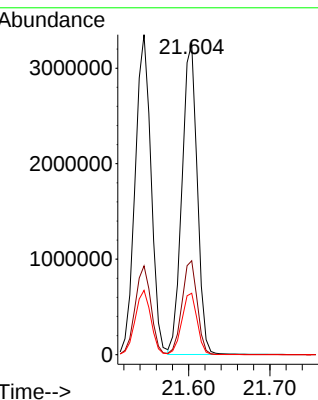
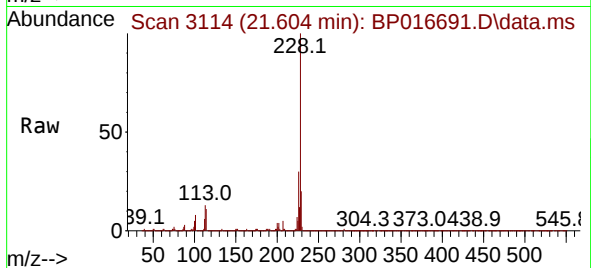
229 19.8 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/22/2023

Supervised By :mohammad ahmed 08/22/2023



#89

Di-n-octyl phthalate

Concen: 47.269 ng/ul

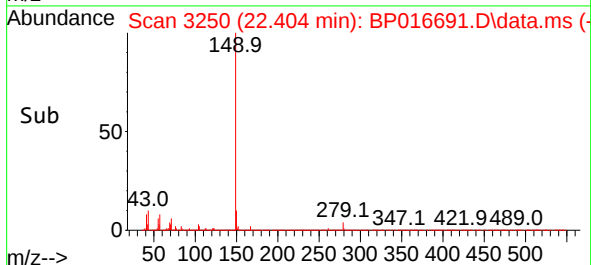
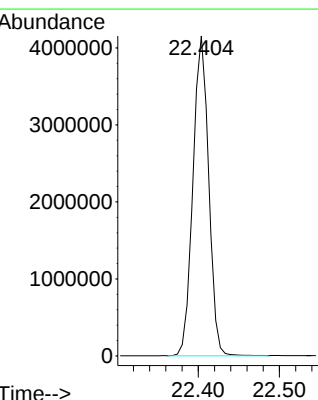
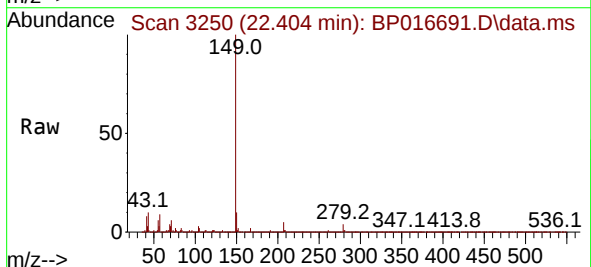
RT: 22.404 min Scan# 3250

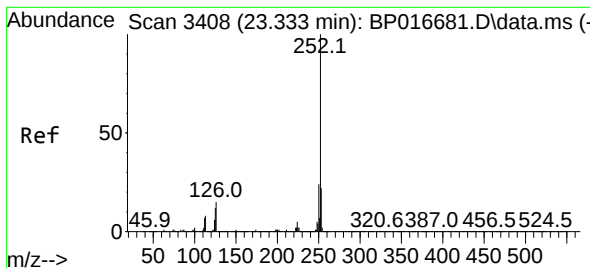
Delta R.T. -0.006 min

Lab File: BP016691.D

Acq: 22 Aug 2023 00:46

Tgt Ion:149 Resp: 5571913





#90

Benzo(b)fluoranthene

Concen: 37.828 ng/ul

RT: 23.333 min Scan# 3408

Delta R.T. -0.006 min

Lab File: BP016691.D

Acq: 22 Aug 2023 00:46

Instrument :

BNA_P

ClientSampleId :

SLCS953

Tgt Ion:252 Resp: 4255000

Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.2

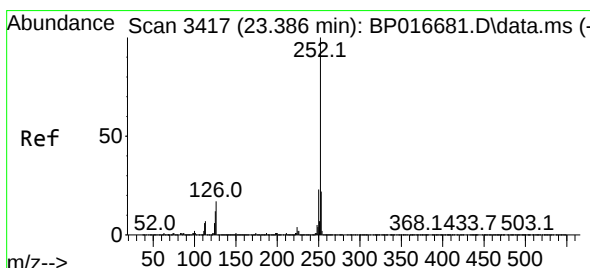
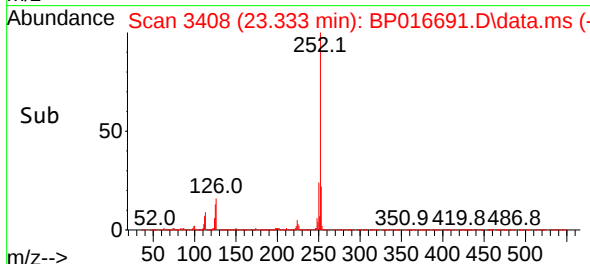
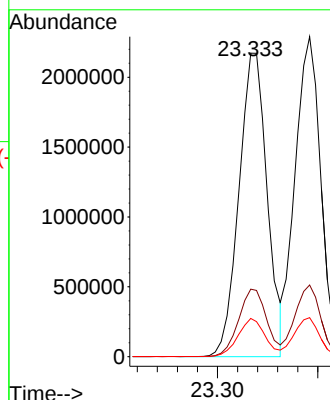
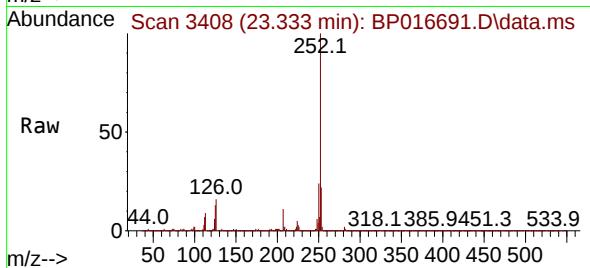
125 12.6 10.0 15.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/22/2023

Supervised By :mohammad ahmed 08/22/2023



#91

Benzo(k)fluoranthene

Concen: 36.464 ng/ul

RT: 23.392 min Scan# 3418

Delta R.T. -0.000 min

Lab File: BP016691.D

Acq: 22 Aug 2023 00:46

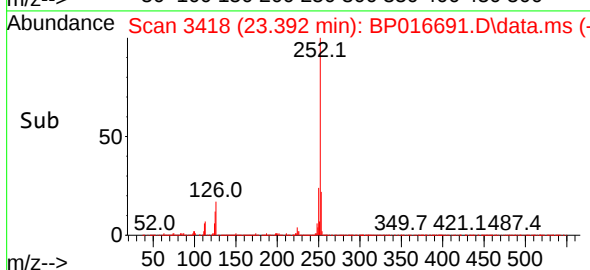
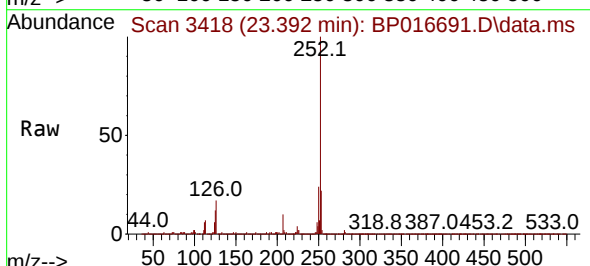
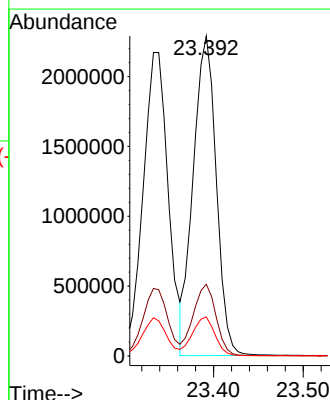
Tgt Ion:252 Resp: 4068926

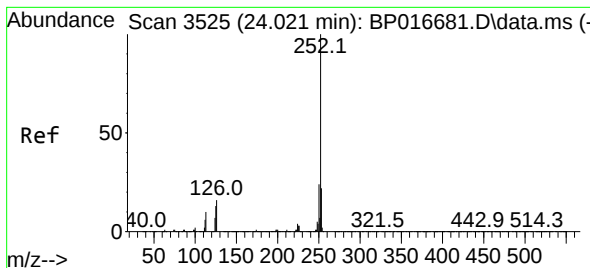
Ion Ratio Lower Upper

252 100

253 22.4 18.0 27.0

125 12.2 9.8 14.8





#93

Benzo(a)pyrene

Concen: 33.347 ng/ul

RT: 24.027 min Scan# 3525

Delta R.T. -0.000 min

Lab File: BP016691.D

Acq: 22 Aug 2023 00:46

Instrument :

BNA_P

ClientSampleId :

SLCS953

Tgt Ion:252 Resp: 353829

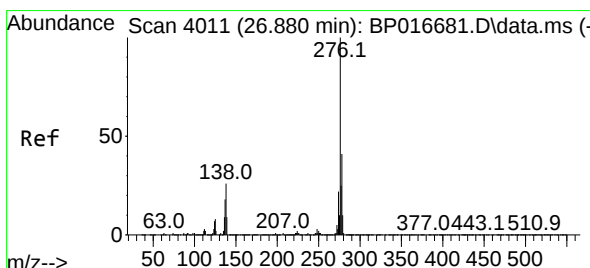
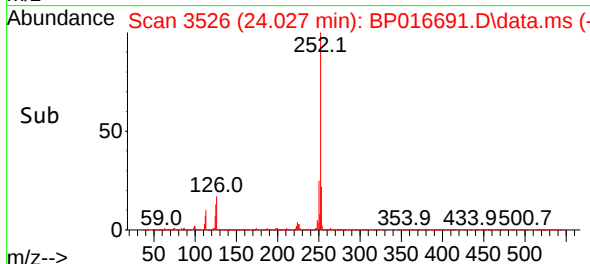
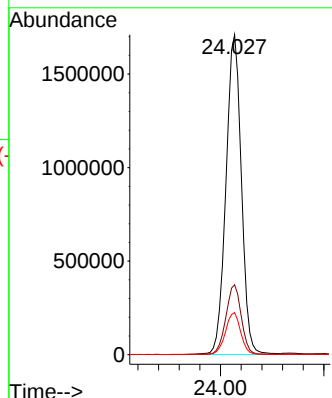
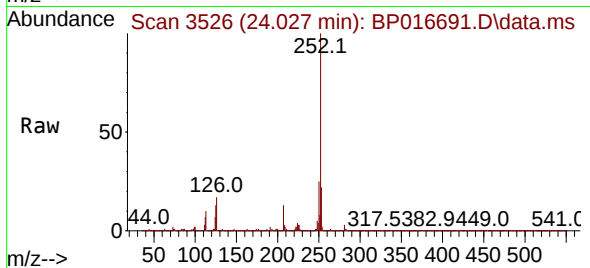
Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.7	26.5
125	13.2	10.6	15.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/22/2023

Supervised By :mohammad ahmed 08/22/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.458 ng/ul

RT: 26.886 min Scan# 4012

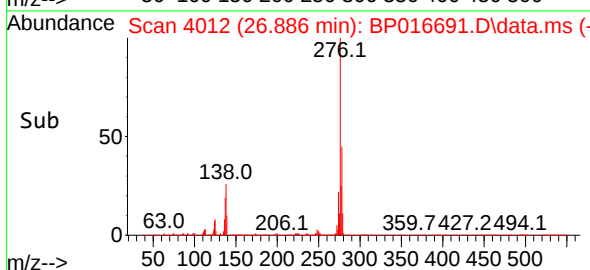
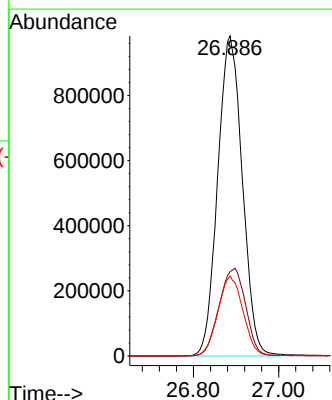
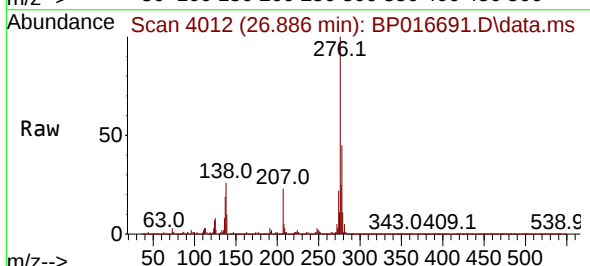
Delta R.T. -0.000 min

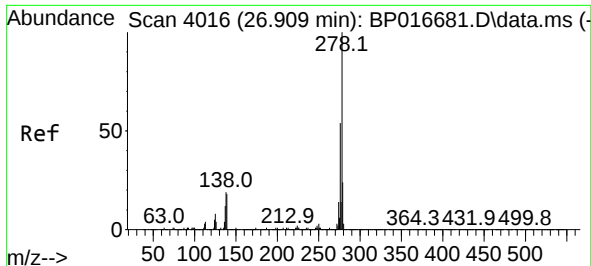
Lab File: BP016691.D

Acq: 22 Aug 2023 00:46

Tgt Ion:276 Resp: 3939484

Ion	Ratio	Lower	Upper
276	100		
138	26.3	21.7	32.5
277	25.0	19.5	29.3





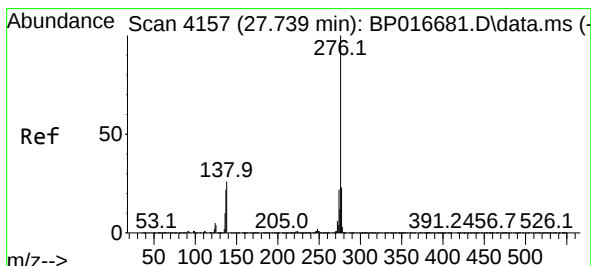
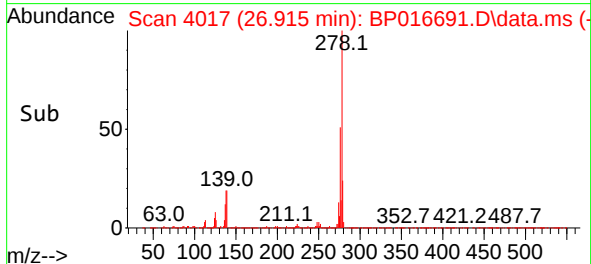
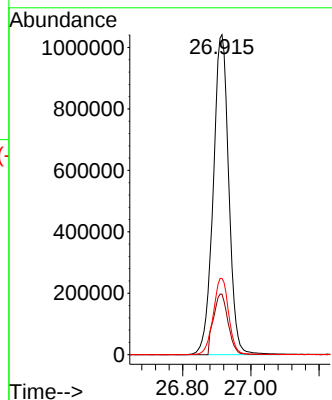
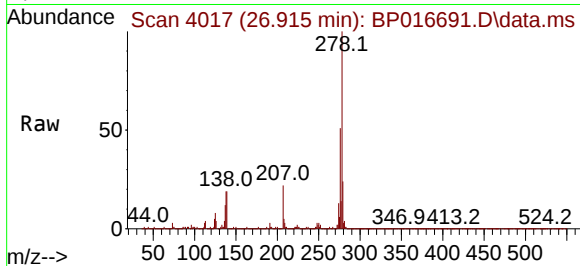
#95
Dibenzo(a,h)anthracene
Concen: 31.675 ng/ul
RT: 26.915 min Scan# 4016
Delta R.T. -0.000 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

Instrument :
BNA_P
ClientSampleId :
SLCS953

Tgt Ion:278 Resp: 3301100
Ion Ratio Lower Upper
278 100
139 19.0 15.5 23.3
279 23.9 19.1 28.7

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#96
Benzo(g,h,i)perylene
Concen: 31.518 ng/ul
RT: 27.745 min Scan# 4158
Delta R.T. -0.000 min
Lab File: BP016691.D
Acq: 22 Aug 2023 00:46

Tgt Ion:276 Resp: 3141362
Ion Ratio Lower Upper
276 100
138 24.4 21.5 32.3
277 23.6 19.3 28.9

