

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
 Data File : BP015567.D
 Acq On : 15 Jun 2023 21:32
 Operator : MA/JU
 Sample : PB153339BS
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS339

Quant Time: Jun 15 23:30:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 15 05:36:46 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/16/2023
 Supervised By :mohammad ahmed 06/16/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.087	152	102753	20.000	ng/u1	0.00
20) Naphthalene-d8	10.910	136	485727	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.728	164	323689	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.487	188	763256	20.000	ng/u1	0.00
79) Chrysene-d12	21.569	240	733284	20.000	ng/u1	0.00
88) Perylene-d12	24.116	264	775291	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.405	96	25659	9.247	ng/uL	0.00
4) Pyridine-d5	3.846	84	327880	45.490	ng/u1	0.00
7) Phenol-d5	7.240	99	501129	52.938	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.411	67	298975	52.884	ng/u1	0.00
11) 2-Chlorophenol-d4	7.611	132	393075	57.272	ng/u1	0.00
15) 4-Methylphenol-d8	8.805	113	426411	54.885	ng/u1	0.00
21) Nitrobenzene-d5	9.263	128	204646	53.664	ng/u1	0.00
24) 2-Nitrophenol-d4	9.993	143	238584	54.785	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.534	165	433084	54.516	ng/u1	0.00
31) 4-Chloroaniline-d4	11.052	131	486797	42.691	ng/u1	0.00
46) Dimethylphthalate-d6	14.134	166	1387657	54.365	ng/u1	0.00
49) Acenaphthylene-d8	14.428	160	1521590	54.517	ng/u1	0.00
54) 4-Nitrophenol-d4	14.940	143	243382	53.246	ng/u1	0.00
60) Fluorene-d10	15.722	176	1142451	53.077	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.851	200	255464	52.833	ng/u1	0.00
73) Anthracene-d10	17.587	188	1817181	52.327	ng/u1	0.00
81) Pyrene-d10	19.810	212	2270108	57.842	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.951	264	2222990	57.145	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.440	88	52665	17.968	ng/uL	92
5) Pyridine	3.864	79	370094	49.528	ng/u1	96
6) Benzaldehyde	7.217	77	272575	75.333	ng/u1	97
8) Phenol	7.269	94	512520	52.480	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.505	93	392588	50.843	ng/u1	99
12) 2-Chlorophenol	7.646	128	385090	53.105	ng/u1	97
13) 2-Methylphenol	8.534	108	388128	51.653	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.622	45	520594	50.877	ng/u1	97
16) Acetophenone	8.922	105	641576	51.746	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.905	70	343202	51.286	ng/u1	97
18) 4-Methylphenol	8.869	108	432131	52.269	ng/u1	98
19) Hexachloroethane	9.169	117	159190	51.950	ng/u1	99
22) Nitrobenzene	9.305	77	521099	51.527	ng/u1	99
23) Isophorone	9.834	82	995149	49.157	ng/u1	99
25) 2-Nitrophenol	10.022	139	245896	52.297	ng/u1	98
26) 2,4-Dimethylphenol	10.081	107	452825	45.413	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.316	93	571892	48.590	ng/u1	99
29) 2,4-Dichlorophenol	10.558	162	416699	52.756	ng/u1	97
30) Naphthalene	10.963	128	1297819	49.308	ng/u1	100
32) 4-Chloroaniline	11.081	127	463566	39.290	ng/u1	98
33) Hexachlorobutadiene	11.240	225	273757	51.393	ng/u1	99
34) Caprolactam	11.869	113	149424m	50.255	ng/u1	
35) 4-Chloro-3-methylphenol	12.199	107	503643	52.627	ng/u1	97
36) 2-Methylnaphthalene	12.563	142	910062	49.183	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
 Data File : BP015567.D
 Acq On : 15 Jun 2023 21:32
 Operator : MA/JU
 Sample : PB153339BS
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS339

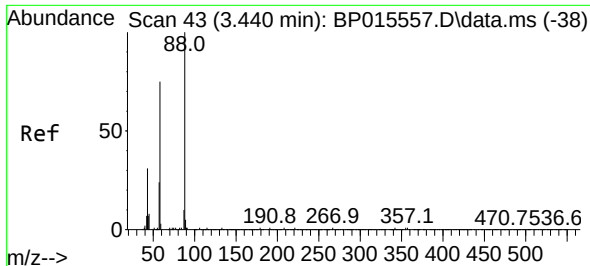
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/16/2023
 Supervised By :mohammad ahmed 06/16/2023

Quant Time: Jun 15 23:30:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 15 05:36:46 2023
 Response via : Initial Calibration

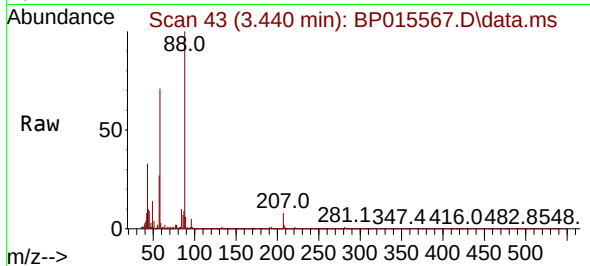
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.781	142	918879	49.322	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.928	216	528661	52.449	ng/ul	100
40) Hexachlorocyclopentadiene	12.899	237	210378	50.919	ng/ul	99
41) 2,4,6-Trichlorophenol	13.169	196	351071	52.332	ng/ul	98
42) 2,4,5-Trichlorophenol	13.246	196	396528	54.242	ng/ul	97
43) 1,1'-Biphenyl	13.563	154	1263045	50.457	ng/ul	100
44) 2-Chloronaphthalene	13.610	162	997952	50.813	ng/ul	98
45) 2-Nitroaniline	13.822	65	353315	56.210	ng/ul	97
47) Dimethylphthalate	14.187	163	1340934	50.881	ng/ul	99
48) 2,6-Dinitrotoluene	14.310	165	292802	54.229	ng/ul	99
50) Acenaphthylene	14.457	152	1547743	50.076	ng/ul	100
51) 3-Nitroaniline	14.646	138	281370	63.126	ng/ul	99
52) Acenaphthene	14.793	153	1080435	50.570	ng/ul	100
53) 2,4-Dinitrophenol	14.857	184	162967	50.175	ng/ul	99
55) 4-Nitrophenol	14.951	109	236152	53.561	ng/ul	90
56) Dibenzofuran	15.128	168	1521492	50.245	ng/ul	97
57) 2,4-Dinitrotoluene	15.104	165	427046	53.775	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.357	232	341513	51.740	ng/ul	98
59) Diethylphthalate	15.540	149	1398827	51.789	ng/ul	99
61) Fluorene	15.781	166	1253015	50.760	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.769	204	631509	50.760	ng/ul	99
63) 4-Nitroaniline	15.810	138	293611	69.447	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.869	198	245569	49.796	ng/ul	97
67) N-Nitrosodiphenylamine	15.987	169	1087963	50.244	ng/ul	100
68) 4-Bromophenyl-phenylether	16.663	248	422405	51.730	ng/ul	96
69) Hexachlorobenzene	16.787	284	504058	52.331	ng/ul	96
70) Atrazine	16.940	200	235480	27.233	ng/ul	100
71) Pentachlorophenol	17.134	266	288078	52.915	ng/ul	99
72) Phenanthrene	17.528	178	2090224	51.032	ng/ul	100
74) Anthracene	17.622	178	2069650	49.800	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.534	216	536070	50.890	ng/uL	98
76) Pentachlorobenzene	15.046	250	546123	49.516	ng/uL	97
77) Carbazole	17.892	167	1914761	51.169	ng/ul	100
78) Di-n-butylphthalate	18.416	149	2524390	53.170	ng/ul	99
80) Fluoranthene	19.486	202	2628615	54.985	ng/ul	97
82) Pyrene	19.839	202	2695125	54.492	ng/ul	97
83) Butylbenzylphthalate	20.692	149	1265473	57.889	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.475	252	949338	54.799	ng/ul	100
85) Benzo(a)anthracene	21.551	228	2709970	52.865	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.445	149	1900456	58.817	ng/ul	100
87) Chrysene	21.610	228	2555597	52.743	ng/ul	99
89) Di-n-octyl phthalate	22.416	149	3341049	65.570	ng/ul	100
90) Benzo(b)fluoranthene	23.333	252	2792480	55.799	ng/ul	99
91) Benzo(k)fluoranthene	23.380	252	2641591	54.605	ng/ul	99
93) Benzo(a)pyrene	24.004	252	2323606	53.255	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.810	276	2807976	49.728	ng/ul	98
95) Dibenzo(a,h)anthracene	26.833	278	2315961	50.343	ng/ul	99
96) Benzo(g,h,i)perylene	27.645	276	2291545	49.244	ng/ul	97

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



#2
1,4-Dioxane
Concen: 17.968 ng/uL
RT: 3.440 min Scan# 43
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

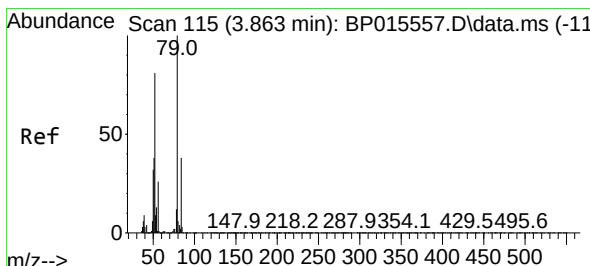
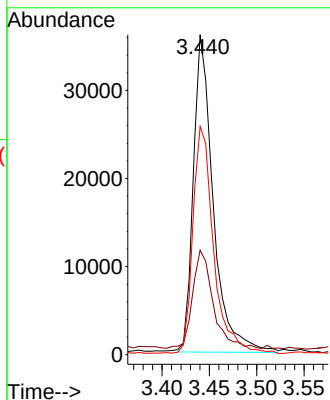
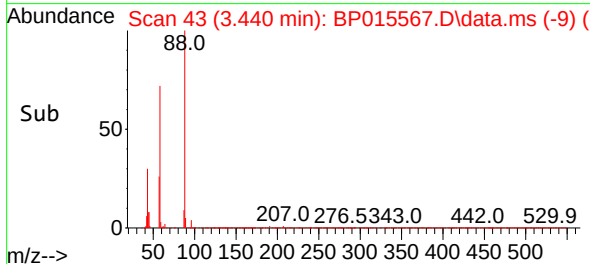
Instrument :
BNA_P
ClientSampleId :
SLCS339



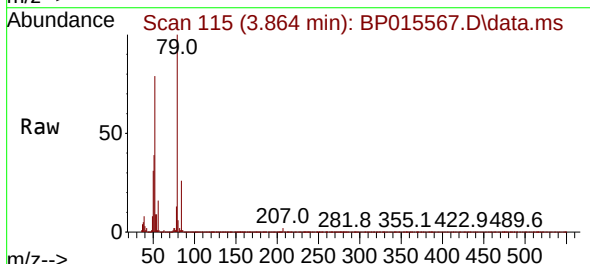
Tgt Ion: 88 Resp: 5266
Ion Ratio Lower Upper
88 100
43 32.7 23.9 35.9
58 71.3 51.4 77.2

Manual Integrations
APPROVED

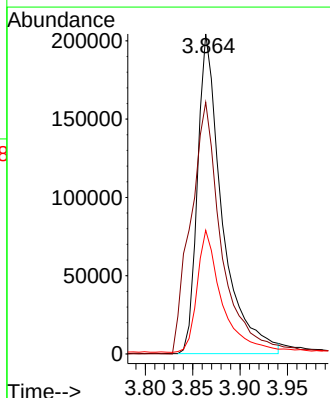
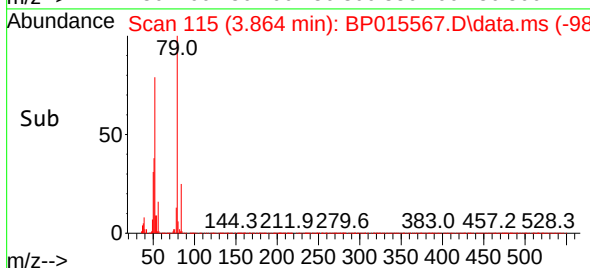
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023

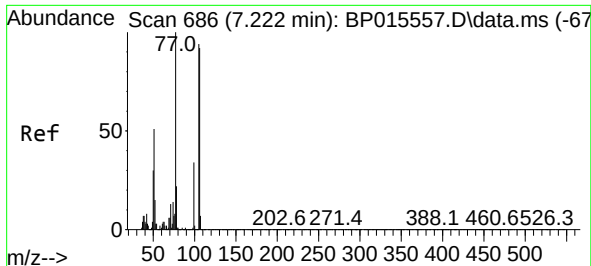


#5
Pyridine
Concen: 49.528 ng/uL
RT: 3.864 min Scan# 115
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32



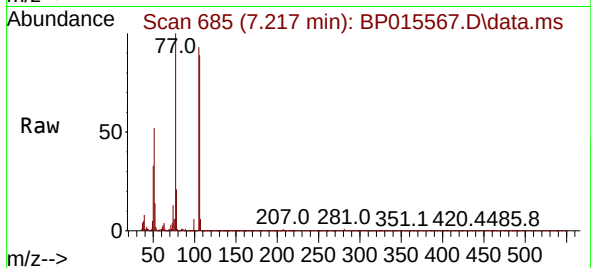
Tgt Ion: 79 Resp: 370094
Ion Ratio Lower Upper
79 100
52 78.6 59.5 89.3
51 38.6 29.8 44.6





#6
Benzaldehyde
Concen: 75.333 ng/ul
RT: 7.217 min Scan# 685
Delta R.T. -0.006 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

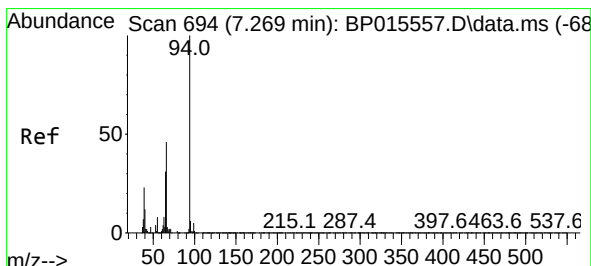
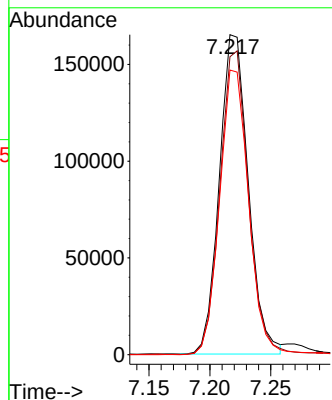
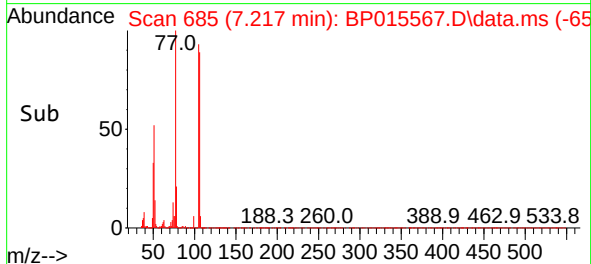
Instrument :
BNA_P
ClientSampleId :
SLCS339



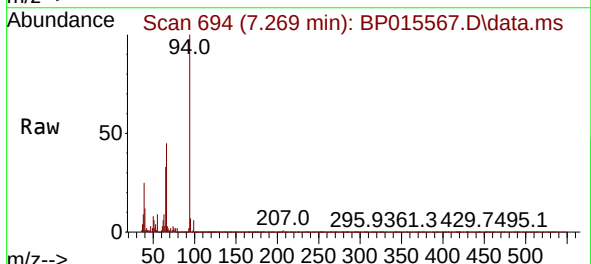
Tgt Ion: 77 Resp: 272579
Ion Ratio Lower Upper
77 100
105 93.1 77.3 115.9
106 88.9 73.3 109.9

Manual Integrations
APPROVED

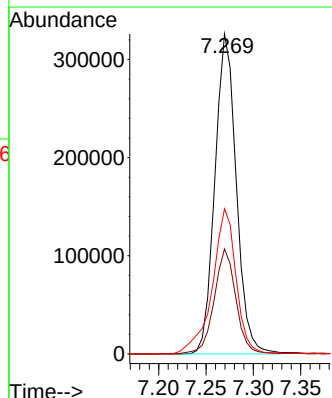
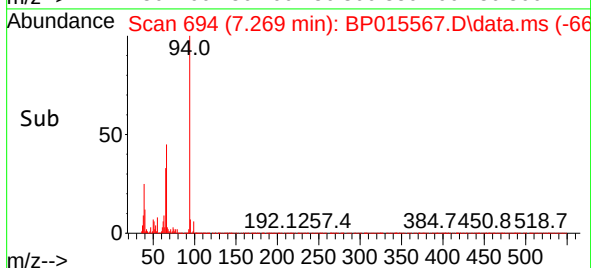
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023

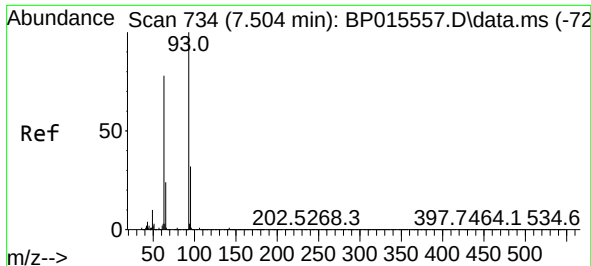


#8
Phenol
Concen: 52.480 ng/ul
RT: 7.269 min Scan# 694
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32



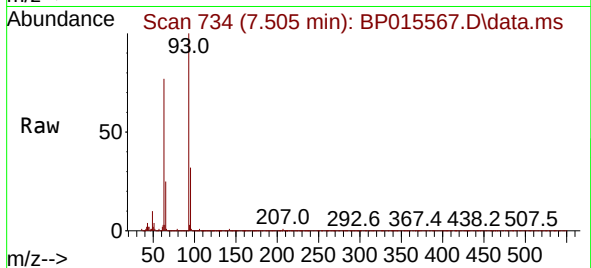
Tgt Ion: 94 Resp: 512520
Ion Ratio Lower Upper
94 100
65 32.9 23.5 35.3
66 45.4 34.2 51.4





#10
Bis(2-Chloroethyl)ether
Concen: 50.843 ng/ul
RT: 7.505 min Scan# 734
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

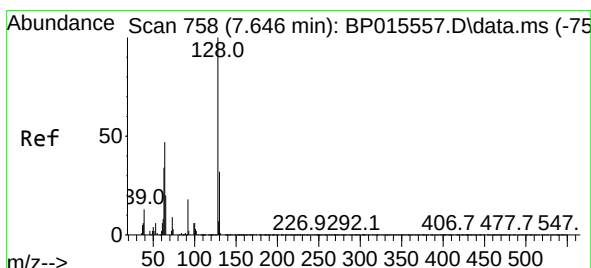
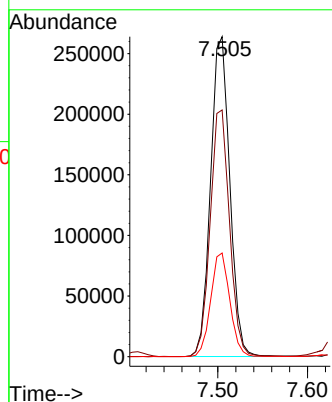
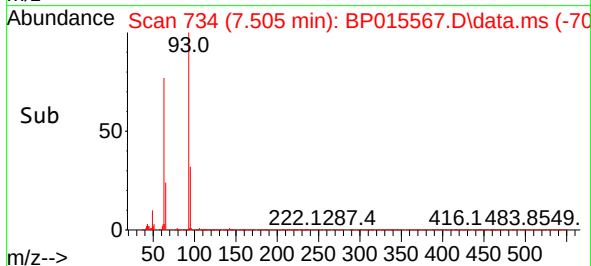
Instrument :
BNA_P
ClientSampleId :
SLCS339



Tgt Ion: 93 Resp: 392588
Ion Ratio Lower Upper
93 100
63 77.1 62.6 93.8
95 32.4 25.5 38.3

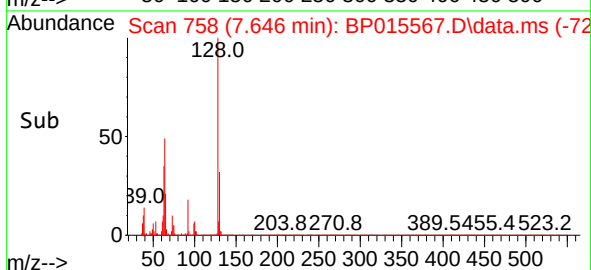
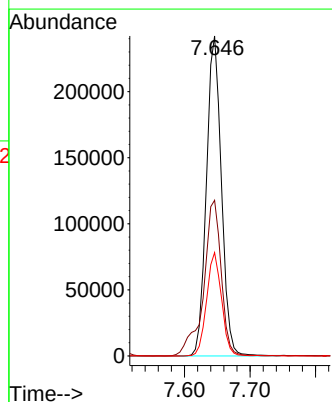
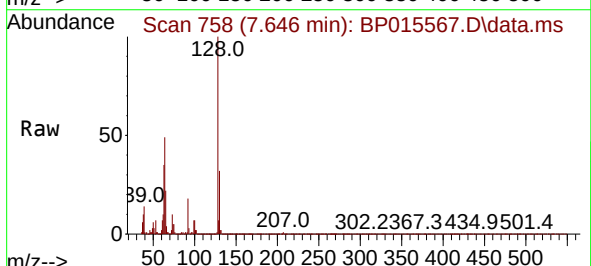
Manual Integrations
APPROVED

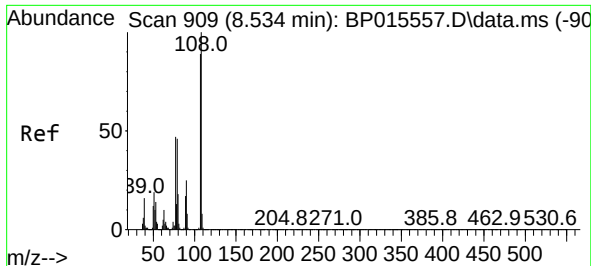
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023



#12
2-Chlorophenol
Concen: 53.105 ng/ul
RT: 7.646 min Scan# 758
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

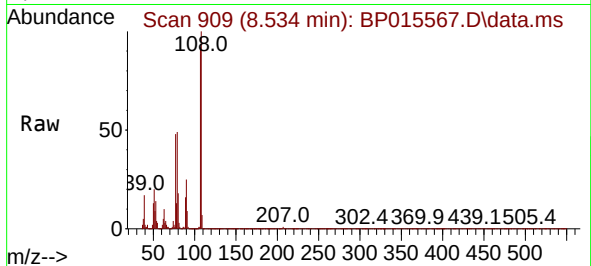
Tgt Ion:128 Resp: 385090
Ion Ratio Lower Upper
128 100
64 48.7 40.2 60.4
130 32.3 24.5 36.7





#13
2-Methylphenol
Concen: 51.653 ng/ul
RT: 8.534 min Scan# 909
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

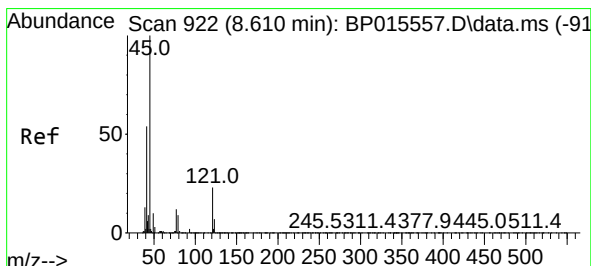
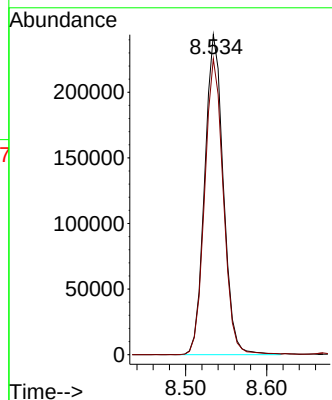
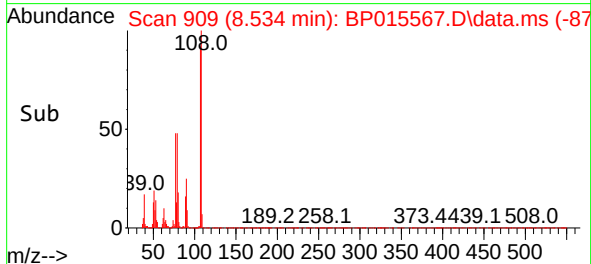
Instrument :
BNA_P
ClientSampleId :
SLCS339



Tgt Ion:108 Resp: 388128
Ion Ratio Lower Upper
108 100
107 92.5 71.2 106.8

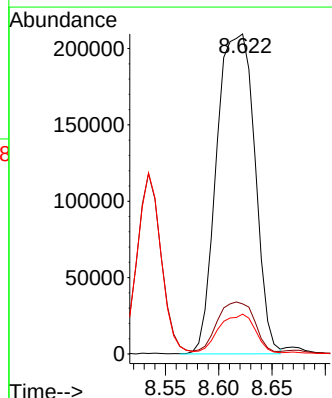
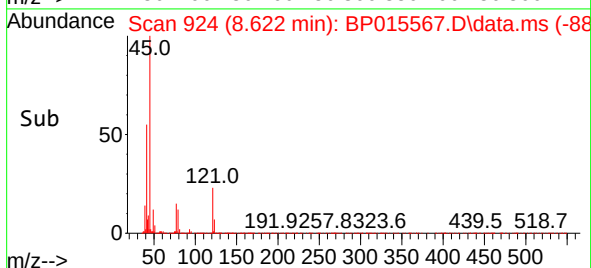
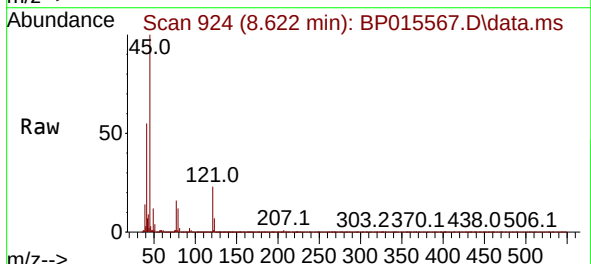
Manual Integrations
APPROVED

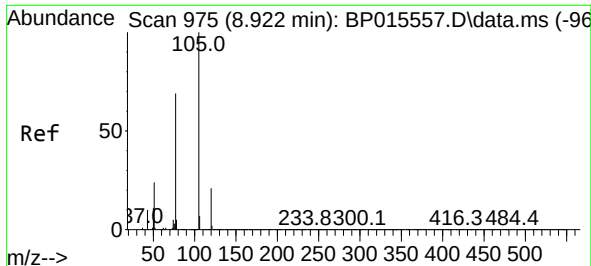
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 50.877 ng/ul
RT: 8.622 min Scan# 924
Delta R.T. 0.006 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

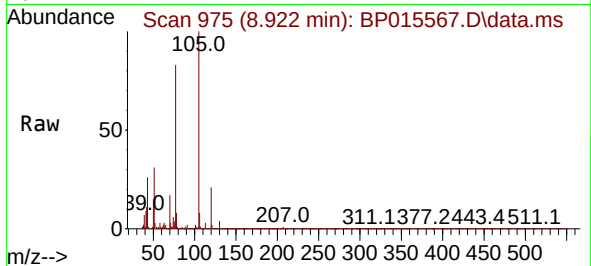
Tgt Ion: 45 Resp: 520594
Ion Ratio Lower Upper
45 100
77 15.7 11.8 17.8
79 12.4 8.7 13.1





#16
Acetophenone
Concen: 51.746 ng/ul
RT: 8.922 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

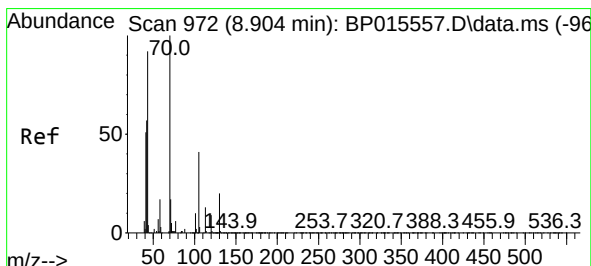
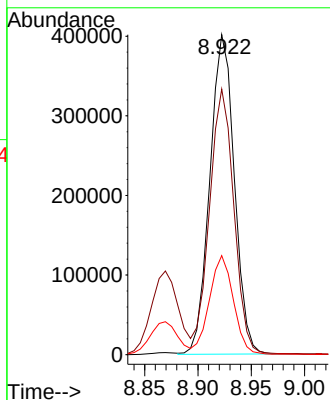
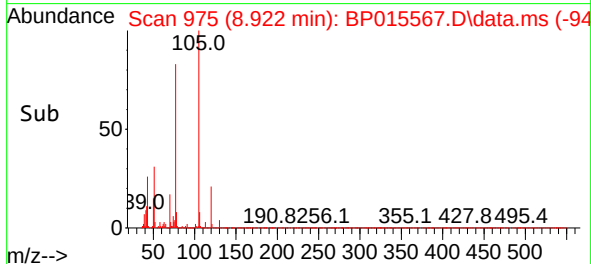
Instrument :
BNA_P
ClientSampleId :
SLCS339



Tgt Ion:105 Resp: 641570
Ion Ratio Lower Upper
105 100
77 83.0 64.9 97.3
51 30.9 23.5 35.3

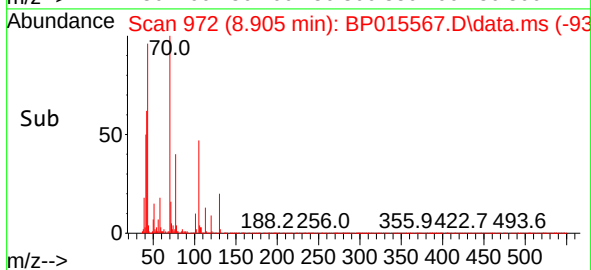
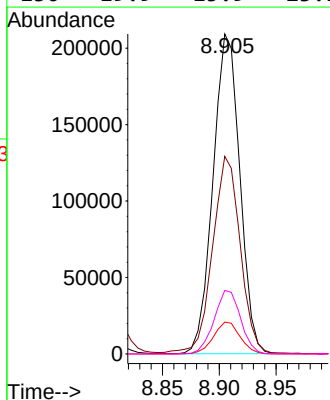
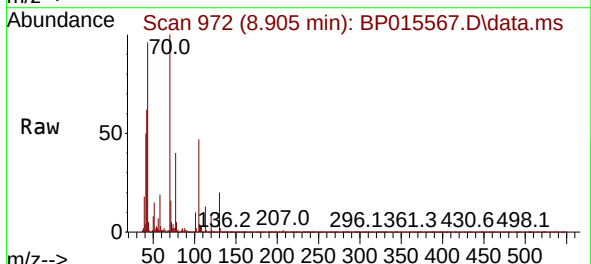
Manual Integrations
APPROVED

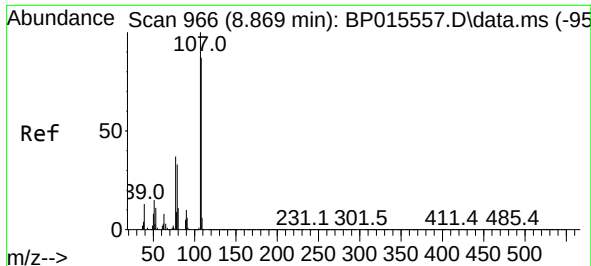
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023



#17
N-Nitroso-di-n-propylamine
Concen: 51.286 ng/ul
RT: 8.905 min Scan# 972
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

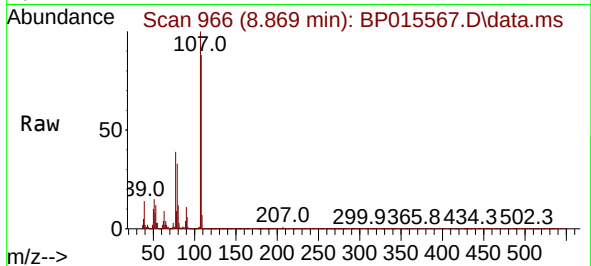
Tgt Ion: 70 Resp: 343202
Ion Ratio Lower Upper
70 100
42 61.7 46.6 69.8
101 10.0 7.8 11.6
130 19.9 15.9 23.9





#18
4-Methylphenol
Concen: 52.269 ng/ul
RT: 8.869 min Scan# 90
Delta R.T. 0.006 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

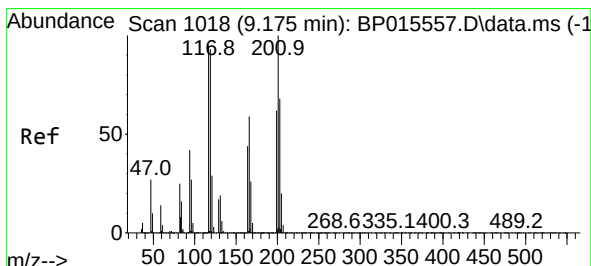
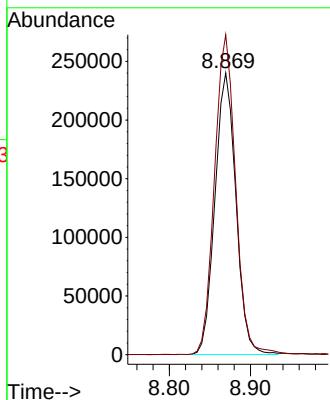
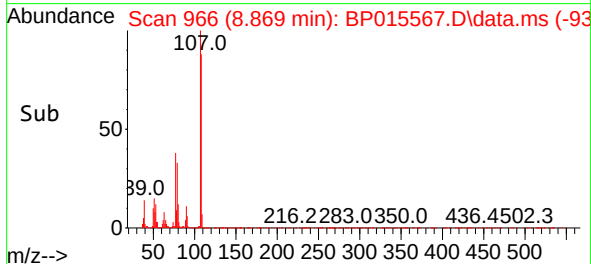
Instrument :
BNA_P
ClientSampleId :
SLCS339



Tgt Ion:108 Resp: 43213
Ion Ratio Lower Upper
108 100
107 113.6 89.3 133.9

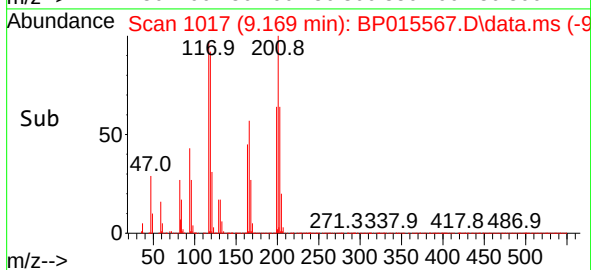
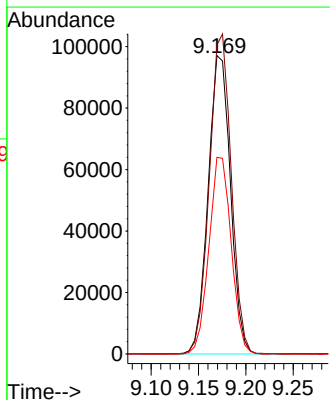
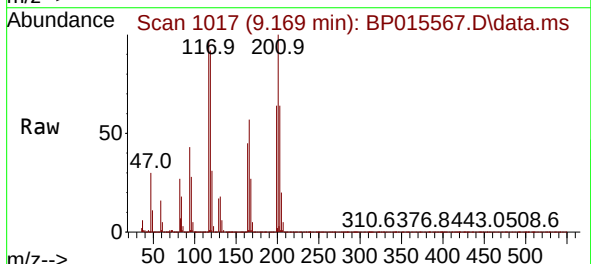
Manual Integrations
APPROVED

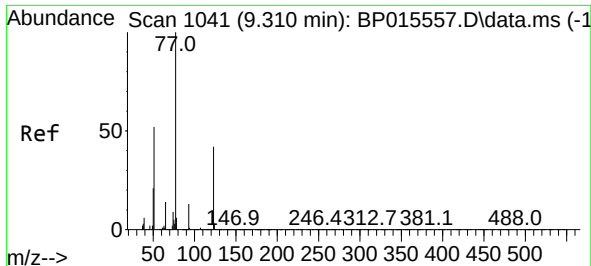
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023



#19
Hexachloroethane
Concen: 51.950 ng/ul
RT: 9.169 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

Tgt Ion:117 Resp: 159190
Ion Ratio Lower Upper
117 100
201 103.5 82.8 124.2
199 65.9 50.6 76.0





#22

Nitrobenzene

Concen: 51.527 ng/ul

RT: 9.305 min Scan# 1040

Delta R.T. 0.000 min

Lab File: BP015567.D

Acq: 15 Jun 2023 21:32

Instrument :

BNP_P

ClientSampleId :

SLCS339

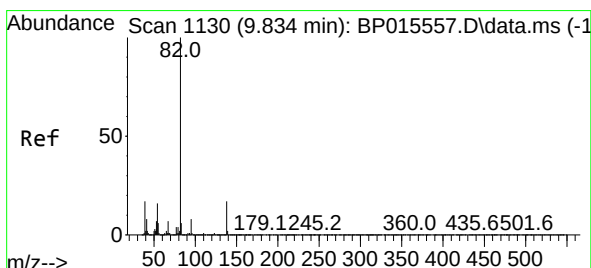
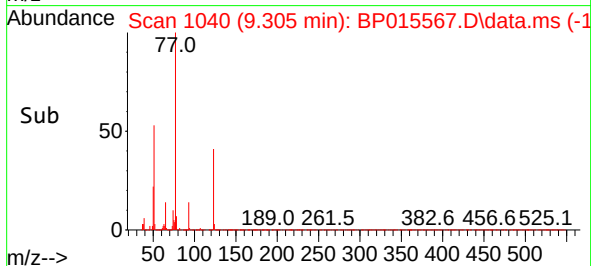
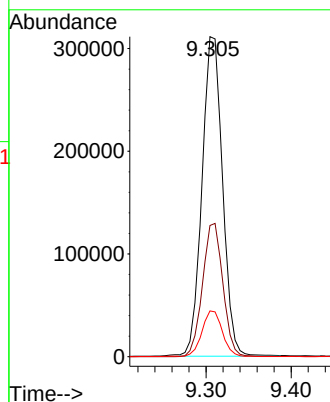
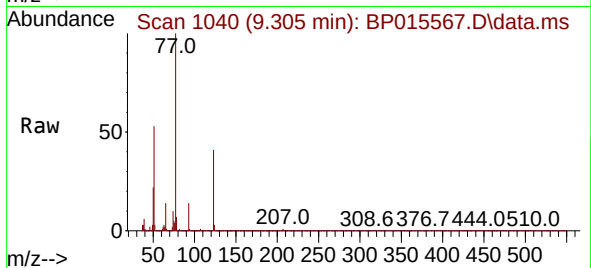
Tgt Ion: 77	Resp: 52109
Ion Ratio	Lower Upper
77 100	
123 41.0	33.5 50.3
65 14.3	11.6 17.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/16/2023

Supervised By :mohammad ahmed 06/16/2023



#23

Isophorone

Concen: 49.157 ng/ul

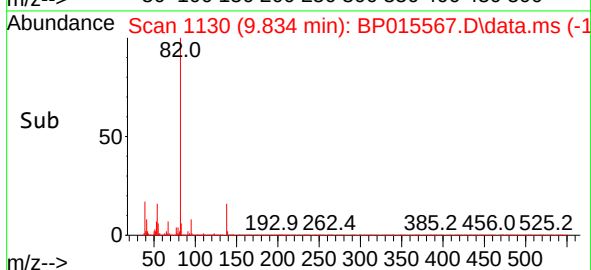
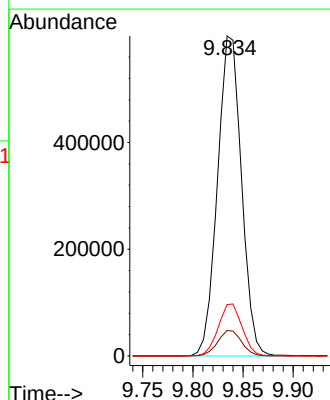
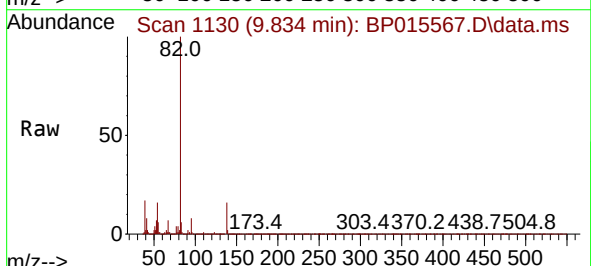
RT: 9.834 min Scan# 1130

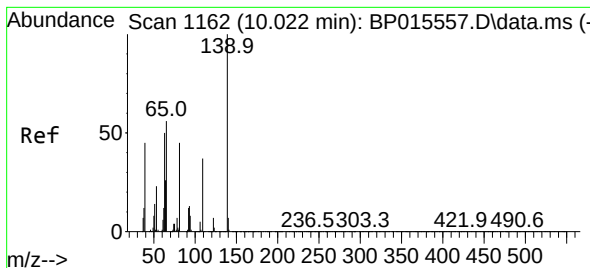
Delta R.T. 0.000 min

Lab File: BP015567.D

Acq: 15 Jun 2023 21:32

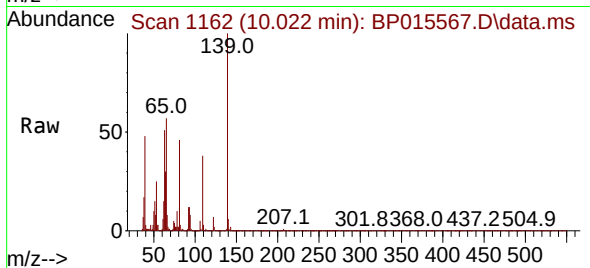
Tgt Ion: 82	Resp: 995149
Ion Ratio	Lower Upper
82 100	
95 7.9	5.8 8.8
138 16.0	13.1 19.7





#25
2-Nitrophenol
Concen: 52.297 ng/ul
RT: 10.022 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

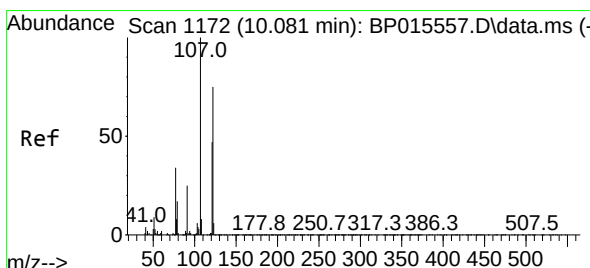
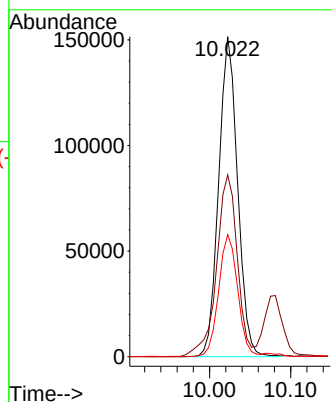
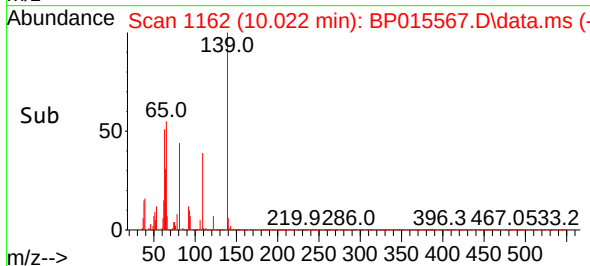
Instrument :
BNA_P
ClientSampleId :
SLCS339



Tgt Ion:139 Resp: 245890
Ion Ratio Lower Upper
139 100
65 56.8 46.9 70.3
109 38.1 30.2 45.2

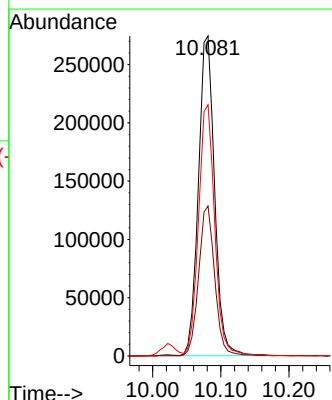
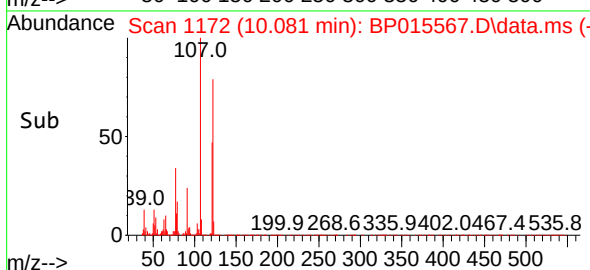
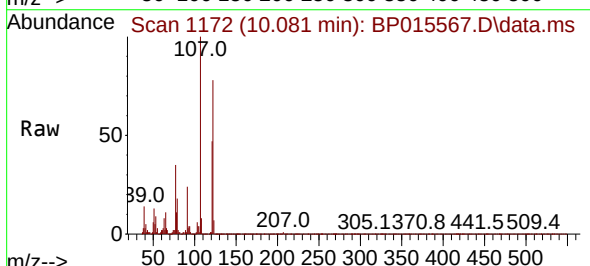
Manual Integrations
APPROVED

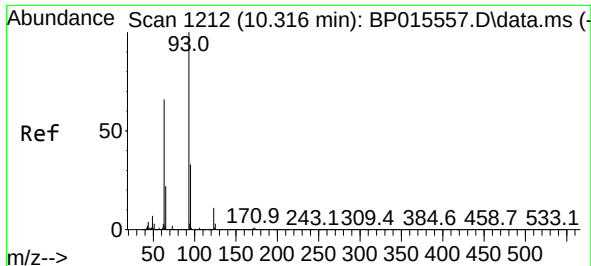
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023



#26
2,4-Dimethylphenol
Concen: 45.413 ng/ul
RT: 10.081 min Scan# 1172
Delta R.T. 0.006 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

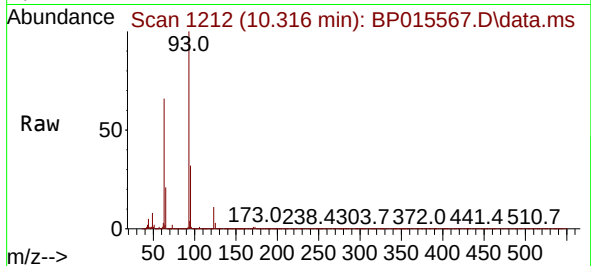
Tgt Ion:107 Resp: 452825
Ion Ratio Lower Upper
107 100
121 46.9 39.0 58.6
122 78.5 64.8 97.2





#27
Bis(2-Chloroethoxy)methane
Concen: 48.590 ng/ul
RT: 10.316 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

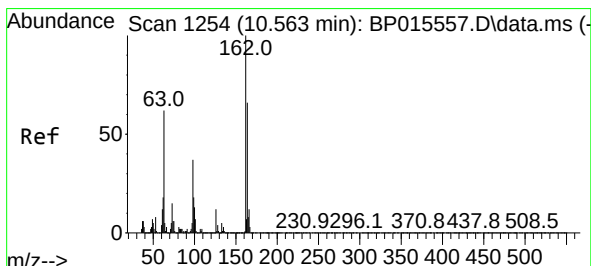
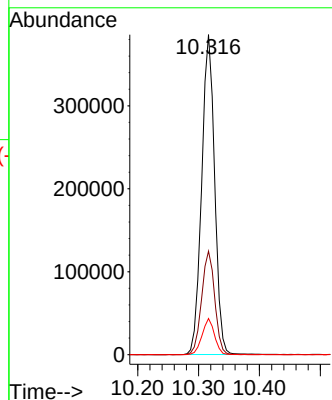
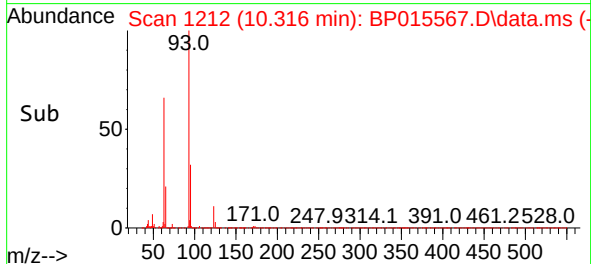
Instrument :
BNA_P
ClientSampleId :
SLCS339



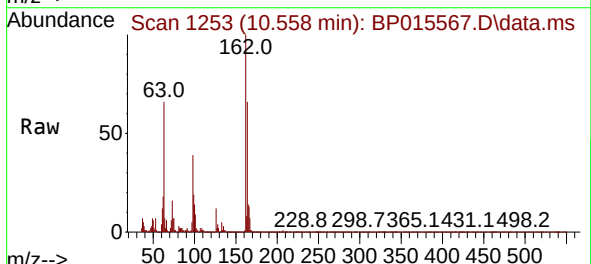
Tgt Ion: 93 Resp: 571892
Ion Ratio Lower Upper
93 100
95 32.4 25.7 38.5
123 11.3 8.6 13.0

Manual Integrations
APPROVED

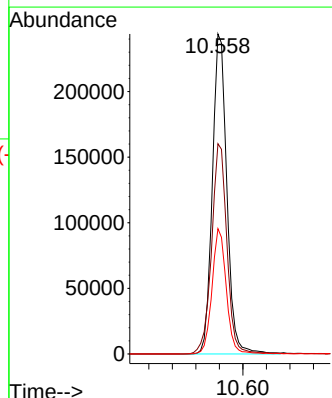
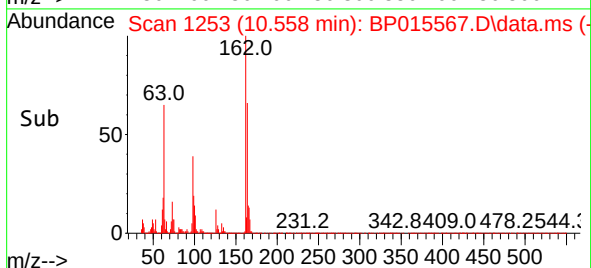
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023

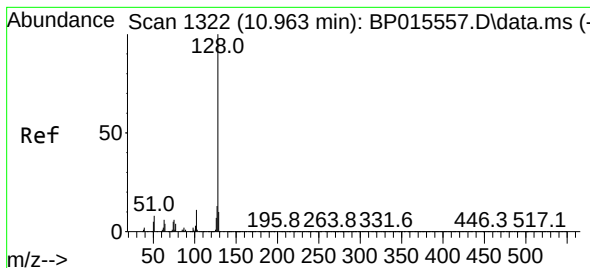


#29
2,4-Dichlorophenol
Concen: 52.756 ng/ul
RT: 10.558 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32



Tgt Ion:162 Resp: 416699
Ion Ratio Lower Upper
162 100
164 65.7 50.6 76.0
98 39.1 30.2 45.2





#30

Naphthalene

Concen: 49.308 ng/uI

RT: 10.963 min Scan# 1322

Delta R.T. 0.000 min

Lab File: BP015567.D

Acq: 15 Jun 2023 21:32

Instrument :

BNA_P

ClientSampleId :

SLCS339

Tgt Ion:128 Resp: 1297819

Ion Ratio Lower Upper

128 100

129 10.7 8.6 13.0

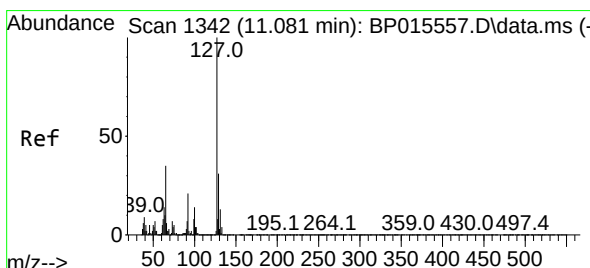
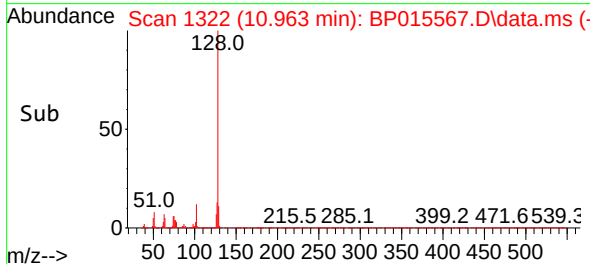
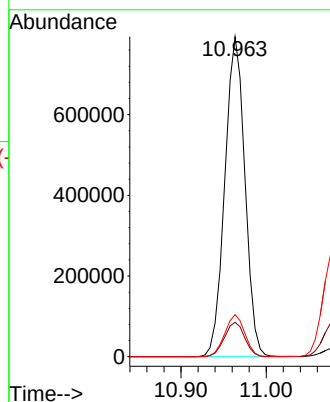
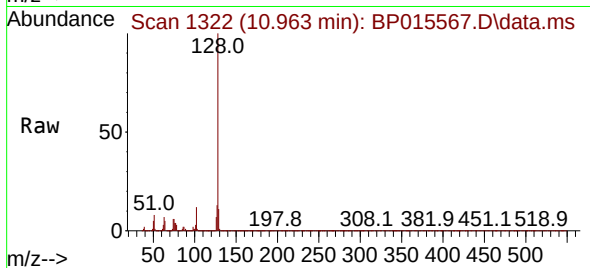
127 13.1 10.5 15.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/16/2023

Supervised By :mohammad ahmed 06/16/2023



#32

4-Chloroaniline

Concen: 39.290 ng/uI

RT: 11.081 min Scan# 1342

Delta R.T. 0.000 min

Lab File: BP015567.D

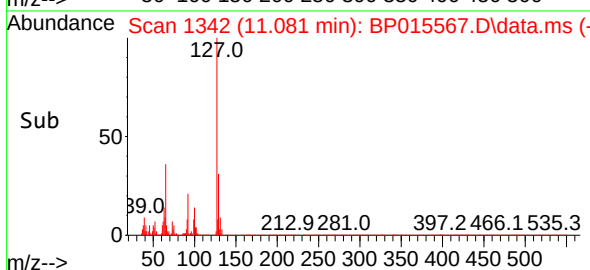
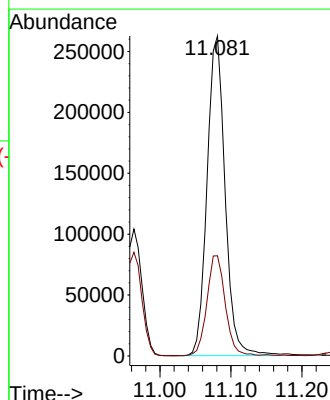
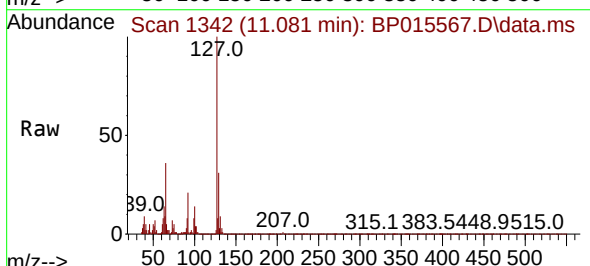
Acq: 15 Jun 2023 21:32

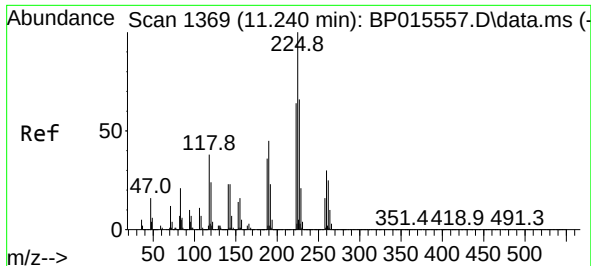
Tgt Ion:127 Resp: 463566

Ion Ratio Lower Upper

127 100

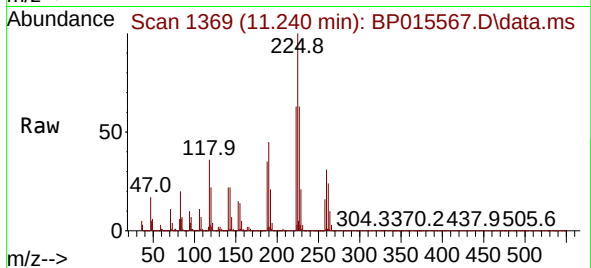
129 31.3 26.1 39.1





#33
Hexachlorobutadiene
Concen: 51.393 ng/ul
RT: 11.240 min Scan# 1369
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

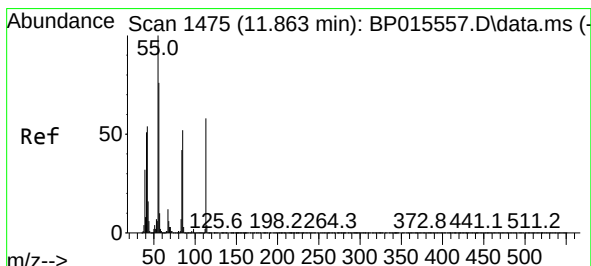
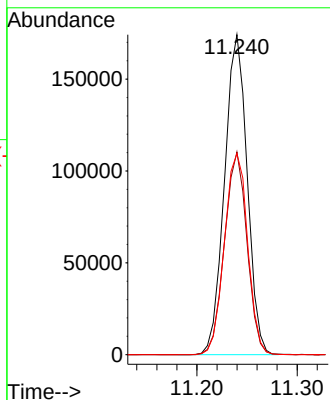
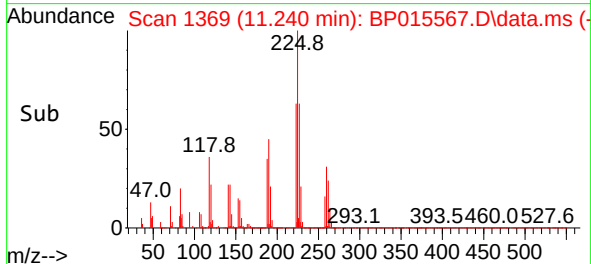
Instrument :
BNA_P
ClientSampleId :
SLCS339



Tgt Ion:225 Resp: 27375
Ion Ratio Lower Upper
225 100
223 63.4 52.0 78.0
227 62.8 50.6 75.8

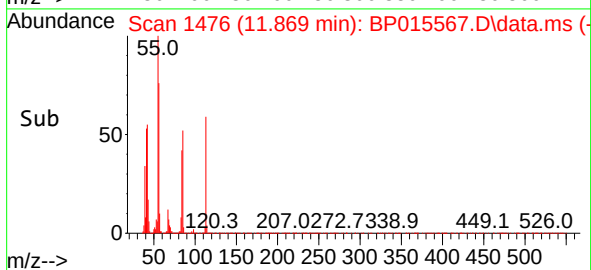
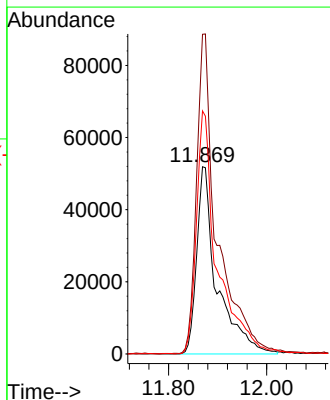
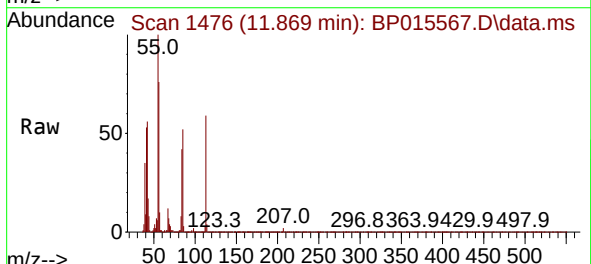
Manual Integrations
APPROVED

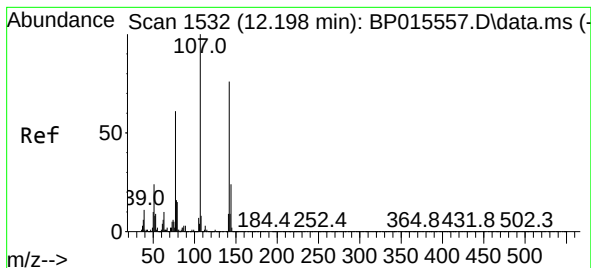
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023



#34
Caprolactam
Concen: 50.255 ng/ul m
RT: 11.869 min Scan# 1476
Delta R.T. 0.006 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

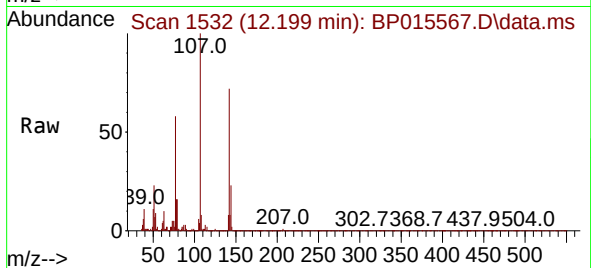
Tgt Ion:113 Resp: 149424
Ion Ratio Lower Upper
113 100
55 170.7 127.9 191.9
56 129.8 101.1 151.7





#35
4-Chloro-3-methylphenol
Concen: 52.627 ng/ul
RT: 12.199 min Scan# 1532
Delta R.T. 0.006 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

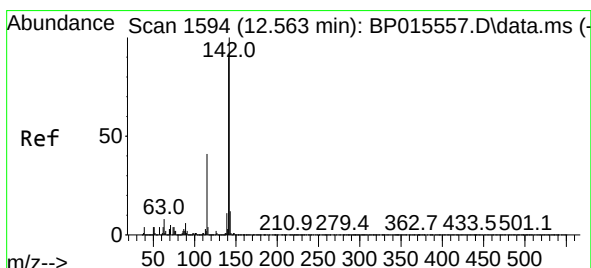
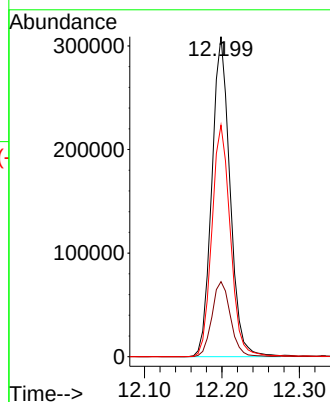
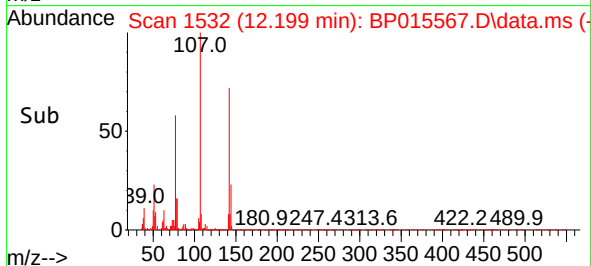
Instrument :
BNA_P
ClientSampleId :
SLCS339



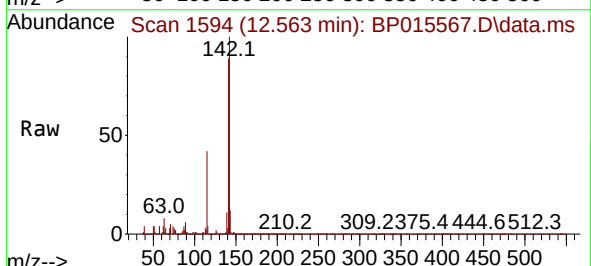
Tgt Ion:107 Resp: 50364
Ion Ratio Lower Upper
107 100
144 23.5 19.4 29.0
142 72.4 60.4 90.6

Manual Integrations
APPROVED

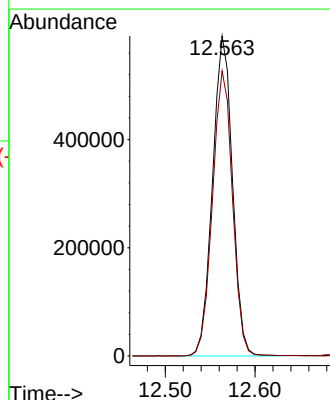
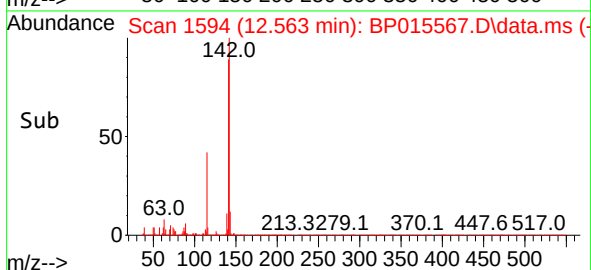
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023

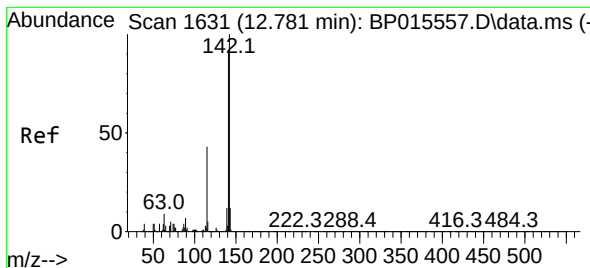


#36
2-Methylnaphthalene
Concen: 49.183 ng/ul
RT: 12.563 min Scan# 1594
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32



Tgt Ion:142 Resp: 910062
Ion Ratio Lower Upper
142 100
141 89.1 72.0 108.0





#37

1-Methylnaphthalene

Concen: 49.322 ng/ul

RT: 12.781 min Scan# 1631

Delta R.T. 0.000 min

Lab File: BP015567.D

Acq: 15 Jun 2023 21:32

Instrument :

BNA_P

ClientSampleId :

SLCS339

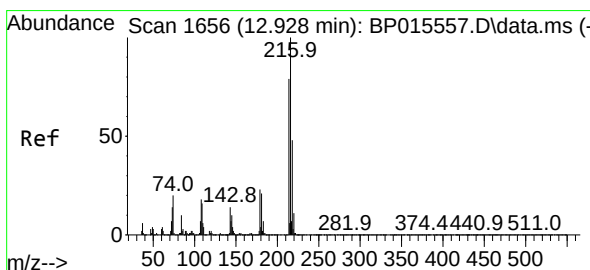
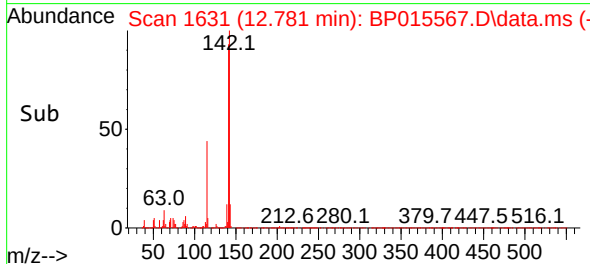
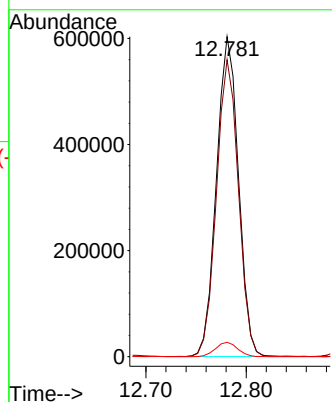
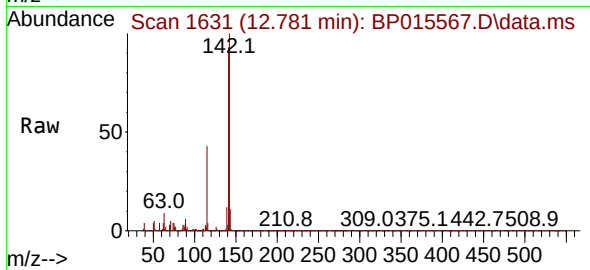
Tgt Ion:	142	Resp:	918879
Ion Ratio	Lower	Upper	
142	100		
141	92.8	71.9	107.9
116	4.5	3.4	5.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/16/2023

Supervised By :mohammad ahmed 06/16/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 52.449 ng/ul

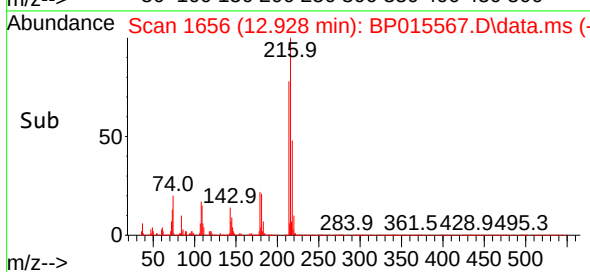
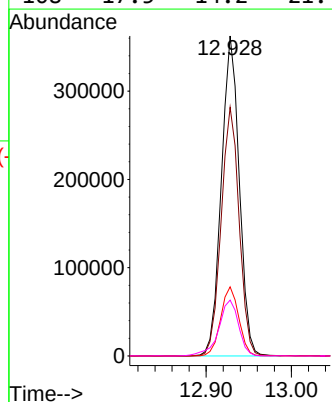
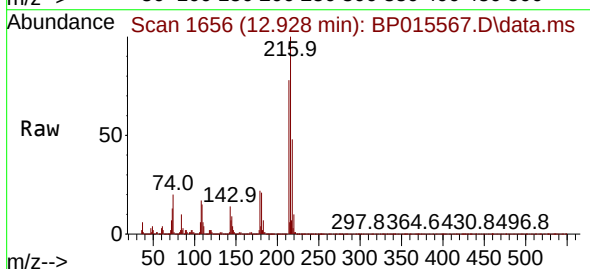
RT: 12.928 min Scan# 1656

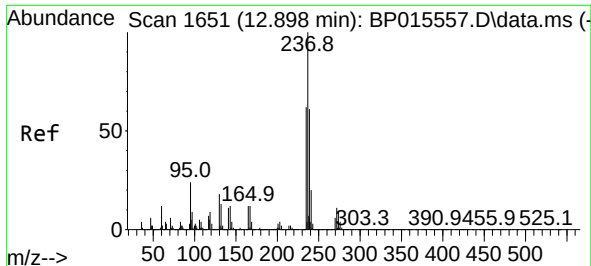
Delta R.T. 0.000 min

Lab File: BP015567.D

Acq: 15 Jun 2023 21:32

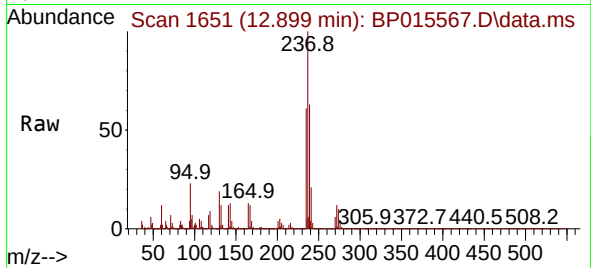
Tgt Ion:	216	Resp:	528661
Ion Ratio	Lower	Upper	
216	100		
214	77.7	62.2	93.2
179	21.6	17.4	26.2
108	17.5	14.2	21.4





#40
Hexachlorocyclopentadiene
Concen: 50.919 ng/ul
RT: 12.899 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

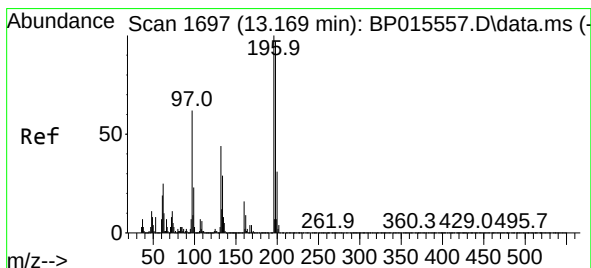
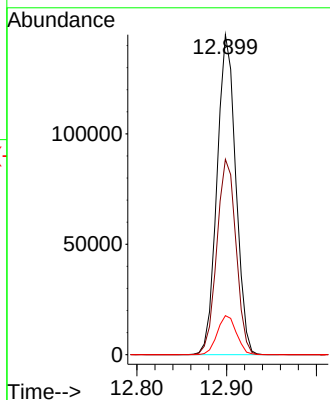
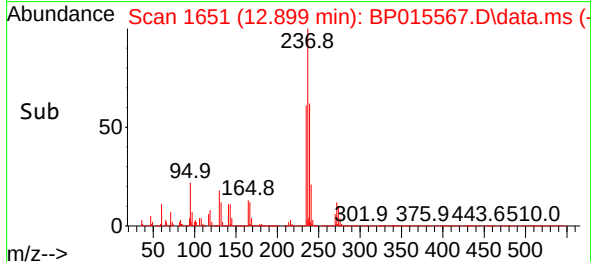
Instrument :
BNA_P
ClientSampleId :
SLCS339



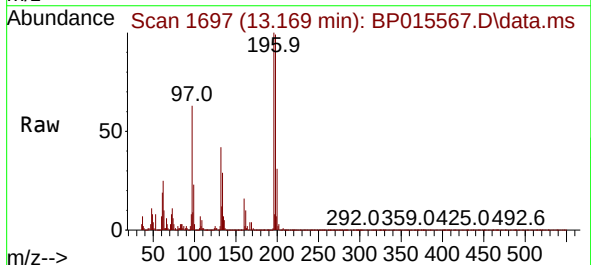
Tgt Ion:237 Resp: 210378
Ion Ratio Lower Upper
237 100
235 61.1 48.2 72.2
272 12.2 10.3 15.5

Manual Integrations
APPROVED

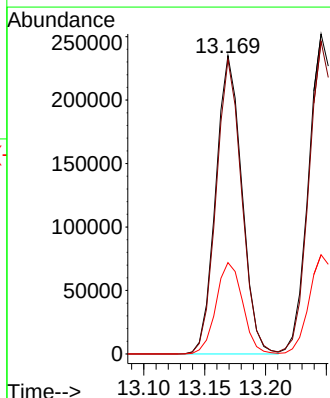
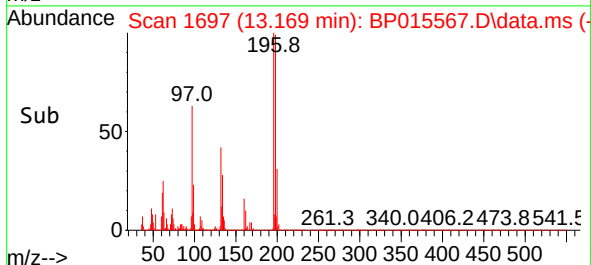
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023

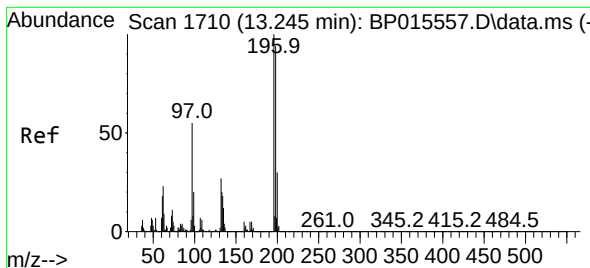


#41
2,4,6-Trichlorophenol
Concen: 52.332 ng/ul
RT: 13.169 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32



Tgt Ion:196 Resp: 351071
Ion Ratio Lower Upper
196 100
198 98.6 77.8 116.6
200 30.6 25.8 38.6





#42

2,4,5-Trichlorophenol

Concen: 54.242 ng/ul

RT: 13.246 min Scan# 1710

Delta R.T. 0.000 min

Lab File: BP015567.D

Acq: 15 Jun 2023 21:32

Instrument :

BNA_P

ClientSampleId :

SLCS339

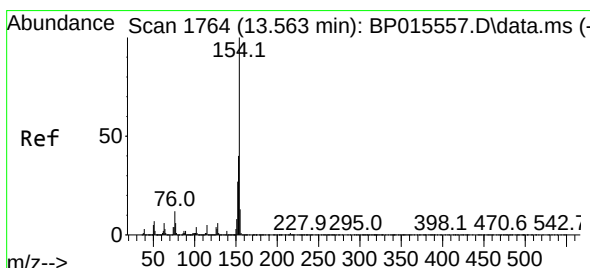
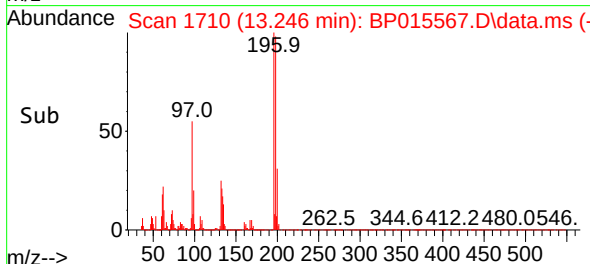
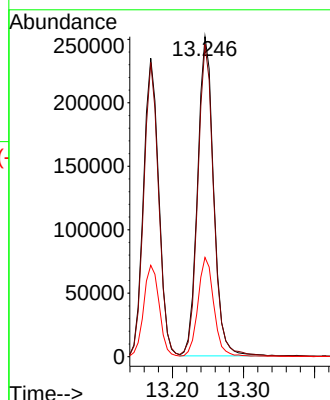
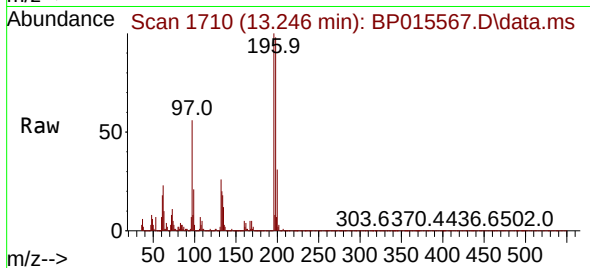
Tgt Ion:	196	Resp:	396528
Ion Ratio	Lower	Upper	
196	100		
198	97.7	75.5	113.3
200	31.0	24.7	37.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/16/2023

Supervised By :mohammad ahmed 06/16/2023



#43

1,1'-Biphenyl

Concen: 50.457 ng/ul

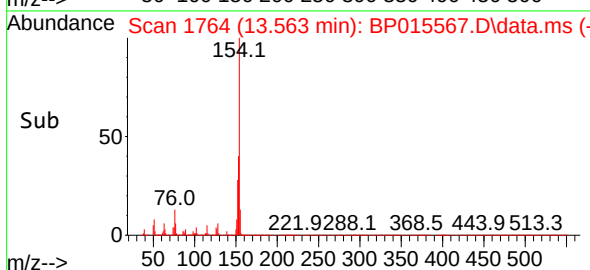
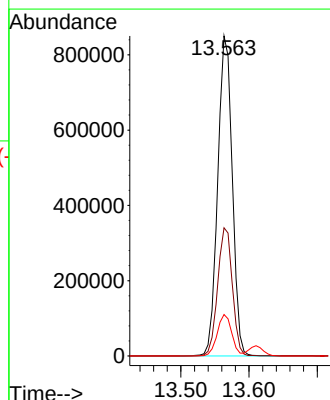
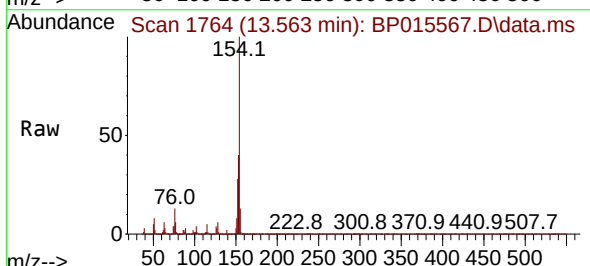
RT: 13.563 min Scan# 1764

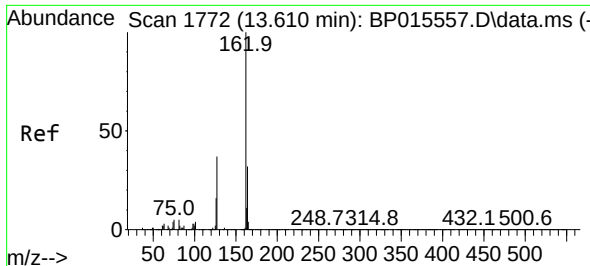
Delta R.T. 0.000 min

Lab File: BP015567.D

Acq: 15 Jun 2023 21:32

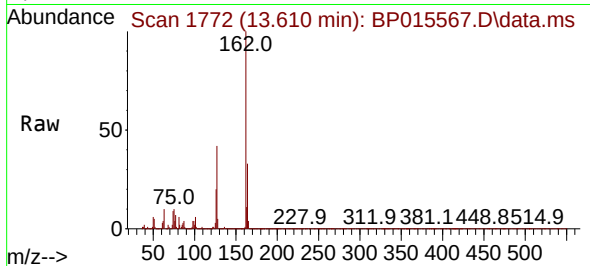
Tgt Ion:	154	Resp:	1263045
Ion Ratio	Lower	Upper	
154	100		
153	40.1	32.2	48.2
76	13.0	10.4	15.6





#44
2-Chloronaphthalene
Concen: 50.813 ng/ul
RT: 13.610 min Scan# 1772
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

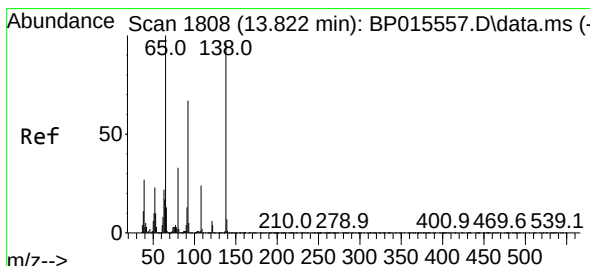
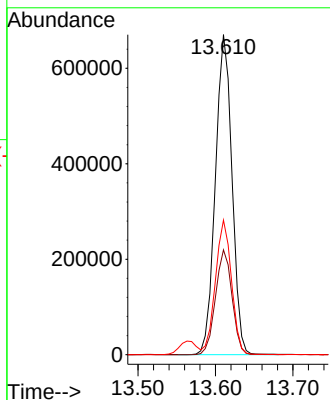
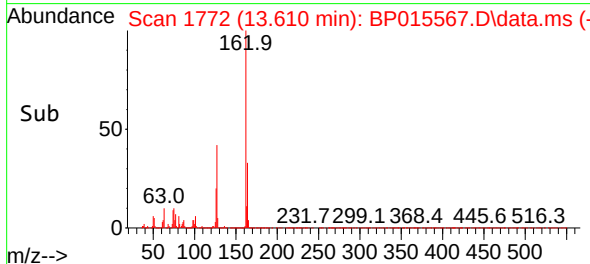
Instrument :
BNA_P
ClientSampleId :
SLCS339



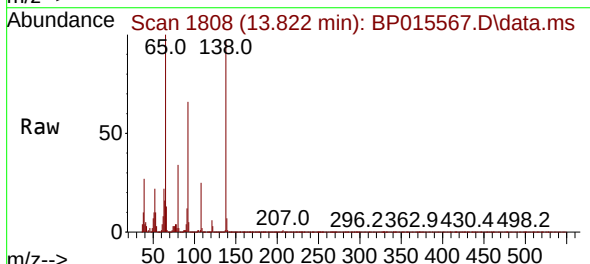
Tgt Ion:162 Resp: 997952
Ion Ratio Lower Upper
162 100
164 32.8 27.0 40.6
127 42.0 32.2 48.4

Manual Integrations
APPROVED

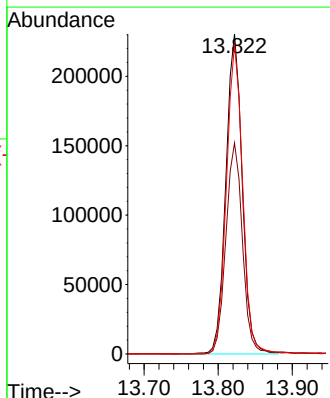
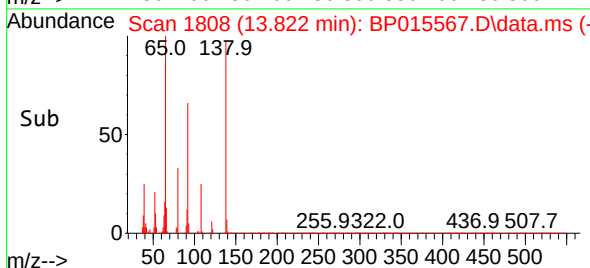
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023

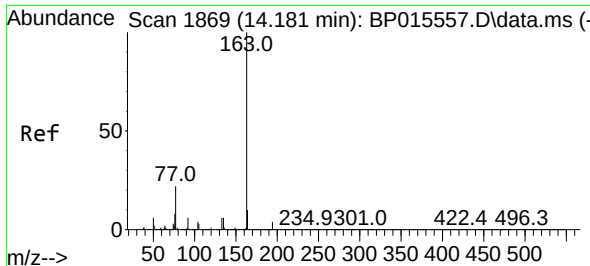


#45
2-Nitroaniline
Concen: 56.210 ng/ul
RT: 13.822 min Scan# 1808
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32



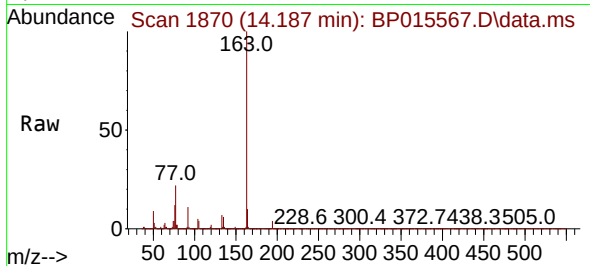
Tgt Ion: 65 Resp: 353315
Ion Ratio Lower Upper
65 100
92 66.0 55.4 83.2
138 96.8 78.8 118.2





#47
Dimethylphthalate
Concen: 50.881 ng/ul
RT: 14.187 min Scan# 1869
Delta R.T. 0.006 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

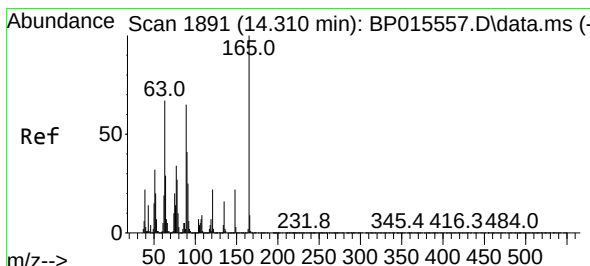
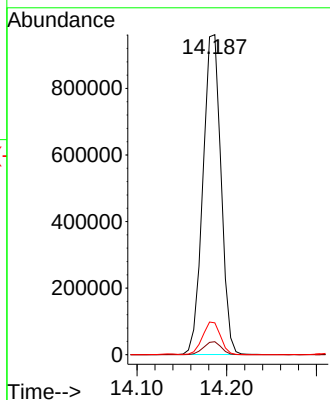
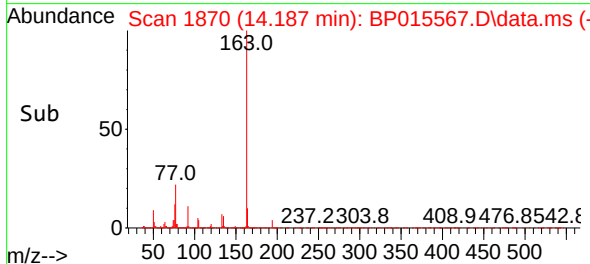
Instrument :
BNA_P
ClientSampleId :
SLCS339



Tgt Ion:163 Resp: 1340934
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 9.9 8.2 12.2

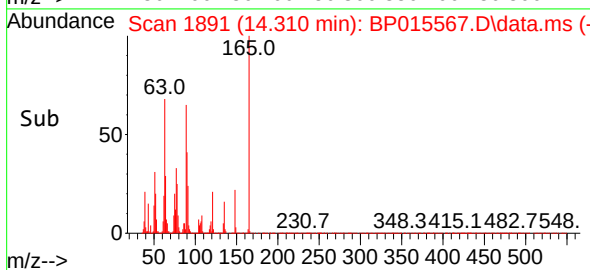
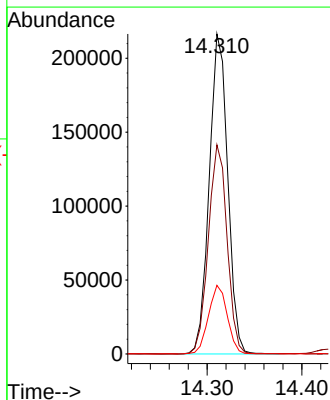
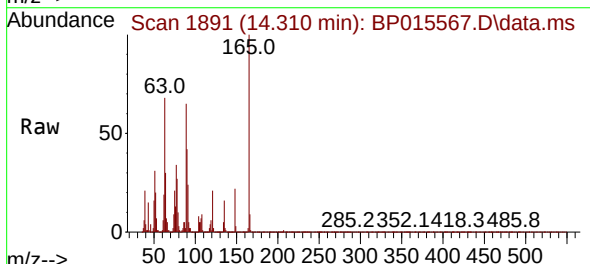
Manual Integrations
APPROVED

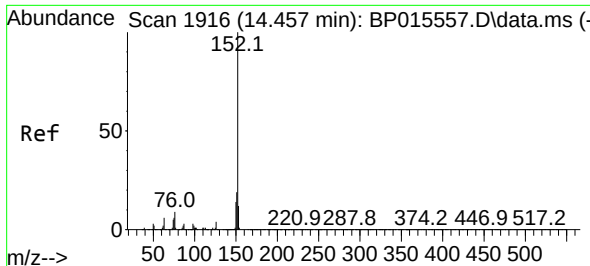
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023



#48
2,6-Dinitrotoluene
Concen: 54.229 ng/ul
RT: 14.310 min Scan# 1891
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

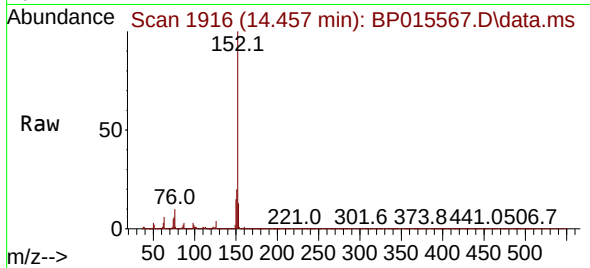
Tgt Ion:165 Resp: 292802
Ion Ratio Lower Upper
165 100
89 65.4 51.5 77.3
121 21.5 17.3 25.9





#50
Acenaphthylene
Concen: 50.076 ng/ul
RT: 14.457 min Scan# 1916
Delta R.T. 0.006 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

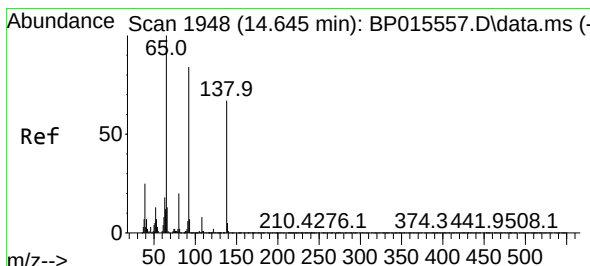
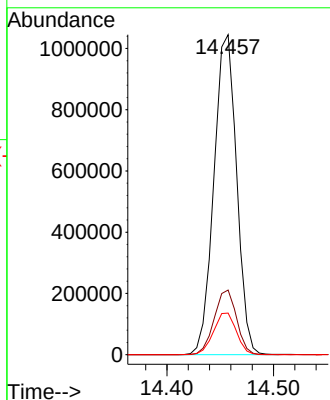
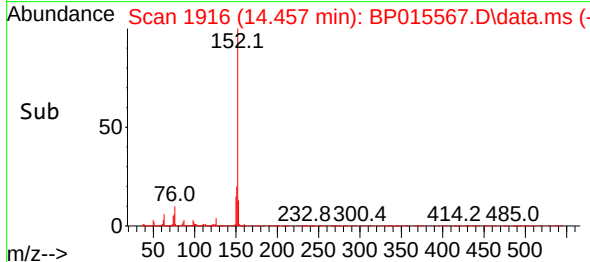
Instrument :
BNA_P
ClientSampleId :
SLCS339



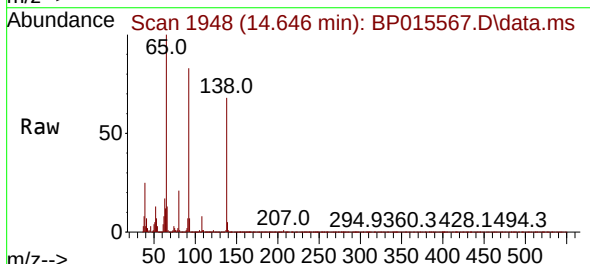
Tgt Ion:152 Resp: 154774
Ion Ratio Lower Upper
152 100
151 20.2 16.0 24.0
153 13.0 10.6 15.8

Manual Integrations
APPROVED

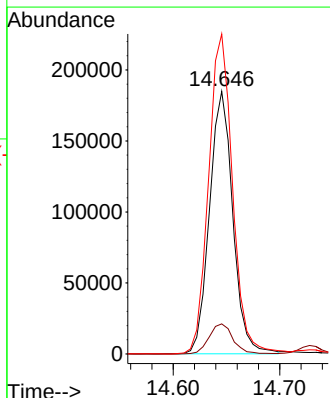
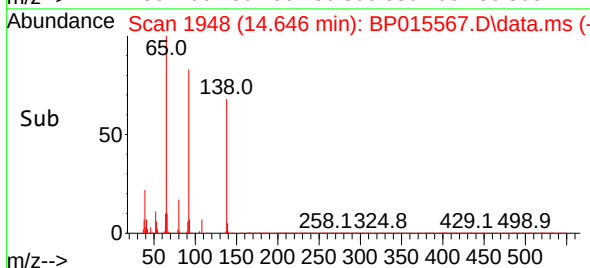
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023

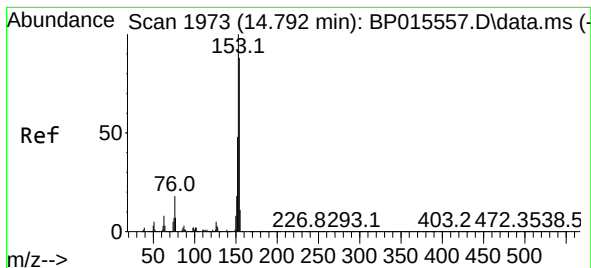


#51
3-Nitroaniline
Concen: 63.126 ng/ul
RT: 14.646 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32



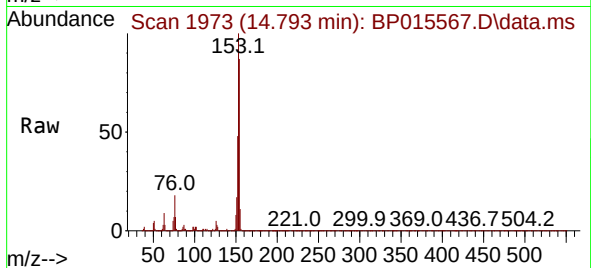
Tgt Ion:138 Resp: 281370
Ion Ratio Lower Upper
138 100
108 11.5 8.4 12.6
92 121.9 98.0 147.0





#52
Acenaphthene
Concen: 50.570 ng/ul
RT: 14.793 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

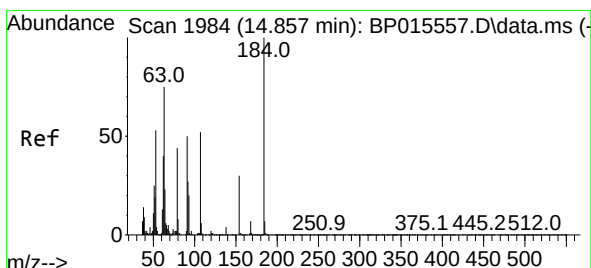
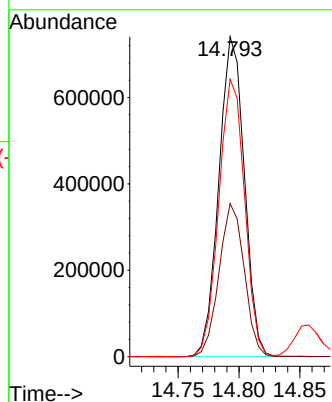
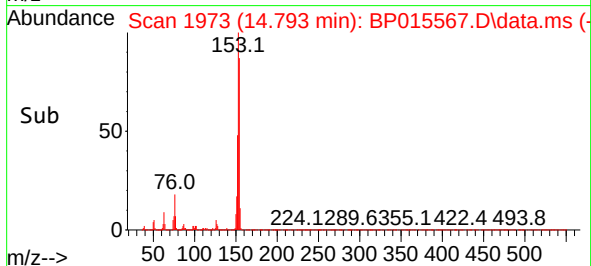
Instrument :
BNA_P
ClientSampleId :
SLCS339



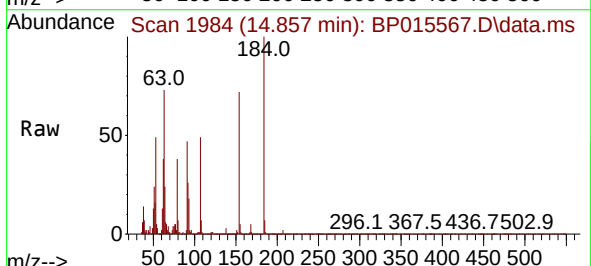
Tgt Ion:153 Resp: 108043
Ion Ratio Lower Upper
153 100
152 47.8 38.3 57.5
154 86.8 69.8 104.6

Manual Integrations
APPROVED

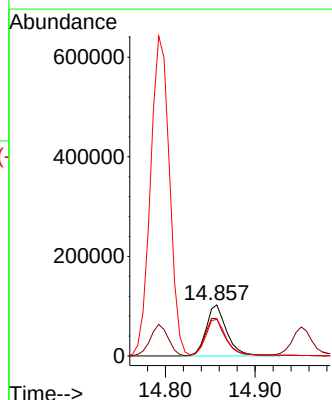
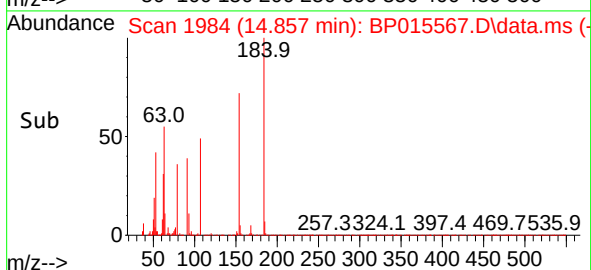
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023

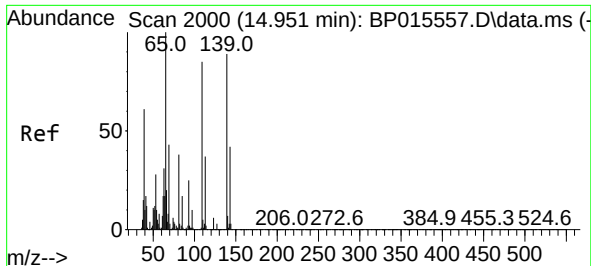


#53
2,4-Dinitrophenol
Concen: 50.175 ng/ul
RT: 14.857 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32



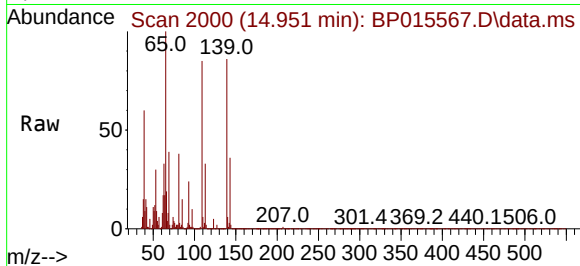
Tgt Ion:184 Resp: 162967
Ion Ratio Lower Upper
184 100
63 73.0 59.0 88.4
154 71.8 57.6 86.4





#55
4-Nitrophenol
Concen: 53.561 ng/ul
RT: 14.951 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

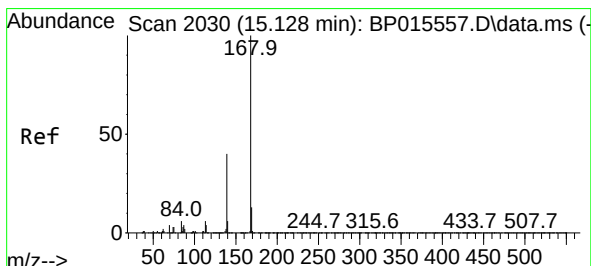
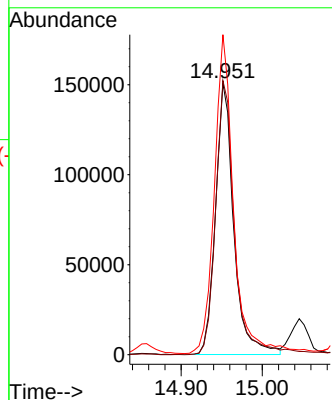
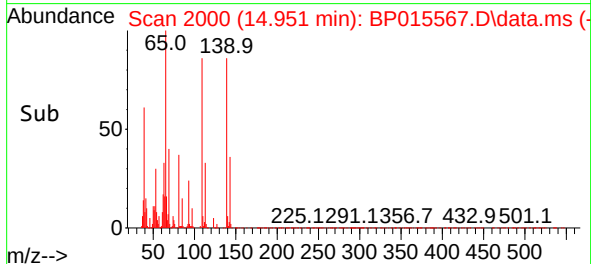
Instrument :
BNA_P
ClientSampleId :
SLCS339



Tgt Ion:109 Resp: 23615
Ion Ratio Lower Upper
109 100
139 101.0 89.1 133.7
65 117.9 103.1 154.7

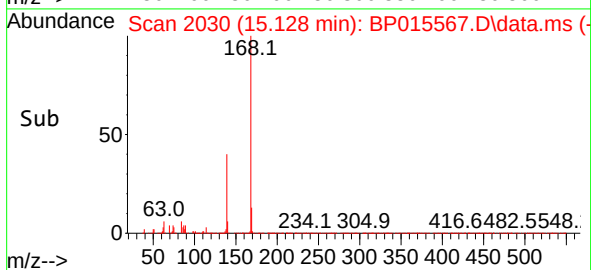
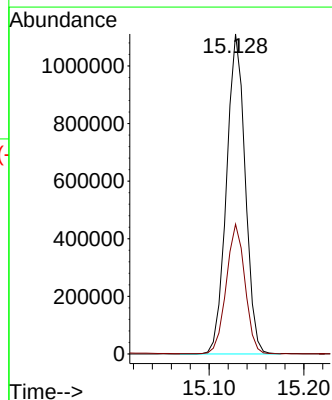
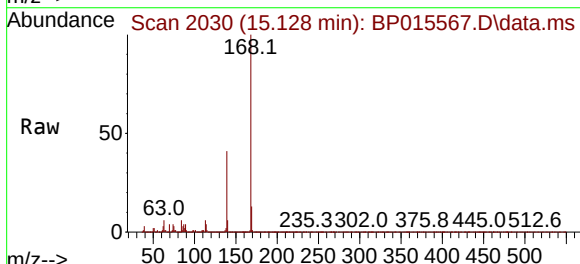
Manual Integrations
APPROVED

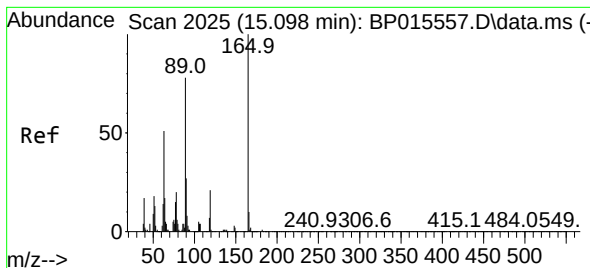
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023



#56
Dibenzofuran
Concen: 50.245 ng/ul
RT: 15.128 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

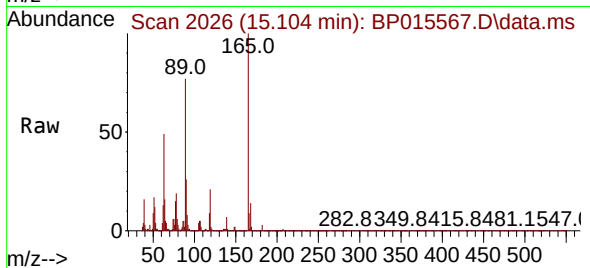
Tgt Ion:168 Resp: 1521492
Ion Ratio Lower Upper
168 100
139 40.6 31.2 46.8





#57
2,4-Dinitrotoluene
Concen: 53.775 ng/ul
RT: 15.104 min Scan# 2026
Delta R.T. 0.006 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

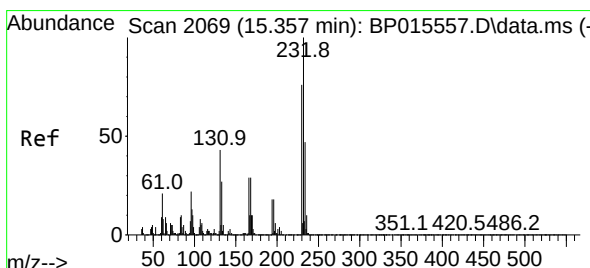
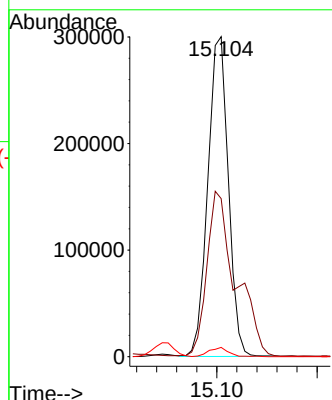
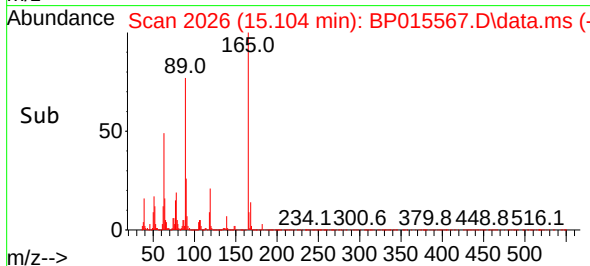
Instrument :
BNA_P
ClientSampleId :
SLCS339



Tgt Ion:165 Resp: 427040
Ion Ratio Lower Upper
165 100
63 49.4 39.1 58.7
182 2.9 2.2 3.4

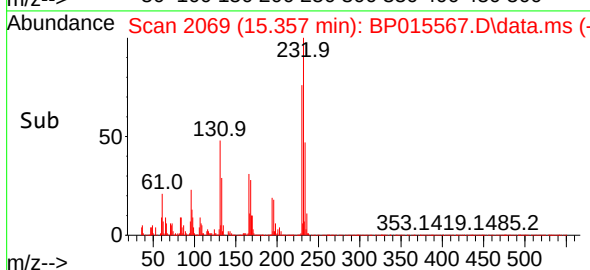
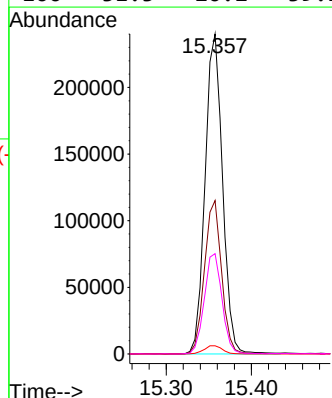
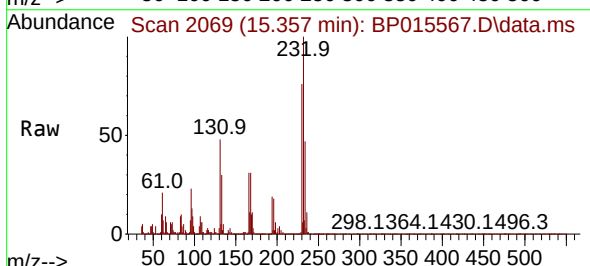
Manual Integrations
APPROVED

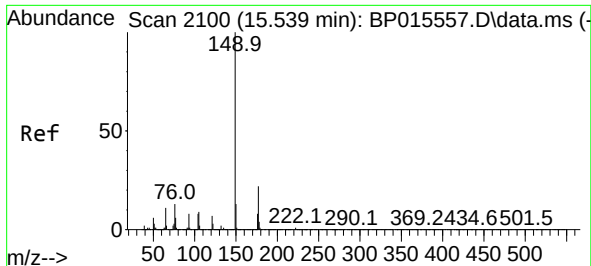
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 51.740 ng/ul
RT: 15.357 min Scan# 2069
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

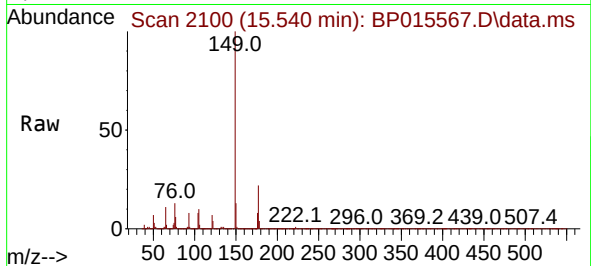
Tgt Ion:232 Resp: 341513
Ion Ratio Lower Upper
232 100
131 47.9 37.8 56.8
130 2.5 1.9 2.9
166 31.3 26.2 39.2





#59
Diethylphthalate
Concen: 51.789 ng/ul
RT: 15.540 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

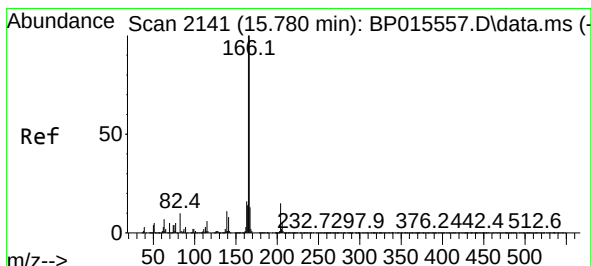
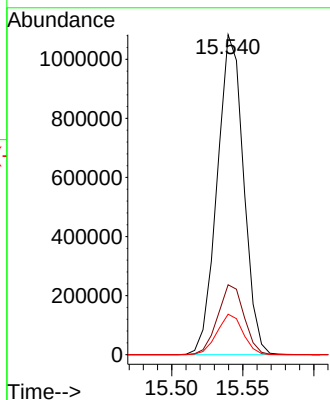
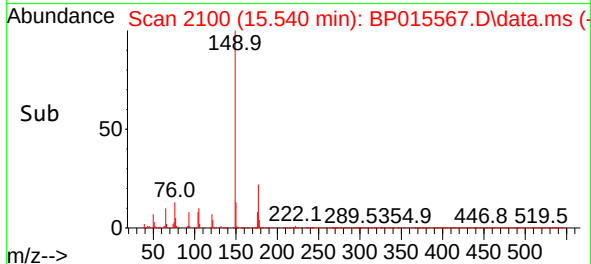
Instrument :
BNA_P
ClientSampleId :
SLCS339



Tgt Ion:149 Resp: 139882
Ion Ratio Lower Upper
149 100
177 21.8 17.8 26.8
150 12.7 10.1 15.1

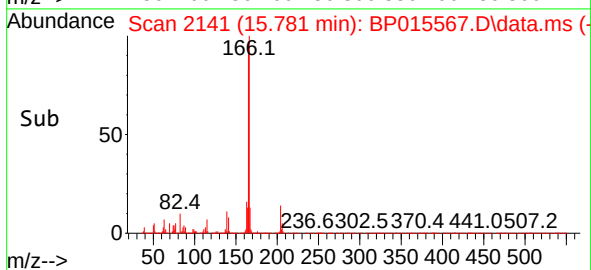
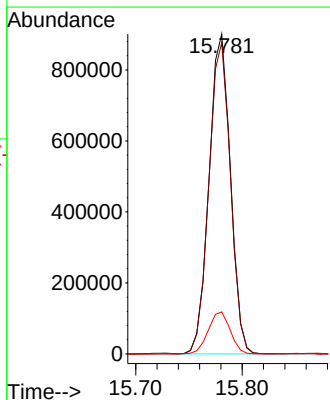
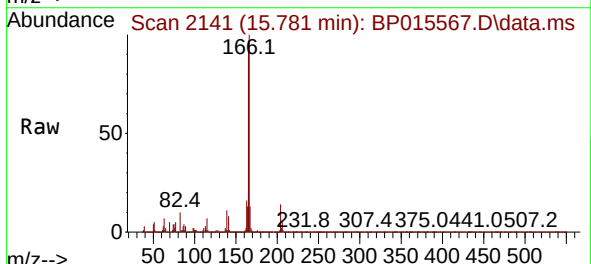
Manual Integrations
APPROVED

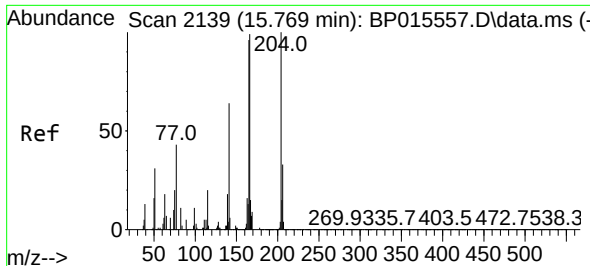
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023



#61
Fluorene
Concen: 50.760 ng/ul
RT: 15.781 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

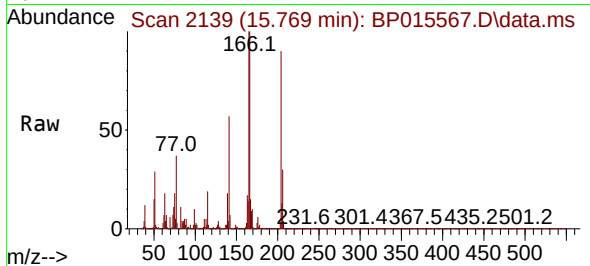
Tgt Ion:166 Resp: 1253015
Ion Ratio Lower Upper
166 100
165 97.3 79.1 118.7
167 13.2 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 50.760 ng/ul
RT: 15.769 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

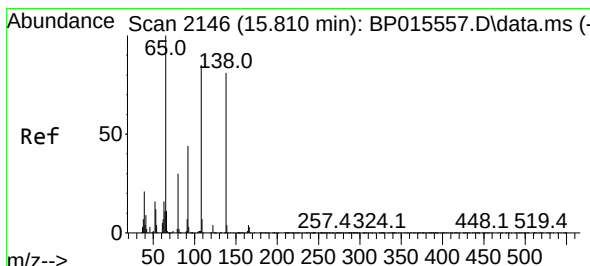
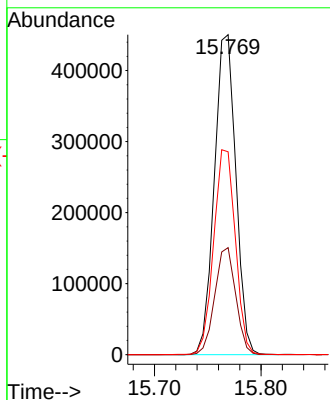
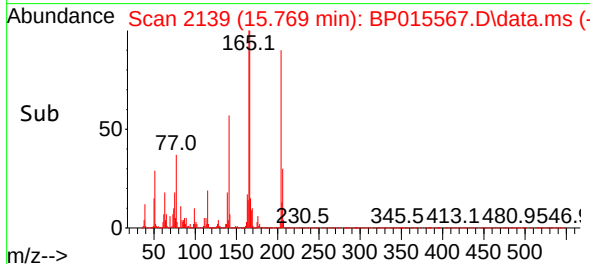
Instrument :
BNA_P
ClientSampleId :
SLCS339



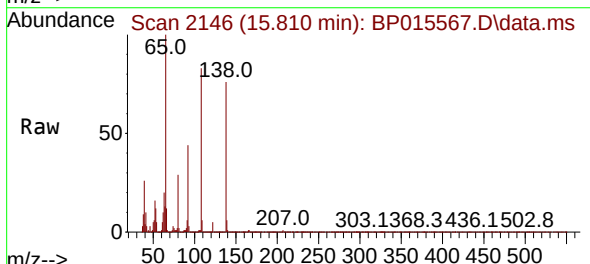
Tgt Ion:204 Resp: 631509
Ion Ratio Lower Upper
204 100
206 33.4 26.6 40.0
141 63.4 49.8 74.8

Manual Integrations
APPROVED

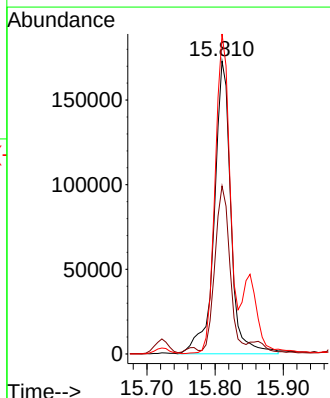
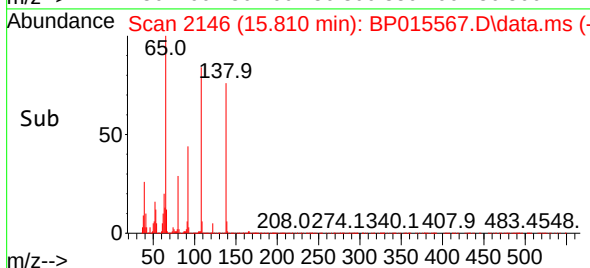
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023

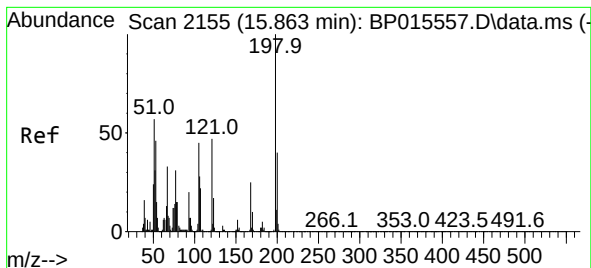


#63
4-Nitroaniline
Concen: 69.447 ng/ul
RT: 15.810 min Scan# 2146
Delta R.T. 0.006 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32



Tgt Ion:138 Resp: 293611
Ion Ratio Lower Upper
138 100
92 57.4 44.6 67.0
108 109.3 78.4 117.6





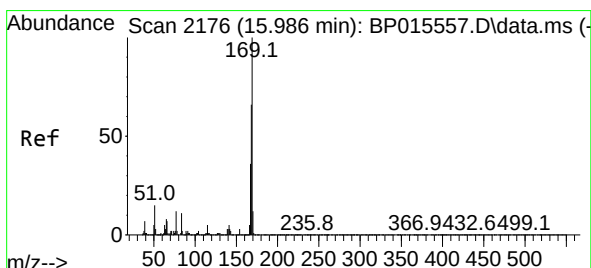
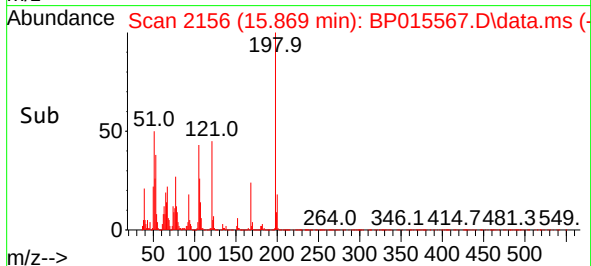
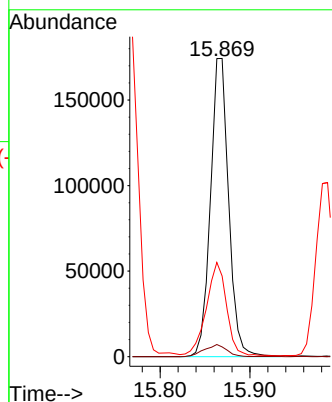
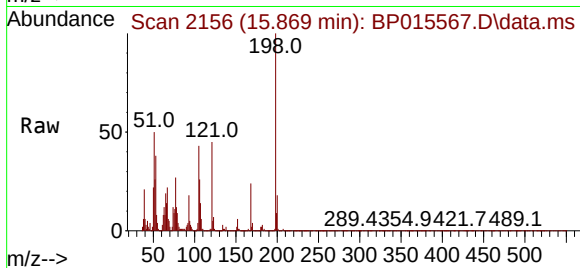
#66
4,6-Dinitro-2-methylphenol
Concen: 49.796 ng/ul
RT: 15.869 min Scan# 2155
Delta R.T. 0.006 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS339

Tgt Ion:198 Resp: 245569
Ion Ratio Lower Upper
198 100
182 3.3 3.0 4.4
77 27.1 20.5 30.7

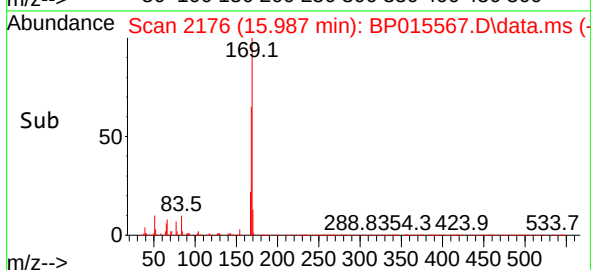
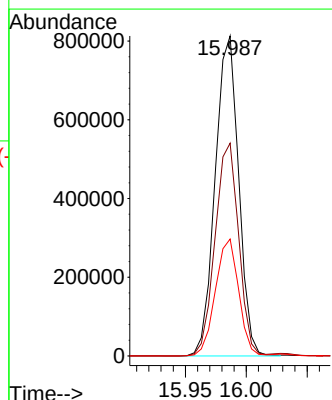
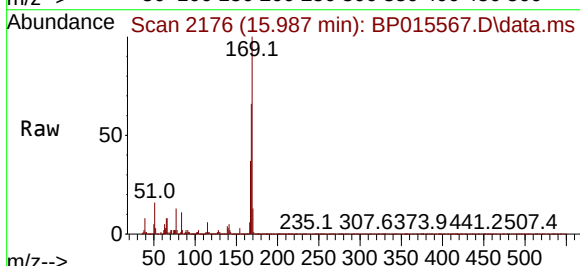
Manual Integrations
APPROVED

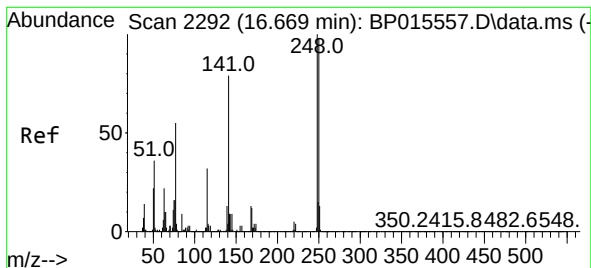
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023



#67
N-Nitrosodiphenylamine
Concen: 50.244 ng/ul
RT: 15.987 min Scan# 2176
Delta R.T. 0.006 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

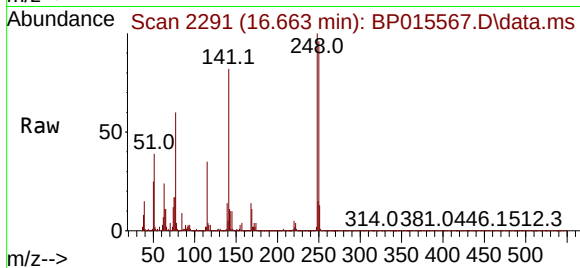
Tgt Ion:169 Resp: 1087963
Ion Ratio Lower Upper
169 100
168 66.5 53.0 79.4
167 36.5 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 51.730 ng/ul
RT: 16.663 min Scan# 2291
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

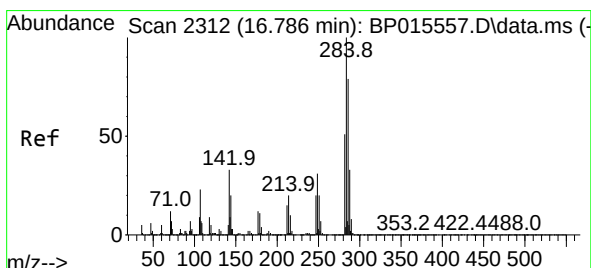
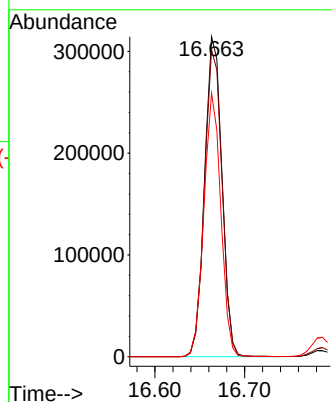
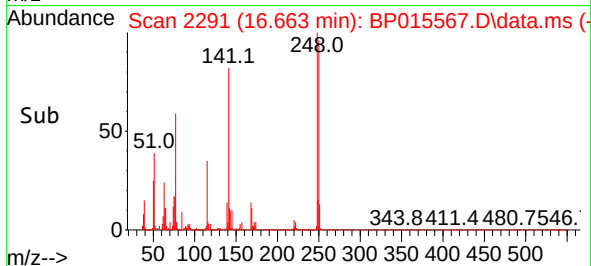
Instrument :
BNA_P
ClientSampleId :
SLCS339



Tgt Ion:248 Resp: 422405
Ion Ratio Lower Upper
248 100
250 96.0 78.3 117.5
141 82.3 61.1 91.7

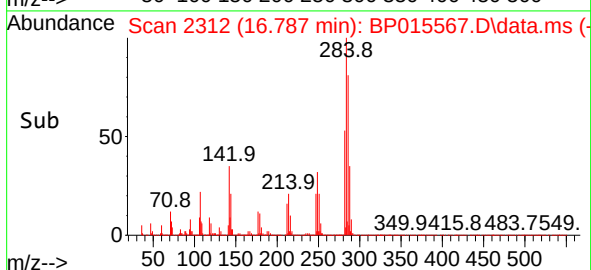
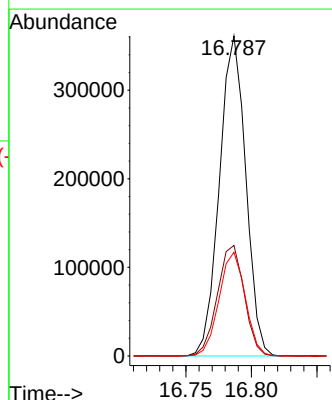
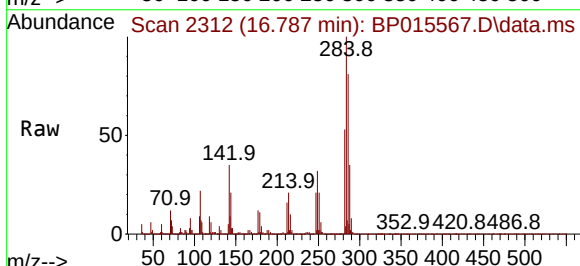
Manual Integrations
APPROVED

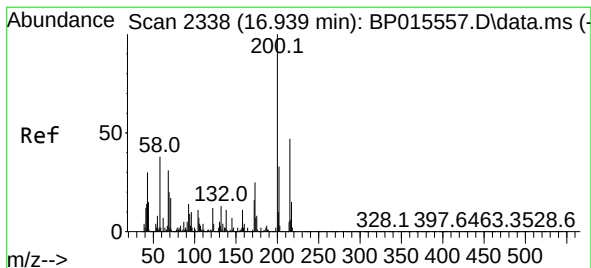
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023



#69
Hexachlorobenzene
Concen: 52.331 ng/ul
RT: 16.787 min Scan# 2312
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

Tgt Ion:284 Resp: 504058
Ion Ratio Lower Upper
284 100
142 34.5 25.4 38.2
249 32.4 24.8 37.2





#70

Atrazine

Concen: 27.233 ng/ul

RT: 16.940 min Scan# 2338

Delta R.T. 0.000 min

Lab File: BP015567.D

Acq: 15 Jun 2023 21:32

Instrument :

BNA_P

ClientSampleId :

SLCS339

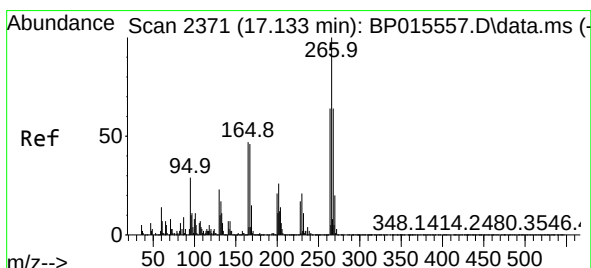
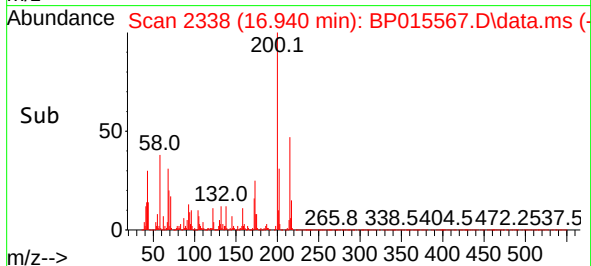
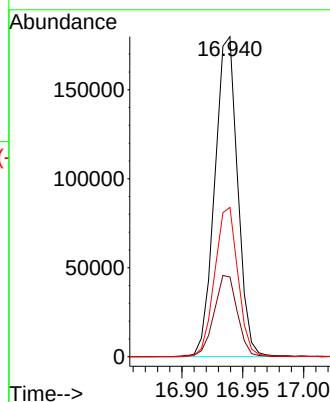
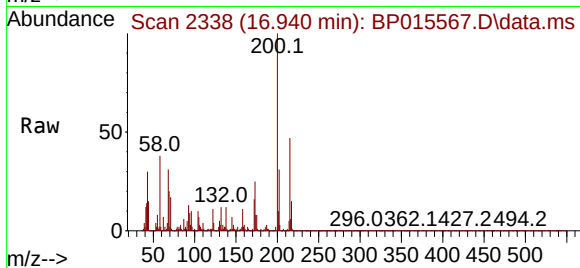
Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.9	19.8	29.6
215	46.7	37.4	56.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/16/2023

Supervised By :mohammad ahmed 06/16/2023



#71

Pentachlorophenol

Concen: 52.915 ng/ul

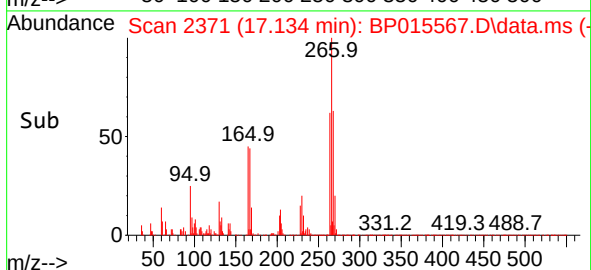
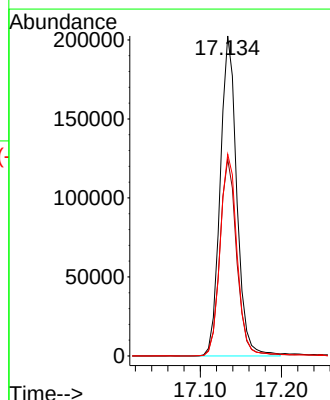
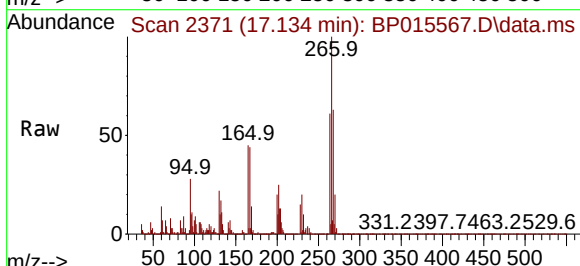
RT: 17.134 min Scan# 2371

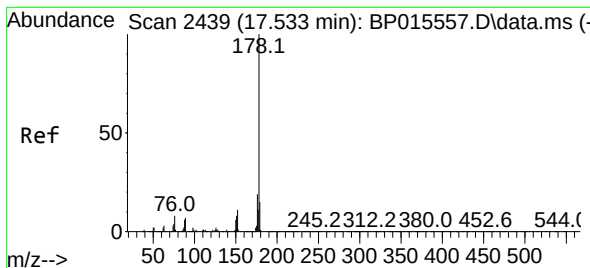
Delta R.T. 0.000 min

Lab File: BP015567.D

Acq: 15 Jun 2023 21:32

Tgt Ion	Ratio	Lower	Upper
266	100		
264	61.5	49.6	74.4
268	63.0	51.0	76.6





#72

Phenanthrene

Concen: 51.032 ng/u1

RT: 17.528 min Scan# 2438

Delta R.T. 0.000 min

Lab File: BP015567.D

Acq: 15 Jun 2023 21:32

Instrument :

BNA_P

ClientSampleId :

SLCS339

Tgt Ion:178 Resp: 2090224

Ion Ratio Lower Upper

178 100

179 15.7 12.3 18.5

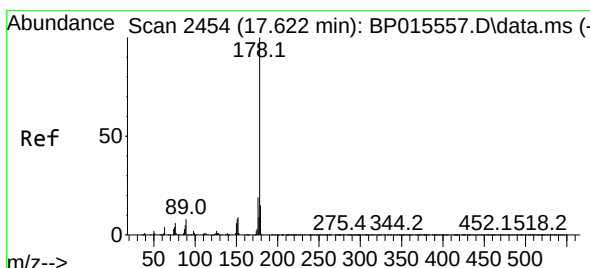
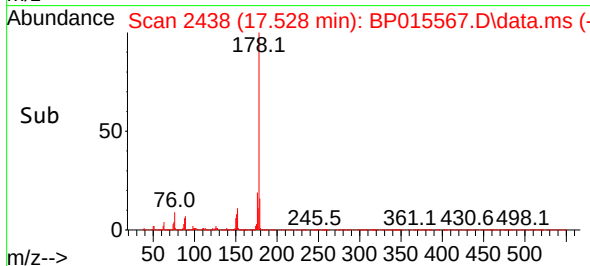
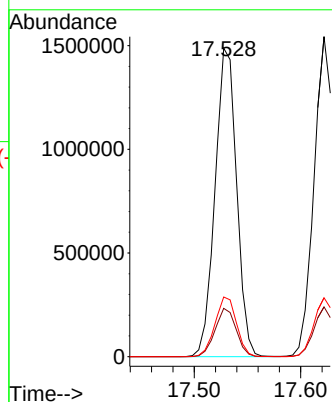
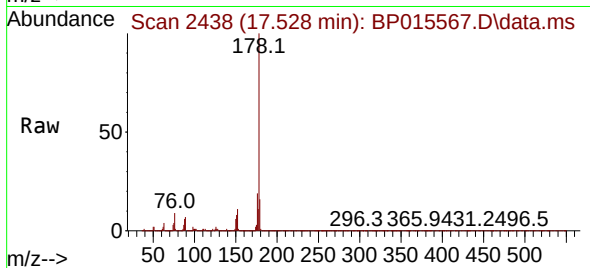
176 19.4 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/16/2023

Supervised By :mohammad ahmed 06/16/2023



#74

Anthracene

Concen: 49.800 ng/u1

RT: 17.622 min Scan# 2454

Delta R.T. 0.000 min

Lab File: BP015567.D

Acq: 15 Jun 2023 21:32

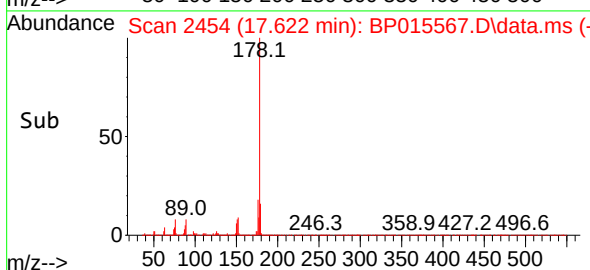
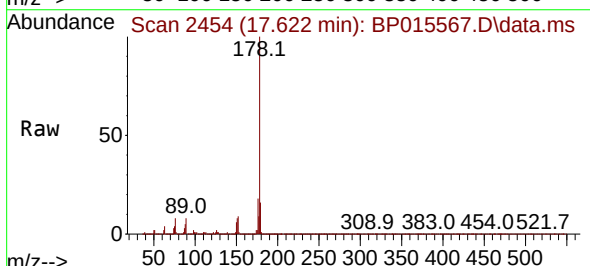
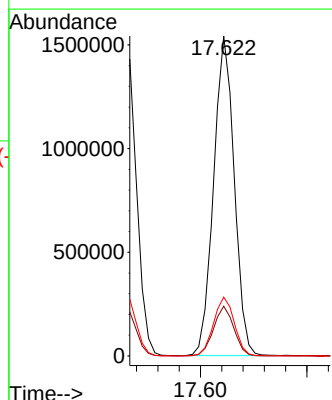
Tgt Ion:178 Resp: 2069650

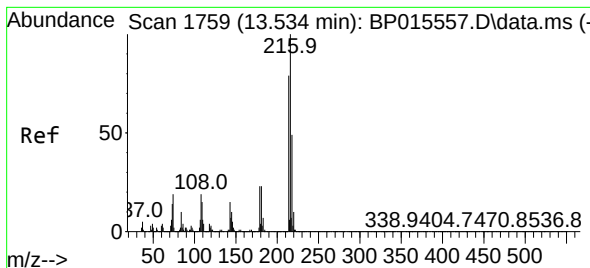
Ion Ratio Lower Upper

178 100

179 15.6 12.4 18.6

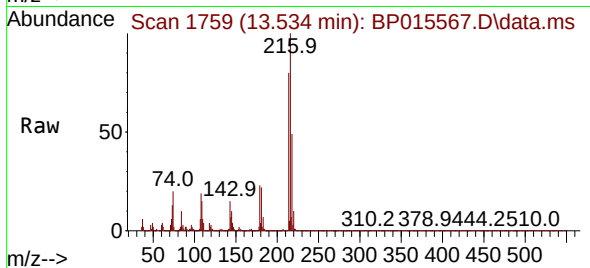
176 18.4 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 50.890 ng/uL
RT: 13.534 min Scan# 1759
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

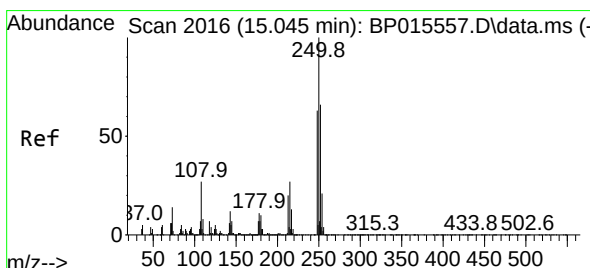
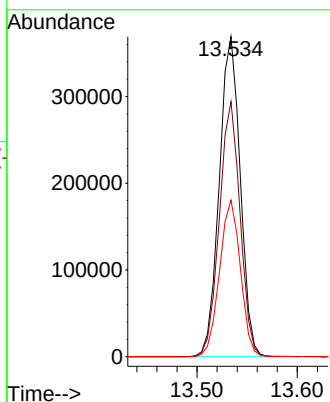
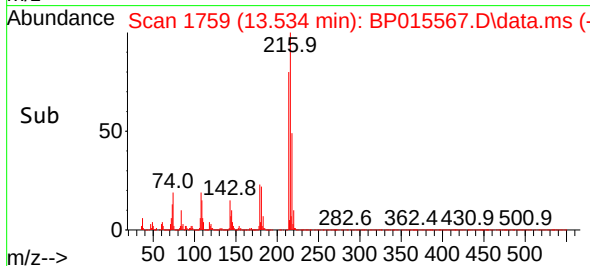
Instrument :
BNA_P
ClientSampleId :
SLCS339



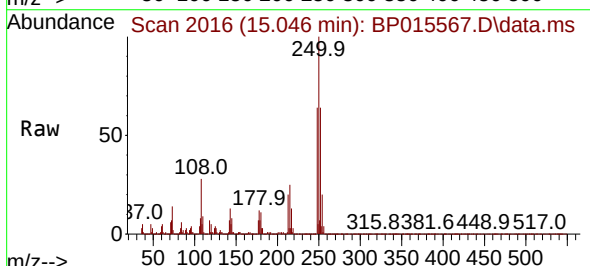
Tgt Ion:216 Resp: 536070
Ion Ratio Lower Upper
216 100
214 79.7 62.1 93.1
218 48.9 39.0 58.4

Manual Integrations
APPROVED

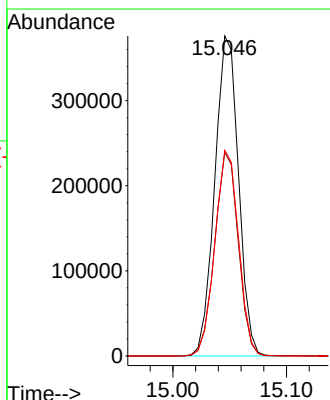
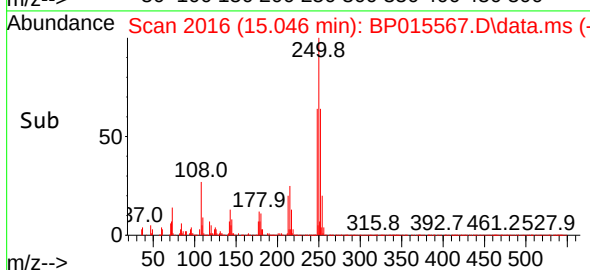
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023

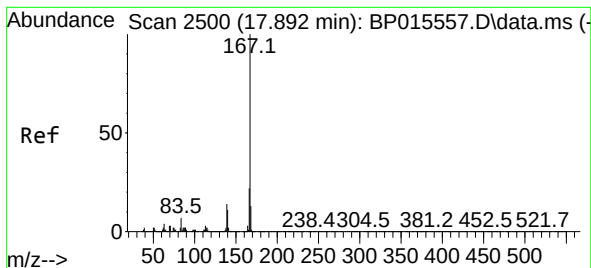


#76
Pentachlorobenzene
Concen: 49.516 ng/uL
RT: 15.046 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32



Tgt Ion:250 Resp: 546123
Ion Ratio Lower Upper
250 100
248 63.6 49.0 73.4
252 64.3 49.9 74.9





#77

Carbazole

Concen: 51.169 ng/ul

RT: 17.892 min Scan# 2500

Delta R.T. 0.000 min

Lab File: BP015567.D

Acq: 15 Jun 2023 21:32

Instrument :

BNA_P

ClientSampleId :

SLCS339

Tgt Ion:167 Resp: 191476

Ion Ratio Lower Upper

167 100

166 21.7 17.2 25.8

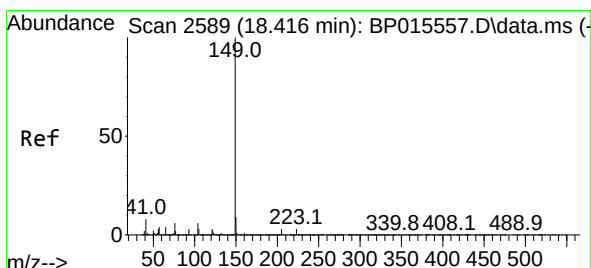
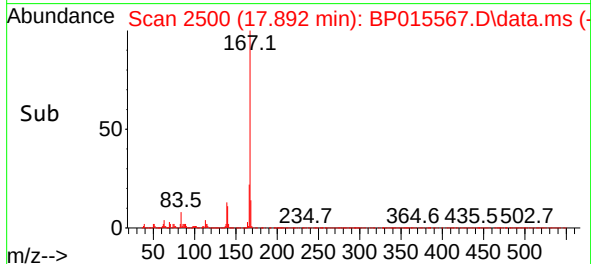
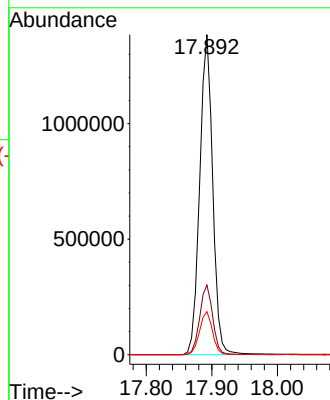
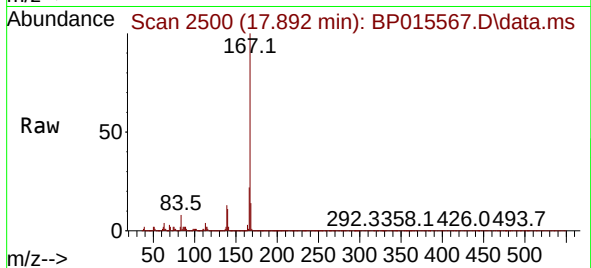
139 13.5 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/16/2023

Supervised By :mohammad ahmed 06/16/2023



#78

Di-n-butylphthalate

Concen: 53.170 ng/ul

RT: 18.416 min Scan# 2589

Delta R.T. 0.000 min

Lab File: BP015567.D

Acq: 15 Jun 2023 21:32

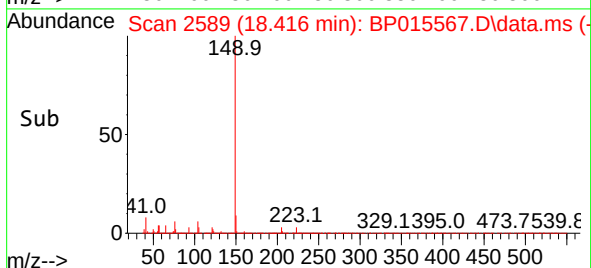
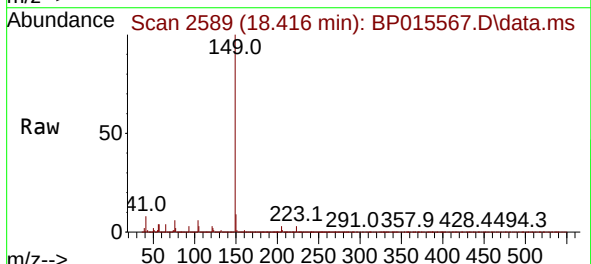
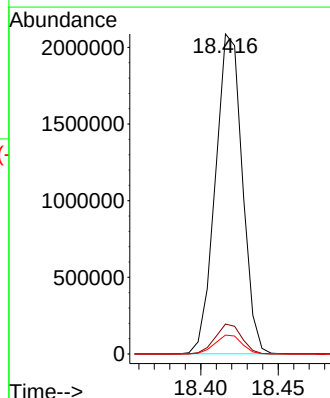
Tgt Ion:149 Resp: 2524390

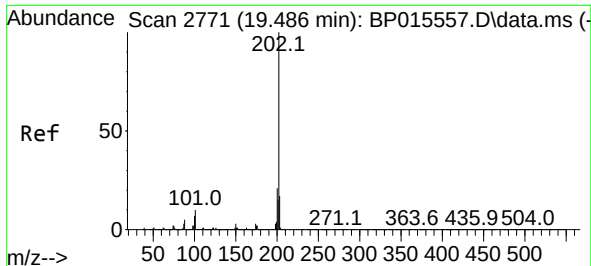
Ion Ratio Lower Upper

149 100

150 9.3 7.1 10.7

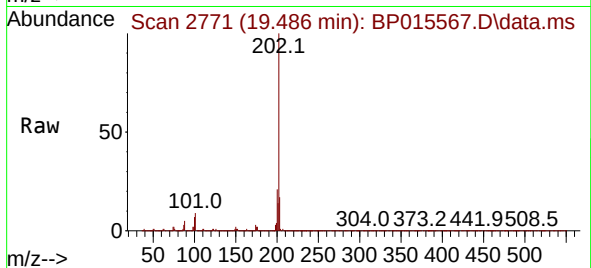
104 5.9 4.5 6.7





#80
Fluoranthene
Concen: 54.985 ng/u1
RT: 19.486 min Scan# 2771
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

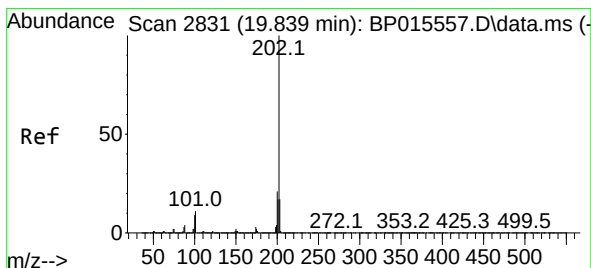
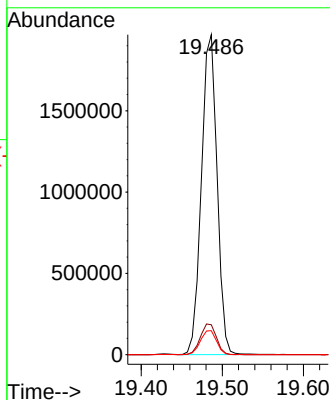
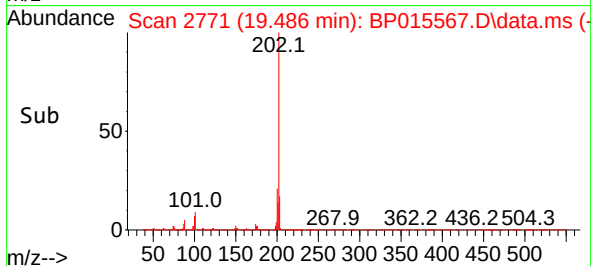
Instrument :
BNA_P
ClientSampleId :
SLCS339



Tgt Ion:202 Resp: 262861
Ion Ratio Lower Upper
202 100
101 9.3 8.6 13.0
100 7.5 6.6 9.8

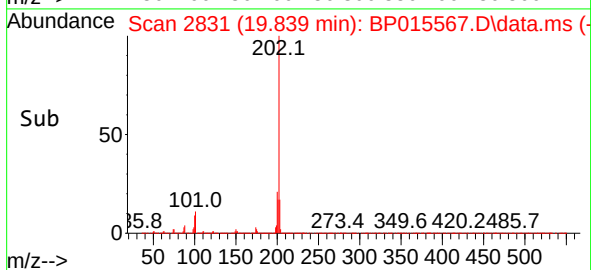
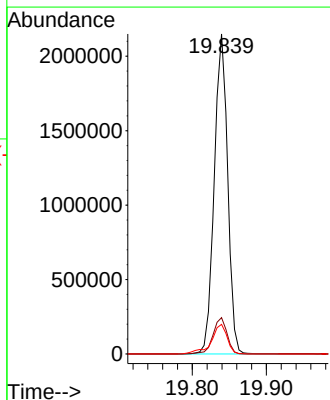
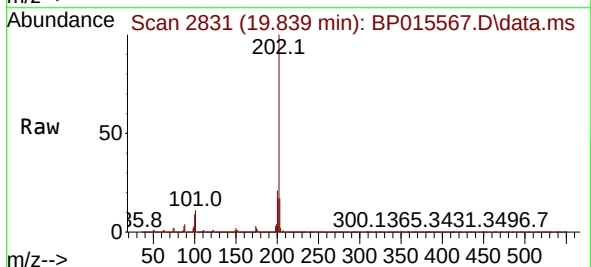
Manual Integrations
APPROVED

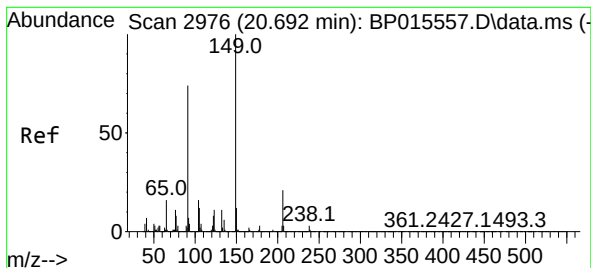
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023



#82
Pyrene
Concen: 54.492 ng/u1
RT: 19.839 min Scan# 2831
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

Tgt Ion:202 Resp: 2695125
Ion Ratio Lower Upper
202 100
101 11.3 9.9 14.9
100 9.3 8.4 12.6





#83

Butylbenzylphthalate

Concen: 57.889 ng/ul

RT: 20.692 min Scan# 2976

Delta R.T. 0.000 min

Lab File: BP015567.D

Acq: 15 Jun 2023 21:32

Instrument :

BNA_P

ClientSampleId :

SLCS339

Tgt Ion:149 Resp: 126547

Ion Ratio Lower Upper

149 100

91 74.6 60.4 90.6

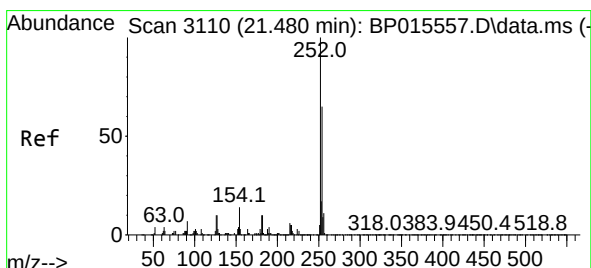
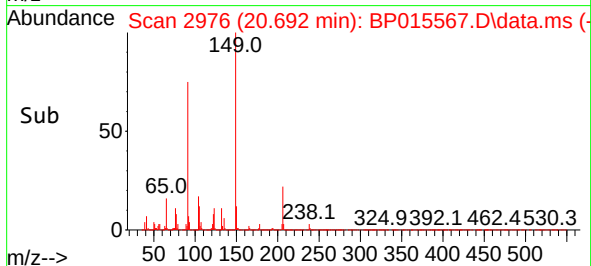
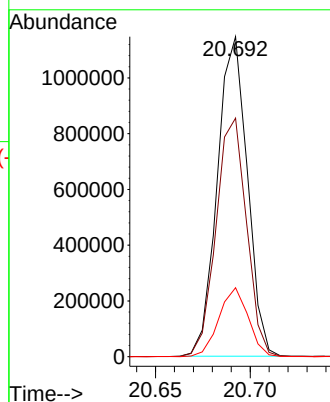
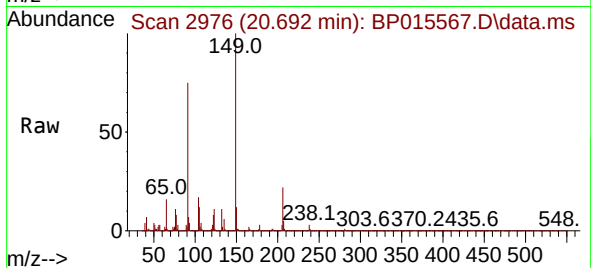
206 21.6 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/16/2023

Supervised By :mohammad ahmed 06/16/2023



#84

3,3'-Dichlorobenzidine

Concen: 54.799 ng/ul

RT: 21.475 min Scan# 3109

Delta R.T. -0.006 min

Lab File: BP015567.D

Acq: 15 Jun 2023 21:32

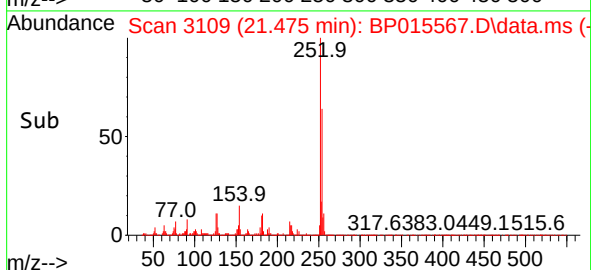
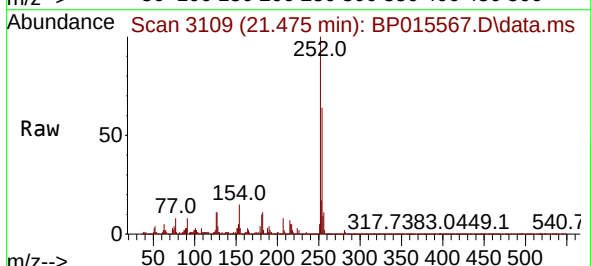
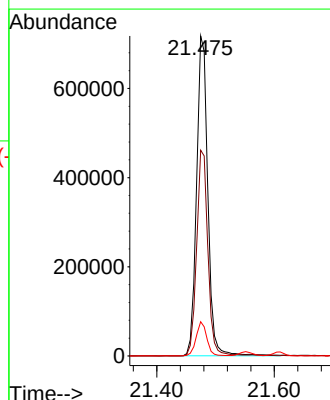
Tgt Ion:252 Resp: 949338

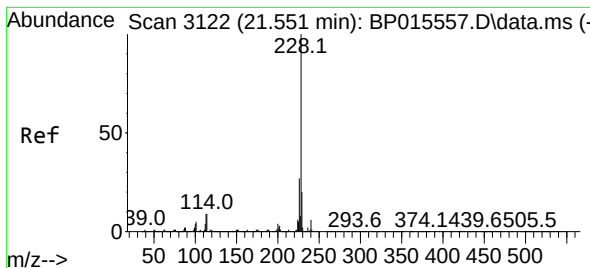
Ion Ratio Lower Upper

252 100

254 64.3 51.6 77.4

126 10.7 8.5 12.7





#85

Benzo(a)anthracene

Concen: 52.865 ng/ul

RT: 21.551 min Scan# 3122

Delta R.T. 0.000 min

Lab File: BP015567.D

Acq: 15 Jun 2023 21:32

Instrument :

BNA_P

ClientSampleId :

SLCS339

Tgt Ion:228 Resp: 2709970

Ion Ratio Lower Upper

228 100

229 19.8 15.8 23.6

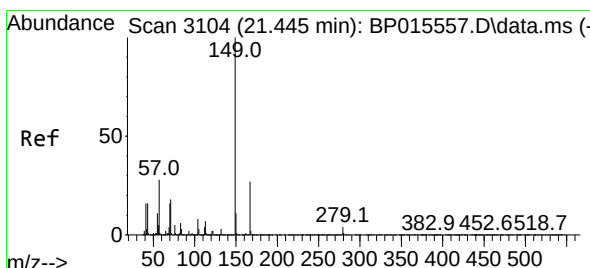
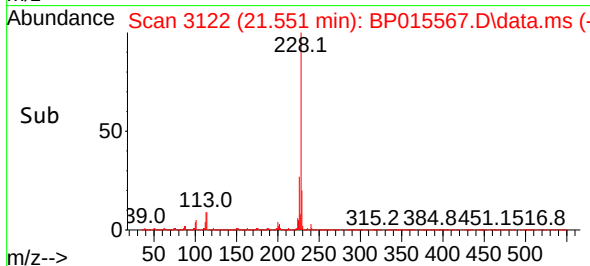
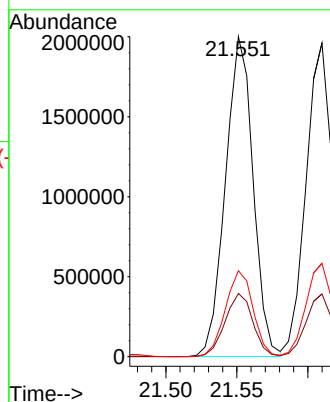
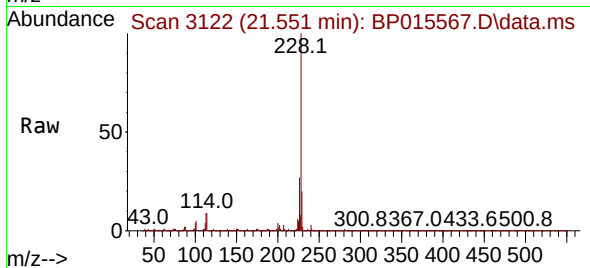
226 26.8 21.8 32.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/16/2023

Supervised By :mohammad ahmed 06/16/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 58.817 ng/ul

RT: 21.445 min Scan# 3104

Delta R.T. 0.000 min

Lab File: BP015567.D

Acq: 15 Jun 2023 21:32

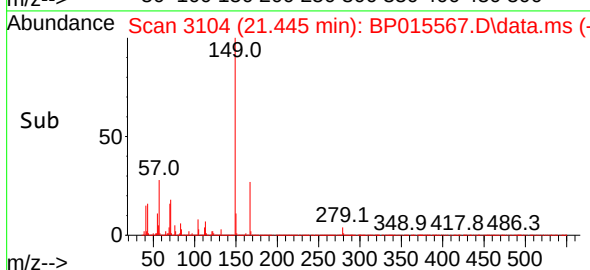
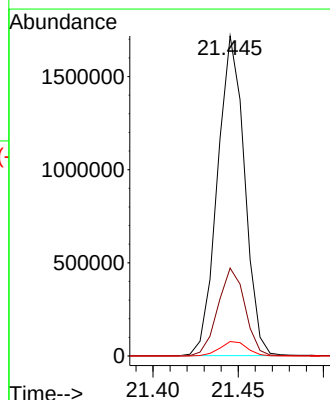
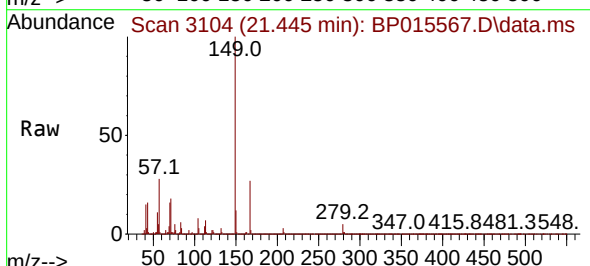
Tgt Ion:149 Resp: 1900456

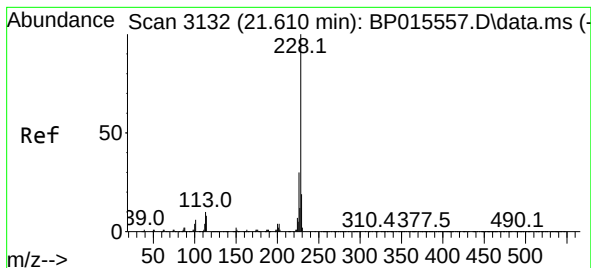
Ion Ratio Lower Upper

149 100

167 27.4 21.8 32.8

279 4.5 3.7 5.5





#87

Chrysene

Concen: 52.743 ng/ul

RT: 21.610 min Scan# 3132

Delta R.T. 0.000 min

Lab File: BP015567.D

Acq: 15 Jun 2023 21:32

Instrument :

BNA_P

ClientSampleId :

SLCS339

Tgt Ion:228 Resp: 255559

Ion Ratio Lower Upper

228 100

226 29.8 23.9 35.9

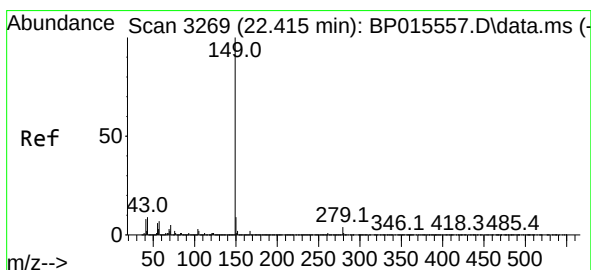
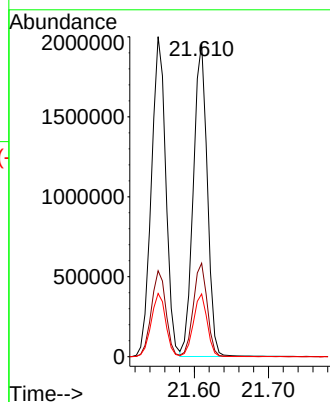
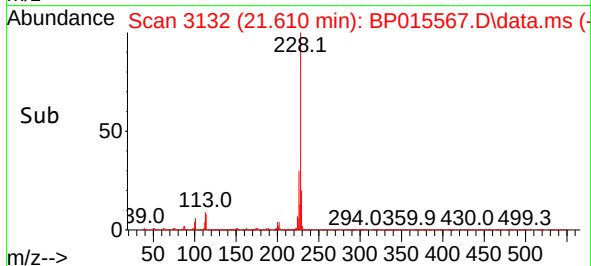
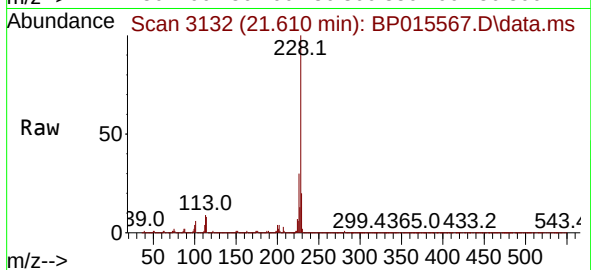
229 20.0 15.1 22.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/16/2023

Supervised By :mohammad ahmed 06/16/2023



#89

Di-n-octyl phthalate

Concen: 65.570 ng/ul

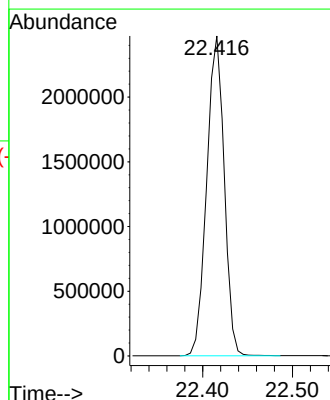
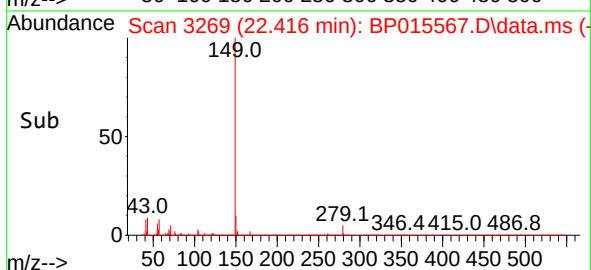
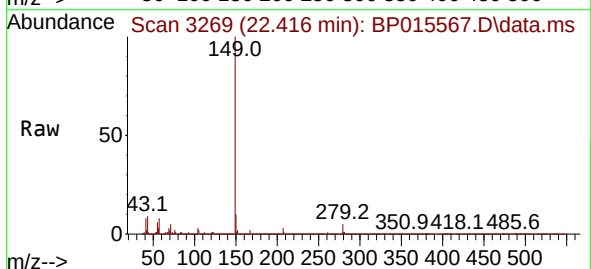
RT: 22.416 min Scan# 3269

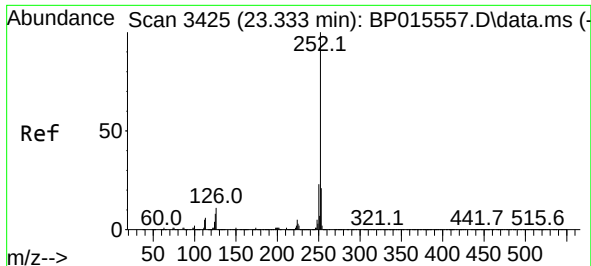
Delta R.T. 0.000 min

Lab File: BP015567.D

Acq: 15 Jun 2023 21:32

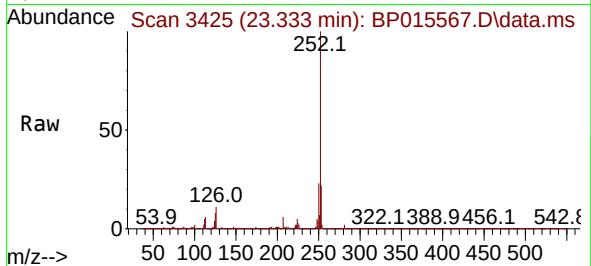
Tgt Ion:149 Resp: 3341049





#90
Benzo(b)fluoranthene
Concen: 55.799 ng/ul
RT: 23.333 min Scan# 3425
Delta R.T. 0.006 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32

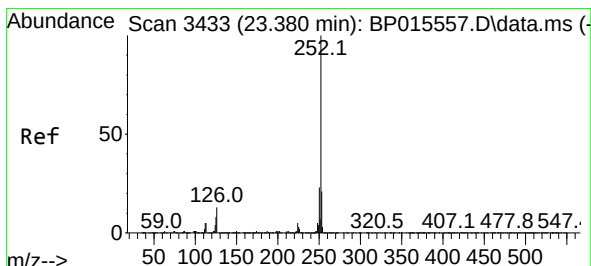
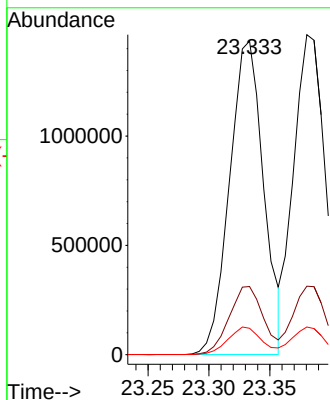
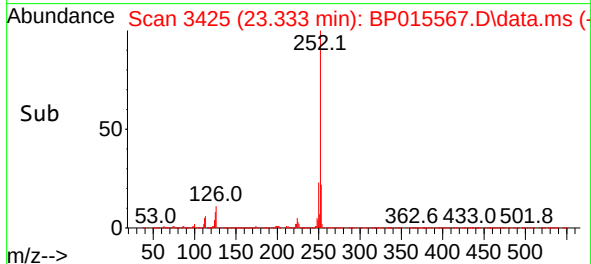
Instrument :
BNA_P
ClientSampleId :
SLCS339



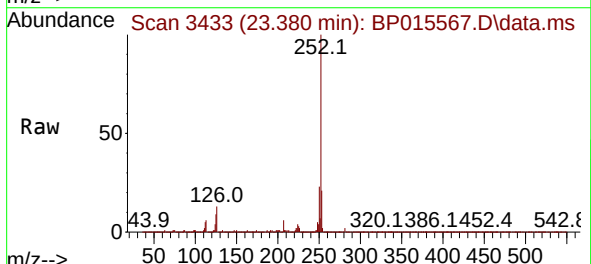
Tgt Ion:252 Resp: 2792480
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 8.4 7.3 10.9

Manual Integrations
APPROVED

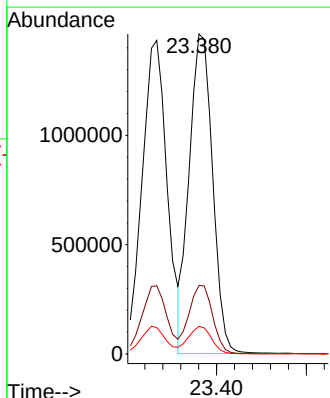
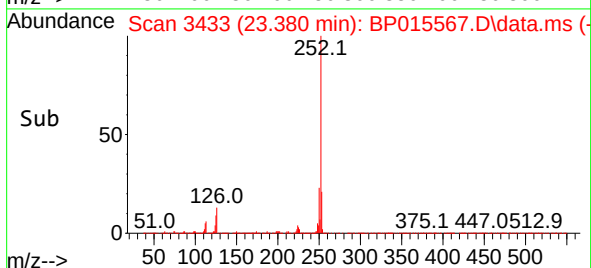
Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023

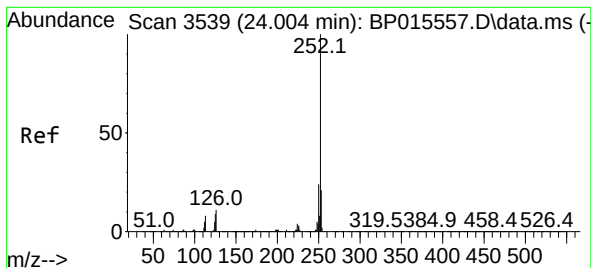


#91
Benzo(k)fluoranthene
Concen: 54.605 ng/ul
RT: 23.380 min Scan# 3433
Delta R.T. 0.000 min
Lab File: BP015567.D
Acq: 15 Jun 2023 21:32



Tgt Ion:252 Resp: 2641591
Ion Ratio Lower Upper
252 100
253 21.4 17.7 26.5
125 8.6 7.3 10.9





#93

Benzo(a)pyrene

Concen: 53.255 ng/u1

RT: 24.004 min Scan# 3539

Delta R.T. 0.000 min

Lab File: BP015567.D

Acq: 15 Jun 2023 21:32

Instrument :

BNA_P

ClientSampleId :

SLCS339

Tgt Ion:252 Resp: 2323600

Ion Ratio Lower Upper

252 100

253 21.5 17.8 26.6

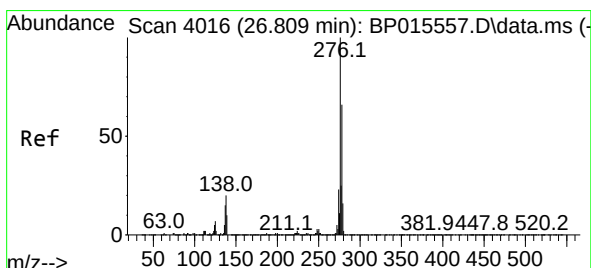
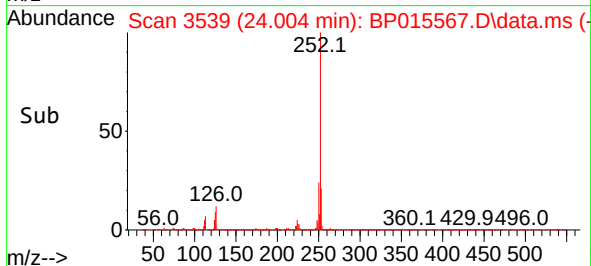
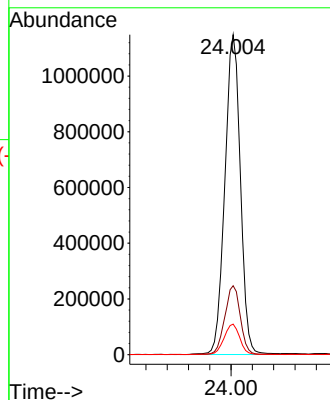
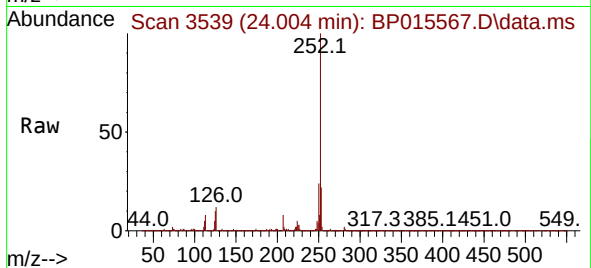
125 9.5 8.1 12.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/16/2023

Supervised By :mohammad ahmed 06/16/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 49.728 ng/u1

RT: 26.810 min Scan# 4016

Delta R.T. 0.000 min

Lab File: BP015567.D

Acq: 15 Jun 2023 21:32

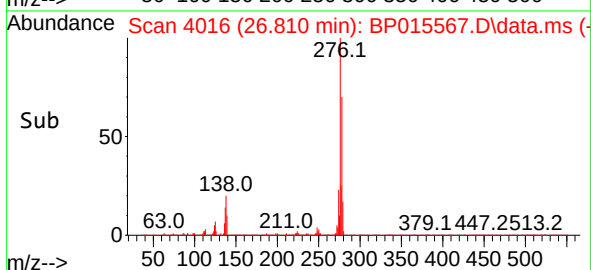
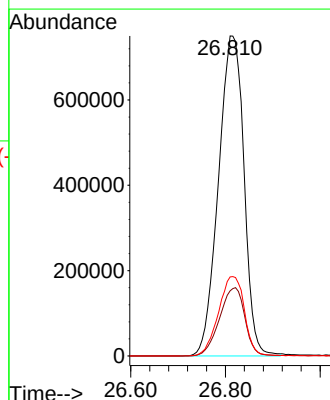
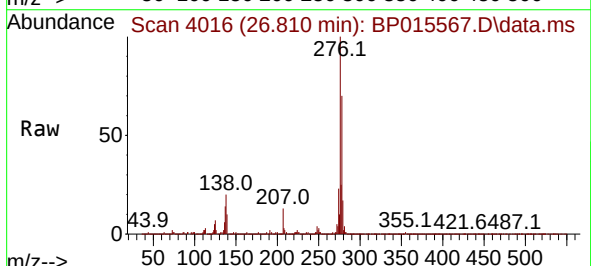
Tgt Ion:276 Resp: 2807976

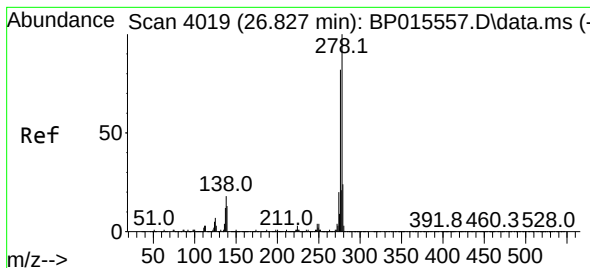
Ion Ratio Lower Upper

276 100

138 20.3 17.3 25.9

277 24.7 20.2 30.2





#95

Dibenzo(a,h)anthracene

Concen: 50.343 ng/ul

RT: 26.833 min Scan# 4019

Delta R.T. 0.006 min

Lab File: BP015567.D

Acq: 15 Jun 2023 21:32

Instrument :

BNA_P

ClientSampleId :

SLCS339

Tgt Ion:278 Resp: 231596

Ion Ratio Lower Upper

278 100

139 13.5 11.4 17.0

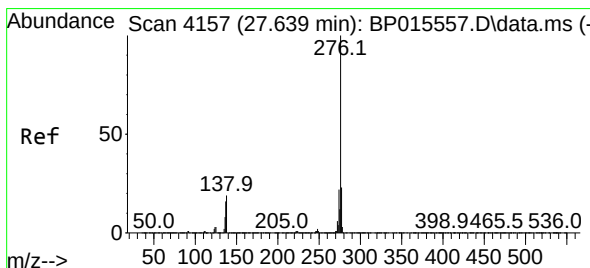
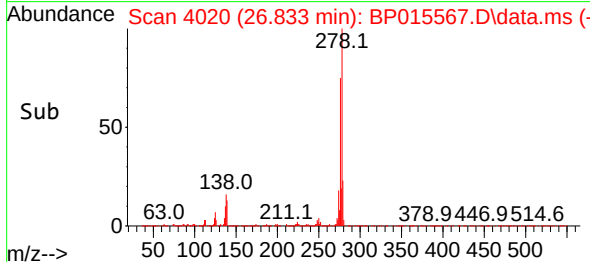
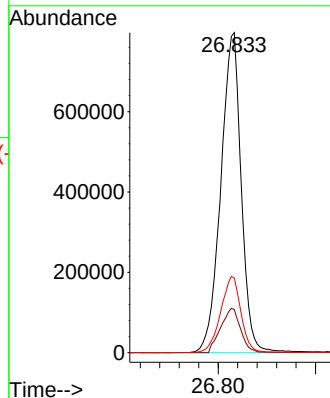
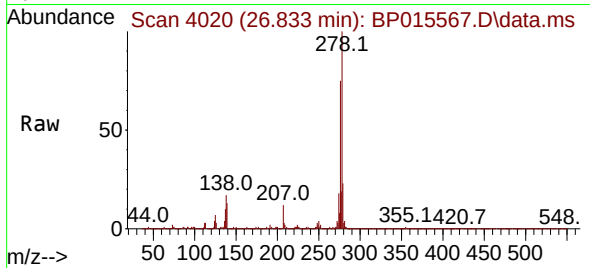
279 23.3 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/16/2023

Supervised By :mohammad ahmed 06/16/2023



#96

Benzo(g,h,i)perylene

Concen: 49.244 ng/ul

RT: 27.645 min Scan# 4158

Delta R.T. 0.006 min

Lab File: BP015567.D

Acq: 15 Jun 2023 21:32

Tgt Ion:276 Resp: 2291545

Ion Ratio Lower Upper

276 100

138 17.8 15.6 23.4

277 22.8 19.0 28.6

