

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
 Data File : BP019298.D
 Acq On : 06 Jan 2024 01:00
 Operator : MA/JU
 Sample : PB158246BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS246

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/08/2024
 Supervised By :mohammad ahmed 01/08/2024

Quant Time: Jan 06 01:38:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 29 03:48:11 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	84888	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.587	136	299889	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.439	164	201538	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.198	188	478987m	20.000	ng/ul	0.00
79) Chrysene-d12	21.298	240	537816	20.000	ng/ul	-0.01
88) Perylene-d12	23.662	264	643823	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.228	96	16369	6.586	ng/uL	0.00
4) Pyridine-d5	3.646	84	225144	36.089	ng/ul	0.00
7) Phenol-d5	6.981	99	281413	36.967	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.134	67	156586	35.556	ng/ul	0.00
11) 2-Chlorophenol-d4	7.328	132	220853	35.987	ng/ul	0.00
15) 4-Methylphenol-d8	8.522	113	220166	37.148	ng/ul	0.00
21) Nitrobenzene-d5	8.957	128	105477	40.687	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.681	143	116548	41.599	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.222	165	222644	39.354	ng/ul	0.00
31) 4-Chloroaniline-d4	10.740	131	260495	37.434	ng/ul	0.00
46) Dimethylphthalate-d6	13.857	166	641740	36.050	ng/ul	-0.01
49) Acenaphthylene-d8	14.134	160	734016	38.001	ng/ul	0.00
54) 4-Nitrophenol-d4	14.681	143	116306	38.691	ng/ul	0.02
60) Fluorene-d10	15.433	176	569624	37.039	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.575	200	130596	41.590	ng/ul	0.00
73) Anthracene-d10	17.292	188	948275	37.909	ng/ul	-0.01
81) Pyrene-d10	19.539	212	1214580	37.056	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.515	264	1385372	37.436	ng/ul	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.263	88	31538	11.541	ng/uL	98
5) Pyridine	3.669	79	226962	35.841	ng/ul	93
6) Benzaldehyde	6.940	77	152647	43.187	ng/ul	97
8) Phenol	7.010	94	274616	36.523	ng/ul#	88
10) Bis(2-Chloroethyl)ether	7.228	93	205749	33.819	ng/ul	97
12) 2-Chlorophenol	7.363	128	221092	35.199	ng/ul	97
13) 2-Methylphenol	8.257	108	204792	36.818	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.316	45	264504	36.855	ng/ul	97
16) Acetophenone	8.622	105	332739	37.486	ng/ul	93
17) N-Nitroso-di-n-propyla...	8.610	70	161568	36.503	ng/ul	94
18) 4-Methylphenol	8.587	108	216364	36.138	ng/ul	97
19) Hexachloroethane	8.863	117	93118	35.343	ng/ul	92
22) Nitrobenzene	9.004	77	254876	40.243	ng/ul	98
23) Isophorone	9.528	82	433456	37.953	ng/ul	98
25) 2-Nitrophenol	9.710	139	116727	39.021	ng/ul#	90
26) 2,4-Dimethylphenol	9.781	107	213029	40.451	ng/ul	96
27) Bis(2-Chloroethoxy)met...	10.010	93	251162	33.273	ng/ul	98
29) 2,4-Dichlorophenol	10.251	162	209621	37.916	ng/ul	99
30) Naphthalene	10.640	128	631488	34.926	ng/ul	99
32) 4-Chloroaniline	10.763	127	231034	34.599	ng/ul	98
33) Hexachlorobutadiene	10.916	225	168713	39.653	ng/ul	97
34) Caprolactam	11.563	113	63877m	43.742	ng/ul	
35) 4-Chloro-3-methylphenol	11.910	107	221840	40.877	ng/ul	95
36) 2-Methylnaphthalene	12.251	142	441365	36.206	ng/ul	99

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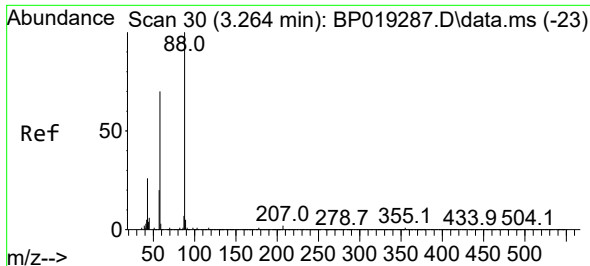
Quant Time: Jan 06 01:38:38 2024
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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Manual Integrations
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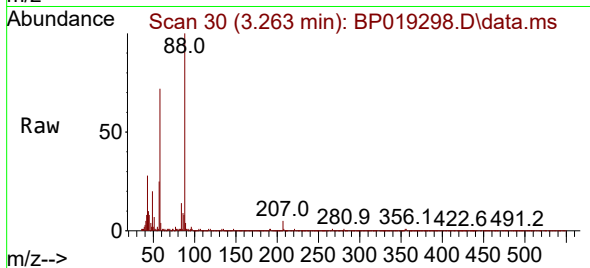
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.475	142	435233	35.405	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.622	216	293971	35.416	ng/ul	99
40) Hexachlorocyclopentadiene	12.592	237	111676	24.239	ng/ul	99
41) 2,4,6-Trichlorophenol	12.875	196	187992	37.951	ng/ul	100
42) 2,4,5-Trichlorophenol	12.957	196	203435	38.688	ng/ul	99
43) 1,1'-Biphenyl	13.269	154	595269	33.859	ng/ul	99
44) 2-Chloronaphthalene	13.310	162	485085	34.387	ng/ul	97
45) 2-Nitroaniline	13.534	65	148516	43.854	ng/ul	87
47) Dimethylphthalate	13.904	163	627522	35.711	ng/ul	100
48) 2,6-Dinitrotoluene	14.034	165	130373	40.376	ng/ul	99
50) Acenaphthylene	14.157	152	791417	36.417	ng/ul	100
51) 3-Nitroaniline	14.363	138	129159	40.916	ng/ul	95
52) Acenaphthene	14.504	153	519275	35.255	ng/ul	99
53) 2,4-Dinitrophenol	14.575	184	78676	37.820	ng/ul	96
55) 4-Nitrophenol	14.698	109	113558	47.269	ng/ul	86
56) Dibenzofuran	14.839	168	736431	35.012	ng/ul	94
57) 2,4-Dinitrotoluene	14.822	165	195704	41.211	ng/ul#	84
58) 2,3,4,6-Tetrachlorophenol	15.075	232	189986	41.354	ng/ul#	97
59) Diethylphthalate	15.269	149	623232	36.580	ng/ul	100
61) Fluorene	15.492	166	608552	36.147	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.486	204	341836	37.181	ng/ul	98
63) 4-Nitroaniline	15.533	138	140438m	44.218	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.586	198	129927	39.079	ng/ul	94
67) N-Nitrosodiphenylamine	15.704	169	522622	35.750	ng/ul	99
68) 4-Bromophenyl-phenylether	16.380	248	231964	38.963	ng/ul	94
69) Hexachlorobenzene	16.492	284	290250	39.894	ng/ul	98
70) Atrazine	16.669	200	200744	48.658	ng/ul	96
71) Pentachlorophenol	16.851	266	177149m	41.471	ng/ul	
72) Phenanthrene	17.239	178	1039125m	35.798	ng/ul	
74) Anthracene	17.333	178	1051564	36.389	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.234	216	291490	35.000	ng/uL	99
76) Pentachlorobenzene	14.757	250	305936	36.968	ng/uL	99
77) Carbazole	17.610	167	948781	39.471	ng/ul	99
78) Di-n-butylphthalate	18.163	149	1116701	37.458	ng/ul	99
80) Fluoranthene	19.216	202	1362237	36.219	ng/ul	96
82) Pyrene	19.569	202	1411682	35.824	ng/ul	95
83) Butylbenzylphthalate	20.451	149	551057	39.149	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.221	252	535991	39.839	ng/ul	100
85) Benzo(a)anthracene	21.286	228	1542142	36.292	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.210	149	790140	38.121	ng/ul	100
87) Chrysene	21.339	228	1420823	35.858	ng/ul	98
89) Di-n-octyl phthalate	22.115	149	1384949	37.617	ng/ul	100
90) Benzo(b)fluoranthene	22.945	252	1605520	35.502	ng/ul#	98
91) Benzo(k)fluoranthene	22.992	252	1571619	35.367	ng/ul	98
93) Benzo(a)pyrene	23.562	252	1517691	35.656	ng/ul#	98
94) Indeno(1,2,3-cd)pyrene	26.127	276	1972473	36.150	ng/ul#	94
95) Dibenzo(a,h)anthracene	26.139	278	1640248	36.136	ng/ul#	97
96) Benzo(g,h,i)perylene	26.886	276	1581594	36.171	ng/ul#	94

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



#2
1,4-Dioxane
Concen: 11.541 ng/uL
RT: 3.263 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

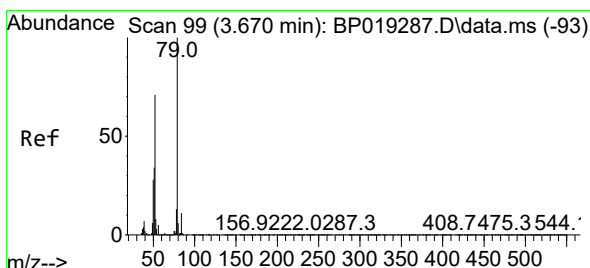
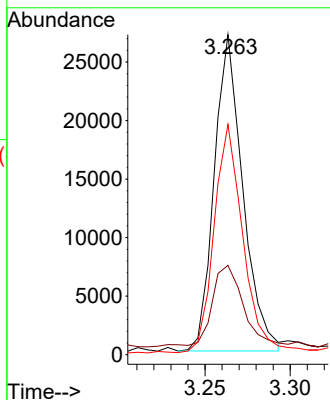
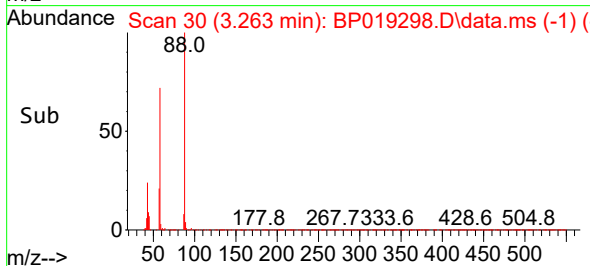
Instrument :
BNA_P
ClientSampleId :
SLCS246



Tgt Ion: 88 Resp: 31538
Ion Ratio Lower Upper
88 100
43 27.9 21.0 31.4
58 71.9 56.6 84.8

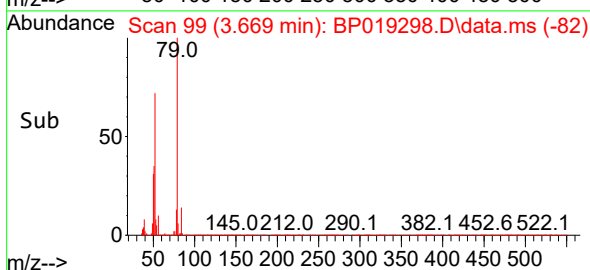
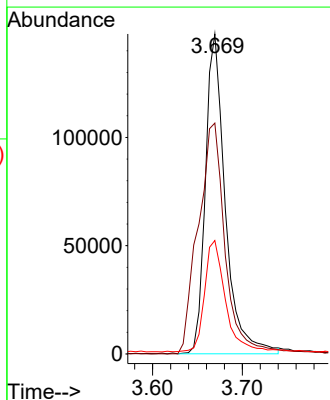
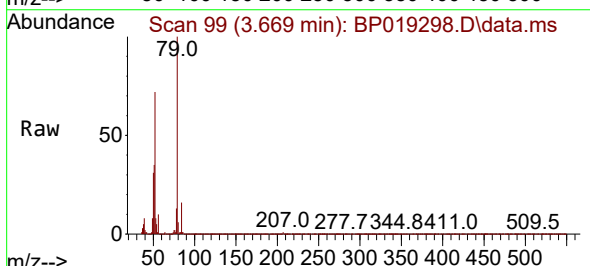
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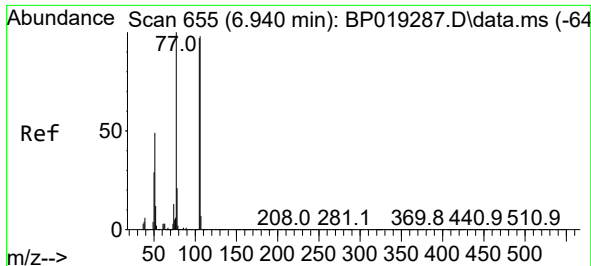
Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024



#5
Pyridine
Concen: 35.841 ng/uL
RT: 3.669 min Scan# 99
Delta R.T. -0.000 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

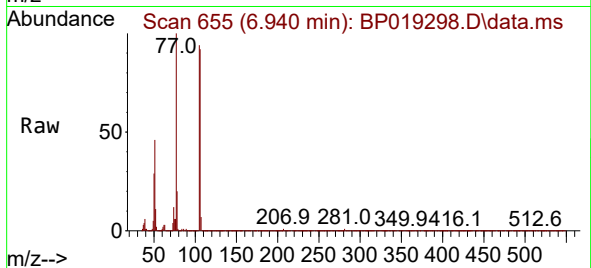
Tgt Ion: 79 Resp: 226962
Ion Ratio Lower Upper
79 100
52 72.2 52.4 78.6
51 35.4 25.9 38.9





#6
Benzaldehyde
Concen: 43.187 ng/ul
RT: 6.940 min Scan# 611
Delta R.T. -0.006 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

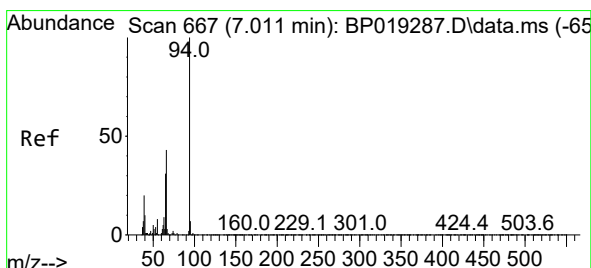
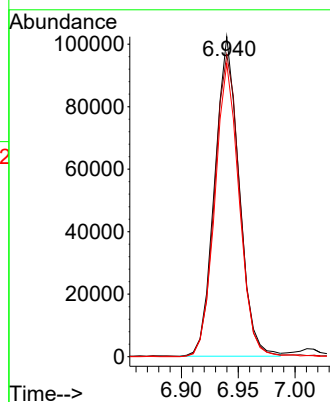
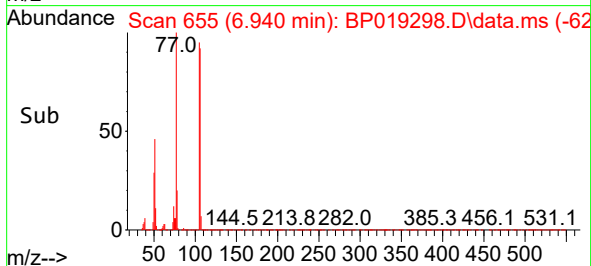
Instrument :
BNA_P
ClientSampleId :
SLCS246



Tgt Ion: 77 Resp: 15264
Ion Ratio Lower Upper
77 100
105 94.5 78.6 117.8
106 91.7 74.8 112.2

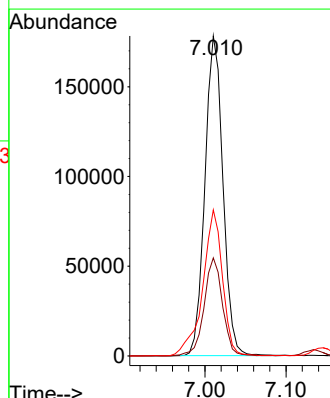
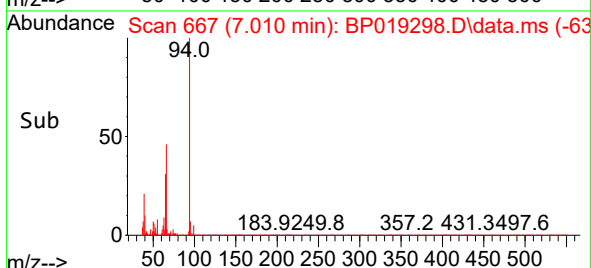
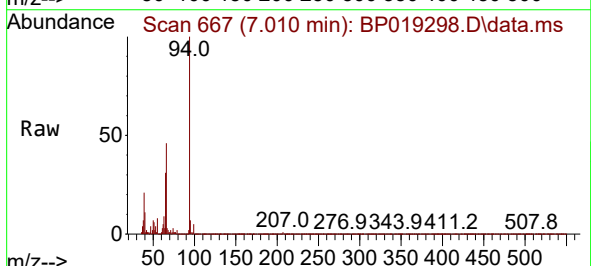
Manual Integrations
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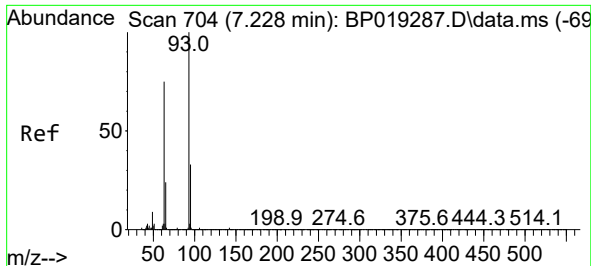
Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024



#8
Phenol
Concen: 36.523 ng/ul
RT: 7.010 min Scan# 667
Delta R.T. 0.006 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

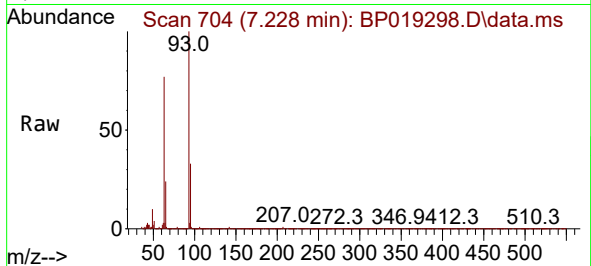
Tgt Ion: 94 Resp: 274616
Ion Ratio Lower Upper
94 100
65 30.7 21.1 31.7
66 45.6 29.3 43.9#





#10
Bis(2-Chloroethyl)ether
Concen: 33.819 ng/ul
RT: 7.228 min Scan# 704
Delta R.T. -0.006 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

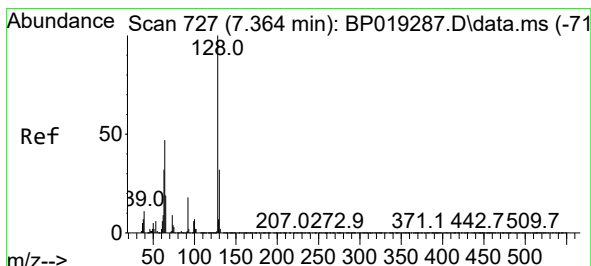
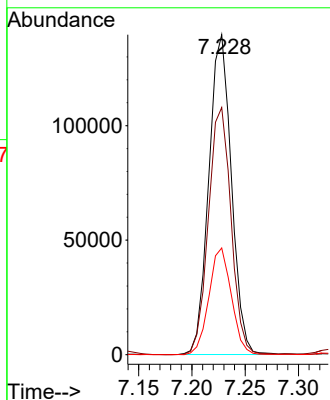
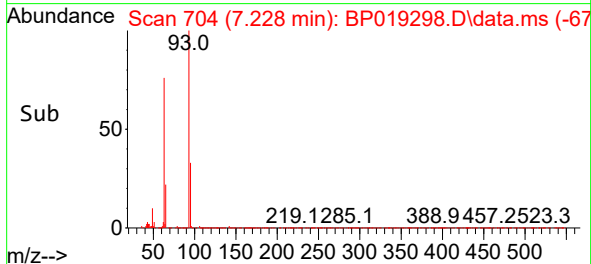
Instrument :
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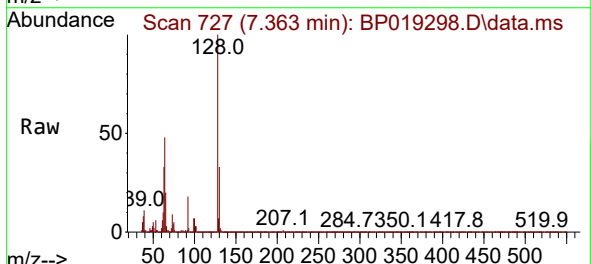
Tgt Ion: 93 Resp: 205749
Ion Ratio Lower Upper
93 100
63 77.2 59.4 89.0
95 33.4 26.6 40.0

Manual Integrations
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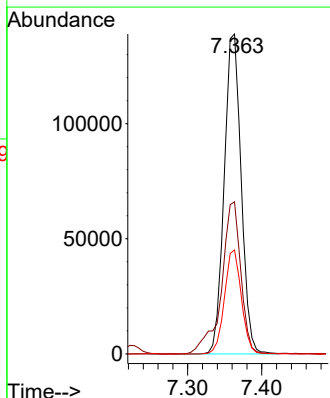
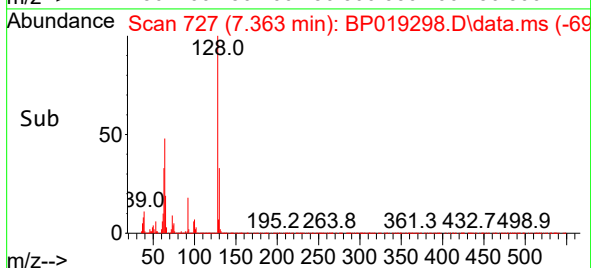
Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024

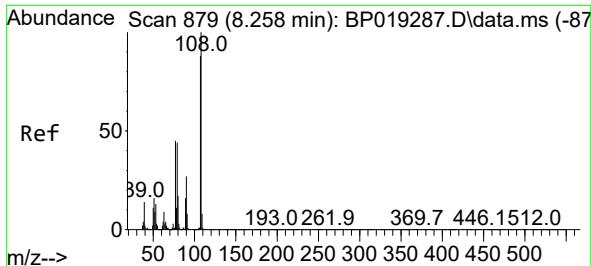


#12
2-Chlorophenol
Concen: 35.199 ng/ul
RT: 7.363 min Scan# 727
Delta R.T. -0.006 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00



Tgt Ion:128 Resp: 221092
Ion Ratio Lower Upper
128 100
64 47.6 35.9 53.9
130 32.5 25.3 37.9





#13

2-Methylphenol

Concen: 36.818 ng/ul

RT: 8.257 min Scan# 81

Delta R.T. -0.000 min

Lab File: BP019298.D

Acq: 06 Jan 2024 01:00

Instrument :

BNA_P

ClientSampleId :

SLCS246

Tgt Ion:108 Resp: 204792

Ion Ratio Lower Upper

108 100

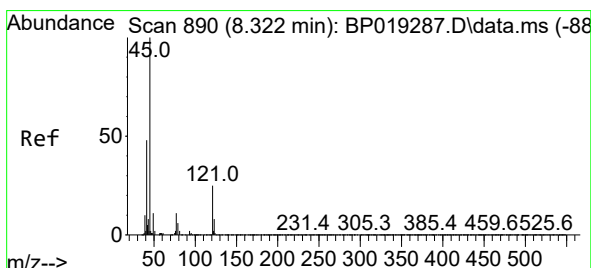
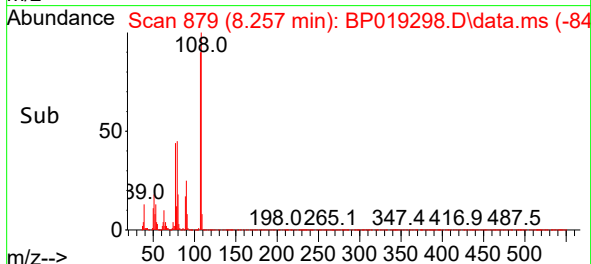
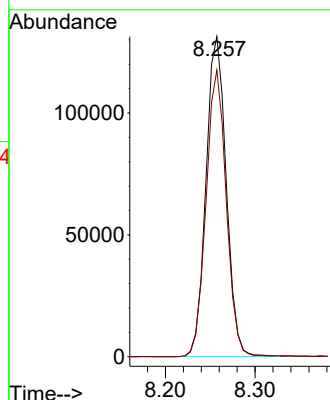
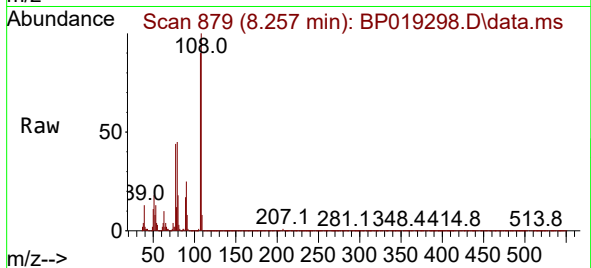
107 89.5 72.6 109.0

Manual Integrations

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Supervised By :mohammad ahmed 01/08/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 36.855 ng/ul

RT: 8.316 min Scan# 889

Delta R.T. -0.018 min

Lab File: BP019298.D

Acq: 06 Jan 2024 01:00

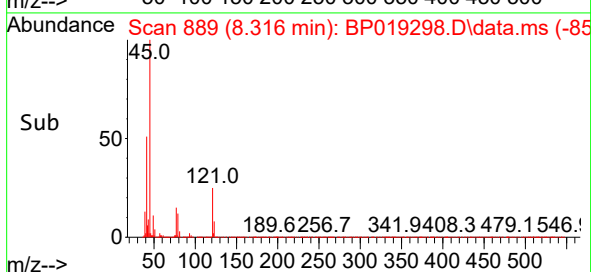
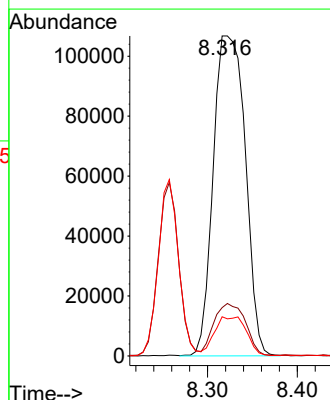
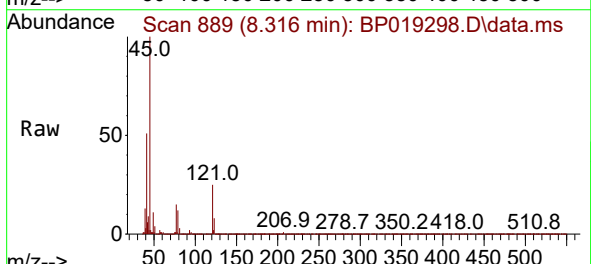
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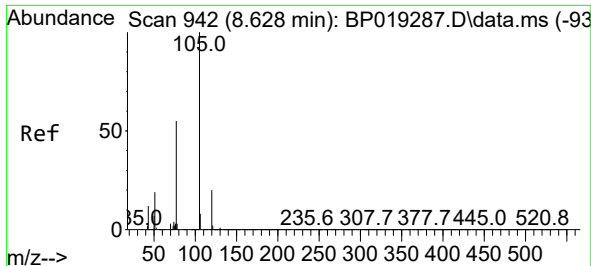
Ion Ratio Lower Upper

45 100

77 15.1 13.6 20.4

79 12.2 9.7 14.5





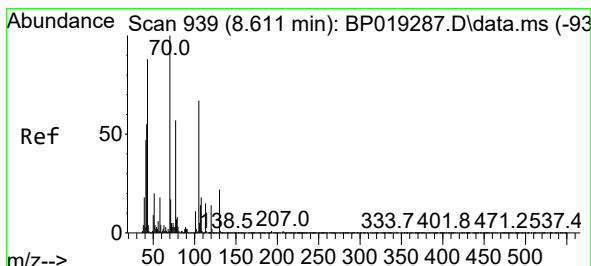
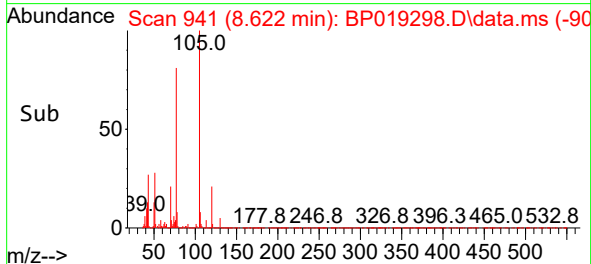
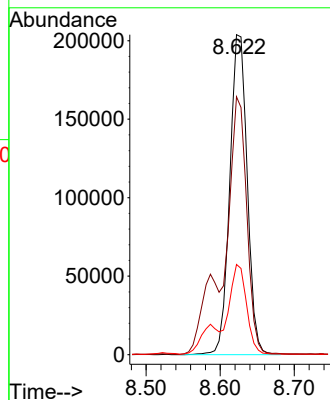
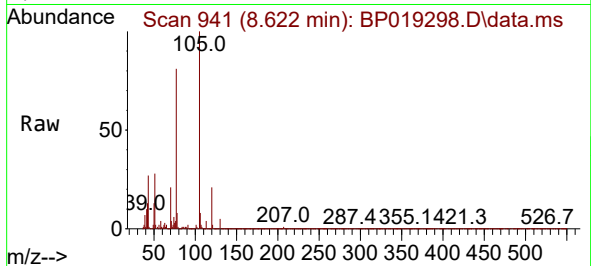
#16
Acetophenone
Concen: 37.486 ng/ul
RT: 8.622 min Scan# 942
Delta R.T. -0.012 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

Instrument :
BNA_P
ClientSampleId :
SLCS246

Tgt Ion:105 Resp: 332739
Ion Ratio Lower Upper
105 100
77 80.6 59.8 89.6
51 28.2 19.3 28.9

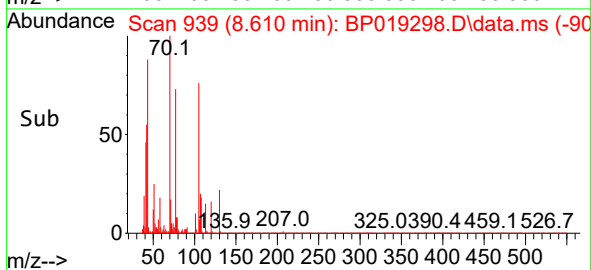
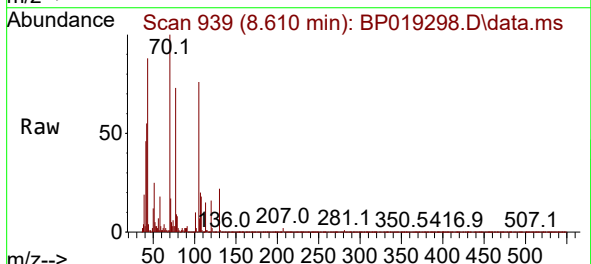
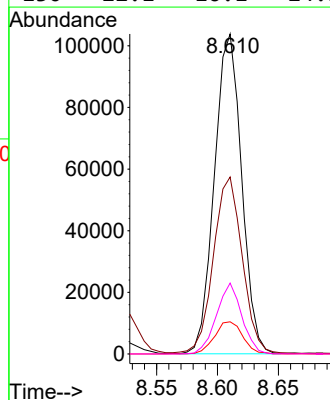
Manual Integrations
APPROVED

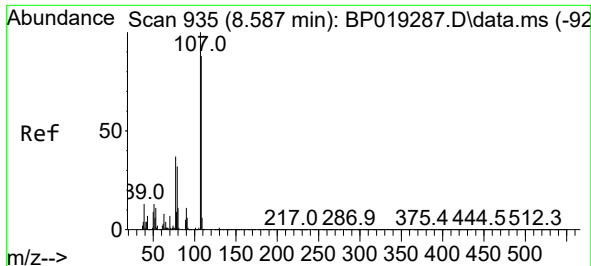
Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024



#17
N-Nitroso-di-n-propylamine
Concen: 36.503 ng/ul
RT: 8.610 min Scan# 939
Delta R.T. -0.012 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

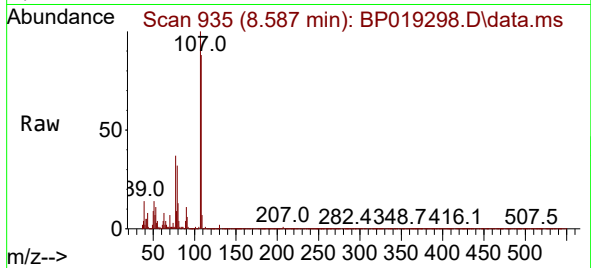
Tgt Ion: 70 Resp: 161568
Ion Ratio Lower Upper
70 100
42 55.3 40.6 61.0
101 10.0 7.3 10.9
130 22.1 16.1 24.1





#18
4-Methylphenol
Concen: 36.138 ng/ul
RT: 8.587 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

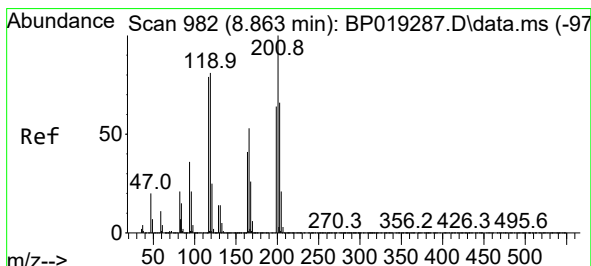
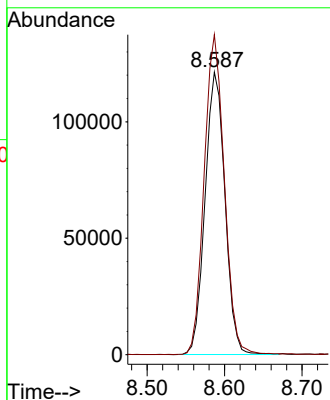
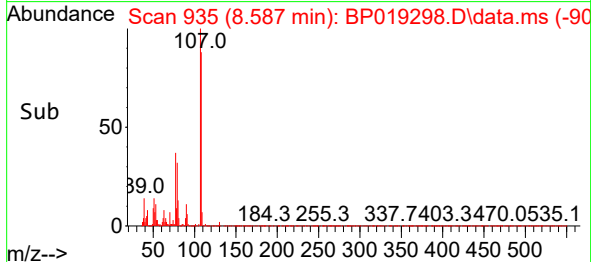
Instrument :
BNA_P
ClientSampleId :
SLCS246



Tgt Ion:108 Resp: 21636
Ion Ratio Lower Upper
108 100
107 113.2 88.1 132.1

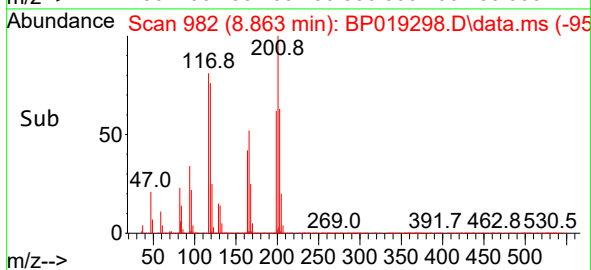
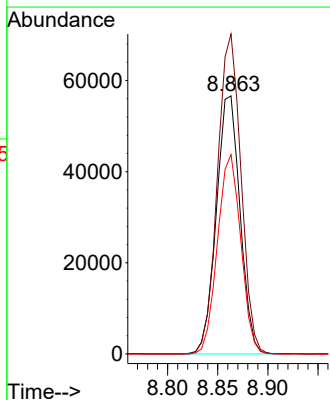
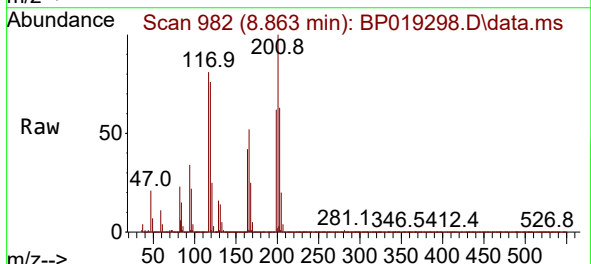
Manual Integrations
APPROVED

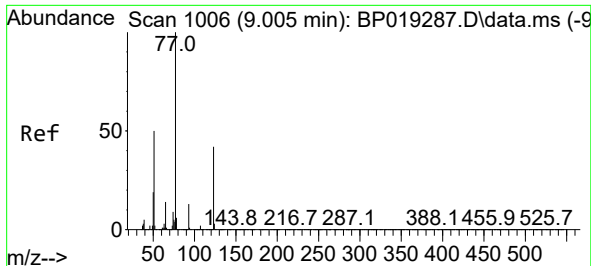
Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024



#19
Hexachloroethane
Concen: 35.343 ng/ul
RT: 8.863 min Scan# 982
Delta R.T. -0.012 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

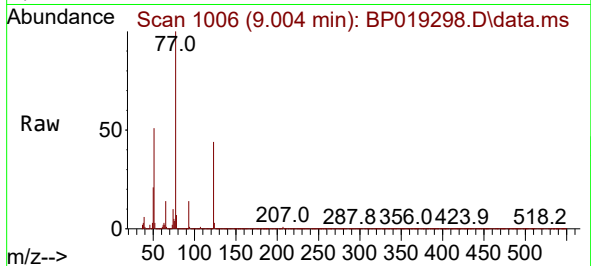
Tgt Ion:117 Resp: 93118
Ion Ratio Lower Upper
117 100
201 124.0 92.5 138.7
199 77.2 56.9 85.3





#22
Nitrobenzene
Concen: 40.243 ng/ul
RT: 9.004 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

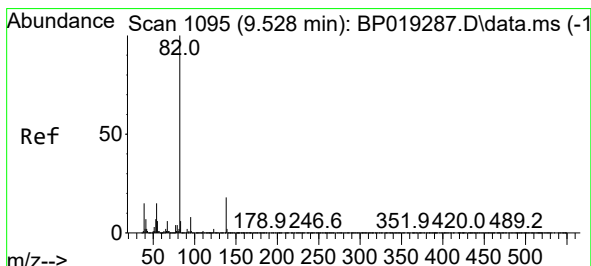
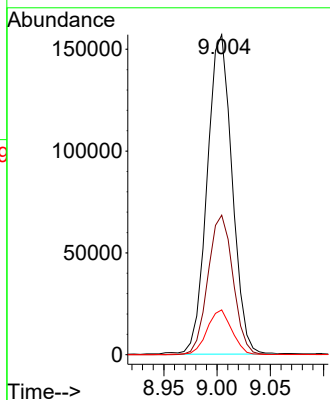
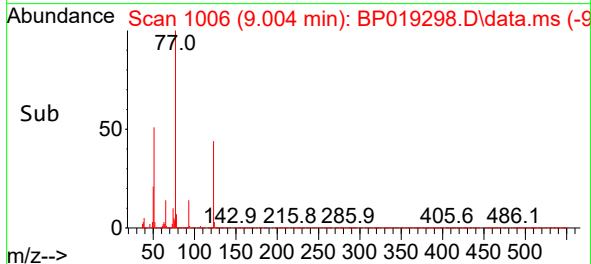
Instrument :
BNA_P
ClientSampleId :
SLCS246



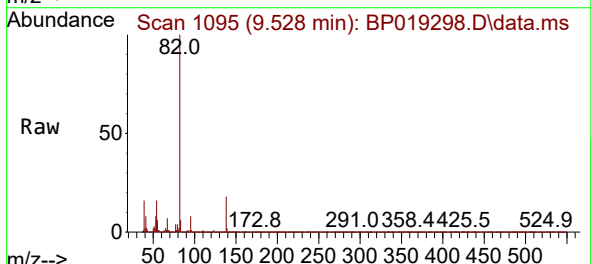
Tgt Ion: 77 Resp: 254870
Ion Ratio Lower Upper
77 100
123 43.6 35.5 53.3
65 14.0 10.3 15.5

Manual Integrations
APPROVED

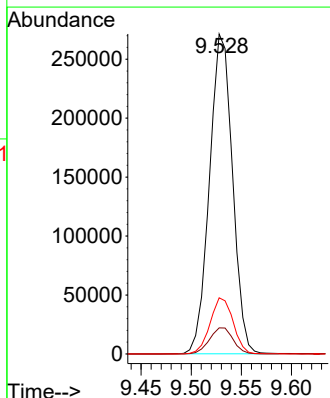
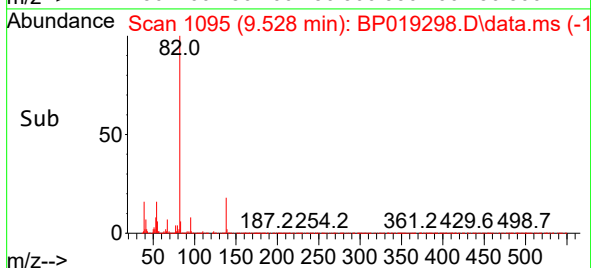
Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024

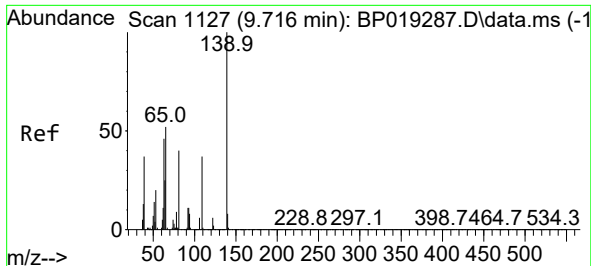


#23
Isophorone
Concen: 37.953 ng/ul
RT: 9.528 min Scan# 1095
Delta R.T. -0.012 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00



Tgt Ion: 82 Resp: 433456
Ion Ratio Lower Upper
82 100
95 8.2 5.9 8.9
138 17.6 14.7 22.1





#25
2-Nitrophenol
Concen: 39.021 ng/ul
RT: 9.710 min Scan# 1127
Delta R.T. -0.012 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

Instrument :

BNA_P

ClientSampleId :

SLCS246

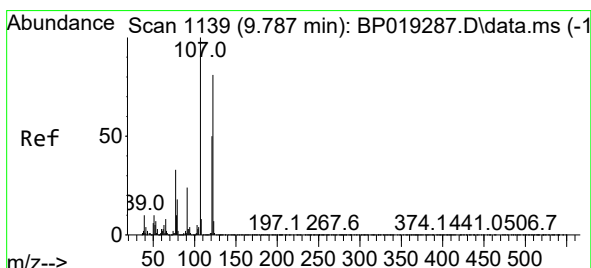
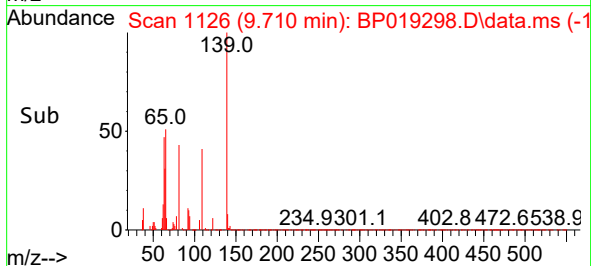
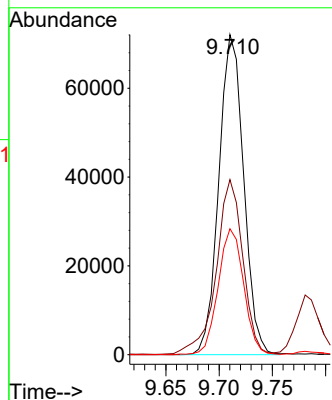
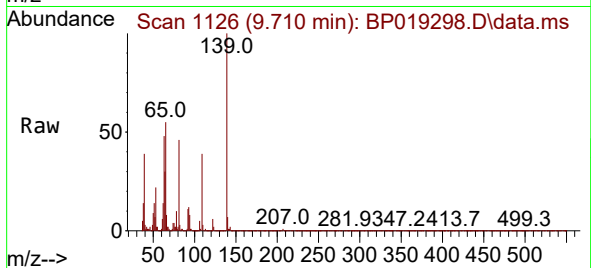
Tgt Ion:139 Resp: 11672
Ion Ratio Lower Upper
139 100
65 54.7 38.8 58.2
109 39.3 26.2 39.2

Manual Integrations

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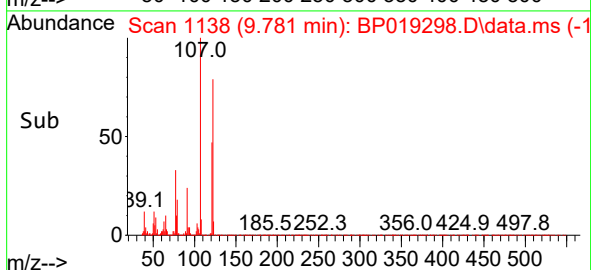
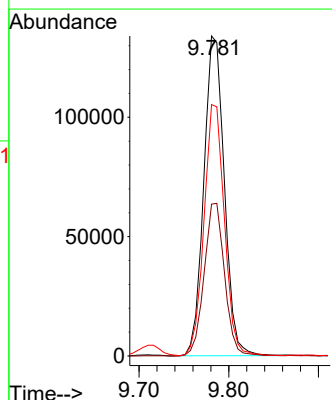
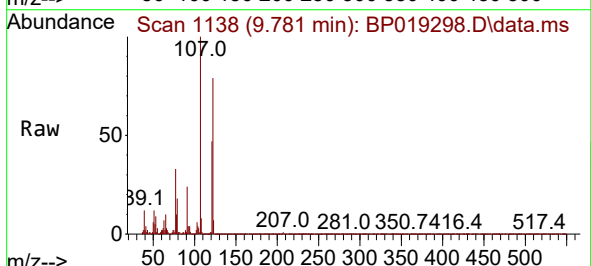
Reviewed By :Yogesh Patel 01/08/2024

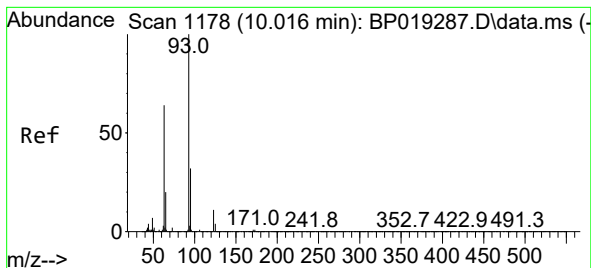
Supervised By :mohammad ahmed 01/08/2024



#26
2,4-Dimethylphenol
Concen: 40.451 ng/ul
RT: 9.781 min Scan# 1138
Delta R.T. -0.006 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

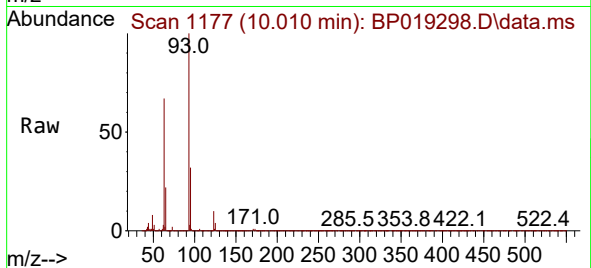
Tgt Ion:107 Resp: 213029
Ion Ratio Lower Upper
107 100
121 47.4 39.8 59.6
122 78.6 66.4 99.6





#27
Bis(2-Chloroethoxy)methane
Concen: 33.273 ng/ul
RT: 10.010 min Scan# 1177
Delta R.T. -0.012 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

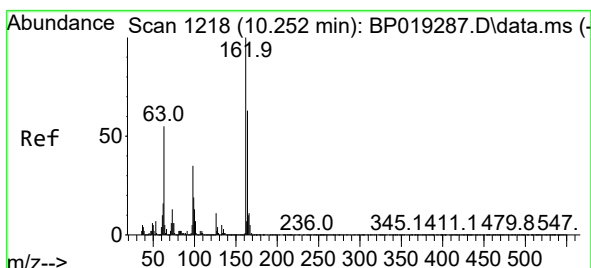
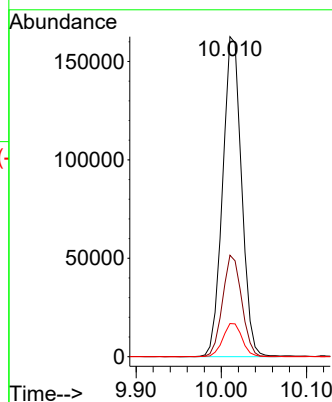
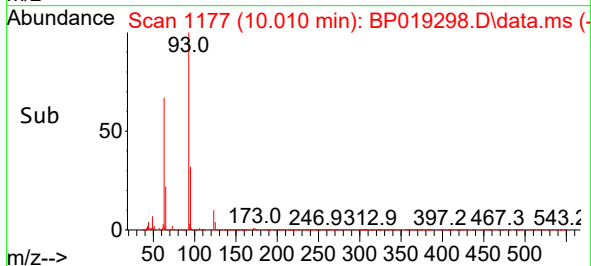
Instrument :
BNA_P
ClientSampleId :
SLCS246



Tgt Ion: 93 Resp: 251162
Ion Ratio Lower Upper
93 100
95 31.7 26.7 40.1
123 10.4 8.5 12.7

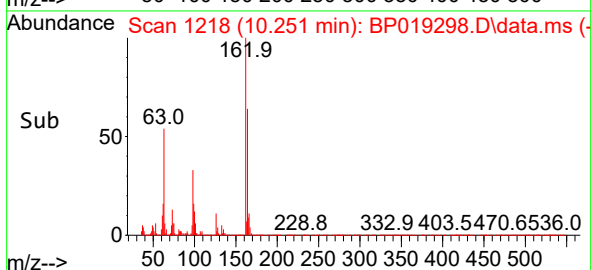
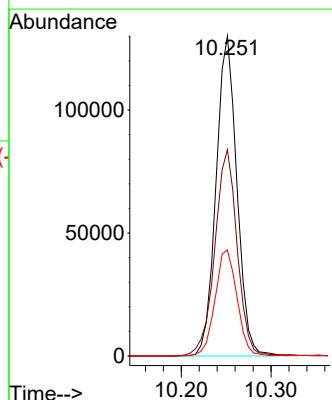
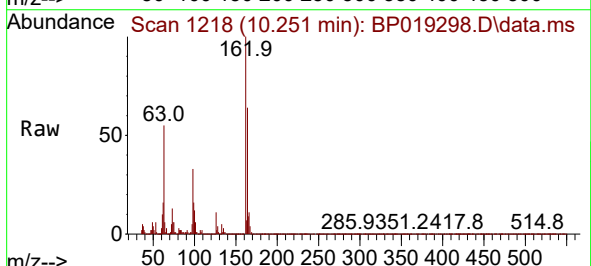
Manual Integrations
APPROVED

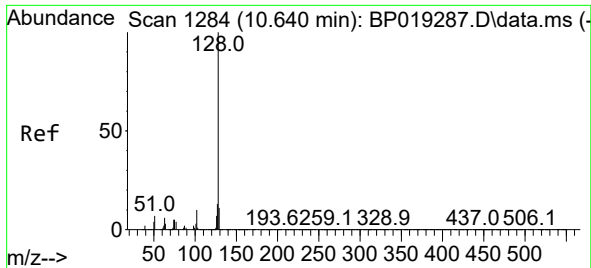
Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024



#29
2,4-Dichlorophenol
Concen: 37.916 ng/ul
RT: 10.251 min Scan# 1218
Delta R.T. -0.000 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

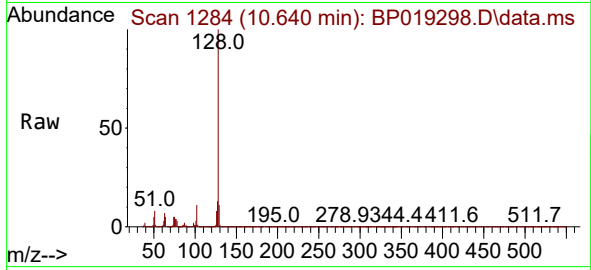
Tgt Ion:162 Resp: 209621
Ion Ratio Lower Upper
162 100
164 64.5 52.6 78.8
98 33.1 26.7 40.1





#30
Naphthalene
Concen: 34.926 ng/ul
RT: 10.640 min Scan# 1284
Delta R.T. -0.012 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

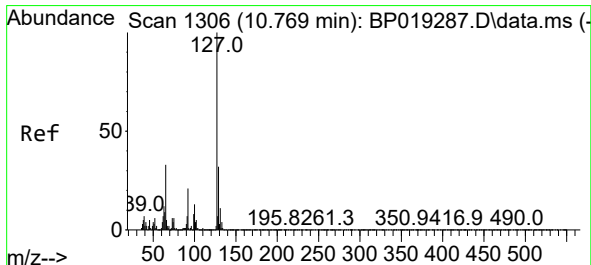
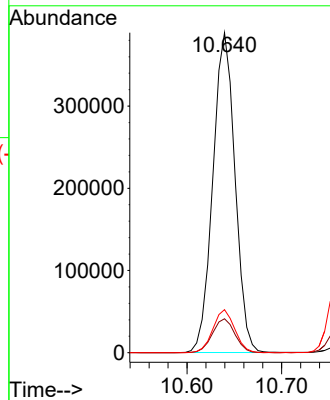
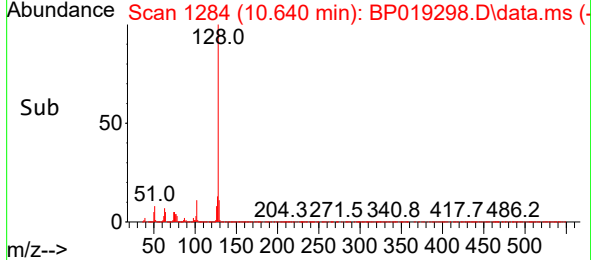
Instrument :
BNA_P
ClientSampleId :
SLCS246



Tgt Ion:128 Resp: 631488
Ion Ratio Lower Upper
128 100
129 10.6 8.6 13.0
127 13.4 10.6 15.8

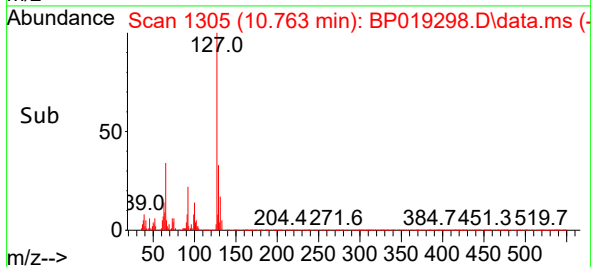
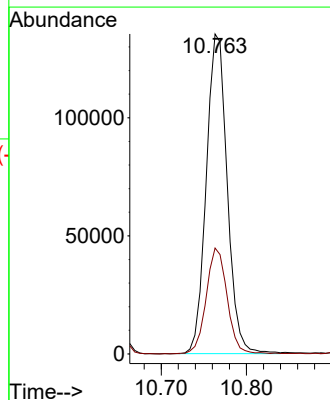
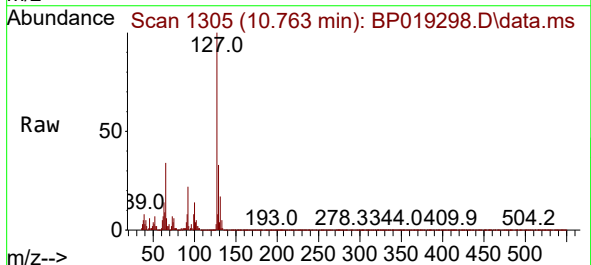
Manual Integrations
APPROVED

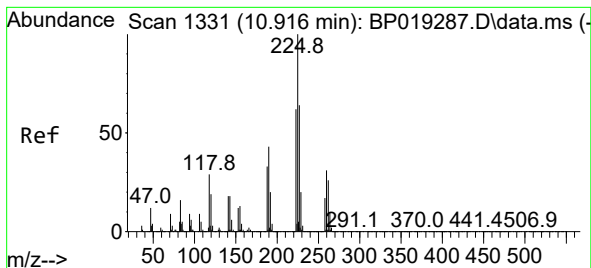
Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024



#32
4-Chloroaniline
Concen: 34.599 ng/ul
RT: 10.763 min Scan# 1305
Delta R.T. -0.006 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

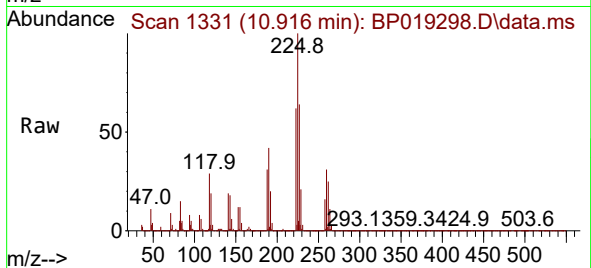
Tgt Ion:127 Resp: 231034
Ion Ratio Lower Upper
127 100
129 33.1 25.6 38.4





#33
Hexachlorobutadiene
Concen: 39.653 ng/ul
RT: 10.916 min Scan# 1331
Delta R.T. -0.018 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

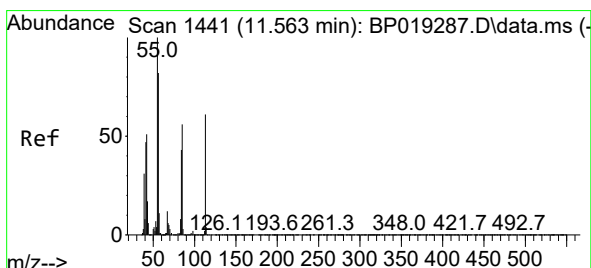
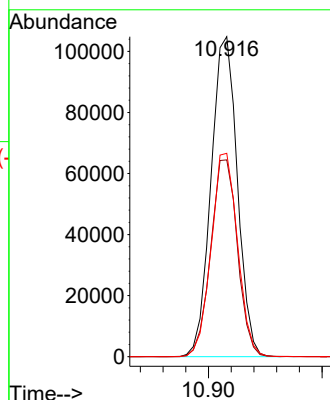
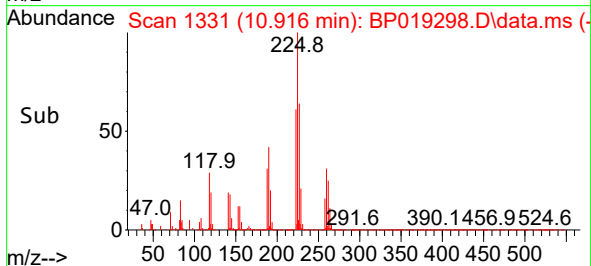
Instrument :
BNA_P
ClientSampleId :
SLCS246



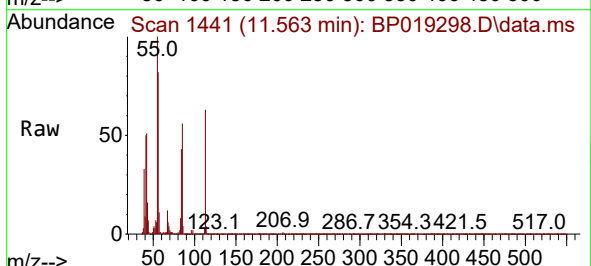
Tgt Ion:225 Resp: 16871
Ion Ratio Lower Upper
225 100
223 61.5 50.5 75.7
227 63.5 53.0 79.4

Manual Integrations
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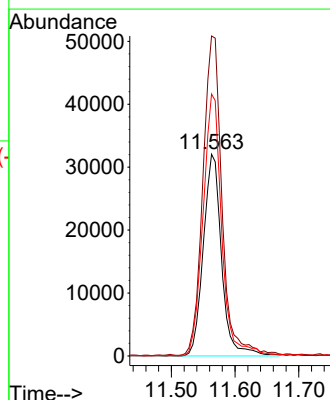
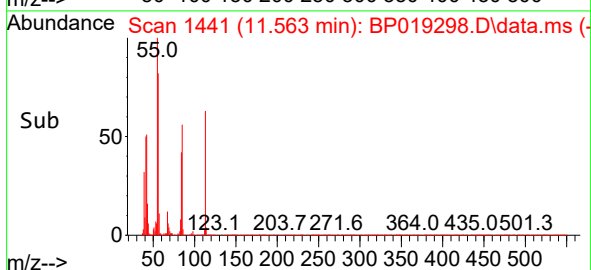
Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024

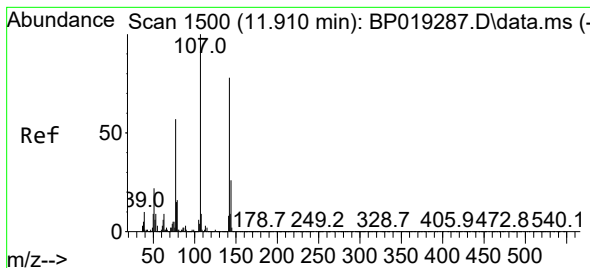


#34
Caprolactam
Concen: 43.742 ng/ul m
RT: 11.563 min Scan# 1441
Delta R.T. 0.012 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00



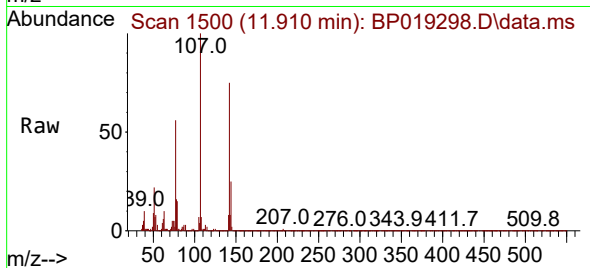
Tgt Ion:113 Resp: 63877
Ion Ratio Lower Upper
113 100
55 158.6 122.6 184.0
56 129.8 93.0 139.4





#35
4-Chloro-3-methylphenol
Concen: 40.877 ng/ul
RT: 11.910 min Scan# 1500
Delta R.T. 0.012 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

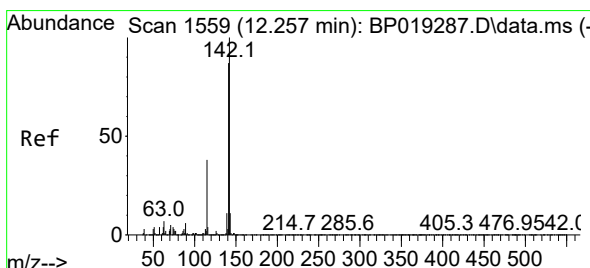
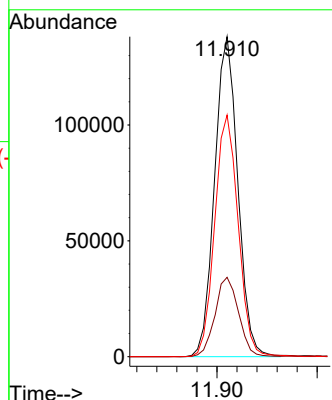
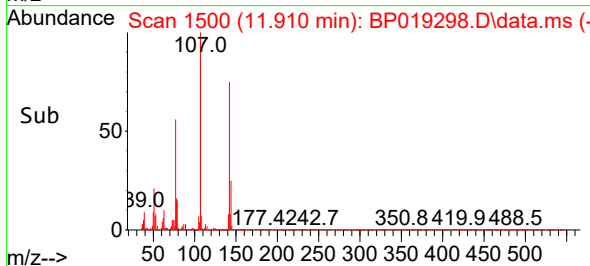
Instrument :
BNA_P
ClientSampleId :
SLCS246



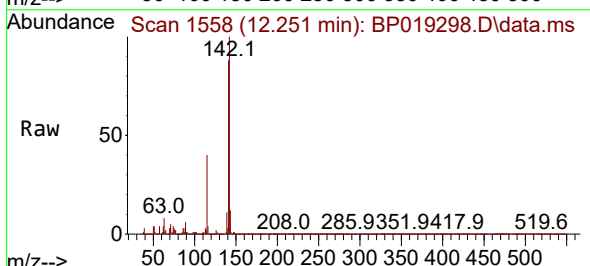
Tgt Ion:107 Resp: 221840
Ion Ratio Lower Upper
107 100
144 24.8 21.0 31.6
142 75.5 64.8 97.2

Manual Integrations
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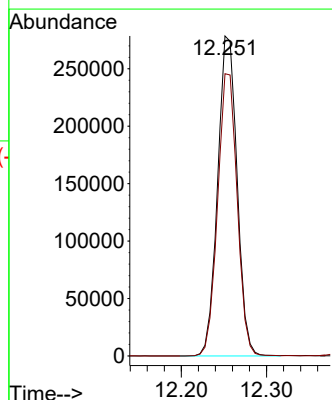
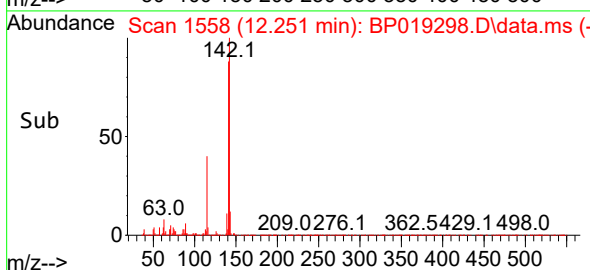
Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024

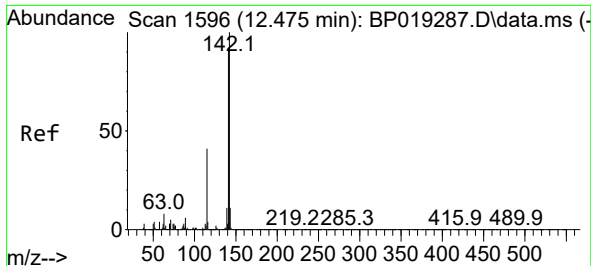


#36
2-Methylnaphthalene
Concen: 36.206 ng/ul
RT: 12.251 min Scan# 1558
Delta R.T. -0.012 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00



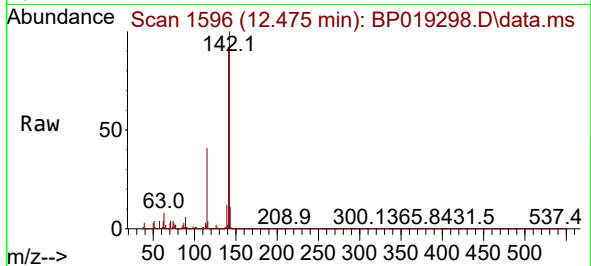
Tgt Ion:142 Resp: 441365
Ion Ratio Lower Upper
142 100
141 88.2 71.7 107.5





#37
1-Methylnaphthalene
Concen: 35.405 ng/ul
RT: 12.475 min Scan# 1596
Delta R.T. -0.012 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

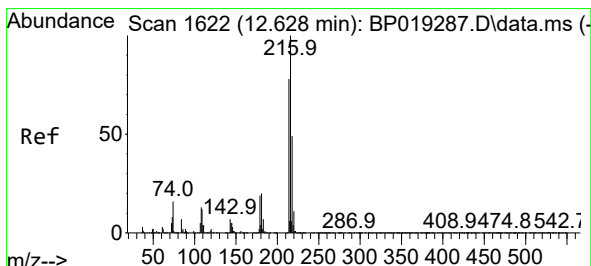
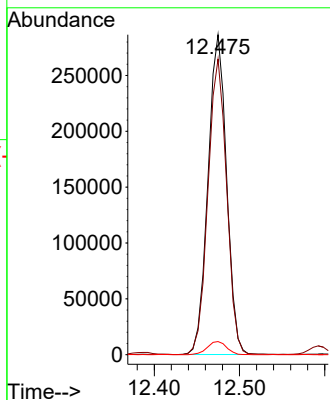
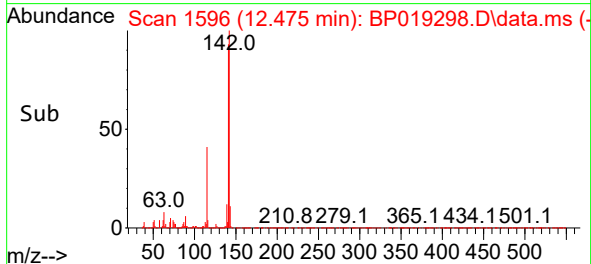
Instrument :
BNA_P
ClientSampleId :
SLCS246



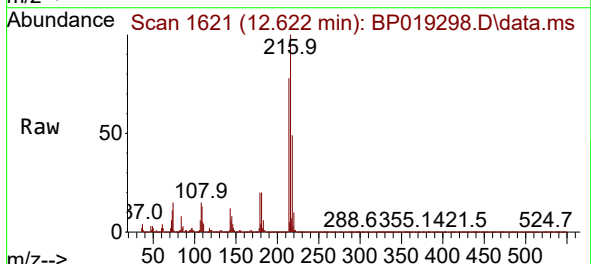
Tgt Ion:142 Resp: 435233
Ion Ratio Lower Upper
142 100
141 92.4 74.4 111.6
116 4.1 3.0 4.4

Manual Integrations
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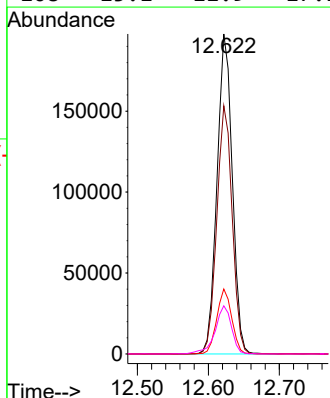
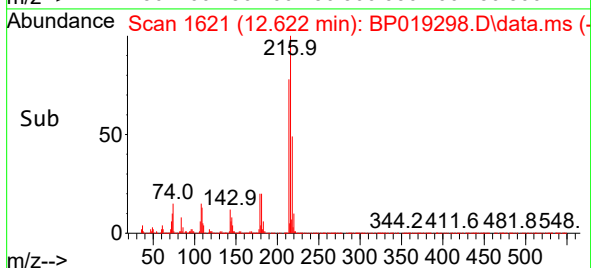
Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024

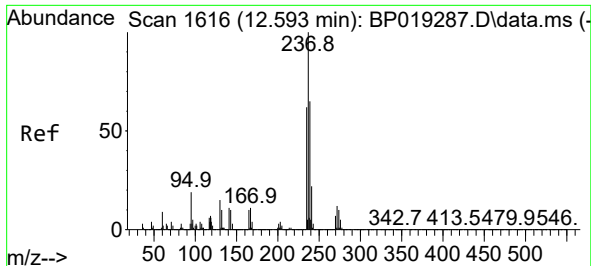


#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.416 ng/ul
RT: 12.622 min Scan# 1621
Delta R.T. -0.012 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00



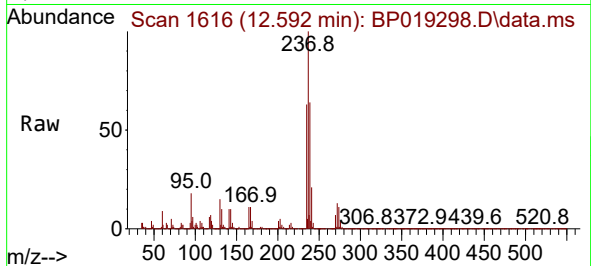
Tgt Ion:216 Resp: 293971
Ion Ratio Lower Upper
216 100
214 77.5 62.6 94.0
179 20.3 15.8 23.8
108 15.1 11.9 17.9





#40
Hexachlorocyclopentadiene
Concen: 24.239 ng/ul
RT: 12.592 min Scan# 1616
Delta R.T. -0.018 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

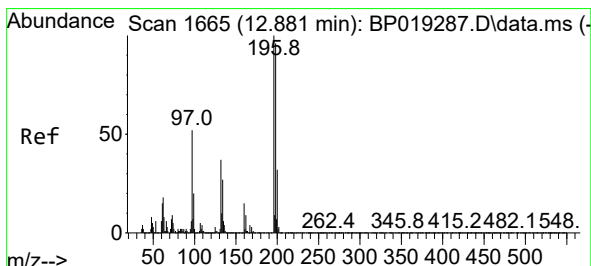
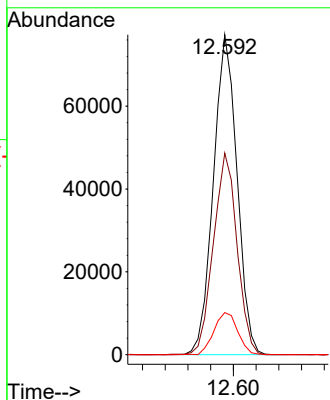
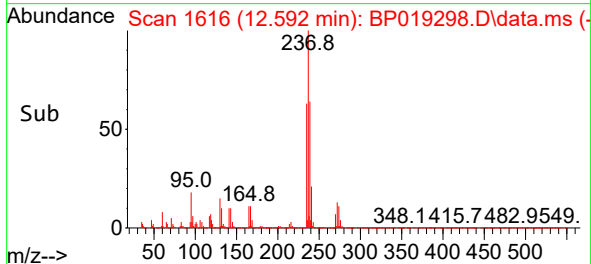
Instrument :
BNA_P
ClientSampleId :
SLCS246



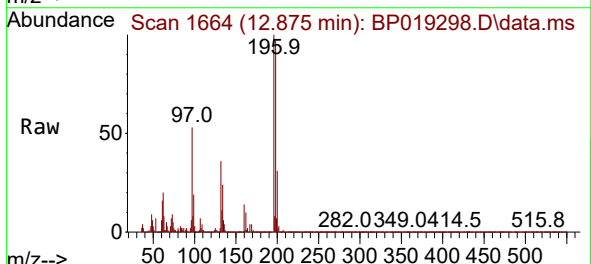
Tgt Ion:237 Resp: 111670
Ion Ratio Lower Upper
237 100
235 63.0 51.2 76.8
272 13.1 10.9 16.3

Manual Integrations
APPROVED

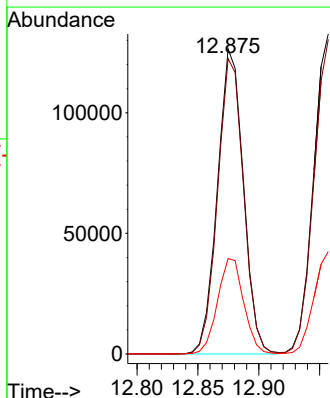
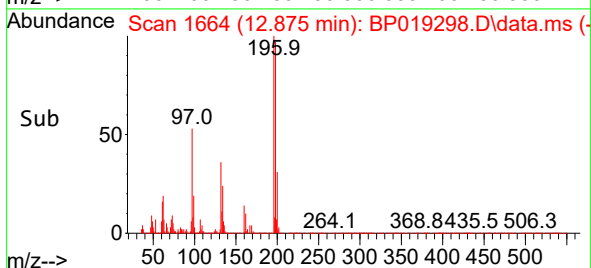
Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024

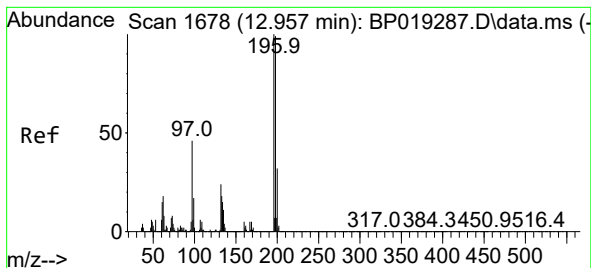


#41
2,4,6-Trichlorophenol
Concen: 37.951 ng/ul
RT: 12.875 min Scan# 1664
Delta R.T. -0.006 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00



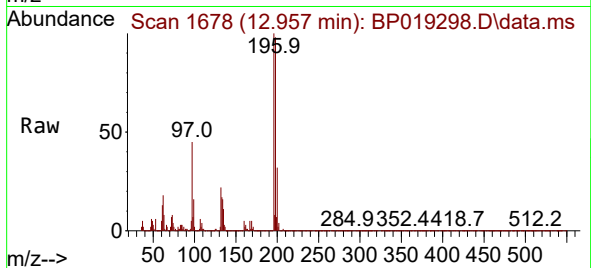
Tgt Ion:196 Resp: 187992
Ion Ratio Lower Upper
196 100
198 96.8 77.4 116.0
200 31.3 24.6 36.8





#42
2,4,5-Trichlorophenol
Concen: 38.688 ng/ul
RT: 12.957 min Scan# 1678
Delta R.T. 0.006 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

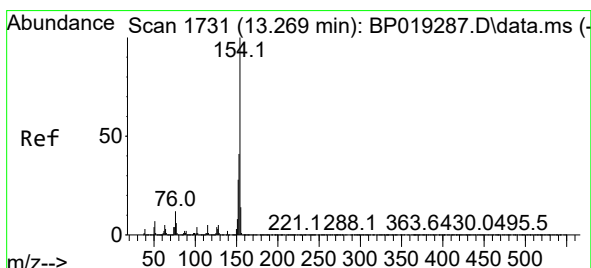
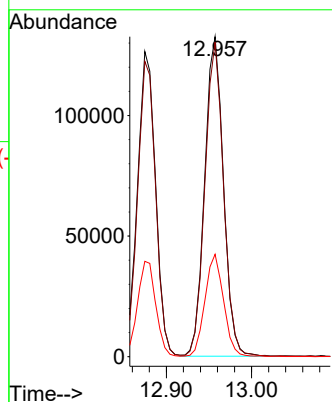
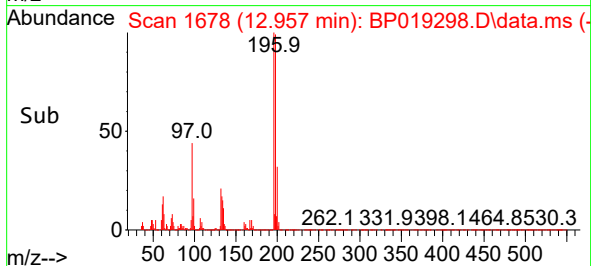
Instrument :
BNA_P
ClientSampleId :
SLCS246



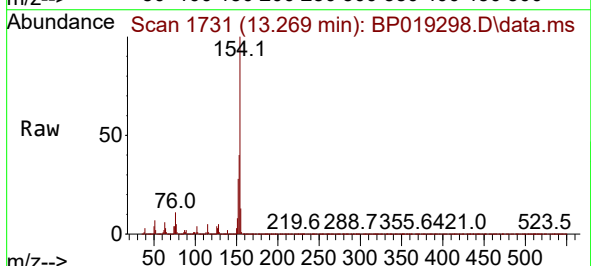
Tgt Ion:196 Resp: 203435
Ion Ratio Lower Upper
196 100
198 98.3 77.3 115.9
200 32.0 25.7 38.5

Manual Integrations
APPROVED

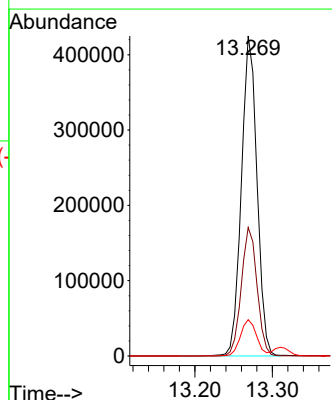
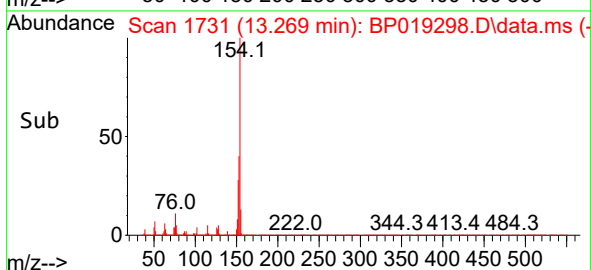
Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024

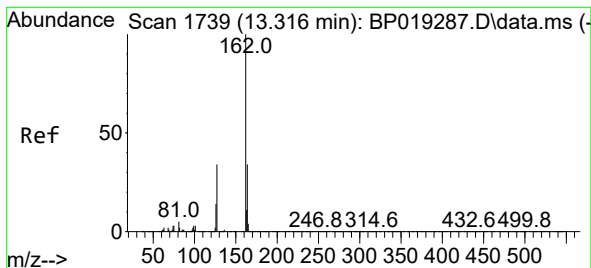


#43
1,1'-Biphenyl
Concen: 33.859 ng/ul
RT: 13.269 min Scan# 1731
Delta R.T. -0.012 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00



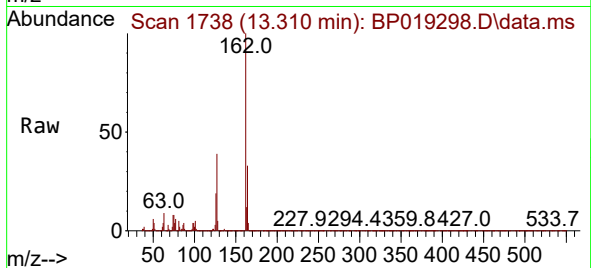
Tgt Ion:154 Resp: 595269
Ion Ratio Lower Upper
154 100
153 40.2 31.9 47.9
76 11.3 9.5 14.3





#44
2-Chloronaphthalene
Concen: 34.387 ng/ul
RT: 13.310 min Scan# 1738
Delta R.T. -0.012 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

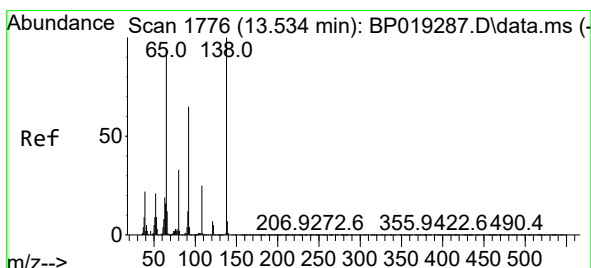
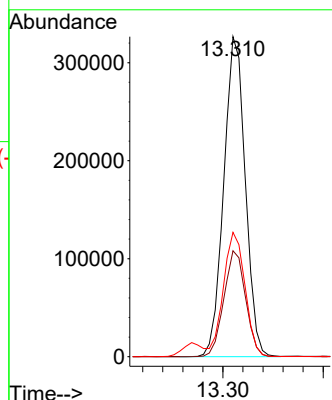
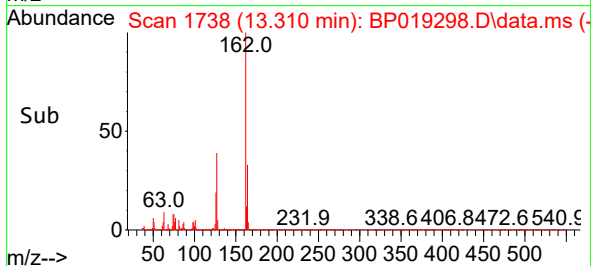
Instrument :
BNA_P
ClientSampleId :
SLCS246



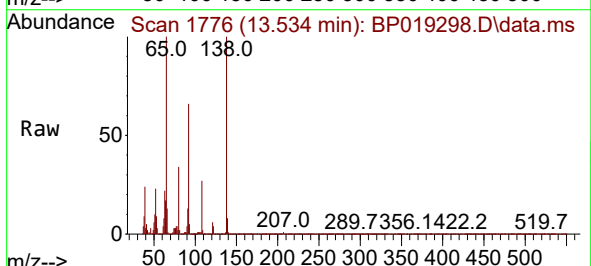
Tgt Ion:162 Resp: 485085
Ion Ratio Lower Upper
162 100
164 33.1 26.2 39.4
127 38.8 28.8 43.2

Manual Integrations
APPROVED

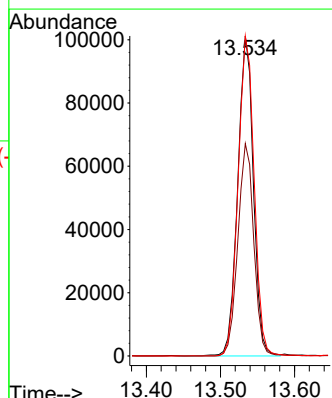
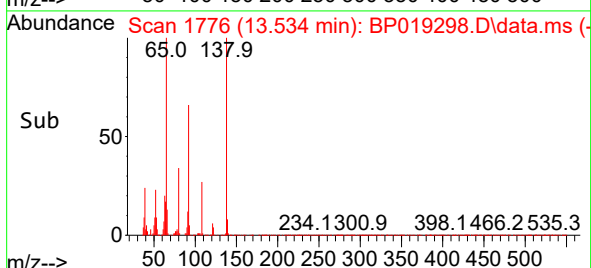
Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024

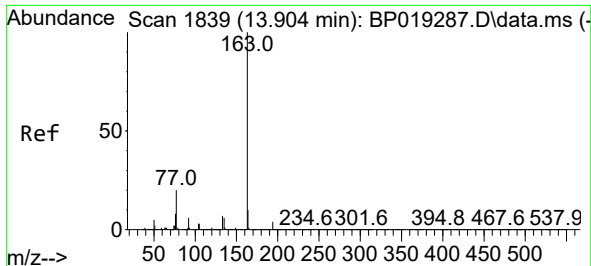


#45
2-Nitroaniline
Concen: 43.854 ng/ul
RT: 13.534 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00



Tgt Ion: 65 Resp: 148516
Ion Ratio Lower Upper
65 100
92 66.4 60.2 90.4
138 100.0 92.9 139.3





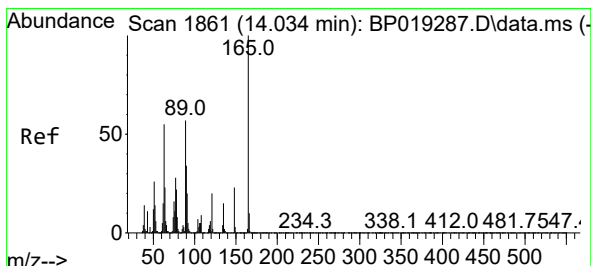
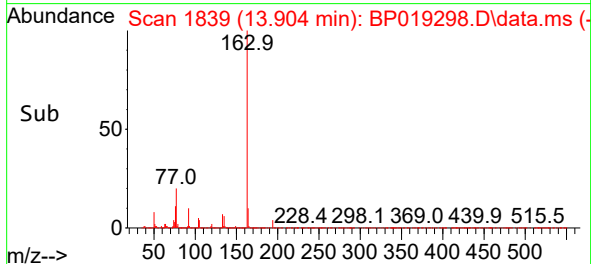
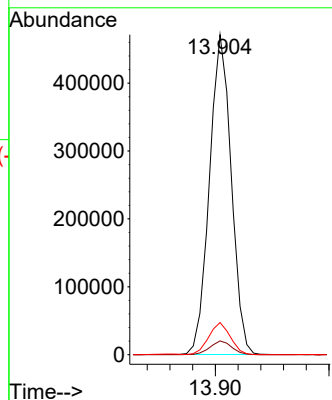
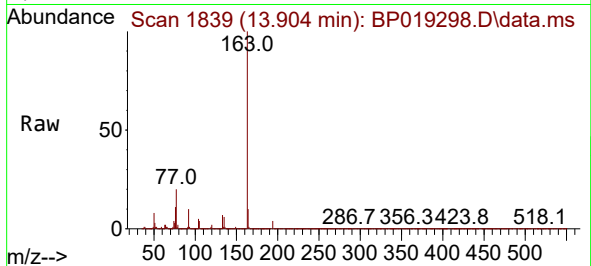
#47
Dimethylphthalate
Concen: 35.711 ng/ul
RT: 13.904 min Scan# 1839
Delta R.T. -0.012 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

Instrument :
BNA_P
ClientSampleId :
SLCS246

Tgt Ion:163 Resp: 62752
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.1 8.1 12.1

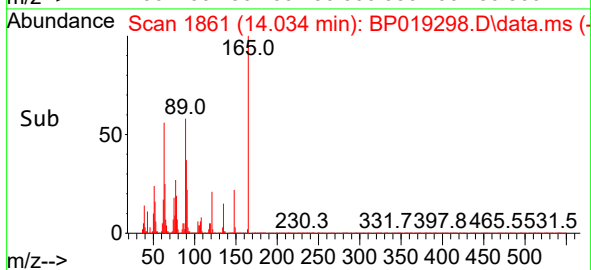
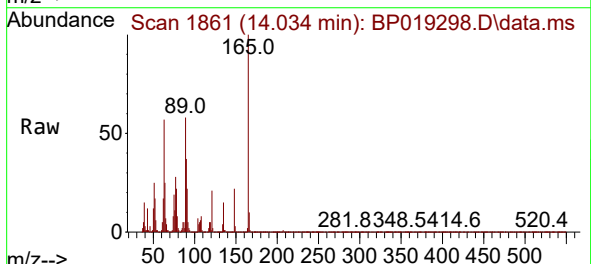
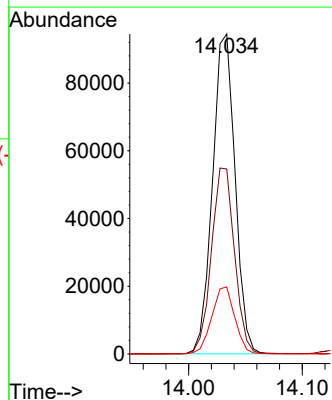
Manual Integrations
APPROVED

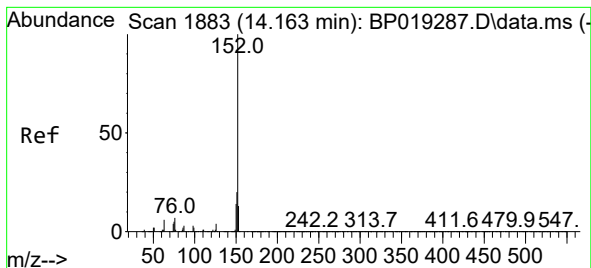
Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024



#48
2,6-Dinitrotoluene
Concen: 40.376 ng/ul
RT: 14.034 min Scan# 1861
Delta R.T. -0.000 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

Tgt Ion:165 Resp: 130373
Ion Ratio Lower Upper
165 100
89 57.8 45.1 67.7
121 20.9 16.7 25.1





#50

Acenaphthylene

Concen: 36.417 ng/ul

RT: 14.157 min Scan# 1882

Delta R.T. -0.012 min

Lab File: BP019298.D

Acq: 06 Jan 2024 01:00

Instrument :

BNA_P

ClientSampleId :

SLCS246

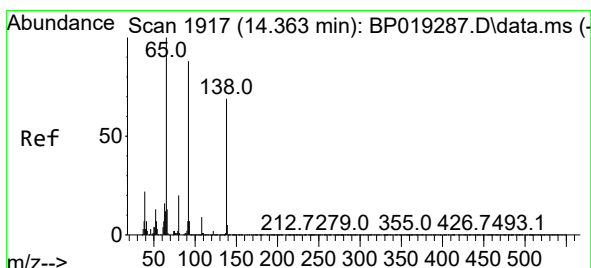
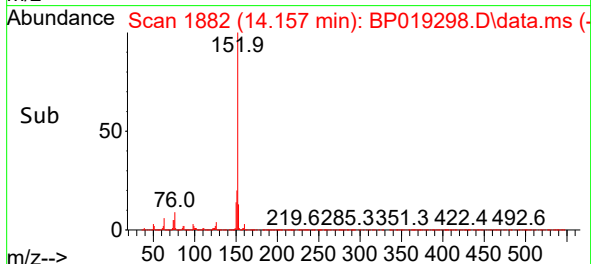
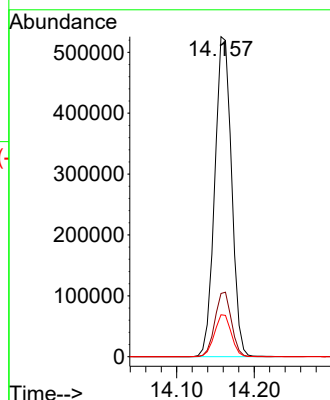
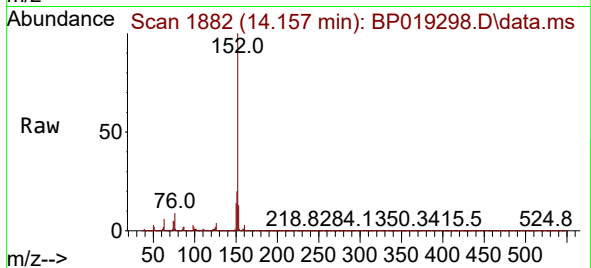
Tgt Ion:	152	Resp:	79141
Ion Ratio	Lower	Upper	
152	100		
151	19.8	15.9	23.9
153	13.1	10.6	15.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/08/2024

Supervised By :mohammad ahmed 01/08/2024



#51

3-Nitroaniline

Concen: 40.916 ng/ul

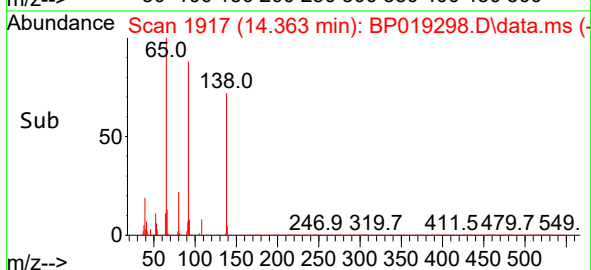
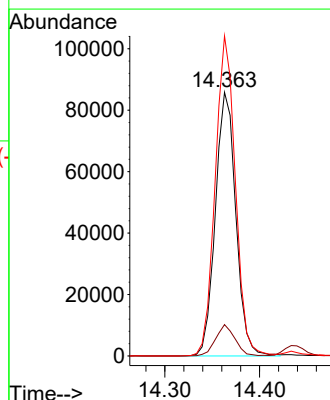
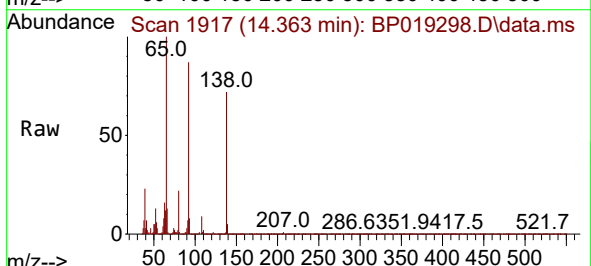
RT: 14.363 min Scan# 1917

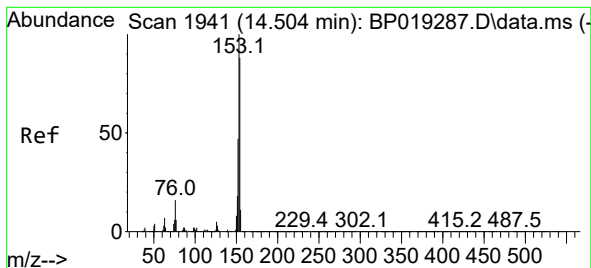
Delta R.T. -0.000 min

Lab File: BP019298.D

Acq: 06 Jan 2024 01:00

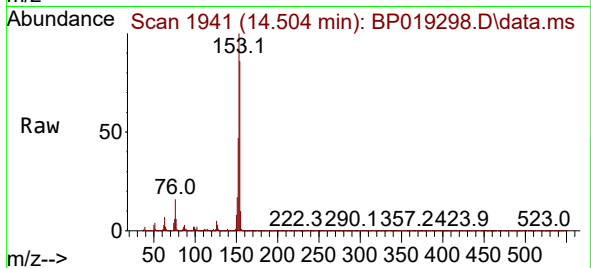
Tgt Ion:	138	Resp:	129159
Ion Ratio	Lower	Upper	
138	100		
108	11.9	9.8	14.6
92	121.4	91.9	137.9





#52
Acenaphthene
Concen: 35.255 ng/ul
RT: 14.504 min Scan# 1941
Delta R.T. -0.006 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

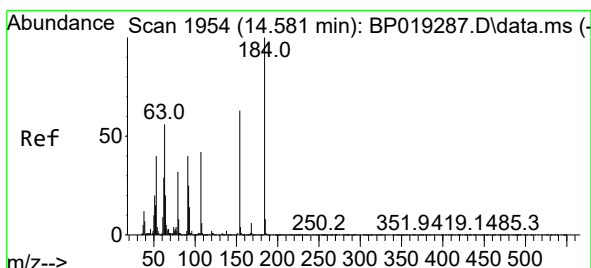
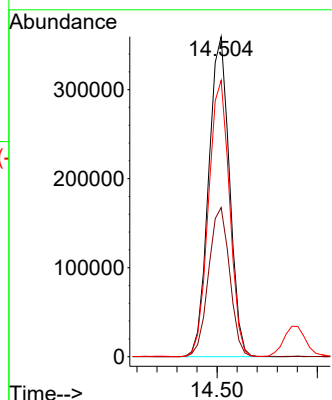
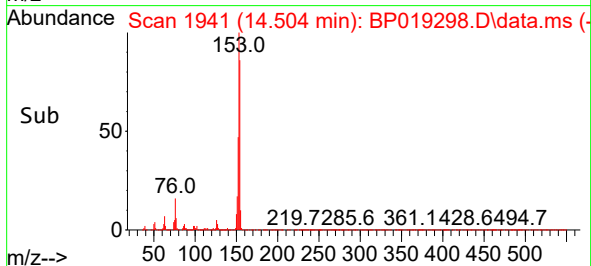
Instrument :
BNA_P
ClientSampleId :
SLCS246



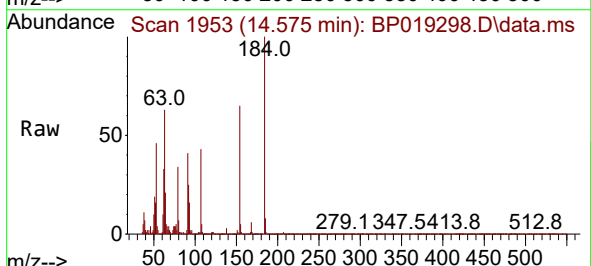
Tgt Ion:153 Resp: 51927
Ion Ratio Lower Upper
153 100
152 46.6 38.1 57.1
154 86.3 70.1 105.1

Manual Integrations
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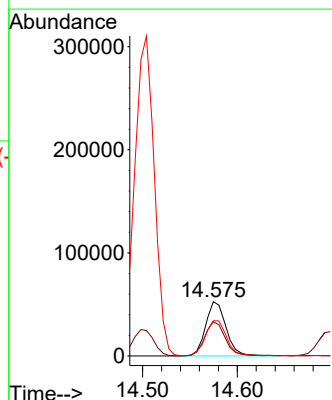
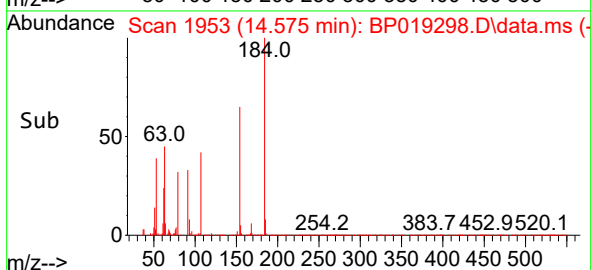
Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024

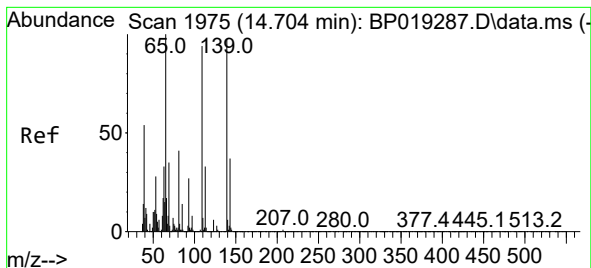


#53
2,4-Dinitrophenol
Concen: 37.820 ng/ul
RT: 14.575 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00



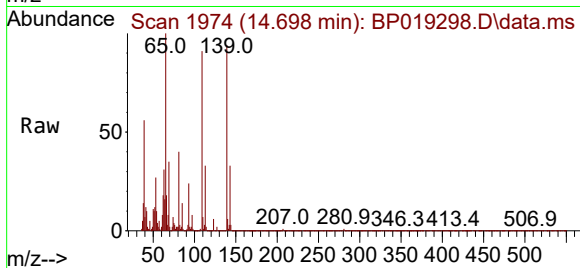
Tgt Ion:184 Resp: 78676
Ion Ratio Lower Upper
184 100
63 63.2 48.5 72.7
154 64.9 49.3 73.9





#55
4-Nitrophenol
Concen: 47.269 ng/ul
RT: 14.698 min Scan# 1975
Delta R.T. 0.017 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

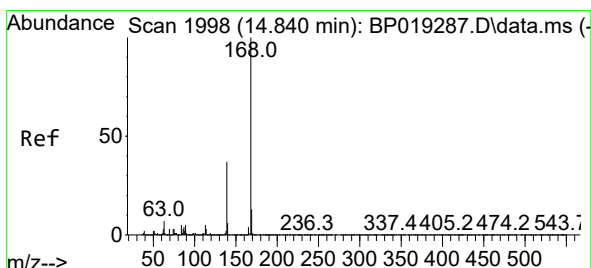
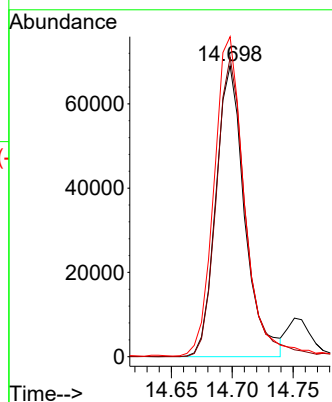
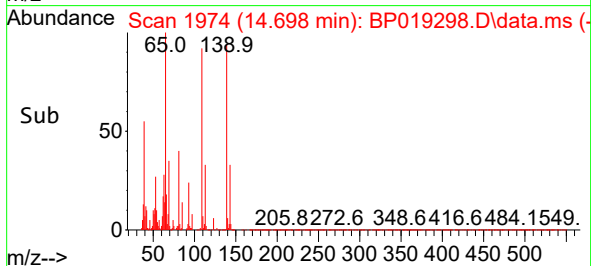
Instrument :
BNA_P
ClientSampleId :
SLCS246



Tgt Ion:109 Resp: 113558
Ion Ratio Lower Upper
109 100
139 102.8 102.6 154.0
65 110.0 92.9 139.3

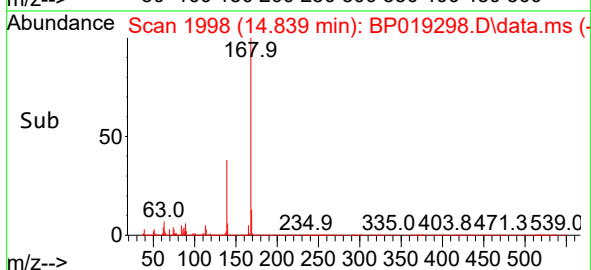
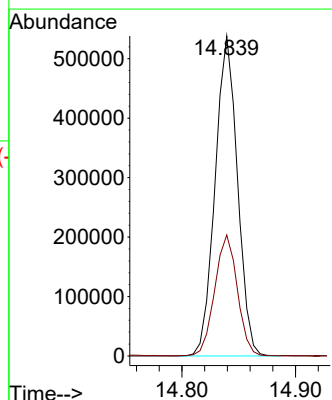
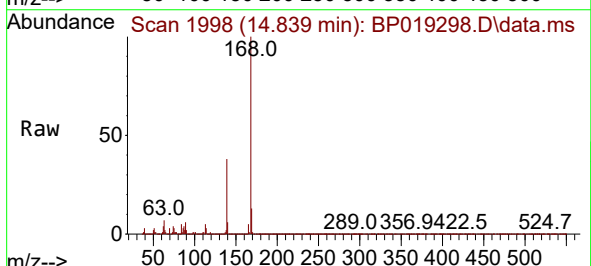
Manual Integrations
APPROVED

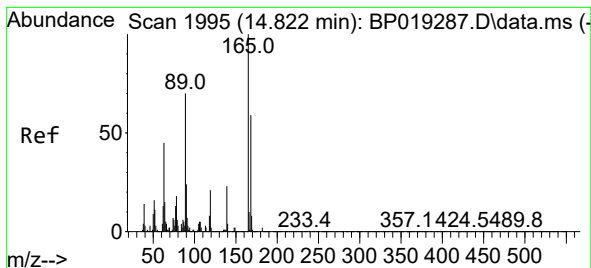
Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024



#56
Dibenzofuran
Concen: 35.012 ng/ul
RT: 14.839 min Scan# 1998
Delta R.T. -0.012 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

Tgt Ion:168 Resp: 736431
Ion Ratio Lower Upper
168 100
139 37.8 27.4 41.0





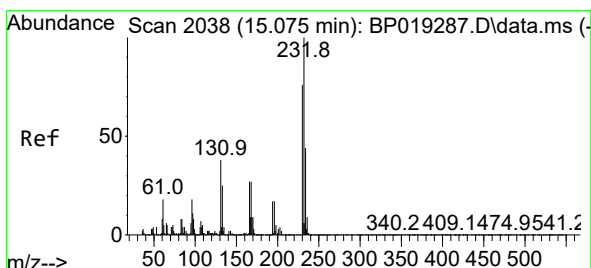
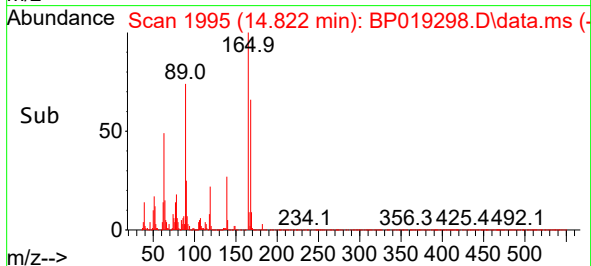
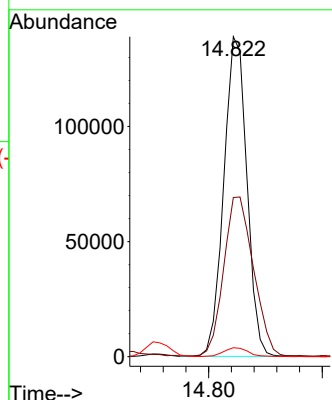
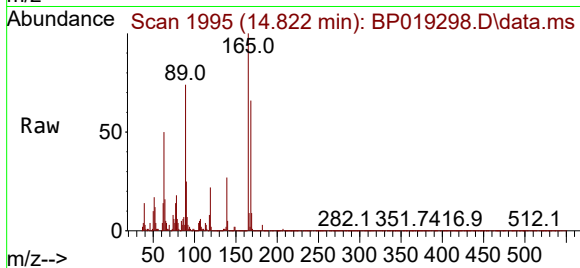
#57
2,4-Dinitrotoluene
Concen: 41.211 ng/ul
RT: 14.822 min Scan# 1995
Delta R.T. -0.000 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

Instrument :
BNA_P
ClientSampleId :
SLCS246

Tgt Ion:165 Resp: 195704
Ion Ratio Lower Upper
165 100
63 49.8 31.5 47.3
182 2.8 2.2 3.4

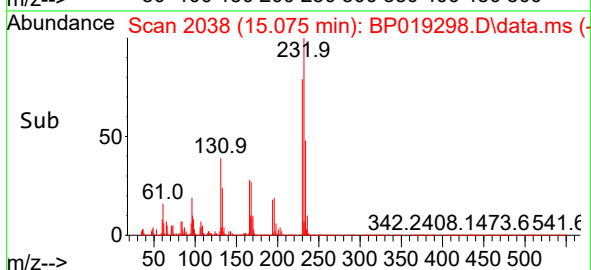
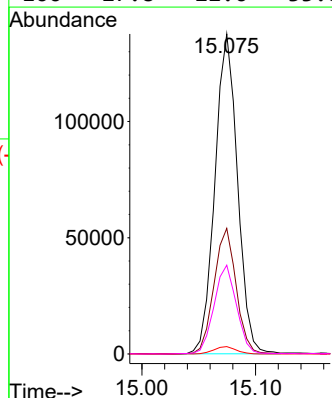
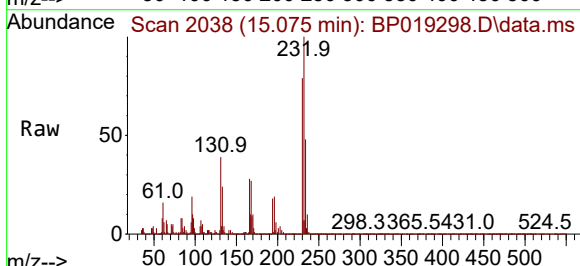
Manual Integrations
APPROVED

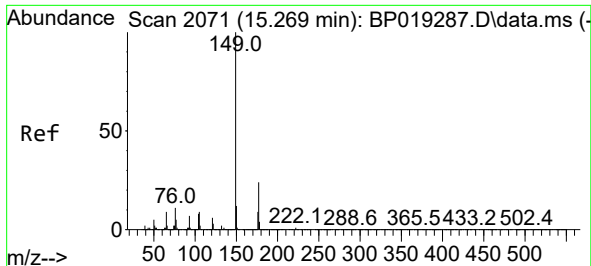
Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 41.354 ng/ul
RT: 15.075 min Scan# 2038
Delta R.T. -0.000 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

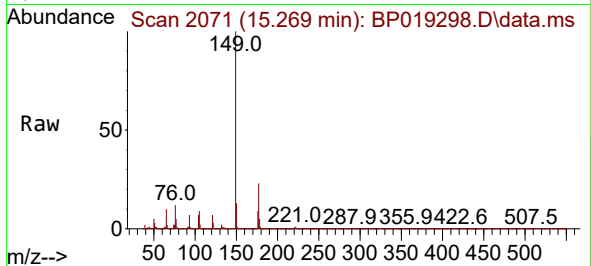
Tgt Ion:232 Resp: 189986
Ion Ratio Lower Upper
232 100
131 39.3 29.3 43.9
130 2.3 1.4 2.2
166 27.8 22.6 33.8





#59
Diethylphthalate
Concen: 36.580 ng/ul
RT: 15.269 min Scan# 2071
Delta R.T. -0.012 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

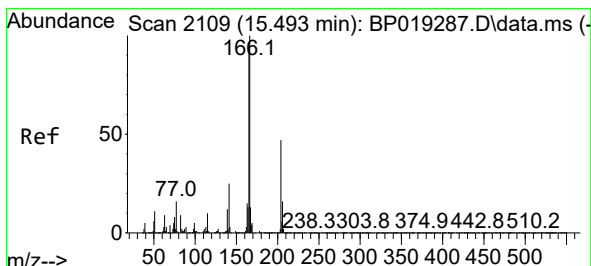
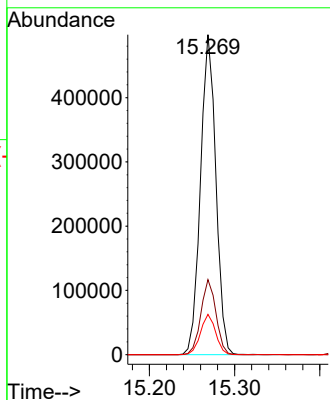
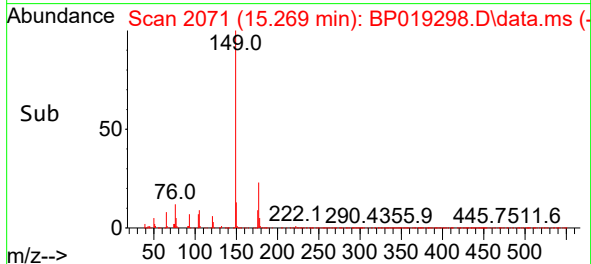
Instrument :
BNA_P
ClientSampleId :
SLCS246



Tgt Ion:149 Resp: 62323
Ion Ratio Lower Upper
149 100
177 23.4 18.7 28.1
150 12.6 9.8 14.8

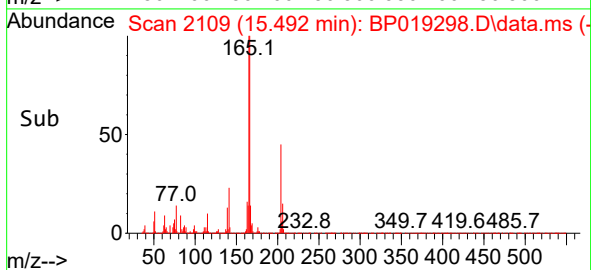
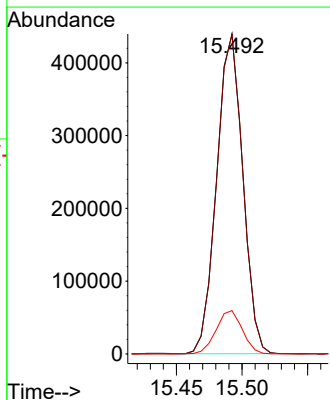
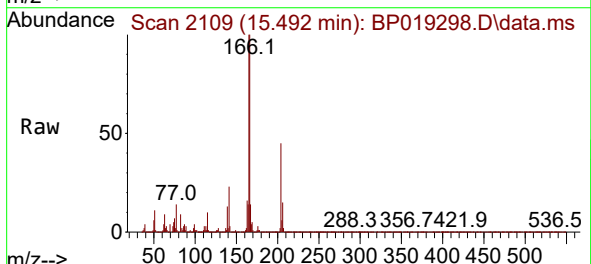
Manual Integrations
APPROVED

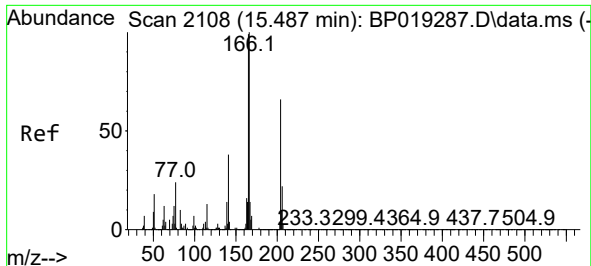
Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024



#61
Fluorene
Concen: 36.147 ng/ul
RT: 15.492 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

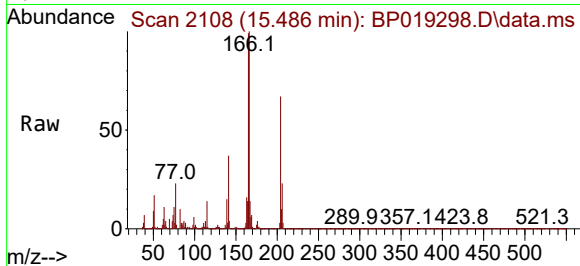
Tgt Ion:166 Resp: 608552
Ion Ratio Lower Upper
166 100
165 100.2 79.3 118.9
167 13.6 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 37.181 ng/ul
RT: 15.486 min Scan# 2108
Delta R.T. -0.012 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

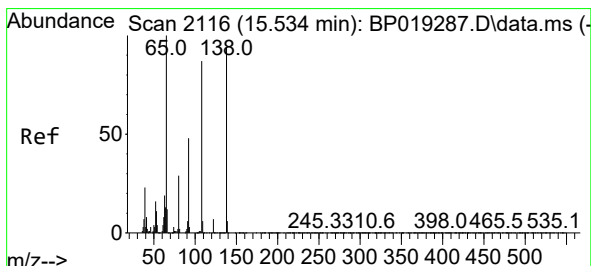
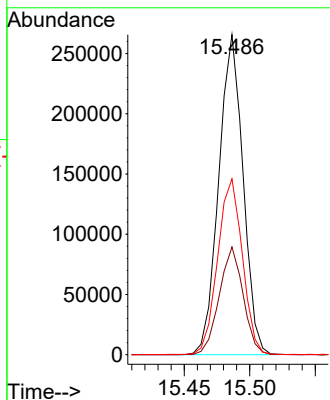
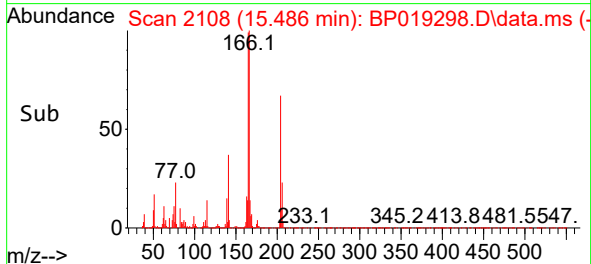
Instrument :
BNA_P
ClientSampleId :
SLCS246



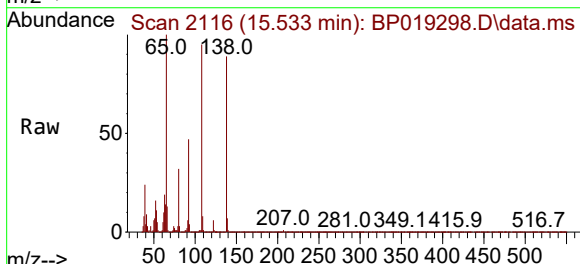
Tgt Ion:204 Resp: 341830
Ion Ratio Lower Upper
204 100
206 33.7 26.3 39.5
141 55.0 42.2 63.2

Manual Integrations
APPROVED

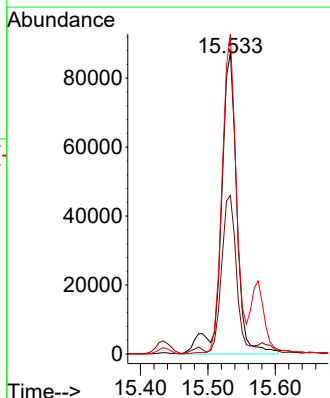
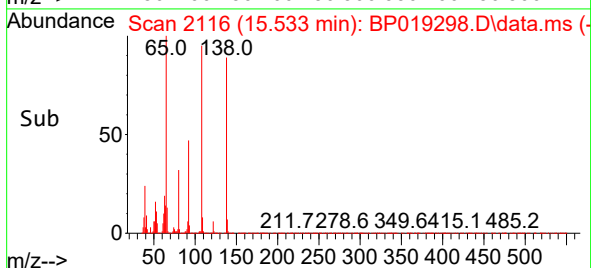
Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024

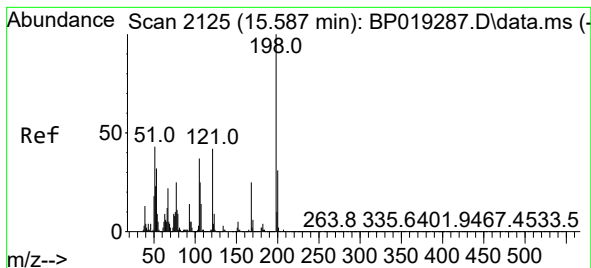


#63
4-Nitroaniline
Concen: 44.218 ng/ul m
RT: 15.533 min Scan# 2116
Delta R.T. 0.006 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00



Tgt Ion:138 Resp: 140438
Ion Ratio Lower Upper
138 100
92 52.6 42.2 63.4
108 106.2 66.2 99.4#





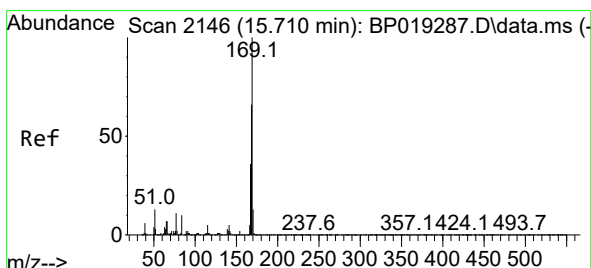
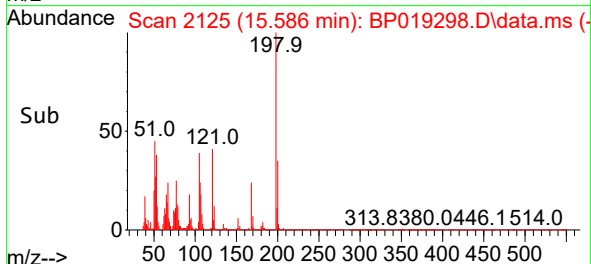
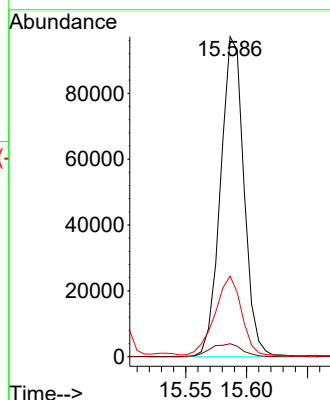
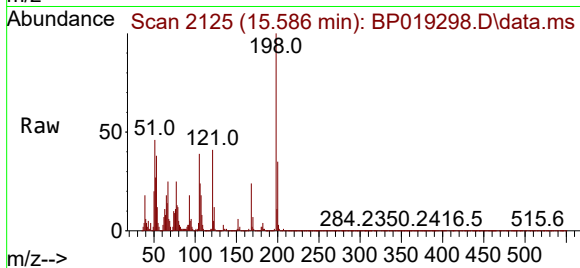
#66
4,6-Dinitro-2-methylphenol
Concen: 39.079 ng/ul
RT: 15.586 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

Instrument :
BNA_P
ClientSampleId :
SLCS246

Tgt Ion:198 Resp: 12992
Ion Ratio Lower Upper
198 100
182 4.1 4.0 6.0
77 25.2 17.4 26.2

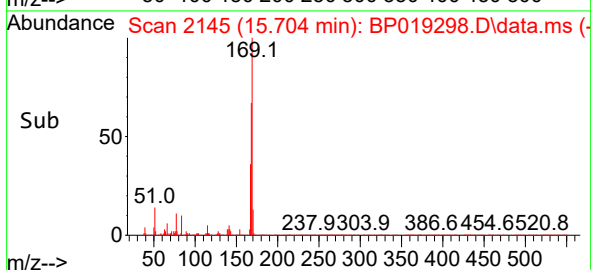
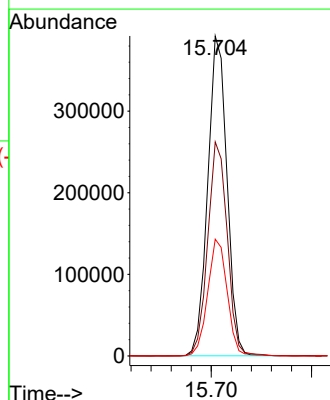
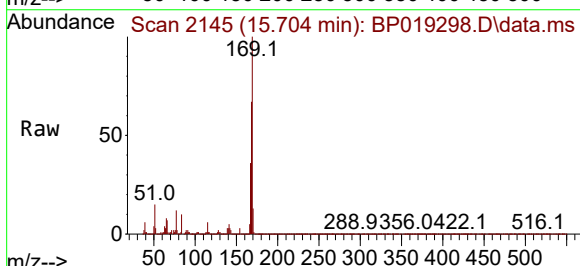
Manual Integrations
APPROVED

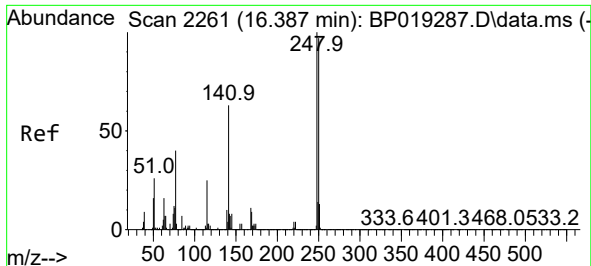
Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024



#67
N-Nitrosodiphenylamine
Concen: 35.750 ng/ul
RT: 15.704 min Scan# 2145
Delta R.T. -0.012 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

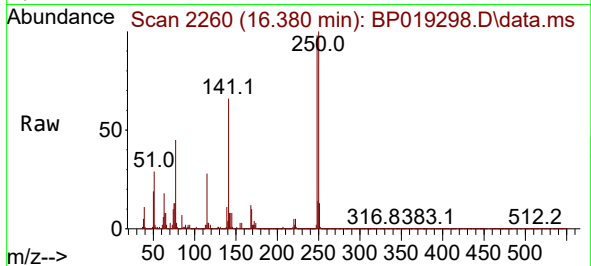
Tgt Ion:169 Resp: 522622
Ion Ratio Lower Upper
169 100
168 66.9 53.8 80.8
167 36.5 29.5 44.3





#68
4-Bromophenyl-phenylether
Concen: 38.963 ng/ul
RT: 16.380 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

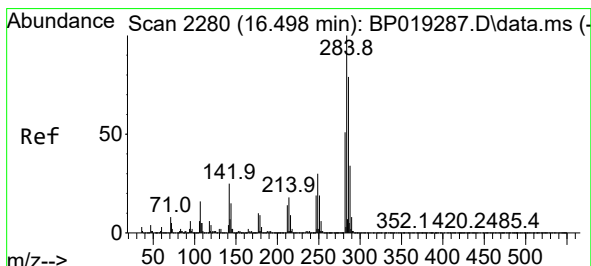
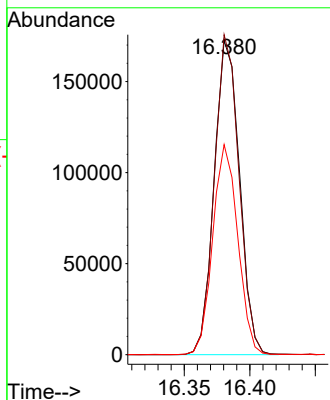
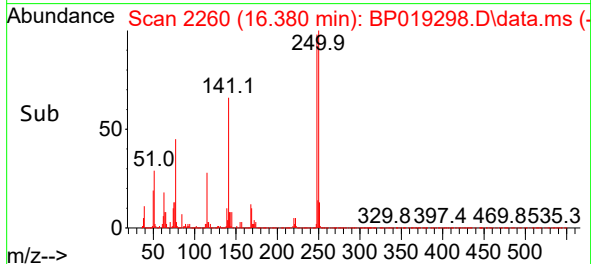
Instrument :
BNA_P
ClientSampleId :
SLCS246



Tgt Ion:248 Resp: 231964
Ion Ratio Lower Upper
248 100
250 101.9 78.3 117.5
141 66.9 48.6 72.8

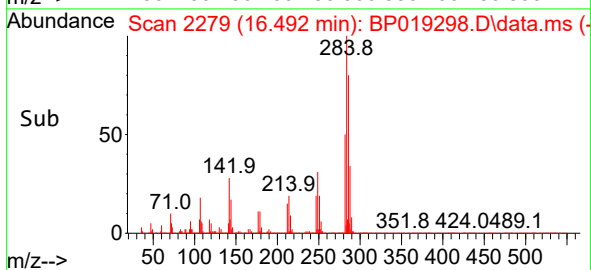
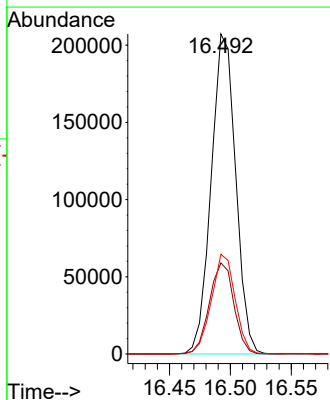
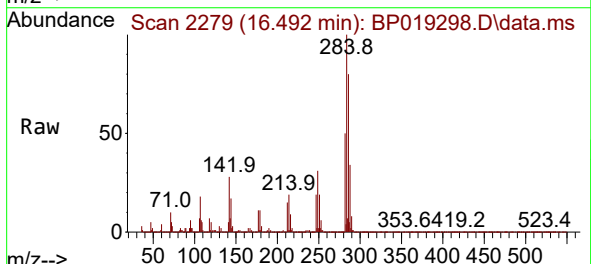
Manual Integrations
APPROVED

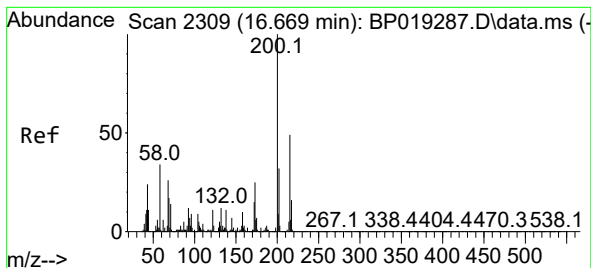
Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024



#69
Hexachlorobenzene
Concen: 39.894 ng/ul
RT: 16.492 min Scan# 2279
Delta R.T. -0.012 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

Tgt Ion:284 Resp: 290250
Ion Ratio Lower Upper
284 100
142 28.4 22.9 34.3
249 31.1 23.7 35.5





#70

Atrazine

Concen: 48.658 ng/ul

RT: 16.669 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP019298.D

Acq: 06 Jan 2024 01:00

Instrument :

BNA_P

ClientSampleId :

SLCS246

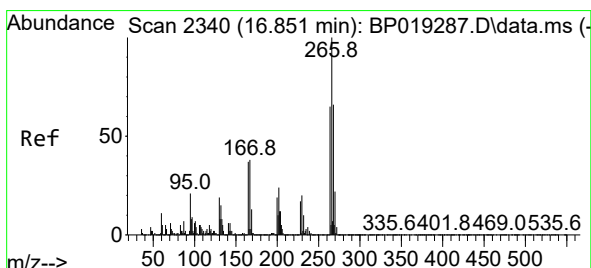
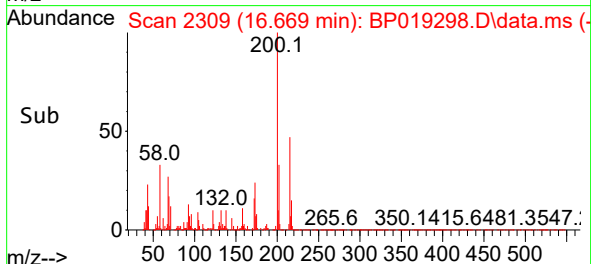
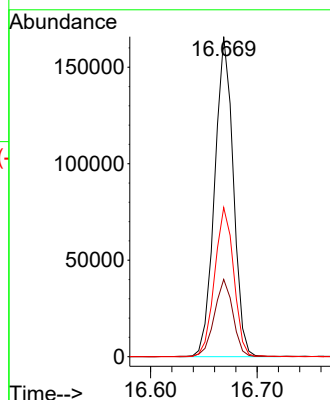
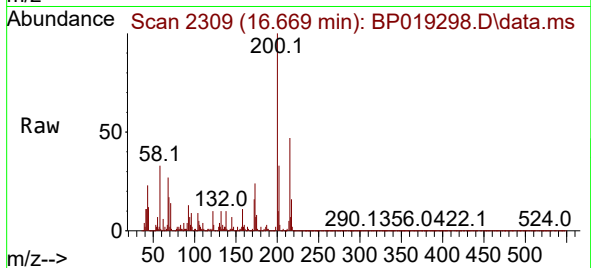
Tgt Ion:	200	Resp:	200744
Ion Ratio	Lower	Upper	
200	100		
173	24.2	20.2	30.2
215	46.6	39.9	59.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/08/2024

Supervised By :mohammad ahmed 01/08/2024



#71

Pentachlorophenol

Concen: 41.471 ng/ul m

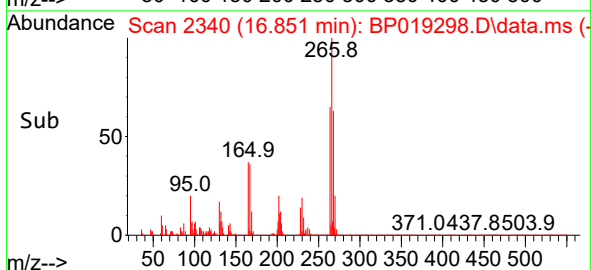
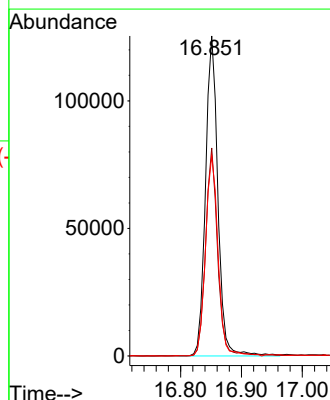
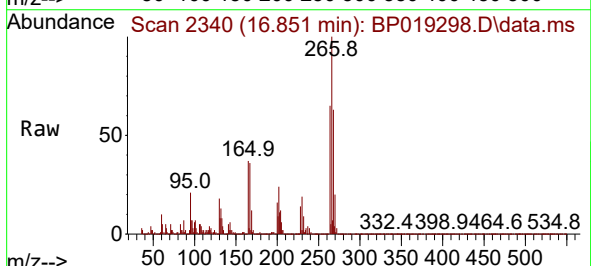
RT: 16.851 min Scan# 2340

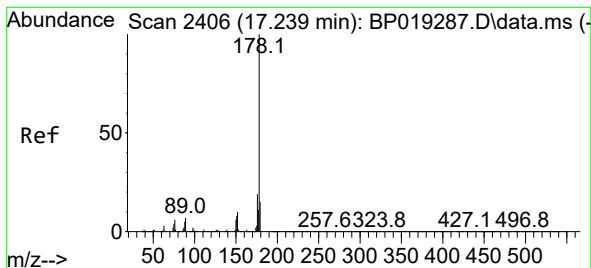
Delta R.T. -0.000 min

Lab File: BP019298.D

Acq: 06 Jan 2024 01:00

Tgt Ion:	266	Resp:	177149
Ion Ratio	Lower	Upper	
266	100		
264	65.0	50.0	75.0
268	62.6	52.8	79.2





#72

Phenanthrene

Concen: 35.798 ng/ul m

RT: 17.239 min Scan# 2406

Delta R.T. -0.006 min

Lab File: BP019298.D

Acq: 06 Jan 2024 01:00

Instrument :

BNP_P

ClientSampleId :

SLCS246

Tgt Ion:178 Resp: 103912

Ion Ratio Lower Upper

178 100

179 15.2 11.9 17.9

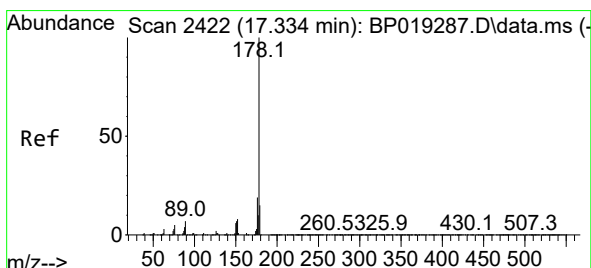
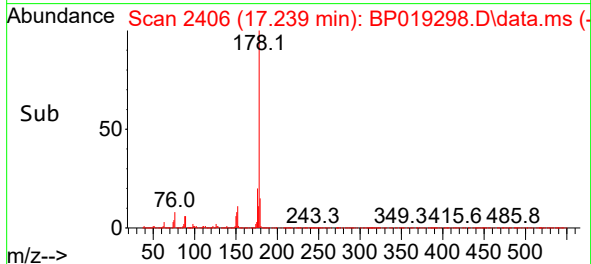
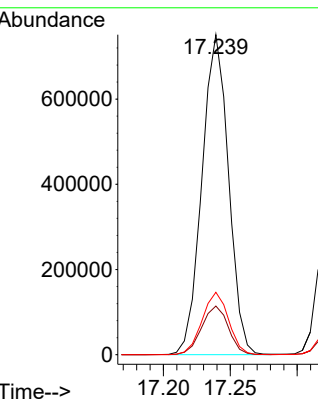
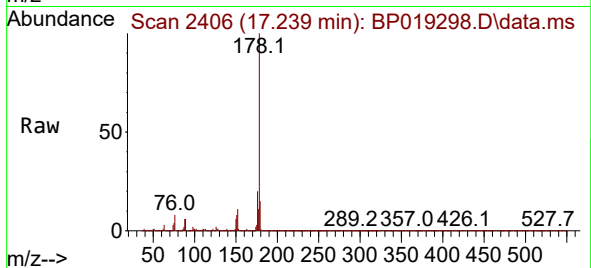
176 19.5 15.0 22.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/08/2024

Supervised By :mohammad ahmed 01/08/2024



#74

Anthracene

Concen: 36.389 ng/ul

RT: 17.333 min Scan# 2422

Delta R.T. -0.006 min

Lab File: BP019298.D

Acq: 06 Jan 2024 01:00

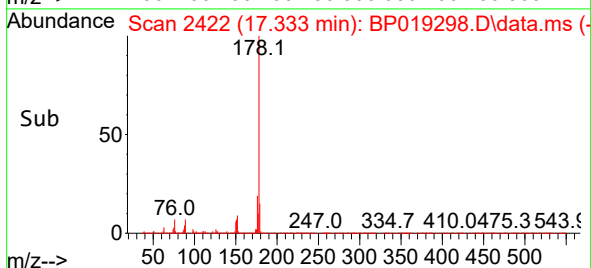
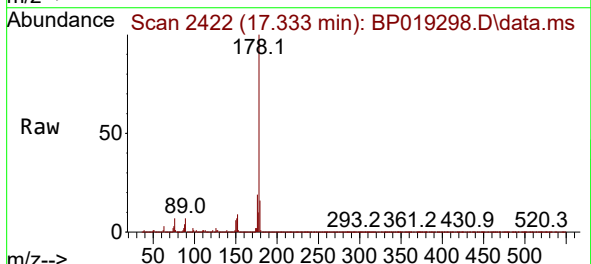
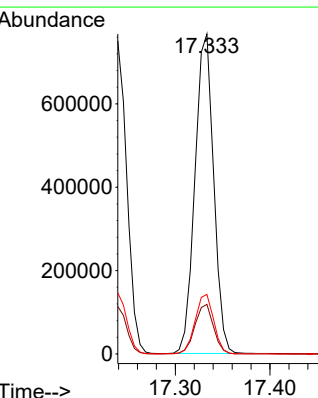
Tgt Ion:178 Resp: 1051564

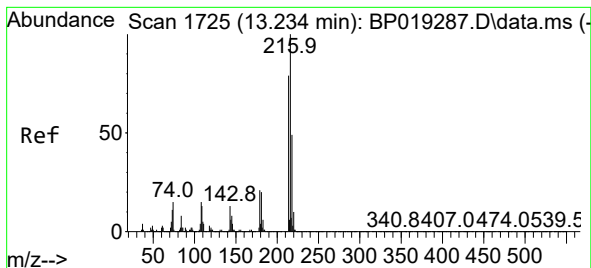
Ion Ratio Lower Upper

178 100

179 15.5 12.2 18.4

176 18.6 14.9 22.3





#75

1,2,3,4-Tetrachlorobenzene

Concen: 35.000 ng/uL

RT: 13.234 min Scan# 1725

Delta R.T. -0.012 min

Lab File: BP019298.D

Acq: 06 Jan 2024 01:00

Instrument :

BNA_P

ClientSampleId :

SLCS246

Tgt Ion:216 Resp: 291490

Ion Ratio Lower Upper

216 100

214 77.0 61.6 92.4

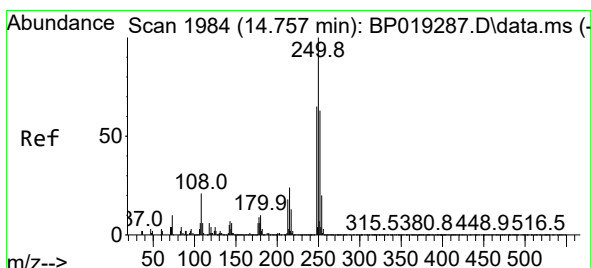
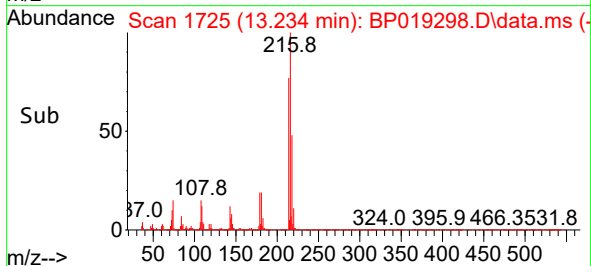
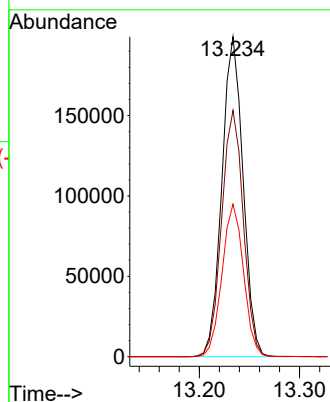
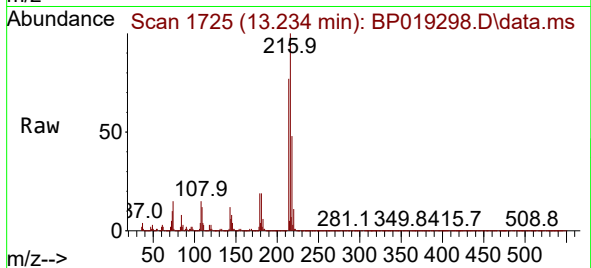
218 47.6 38.9 58.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/08/2024

Supervised By :mohammad ahmed 01/08/2024



#76

Pentachlorobenzene

Concen: 36.968 ng/uL

RT: 14.757 min Scan# 1984

Delta R.T. -0.006 min

Lab File: BP019298.D

Acq: 06 Jan 2024 01:00

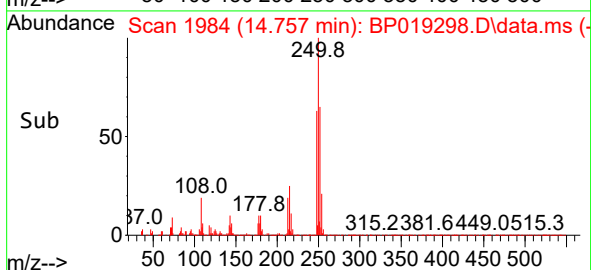
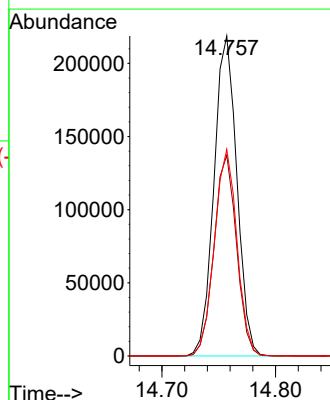
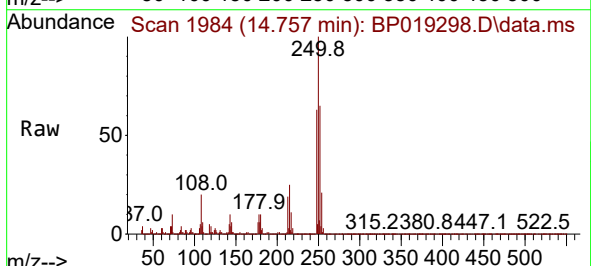
Tgt Ion:250 Resp: 305936

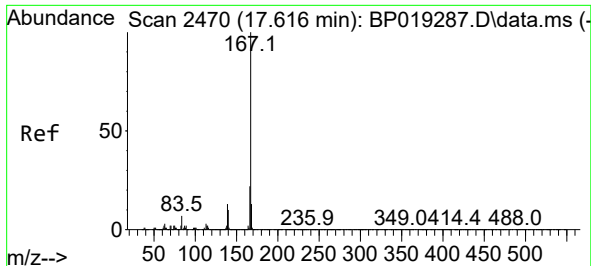
Ion Ratio Lower Upper

250 100

248 62.8 50.4 75.6

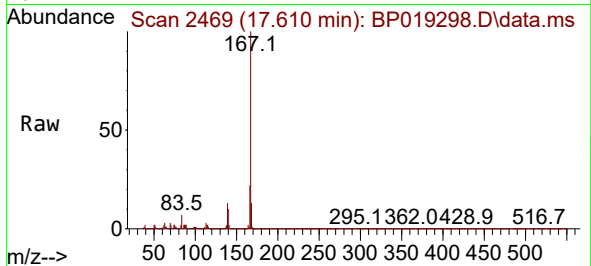
252 64.5 52.1 78.1





#77
 Carbazole
 Concen: 39.471 ng/ul
 RT: 17.610 min Scan# 2470
 Delta R.T. -0.006 min
 Lab File: BP019298.D
 Acq: 06 Jan 2024 01:00

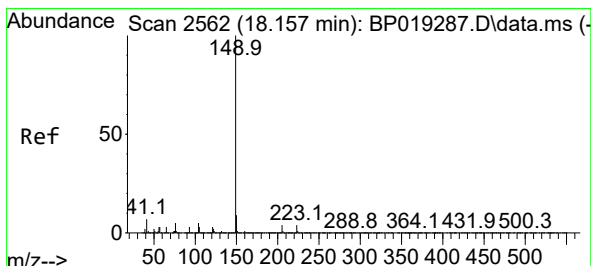
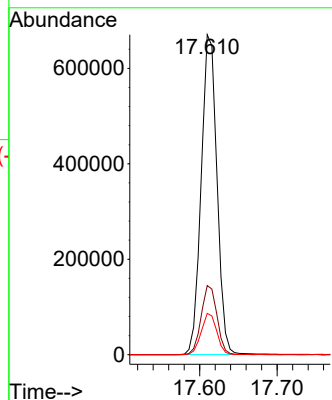
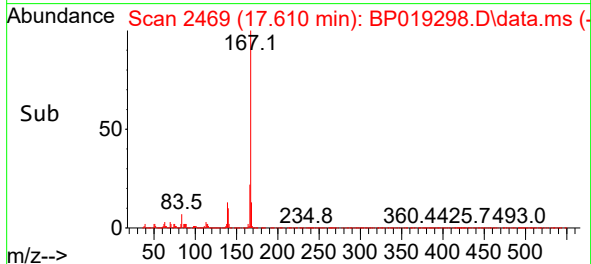
Instrument :
 BNA_P
 ClientSampleId :
 SLCS246



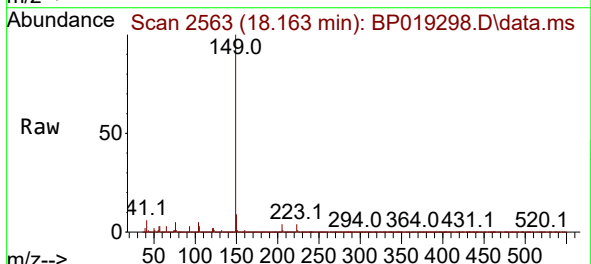
Tgt Ion:167 Resp: 94878
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.4 26.0
 139 12.9 9.8 14.6

Manual Integrations
 APPROVED

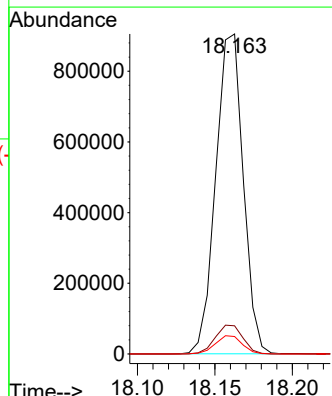
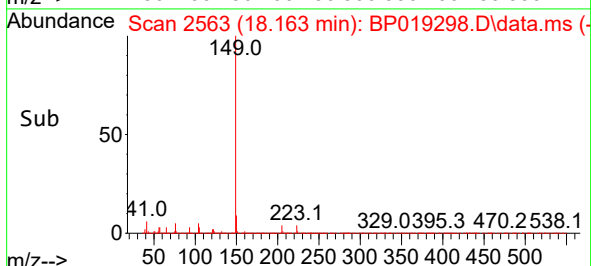
Reviewed By :Yogesh Patel 01/08/2024
 Supervised By :mohammad ahmed 01/08/2024

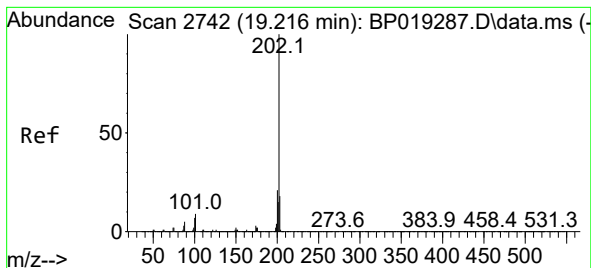


#78
 Di-n-butylphthalate
 Concen: 37.458 ng/ul
 RT: 18.163 min Scan# 2563
 Delta R.T. -0.006 min
 Lab File: BP019298.D
 Acq: 06 Jan 2024 01:00



Tgt Ion:149 Resp: 1116701
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.3 10.9
 104 5.4 3.9 5.9





#80

Fluoranthene

Concen: 36.219 ng/ul

RT: 19.216 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP019298.D

Acq: 06 Jan 2024 01:00

Instrument :

BNA_P

ClientSampleId :

SLCS246

Tgt Ion:202 Resp: 136223

Ion Ratio Lower Upper

202 100

101 7.9 7.8 11.6

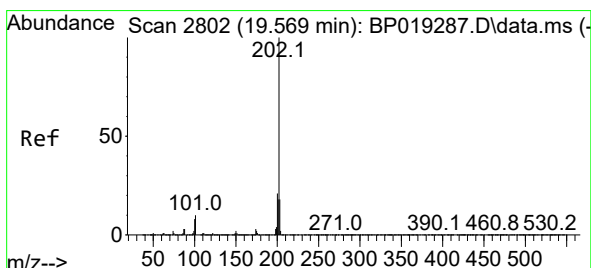
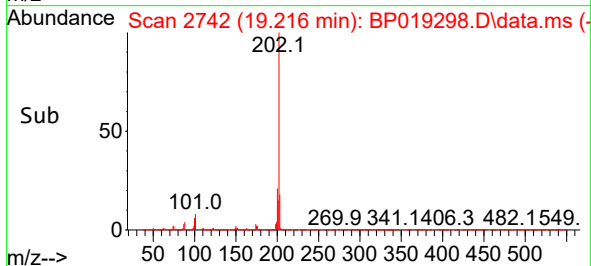
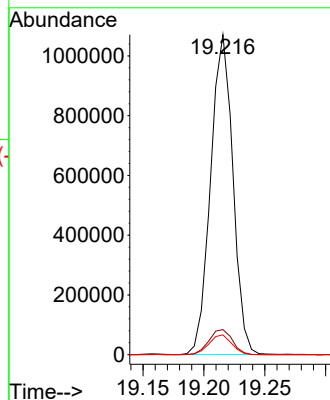
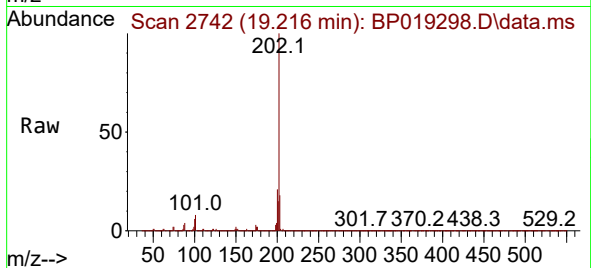
100 6.2 6.0 9.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/08/2024

Supervised By :mohammad ahmed 01/08/2024



#82

Pyrene

Concen: 35.824 ng/ul

RT: 19.569 min Scan# 2802

Delta R.T. -0.006 min

Lab File: BP019298.D

Acq: 06 Jan 2024 01:00

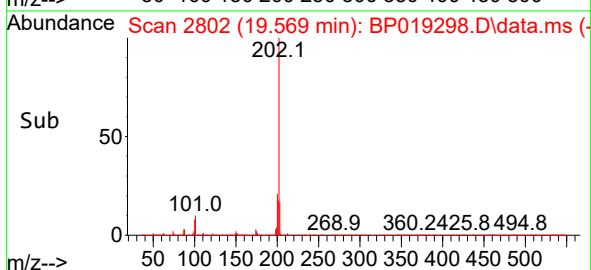
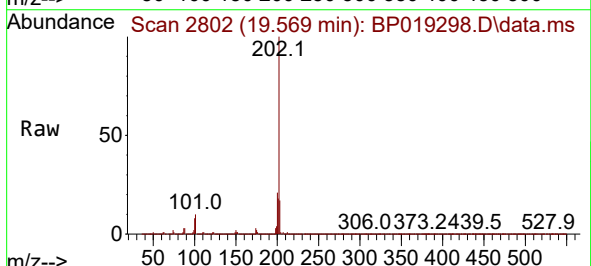
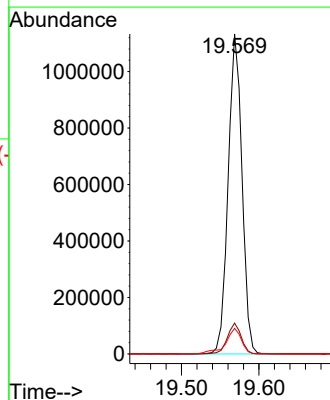
Tgt Ion:202 Resp: 1411682

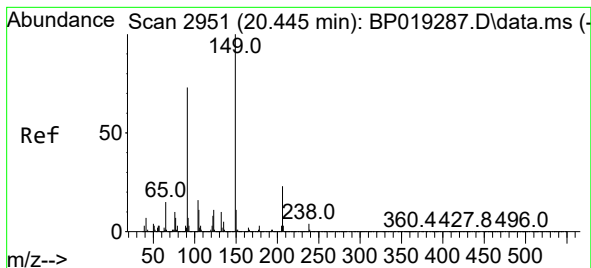
Ion Ratio Lower Upper

202 100

101 9.7 9.2 13.8

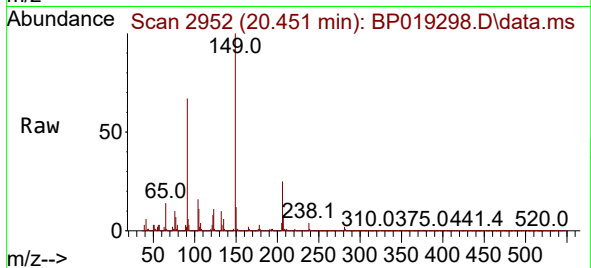
100 8.0 7.8 11.6





#83
Butylbenzylphthalate
Concen: 39.149 ng/ul
RT: 20.451 min Scan# 2951
Delta R.T. -0.006 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

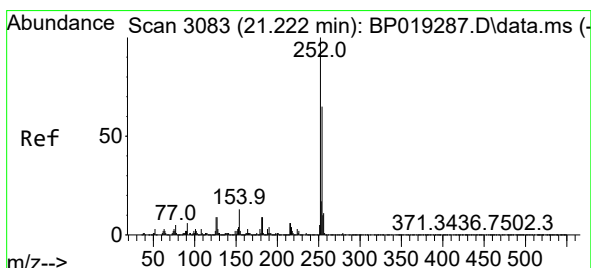
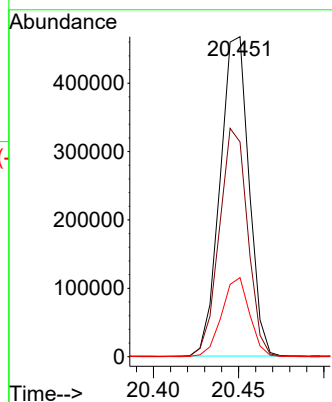
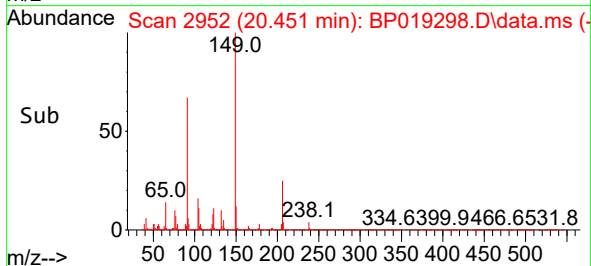
Instrument :
BNA_P
ClientSampleId :
SLCS246



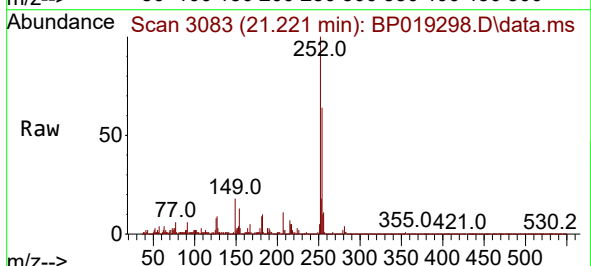
Tgt Ion:149 Resp: 55105
Ion Ratio Lower Upper
149 100
91 67.1 55.6 83.4
206 24.7 17.9 26.9

Manual Integrations
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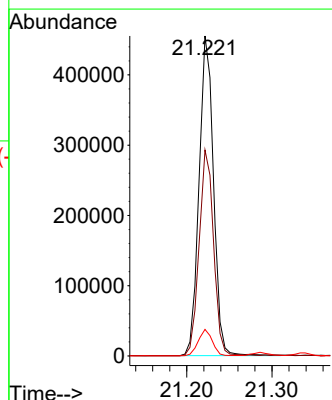
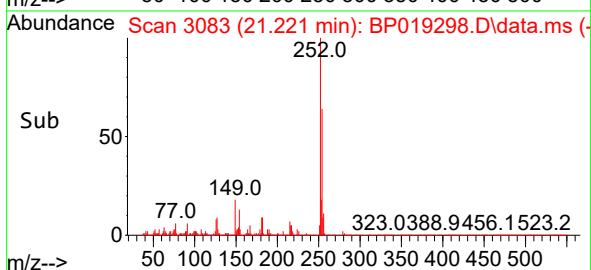
Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024

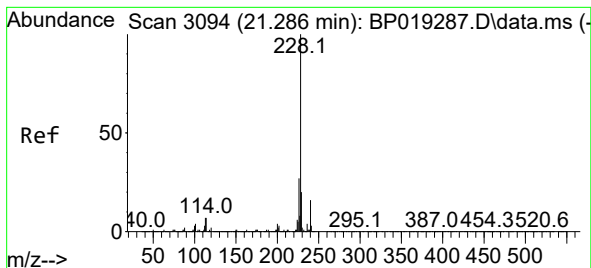


#84
3,3'-Dichlorobenzidine
Concen: 39.839 ng/ul
RT: 21.221 min Scan# 3083
Delta R.T. -0.006 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00



Tgt Ion:252 Resp: 535991
Ion Ratio Lower Upper
252 100
254 64.3 51.5 77.3
126 8.3 7.6 11.4





#85

Benzo(a)anthracene

Concen: 36.292 ng/ul

RT: 21.286 min Scan# 3094

Delta R.T. -0.006 min

Lab File: BP019298.D

Acq: 06 Jan 2024 01:00

Instrument :

BNA_P

ClientSampleId :

SLCS246

Tgt Ion:228 Resp: 154214

Ion Ratio Lower Upper

228 100

229 19.5 15.5 23.3

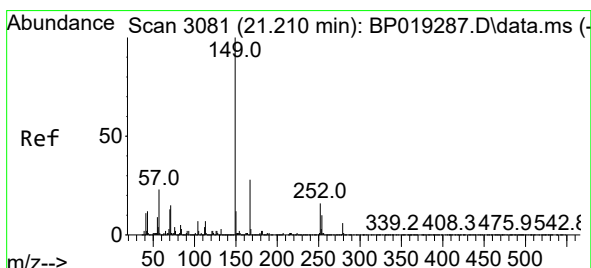
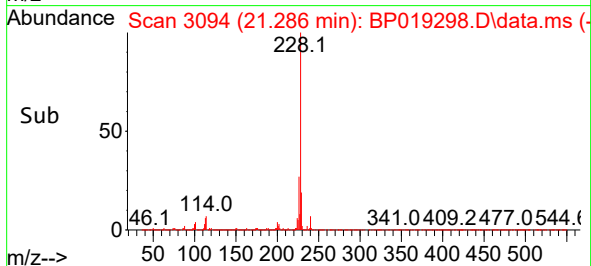
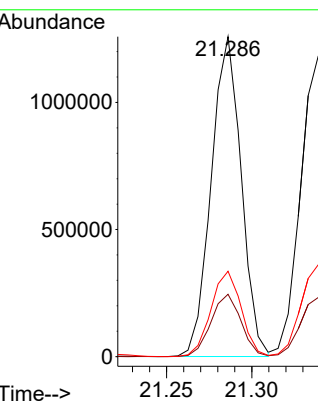
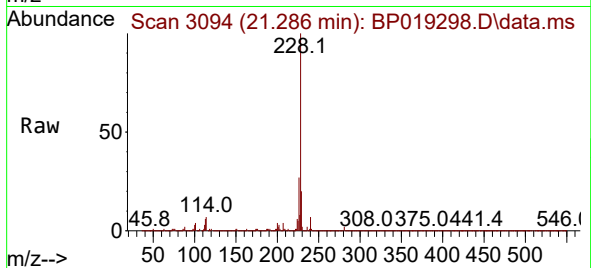
226 26.7 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/08/2024

Supervised By :mohammad ahmed 01/08/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 38.121 ng/ul

RT: 21.210 min Scan# 3081

Delta R.T. -0.012 min

Lab File: BP019298.D

Acq: 06 Jan 2024 01:00

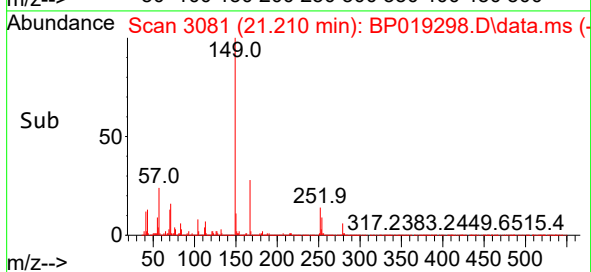
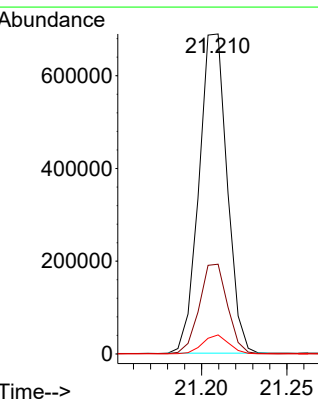
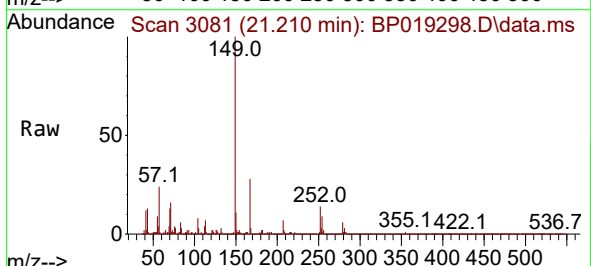
Tgt Ion:149 Resp: 790140

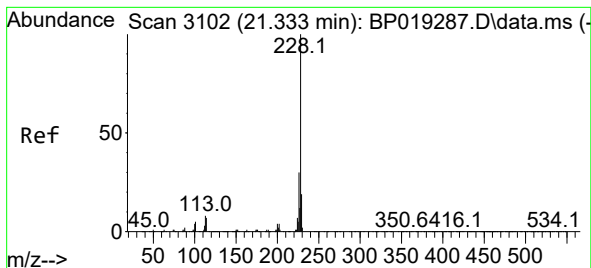
Ion Ratio Lower Upper

149 100

167 28.1 22.5 33.7

279 6.0 4.0 6.0





#87

Chrysene

Concen: 35.858 ng/ul

RT: 21.339 min Scan# 3102

Delta R.T. -0.006 min

Lab File: BP019298.D

Acq: 06 Jan 2024 01:00

Instrument :

BNA_P

ClientSampleId :

SLCS246

Tgt Ion:228 Resp: 142082

Ion Ratio Lower Upper

228 100

226 30.6 23.4 35.2

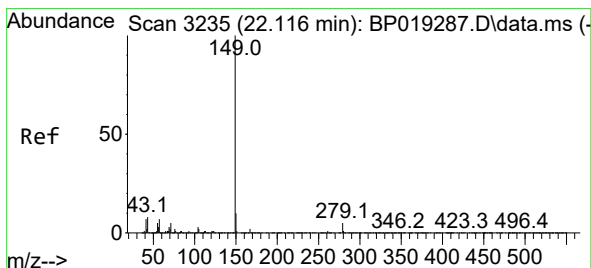
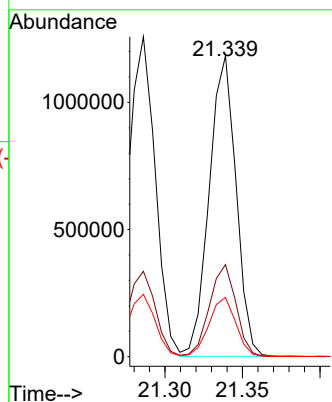
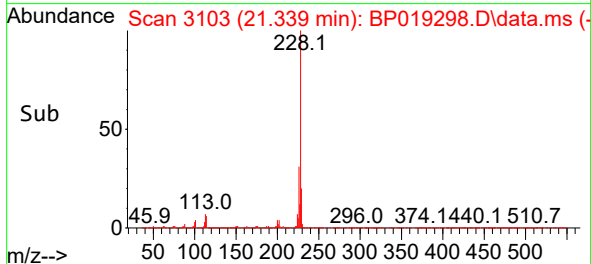
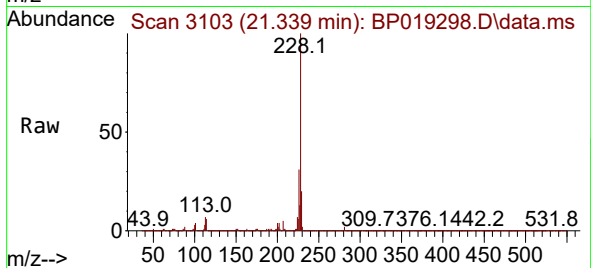
229 19.7 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/08/2024

Supervised By :mohammad ahmed 01/08/2024



#89

Di-n-octyl phthalate

Concen: 37.617 ng/ul

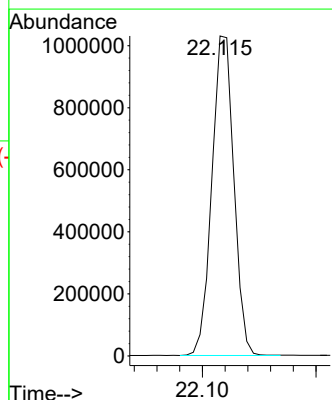
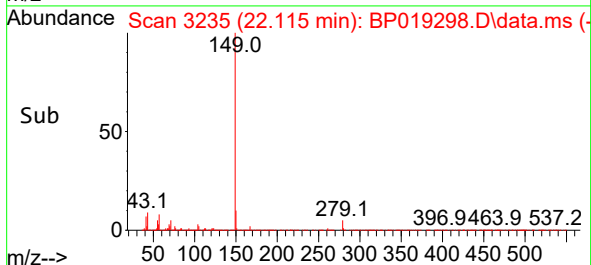
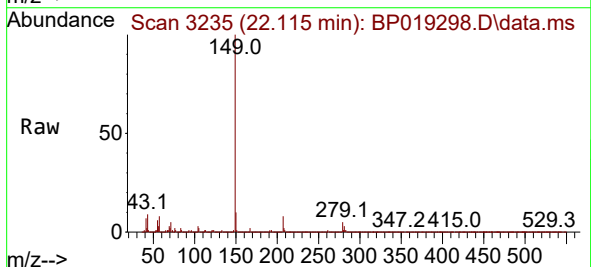
RT: 22.115 min Scan# 3235

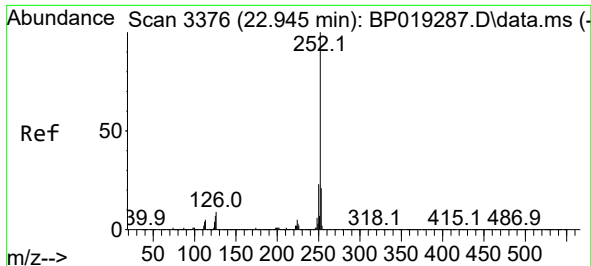
Delta R.T. -0.018 min

Lab File: BP019298.D

Acq: 06 Jan 2024 01:00

Tgt Ion:149 Resp: 1384949





#90
Benzo(b)fluoranthene
Concen: 35.502 ng/ul
RT: 22.945 min Scan# 3376
Delta R.T. -0.006 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

Instrument :

BNA_P

ClientSampleId :

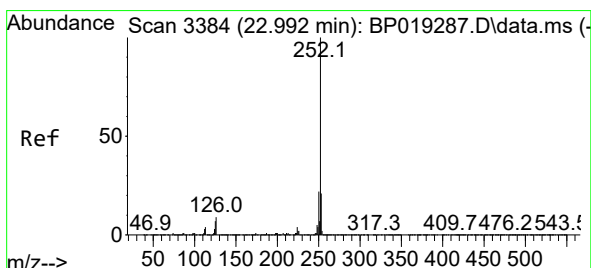
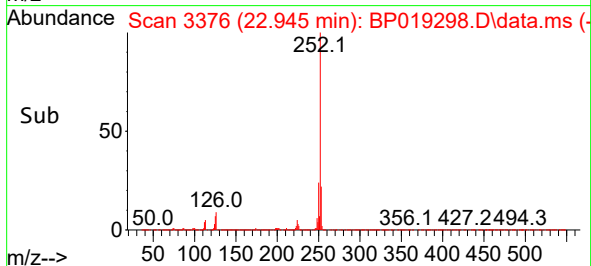
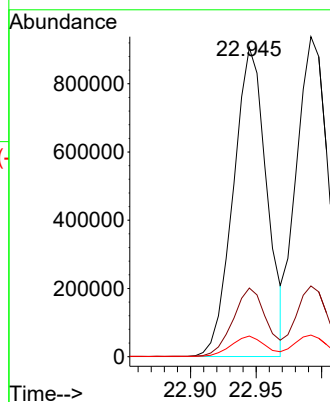
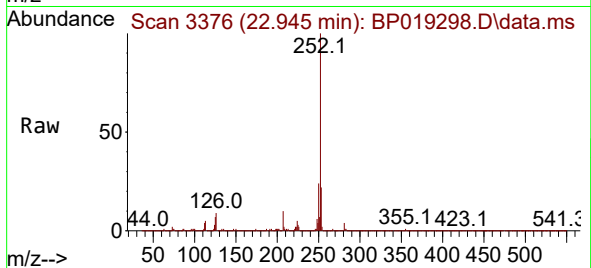
SLCS246

Tgt Ion:252 Resp: 1605520
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 6.7 6.8 10.2

Manual Integrations

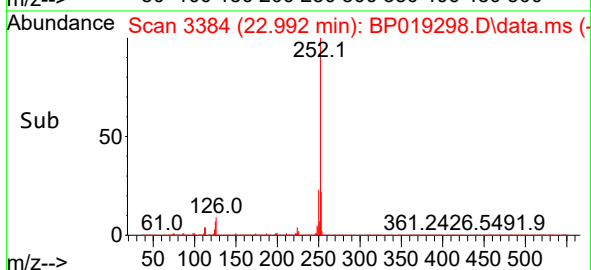
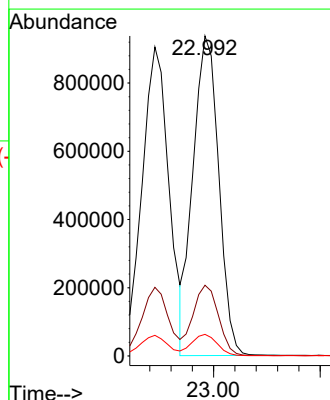
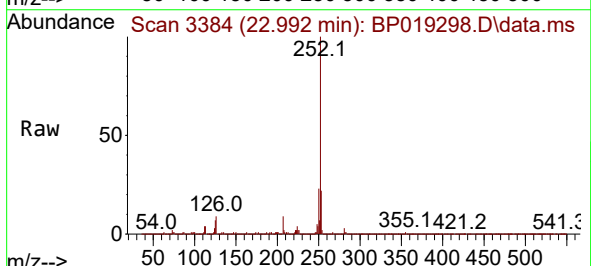
APPROVED

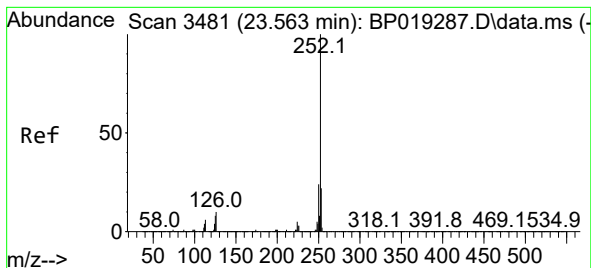
Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024



#91
Benzo(k)fluoranthene
Concen: 35.367 ng/ul
RT: 22.992 min Scan# 3384
Delta R.T. -0.006 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

Tgt Ion:252 Resp: 1571619
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 6.7 6.7 10.1





#93

Benzo(a)pyrene

Concen: 35.656 ng/ul

RT: 23.562 min Scan# 3481

Delta R.T. -0.006 min

Lab File: BP019298.D

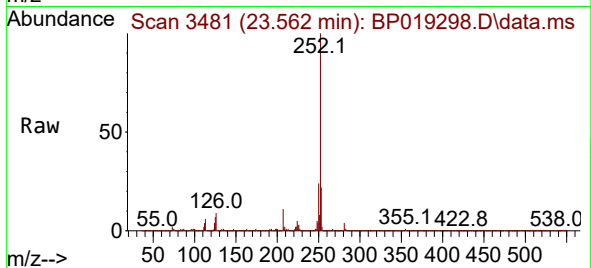
Acq: 06 Jan 2024 01:00

Instrument :

BNA_P

ClientSampleId :

SLCS246



Tgt Ion:252 Resp: 151769

Ion Ratio Lower Upper

252 100

253 21.9 17.5 26.3

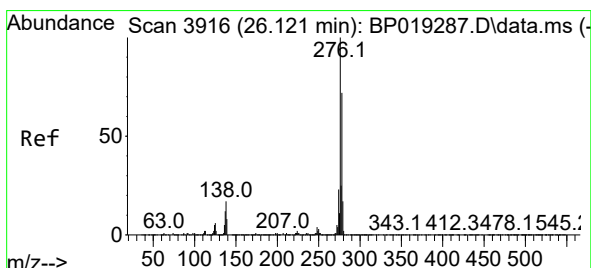
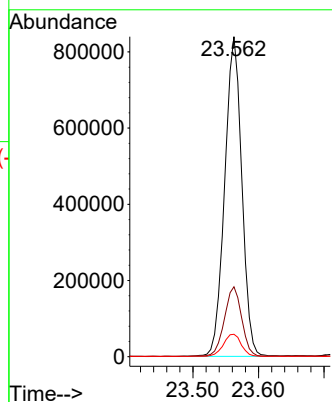
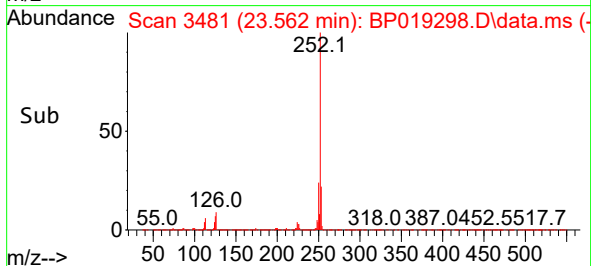
125 7.0 7.4 11.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/08/2024

Supervised By :mohammad ahmed 01/08/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.150 ng/ul

RT: 26.127 min Scan# 3917

Delta R.T. 0.006 min

Lab File: BP019298.D

Acq: 06 Jan 2024 01:00

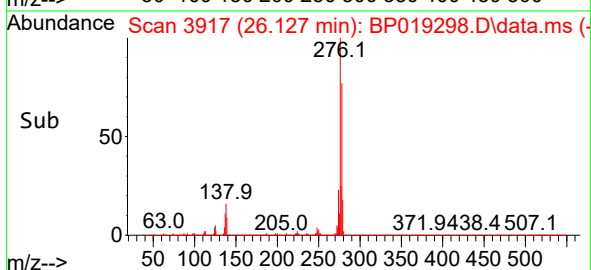
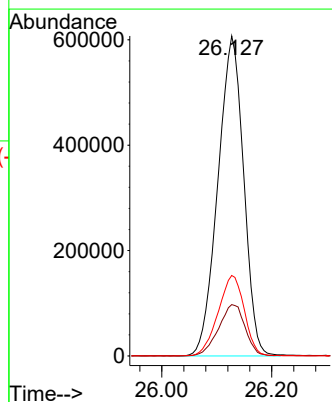
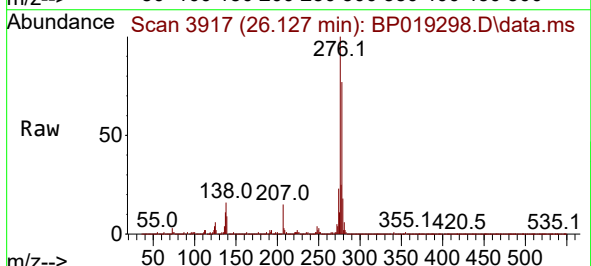
Tgt Ion:276 Resp: 1972473

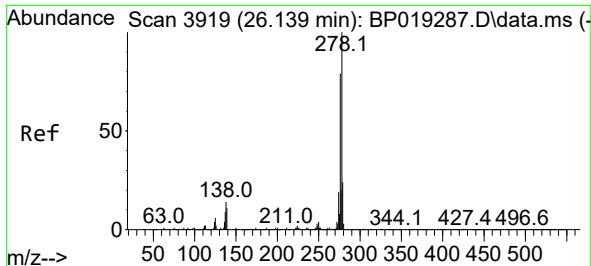
Ion Ratio Lower Upper

276 100

138 16.0 16.6 25.0

277 25.2 19.5 29.3





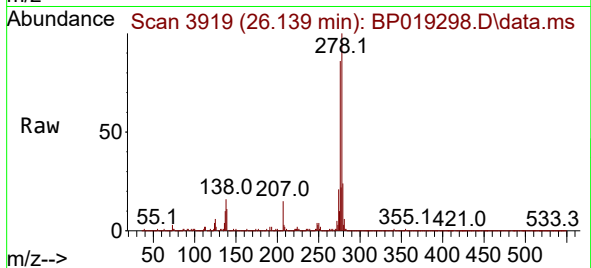
#95
Dibenzo(a,h)anthracene
Concen: 36.136 ng/ul
RT: 26.139 min Scan# 3919
Delta R.T. -0.000 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00

Instrument :

BNA_P

ClientSampleId :

SLCS246



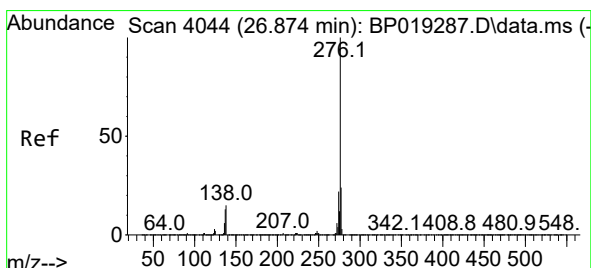
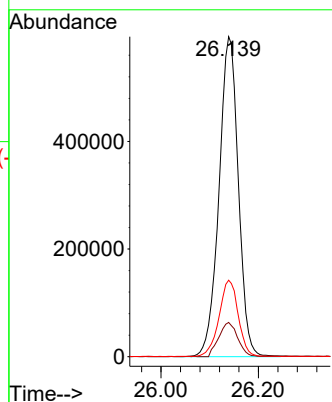
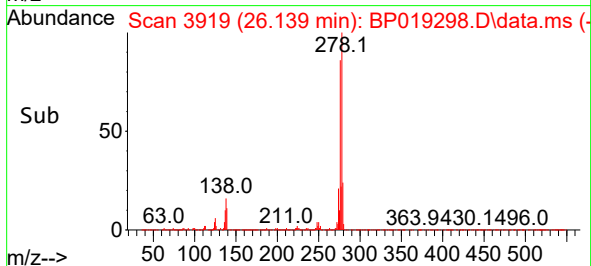
Tgt Ion:278 Resp: 164024
Ion Ratio Lower Upper
278 100
139 10.7 11.0 16.4
279 23.9 19.2 28.8

Manual Integrations

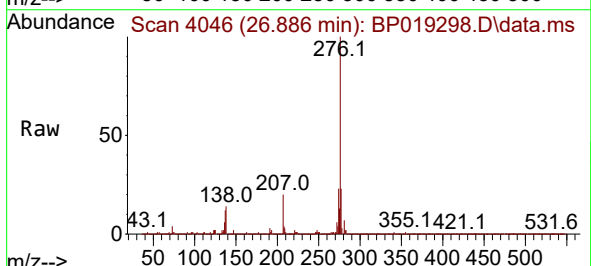
APPROVED

Reviewed By :Yogesh Patel 01/08/2024

Supervised By :mohammad ahmed 01/08/2024



#96
Benzo(g,h,i)perylene
Concen: 36.171 ng/ul
RT: 26.886 min Scan# 4046
Delta R.T. 0.012 min
Lab File: BP019298.D
Acq: 06 Jan 2024 01:00



Tgt Ion:276 Resp: 1581594
Ion Ratio Lower Upper
276 100
138 13.6 15.2 22.8
277 23.5 19.4 29.0

