

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120423\
 Data File : BP018556.D
 Acq On : 04 Dec 2023 10:22
 Operator : MA/JU
 Sample : PB157364BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS364

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/05/2023
 Supervised By :mohammad ahmed 12/08/2023

Quant Time: Dec 04 21:56:16 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 01 21:56:43 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.858	152	324542	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.652	136	1444260	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.487	164	952232	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.234	188	2046820	20.000	ng/u1	0.00
79) Chrysene-d12	21.322	240	1578420	20.000	ng/u1	0.00
88) Perylene-d12	23.692	264	1399463	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.270	96	56617	5.945	ng/uL	0.00
4) Pyridine-d5	3.687	84	781172	30.622	ng/u1	0.00
7) Phenol-d5	7.022	99	1104675	33.918	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.193	67	651580	33.755	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.387	132	804178	31.644	ng/u1	-0.01
15) 4-Methylphenol-d8	8.575	113	860506	32.647	ng/u1	0.00
21) Nitrobenzene-d5	9.022	128	407632	31.712	ng/u1	0.00
24) 2-Nitrophenol-d4	9.740	143	418244	31.383	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.275	165	879363	32.269	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.793	131	1046567	29.387	ng/u1	-0.01
46) Dimethylphthalate-d6	13.904	166	2715816	31.955	ng/u1	0.00
49) Acenaphthylene-d8	14.181	160	3023577	32.309	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.687	143	462584	33.159	ng/u1	0.00
60) Fluorene-d10	15.481	176	2309505	32.374	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.598	200	386896	31.525	ng/u1	0.00
73) Anthracene-d10	17.334	188	3315298	30.810	ng/u1	0.00
81) Pyrene-d10	19.569	212	3855663	31.381	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.539	264	2660939	32.610	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	115586	11.067	ng/uL	98
5) Pyridine	3.705	79	816337	31.689	ng/u1	98
6) Benzaldehyde	6.999	77	535429	31.842	ng/u1	97
8) Phenol	7.052	94	1100731	34.463	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.287	93	880331	33.561	ng/u1	98
12) 2-Chlorophenol	7.422	128	808110	31.419	ng/u1	99
13) 2-Methylphenol	8.305	108	799863	32.712	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.387	45	1127376	33.873	ng/u1	98
16) Acetophenone	8.687	105	1346026	34.267	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.675	70	679589	31.449	ng/u1	99
18) 4-Methylphenol	8.634	108	899939	33.705	ng/u1	99
19) Hexachloroethane	8.934	117	320854	30.429	ng/u1	99
22) Nitrobenzene	9.063	77	1005040	32.158	ng/u1	99
23) Isophorone	9.593	82	1989324	31.219	ng/u1	99
25) 2-Nitrophenol	9.769	139	459867	32.228	ng/u1	97
26) 2,4-Dimethylphenol	9.834	107	595625	21.343	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.075	93	1264449	31.431	ng/u1	100
29) 2,4-Dichlorophenol	10.305	162	846209	32.238	ng/u1	98
30) Naphthalene	10.705	128	2766111	31.571	ng/u1	100
32) 4-Chloroaniline	10.816	127	1001513	29.505	ng/u1	100
33) Hexachlorobutadiene	10.993	225	537995	30.604	ng/u1	100
34) Caprolactam	11.599	113	285959m	35.529	ng/u1	
35) 4-Chloro-3-methylphenol	11.946	107	939259	31.942	ng/u1	99
36) 2-Methylnaphthalene	12.316	142	1951760	31.445	ng/u1	99

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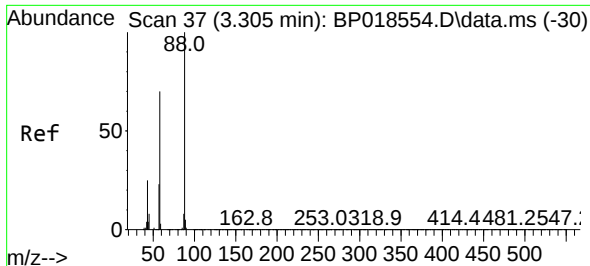
Manual Integrations
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 Supervised By :mohammad ahmed 12/08/2023

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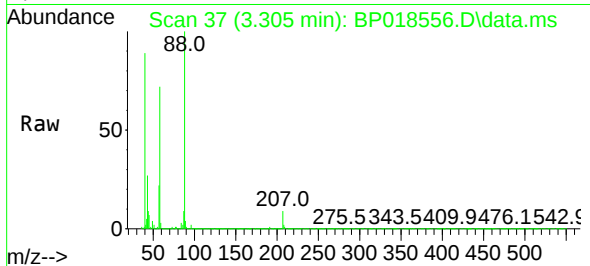
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.534	142	1931513	30.814	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.681	216	1105748	32.006	ng/ul	99
40) Hexachlorocyclopentadiene	12.657	237	449838	21.967	ng/ul	98
41) 2,4,6-Trichlorophenol	12.922	196	667780	30.047	ng/ul	100
42) 2,4,5-Trichlorophenol	12.993	196	761388	31.600	ng/ul	99
43) 1,1'-Biphenyl	13.328	154	2623505	31.856	ng/ul	99
44) 2-Chloronaphthalene	13.363	162	2087625	32.095	ng/ul	99
45) 2-Nitroaniline	13.569	65	593651	33.667	ng/ul	96
47) Dimethylphthalate	13.951	163	2679355	32.027	ng/ul	99
48) 2,6-Dinitrotoluene	14.069	165	528211	33.419	ng/ul	98
50) Acenaphthylene	14.210	152	3417136	32.477	ng/ul	100
51) 3-Nitroaniline	14.393	138	511563	32.423	ng/ul	98
52) Acenaphthene	14.551	153	2252909	32.384	ng/ul	99
53) 2,4-Dinitrophenol	14.598	184	235347	28.095	ng/ul	98
55) 4-Nitrophenol	14.704	109	350429	33.249	ng/ul	98
56) Dibenzofuran	14.887	168	3118650	32.254	ng/ul	99
57) 2,4-Dinitrotoluene	14.851	165	762055	34.276	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.110	232	589888	29.187	ng/ul	97
59) Diethylphthalate	15.316	149	2639941	32.248	ng/ul	100
61) Fluorene	15.534	166	2505169	32.744	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.534	204	1310407	32.658	ng/ul	95
63) 4-Nitroaniline	15.557	138	515245	34.279	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.616	198	423546	32.279	ng/ul	94
67) N-Nitrosodiphenylamine	15.745	169	2147746	31.666	ng/ul	99
68) 4-Bromophenyl-phenylether	16.428	248	809870	31.341	ng/ul	97
69) Hexachlorobenzene	16.534	284	930373	32.248	ng/ul	98
70) Atrazine	16.698	200	281994	13.985	ng/ul	99
71) Pentachlorophenol	16.881	266	472415	27.533	ng/ul	100
72) Phenanthrene	17.275	178	4034514	32.637	ng/ul	99
74) Anthracene	17.369	178	3860618	31.156	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.287	216	1119674	31.637	ng/ul	99
76) Pentachlorobenzene	14.804	250	1112850	32.011	ng/ul	99
77) Carbazole	17.639	167	3542839	35.874	ng/ul	99
78) Di-n-butylphthalate	18.198	149	4358810	33.147	ng/ul	100
80) Fluoranthene	19.245	202	4551656	31.340	ng/ul	99
82) Pyrene	19.598	202	4635715	31.640	ng/ul	98
83) Butylbenzylphthalate	20.475	149	1735395	32.354	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.245	252	1096848	28.596	ng/ul	99
85) Benzo(a)anthracene	21.304	228	4143669	32.343	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.239	149	2466830	33.461	ng/ul	99
87) Chrysene	21.357	228	3836500	32.518	ng/ul	99
89) Di-n-octyl phthalate	22.151	149	3771255	36.909	ng/ul	100
90) Benzo(b)fluoranthene	22.969	252	3385908	32.814	ng/ul	99
91) Benzo(k)fluoranthene	23.016	252	3457386	34.630	ng/ul	99
93) Benzo(a)pyrene	23.592	252	3100071	32.881	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.163	276	3613503	32.078	ng/ul	98
95) Dibenzo(a,h)anthracene	26.186	278	3038228	32.422	ng/ul	99
96) Benzo(g,h,i)perylene	26.921	276	2930610	32.327	ng/ul	98

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



#2
1,4-Dioxane
Concen: 11.067 ng/uL
RT: 3.305 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

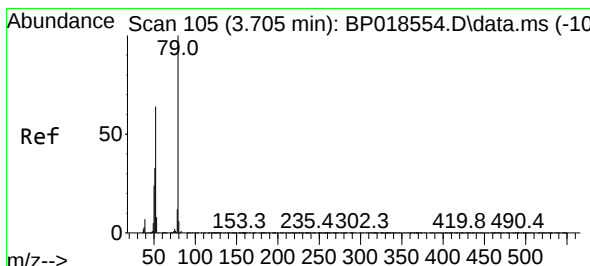
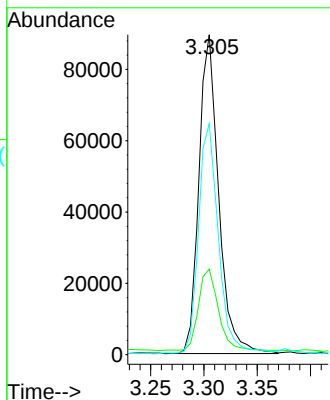
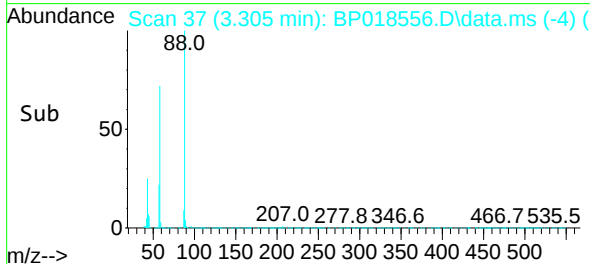
Instrument :
BNA_P
ClientSampleId :
SLCS364



Tgt Ion: 88 Resp: 115580
Ion Ratio Lower Upper
88 100
43 26.8 21.8 32.6
58 72.2 56.5 84.7

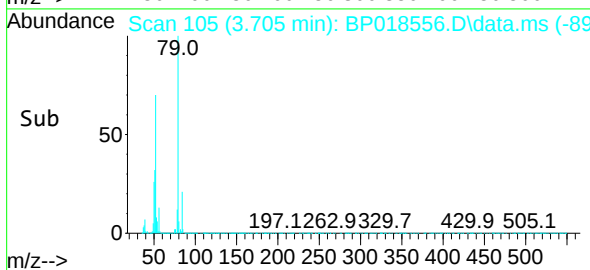
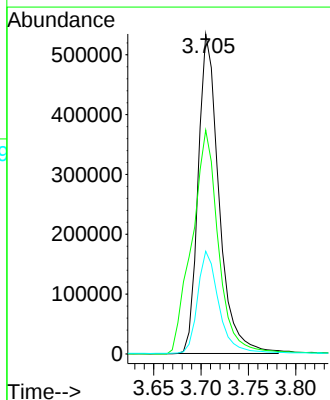
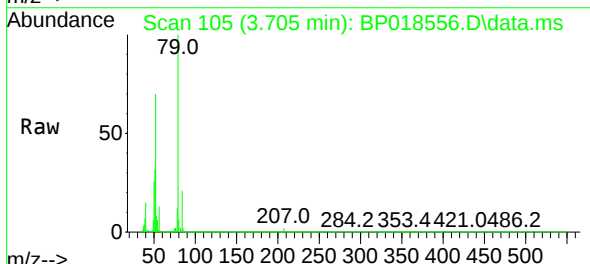
Manual Integrations
APPROVED

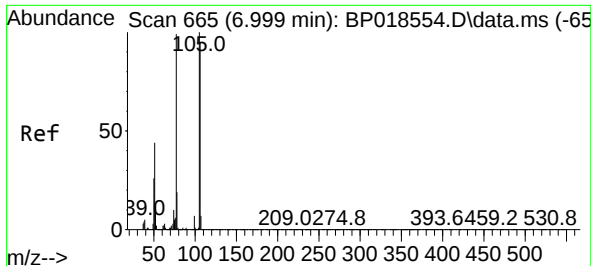
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#5
Pyridine
Concen: 31.689 ng/uL
RT: 3.705 min Scan# 105
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

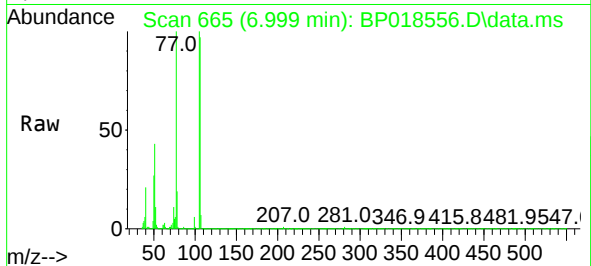
Tgt Ion: 79 Resp: 816337
Ion Ratio Lower Upper
79 100
52 70.0 57.4 86.0
51 32.1 26.2 39.4





#6
Benzaldehyde
Concen: 31.842 ng/ul
RT: 6.999 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

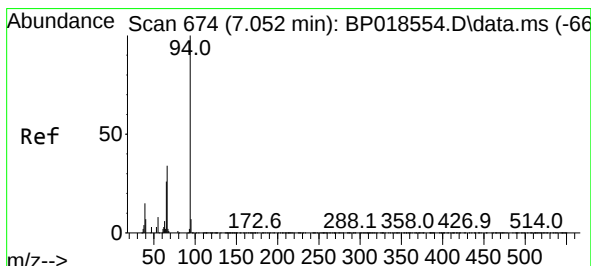
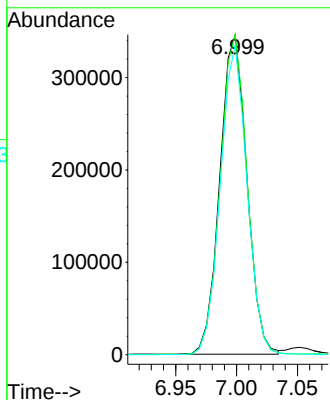
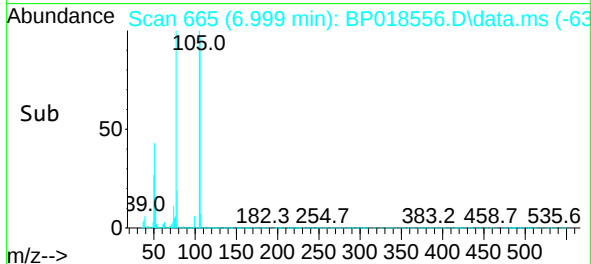
Instrument :
BNA_P
ClientSampleId :
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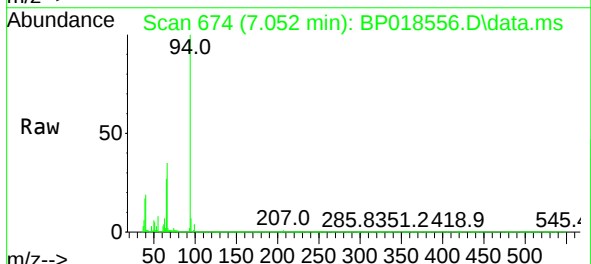
Tgt Ion: 77 Resp: 535429
Ion Ratio Lower Upper
77 100
105 100.1 77.9 116.9
106 96.7 74.6 111.8

Manual Integrations
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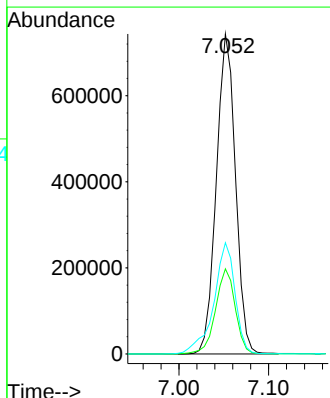
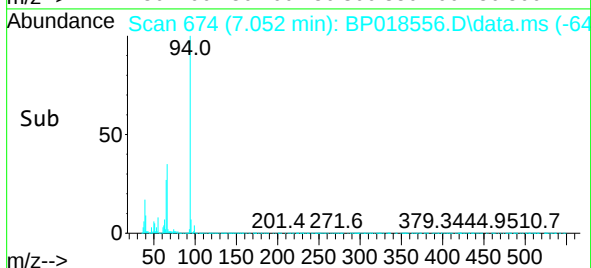
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

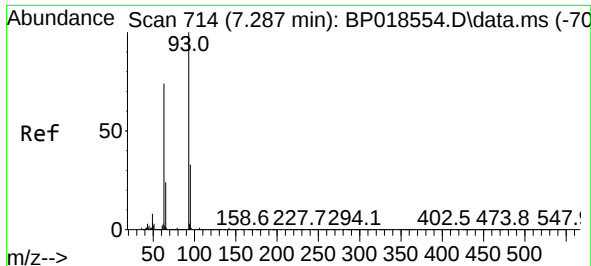


#8
Phenol
Concen: 34.463 ng/ul
RT: 7.052 min Scan# 674
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22



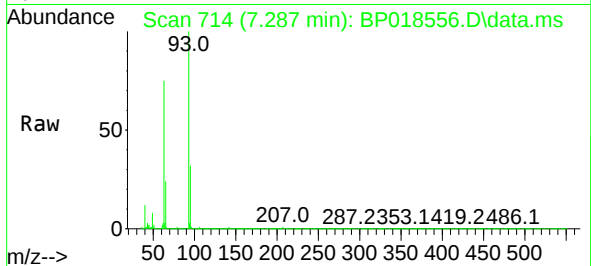
Tgt Ion: 94 Resp: 1100731
Ion Ratio Lower Upper
94 100
65 26.6 21.0 31.6
66 34.7 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 33.561 ng/ul
RT: 7.287 min Scan# 714
Delta R.T. -0.012 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

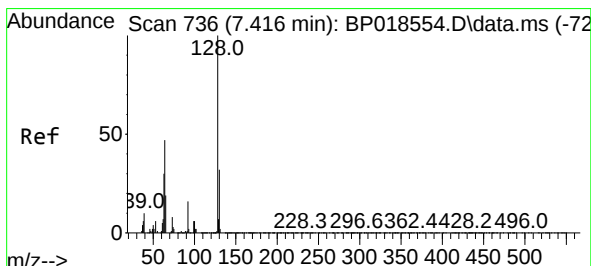
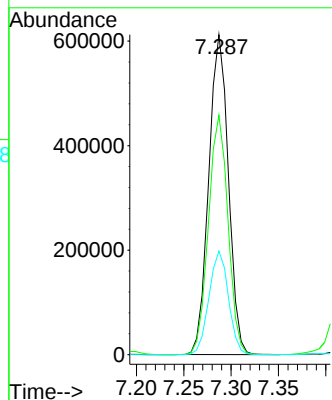
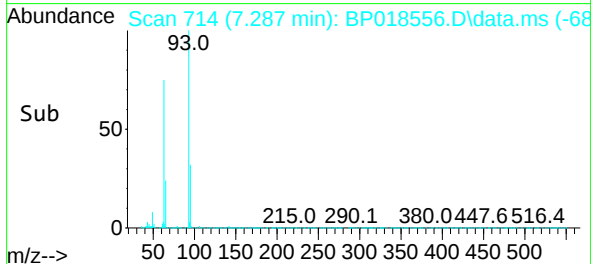
Instrument :
BNA_P
ClientSampleId :
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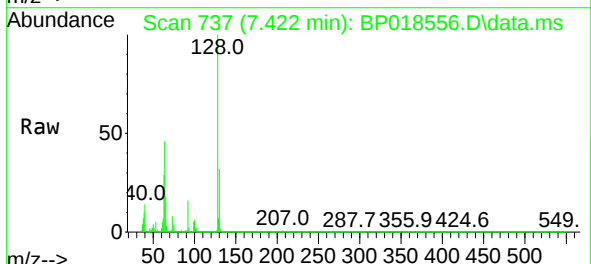
Tgt Ion: 93 Resp: 88033
Ion Ratio Lower Upper
93 100
63 74.8 58.3 87.5
95 32.4 25.9 38.9

Manual Integrations
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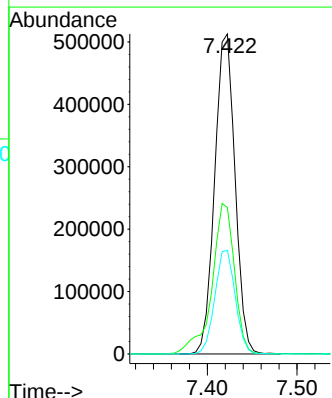
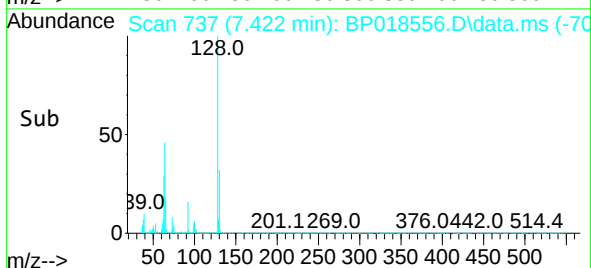
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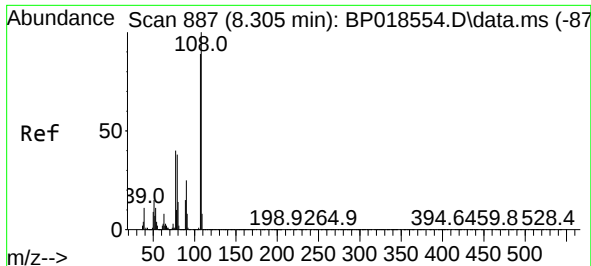


#12
2-Chlorophenol
Concen: 31.419 ng/ul
RT: 7.422 min Scan# 737
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22



Tgt Ion:128 Resp: 808110
Ion Ratio Lower Upper
128 100
64 45.8 37.0 55.4
130 32.4 26.8 40.2





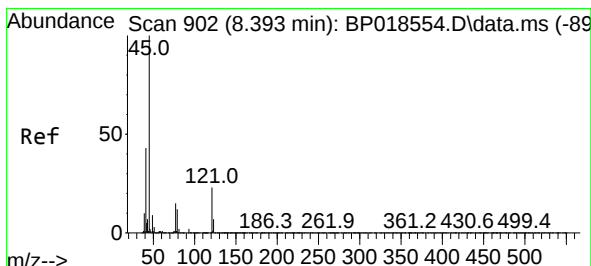
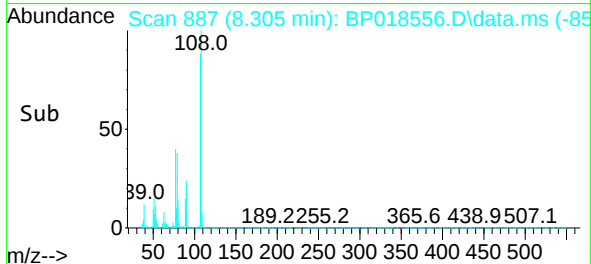
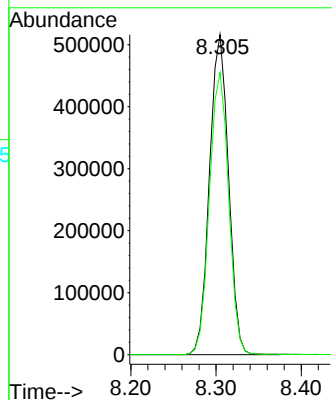
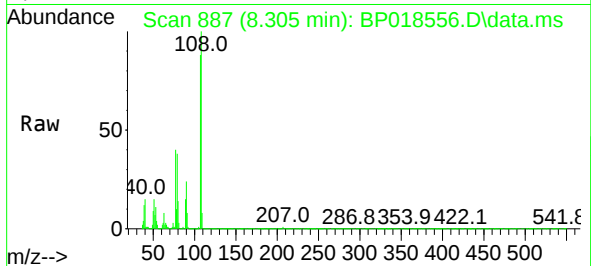
#13
2-Methylphenol
Concen: 32.712 ng/ul
RT: 8.305 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:108 Resp: 79986
Ion Ratio Lower Upper
108 100
107 88.1 70.6 105.8

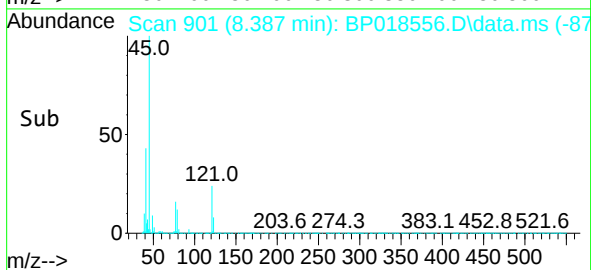
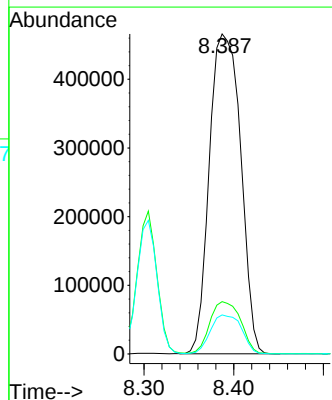
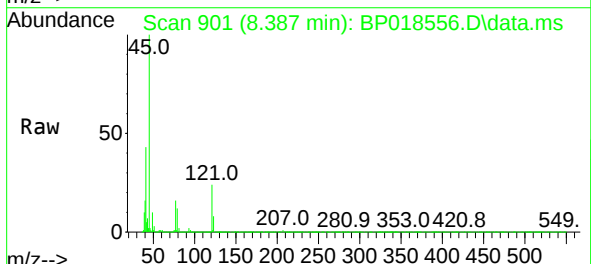
Manual Integrations
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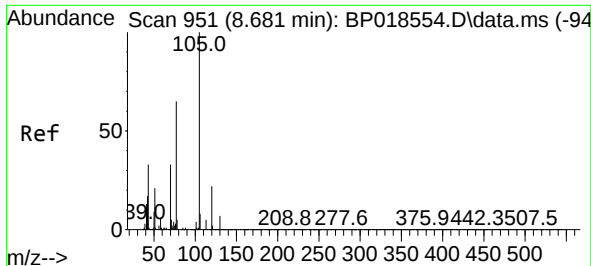
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.873 ng/ul
RT: 8.387 min Scan# 901
Delta R.T. -0.017 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

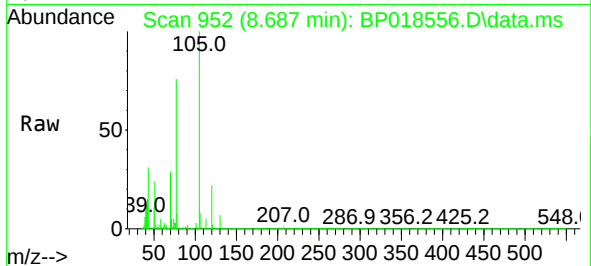
Tgt Ion: 45 Resp: 1127376
Ion Ratio Lower Upper
45 100
77 16.4 12.7 19.1
79 12.2 10.5 15.7





#16
Acetophenone
Concen: 34.267 ng/ul
RT: 8.687 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP018556.D
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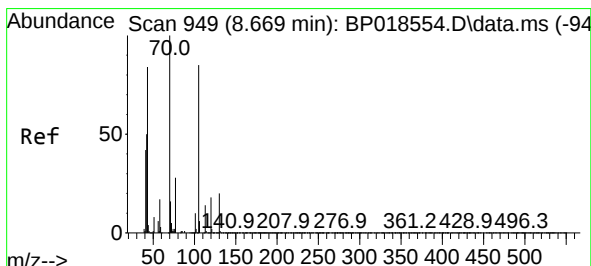
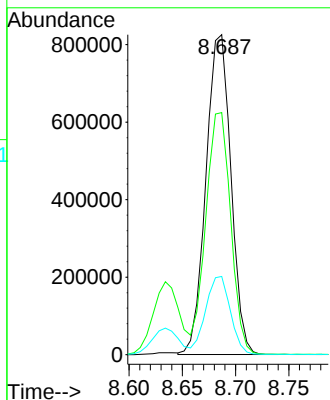
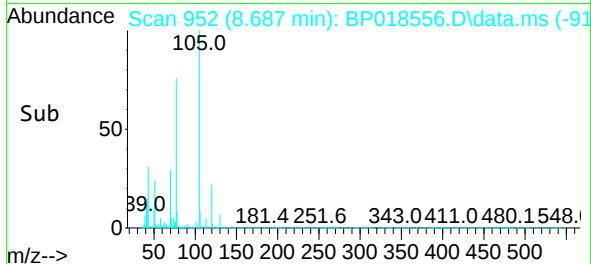
Instrument :
BNA_P
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Tgt Ion:105 Resp: 1346020
Ion Ratio Lower Upper
105 100
77 75.7 59.4 89.0
51 24.5 19.4 29.0

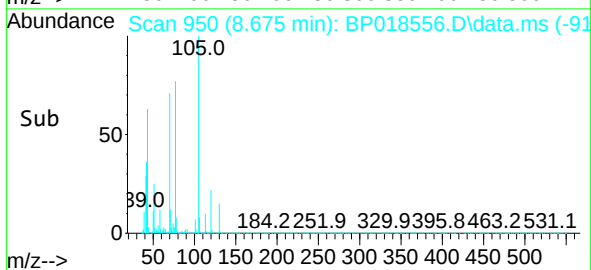
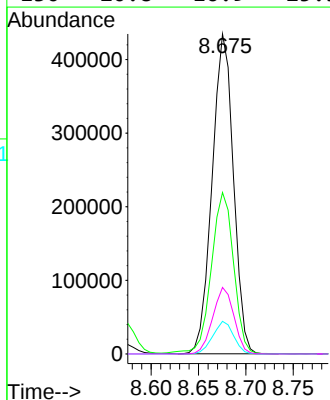
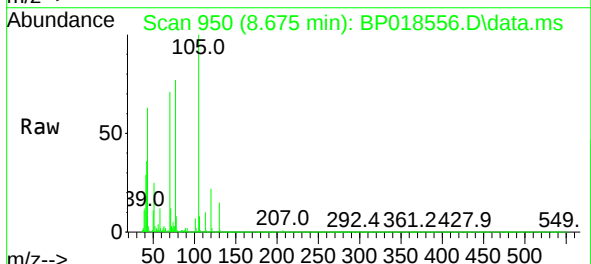
Manual Integrations
APPROVED

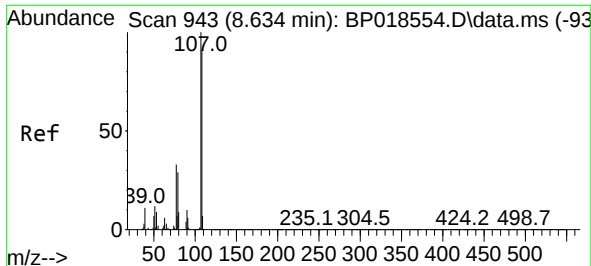
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#17
N-Nitroso-di-n-propylamine
Concen: 31.449 ng/ul
RT: 8.675 min Scan# 950
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

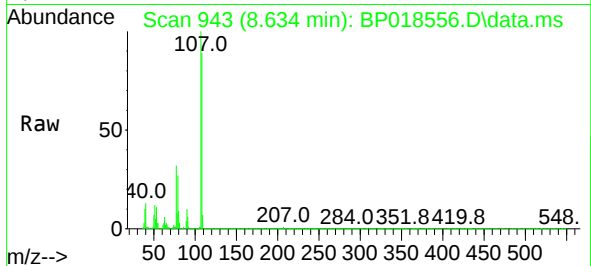
Tgt Ion: 70 Resp: 679589
Ion Ratio Lower Upper
70 100
42 50.5 41.0 61.4
101 10.2 7.8 11.8
130 20.8 16.9 25.3





#18
4-Methylphenol
Concen: 33.705 ng/ul
RT: 8.634 min Scan# 943
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

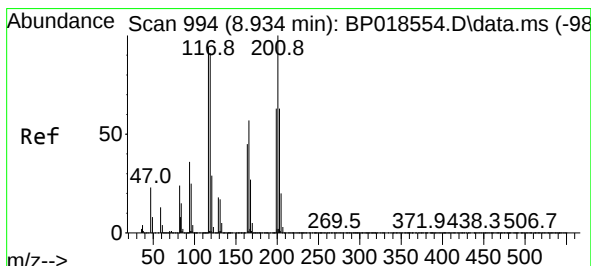
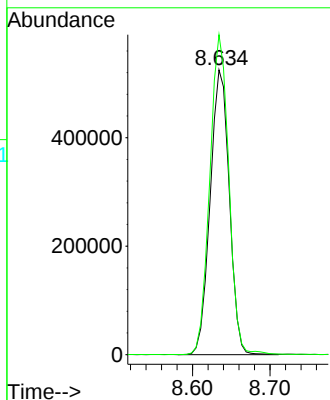
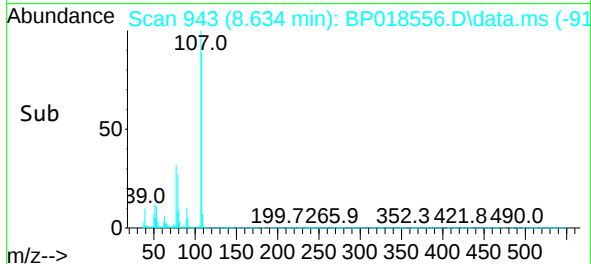
Instrument :
BNA_P
ClientSampleId :
SLCS364



Tgt Ion:108 Resp: 899939
Ion Ratio Lower Upper
108 100
107 112.3 90.6 136.0

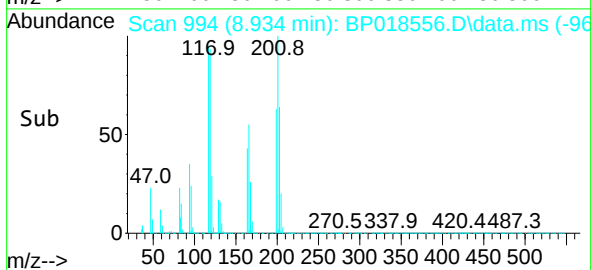
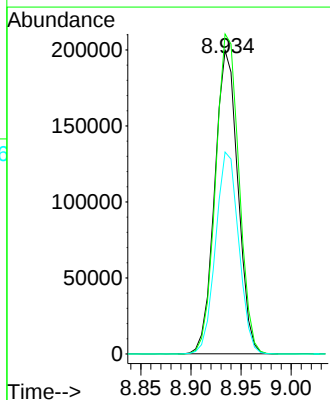
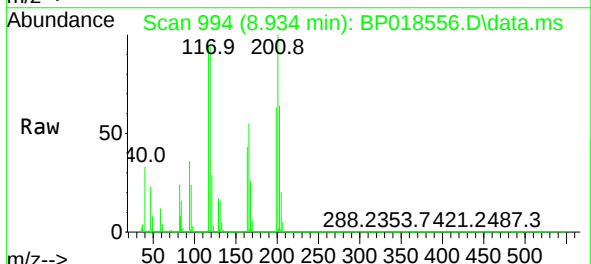
Manual Integrations
APPROVED

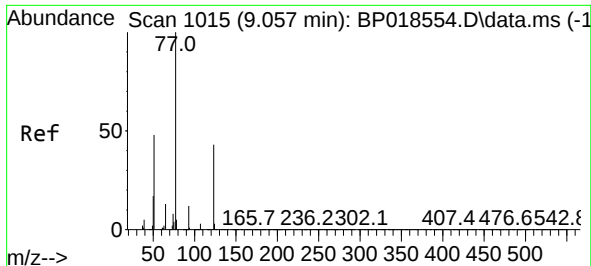
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#19
Hexachloroethane
Concen: 30.429 ng/ul
RT: 8.934 min Scan# 994
Delta R.T. -0.012 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

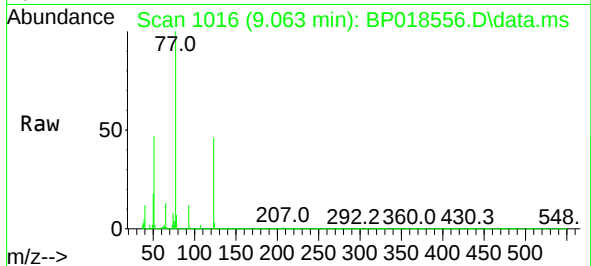
Tgt Ion:117 Resp: 320854
Ion Ratio Lower Upper
117 100
201 105.4 83.7 125.5
199 66.5 52.3 78.5





#22
Nitrobenzene
Concen: 32.158 ng/ul
RT: 9.063 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

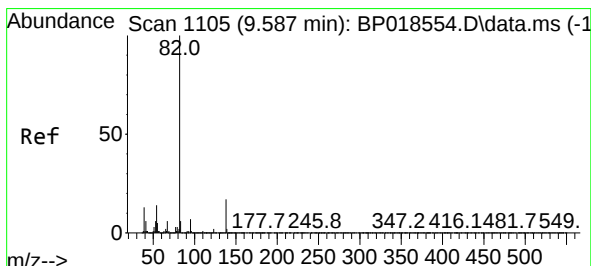
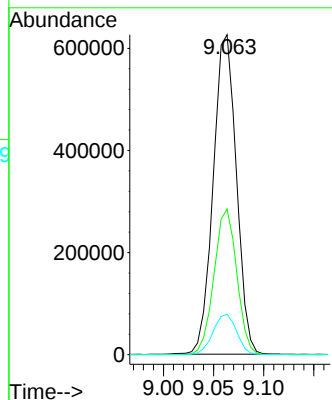
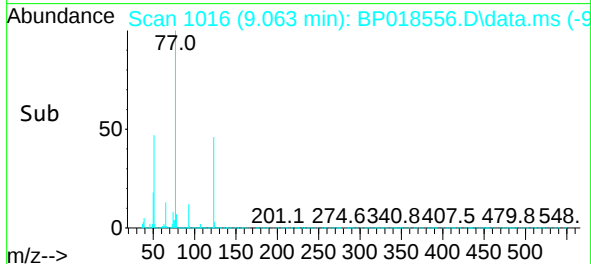
Instrument :
BNA_P
ClientSampleId :
SLCS364



Tgt Ion: 77 Resp: 1005040
Ion Ratio Lower Upper
77 100
123 45.6 35.8 53.8
65 12.6 10.5 15.7

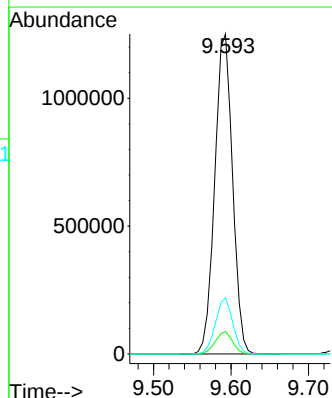
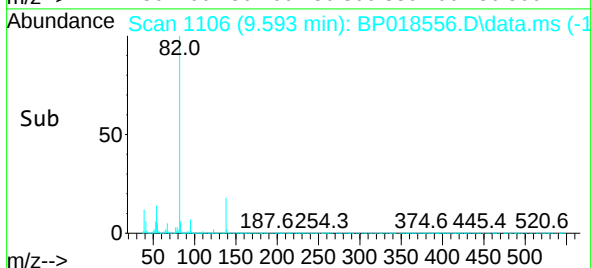
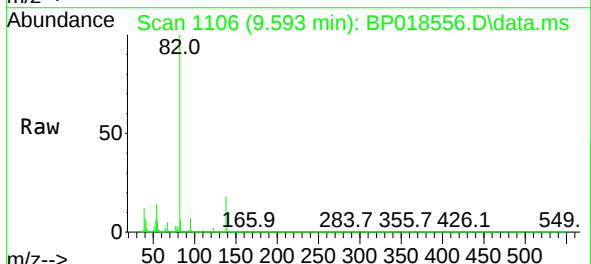
Manual Integrations
APPROVED

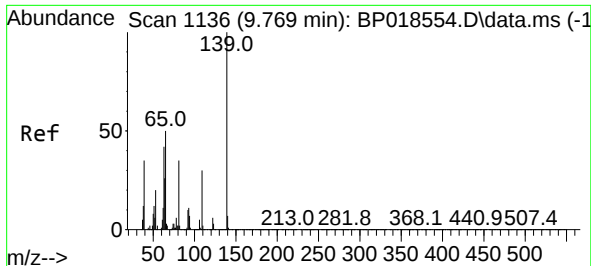
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#23
Isophorone
Concen: 31.219 ng/ul
RT: 9.593 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

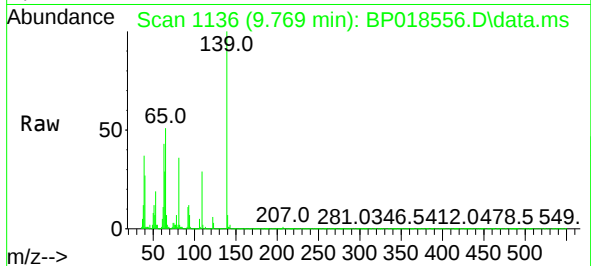
Tgt Ion: 82 Resp: 1989324
Ion Ratio Lower Upper
82 100
95 7.0 5.5 8.3
138 17.5 13.5 20.3





#25
2-Nitrophenol
Concen: 32.228 ng/ul
RT: 9.769 min Scan# 1136
Delta R.T. -0.012 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

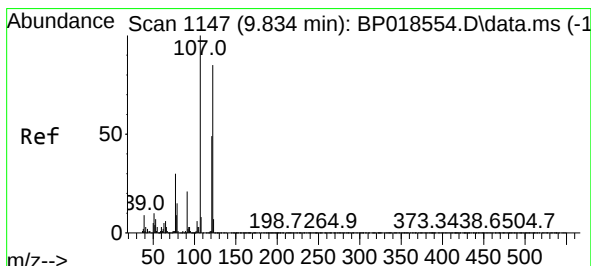
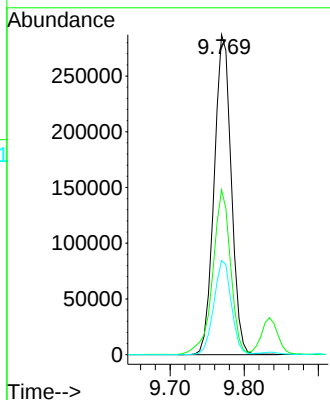
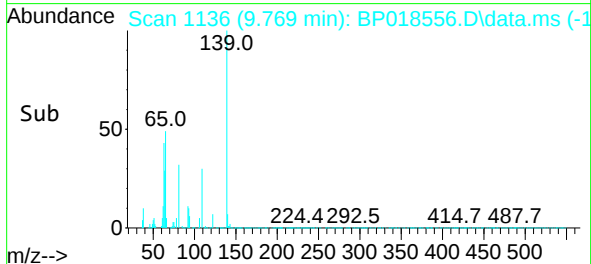
Instrument :
BNA_P
ClientSampleId :
SLCS364



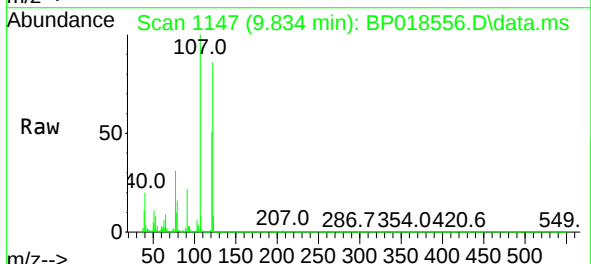
Tgt Ion:139 Resp: 45986
Ion Ratio Lower Upper
139 100
65 51.5 39.1 58.7
109 29.4 23.8 35.6

Manual Integrations
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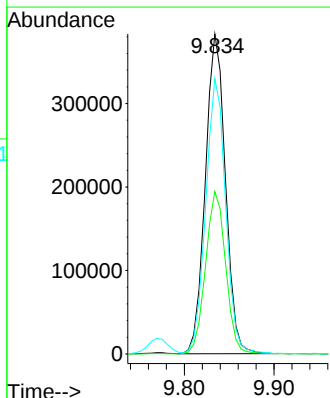
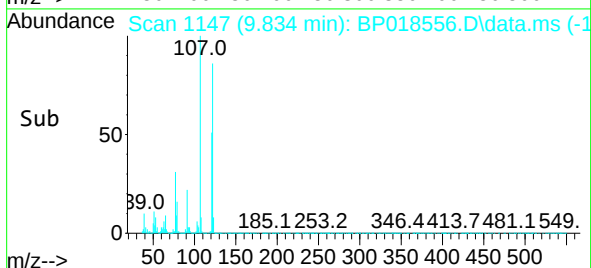
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

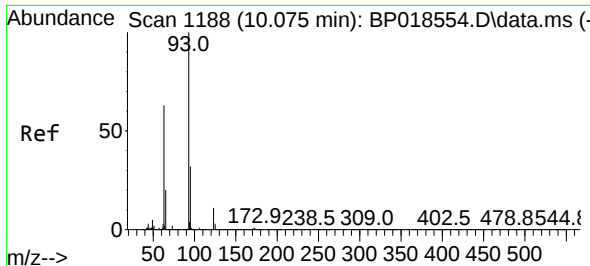


#26
2,4-Dimethylphenol
Concen: 21.343 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. -0.012 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22



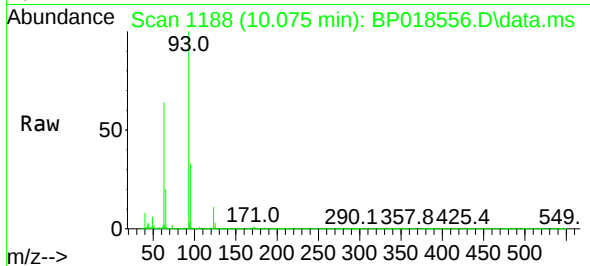
Tgt Ion:107 Resp: 595625
Ion Ratio Lower Upper
107 100
121 50.8 40.0 60.0
122 86.0 69.1 103.7





#27
Bis(2-Chloroethoxy)methane
Concen: 31.431 ng/ul
RT: 10.075 min Scan# 1188
Delta R.T. -0.012 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

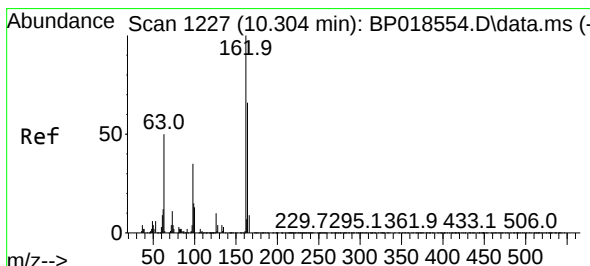
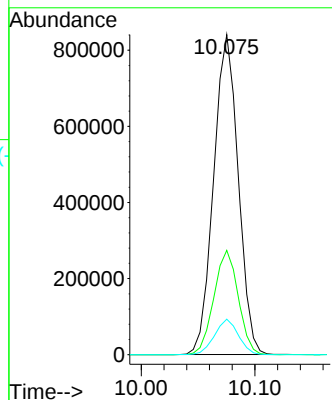
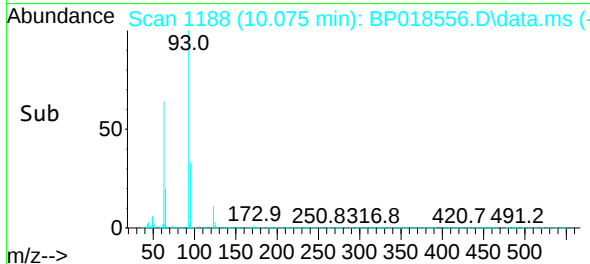
Instrument :
BNA_P
ClientSampleId :
SLCS364



Tgt Ion: 93 Resp: 1264449
Ion Ratio Lower Upper
93 100
95 32.6 26.1 39.1
123 11.1 8.9 13.3

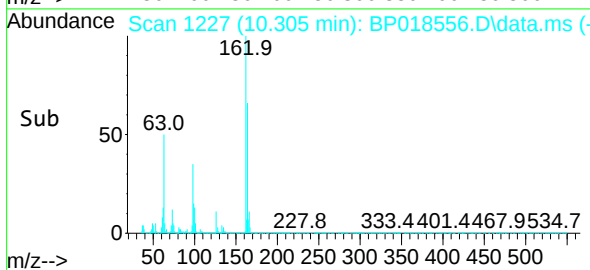
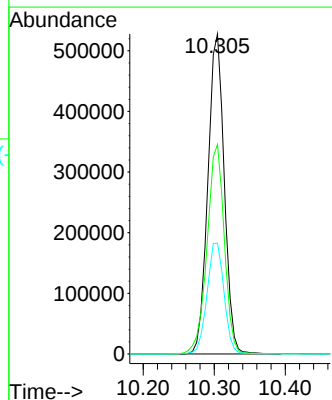
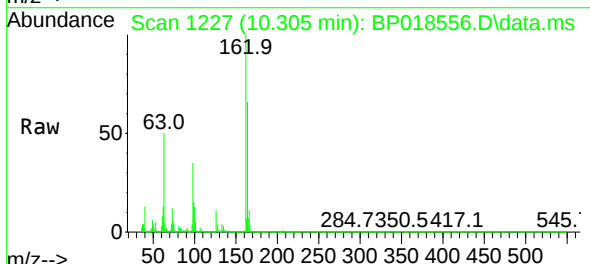
Manual Integrations
APPROVED

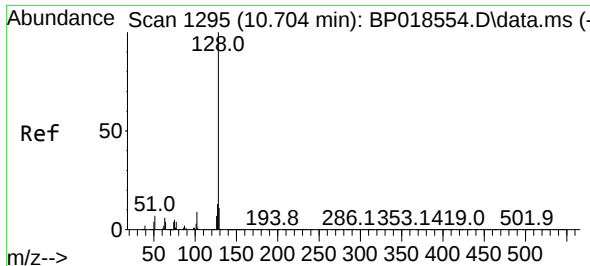
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#29
2,4-Dichlorophenol
Concen: 32.238 ng/ul
RT: 10.305 min Scan# 1227
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

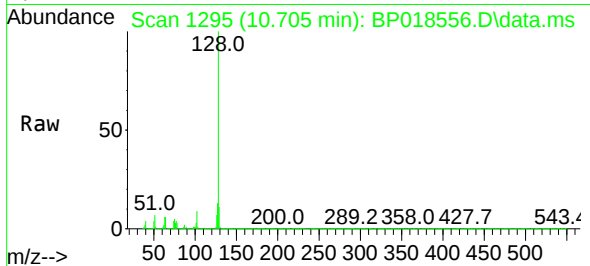
Tgt Ion:162 Resp: 846209
Ion Ratio Lower Upper
162 100
164 65.5 51.7 77.5
98 34.6 29.2 43.8





#30
Naphthalene
Concen: 31.571 ng/ul
RT: 10.705 min Scan# 1295
Delta R.T. -0.012 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

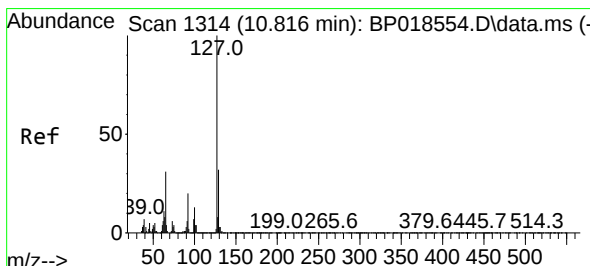
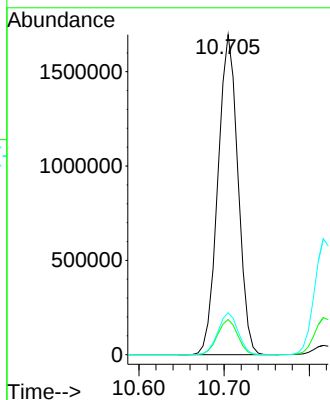
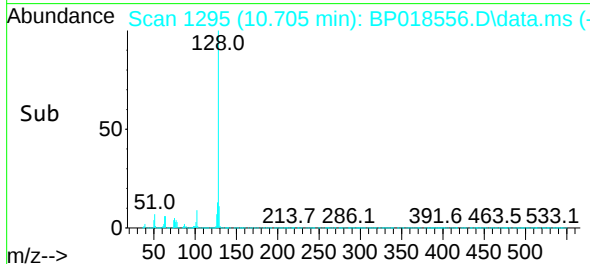
Instrument :
BNA_P
ClientSampleId :
SLCS364



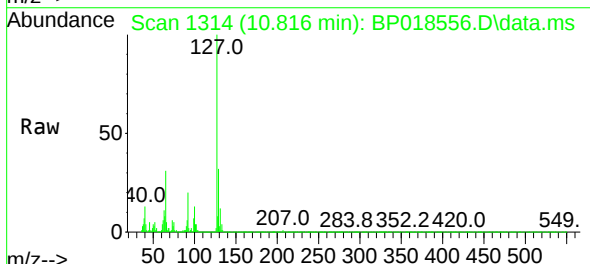
Tgt Ion:128 Resp: 276611
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.1 10.5 15.7

Manual Integrations
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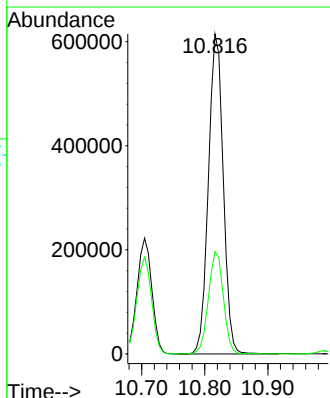
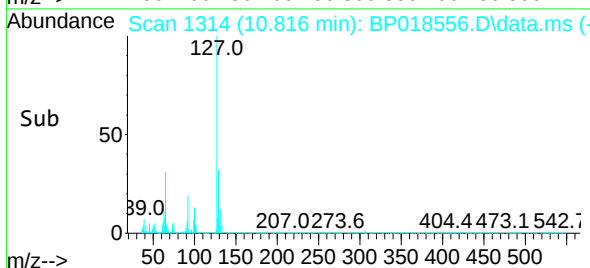
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

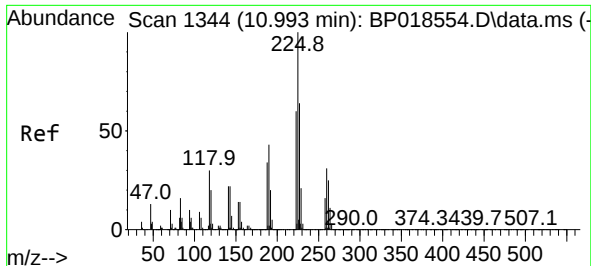


#32
4-Chloroaniline
Concen: 29.505 ng/ul
RT: 10.816 min Scan# 1314
Delta R.T. -0.012 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22



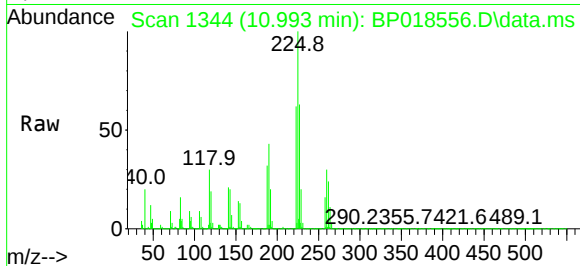
Tgt Ion:127 Resp: 1001513
Ion Ratio Lower Upper
127 100
129 32.0 25.6 38.4





#33
Hexachlorobutadiene
Concen: 30.604 ng/ul
RT: 10.993 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

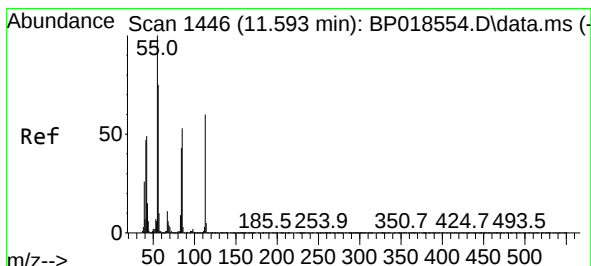
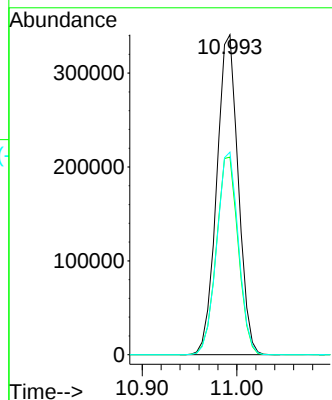
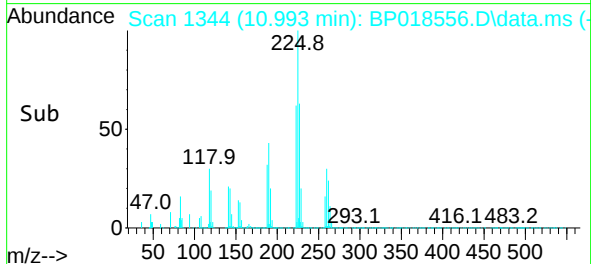
Instrument :
BNA_P
ClientSampleId :
SLCS364



Tgt Ion:225 Resp: 53799
Ion Ratio Lower Upper
225 100
223 61.7 49.5 74.3
227 63.3 50.9 76.3

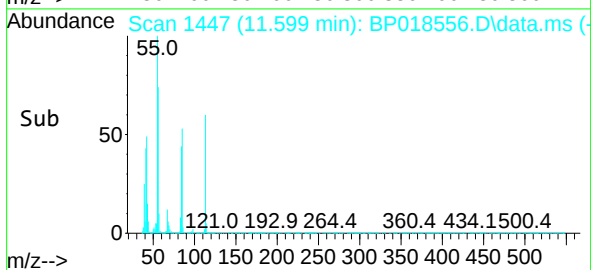
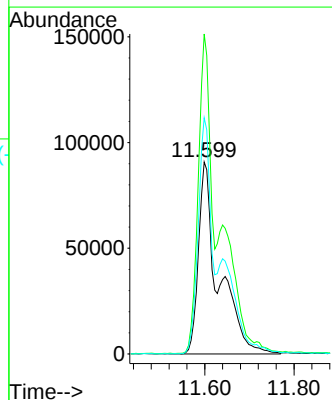
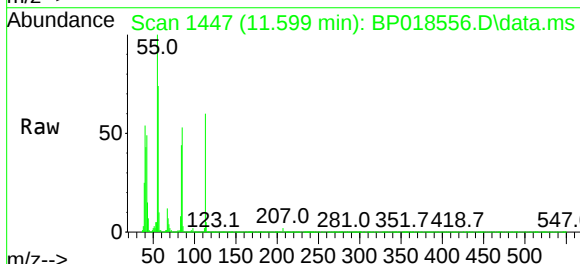
Manual Integrations
APPROVED

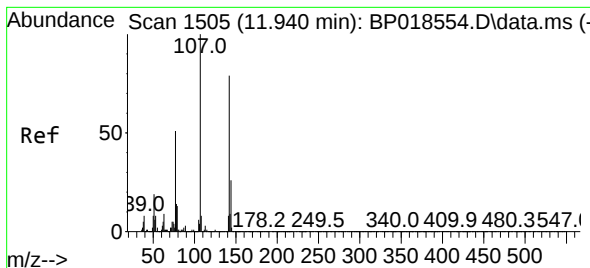
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#34
Caprolactam
Concen: 35.529 ng/ul m
RT: 11.599 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

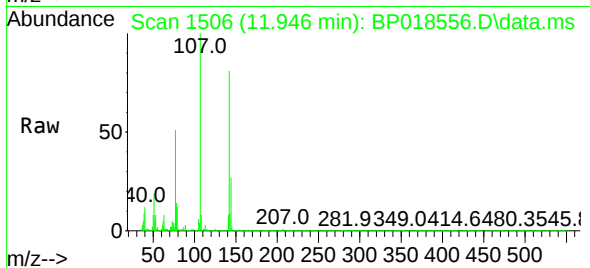
Tgt Ion:113 Resp: 285959
Ion Ratio Lower Upper
113 100
55 166.7 133.7 200.5
56 123.0 97.4 146.2





#35
4-Chloro-3-methylphenol
Concen: 31.942 ng/ul
RT: 11.946 min Scan# 1505
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

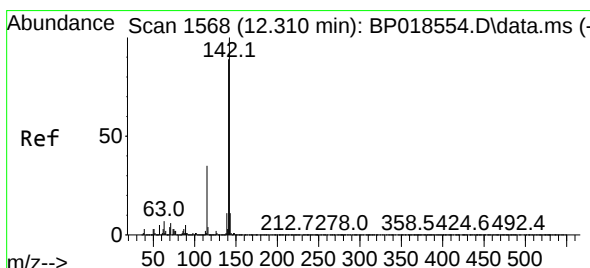
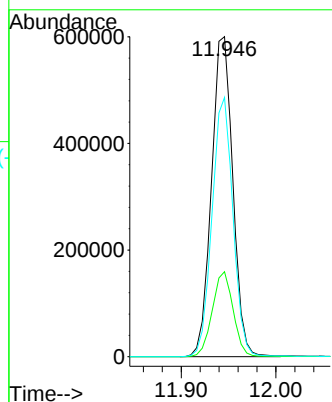
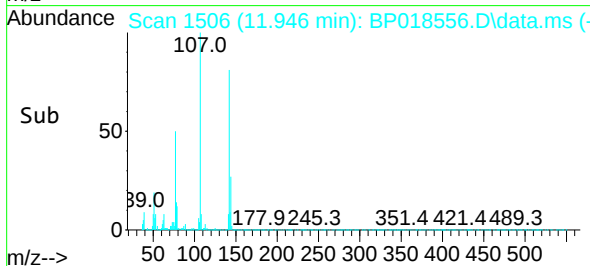
Instrument :
BNA_P
ClientSampleId :
SLCS364



Tgt Ion:107 Resp: 939259
Ion Ratio Lower Upper
107 100
144 26.6 21.0 31.6
142 81.0 63.6 95.4

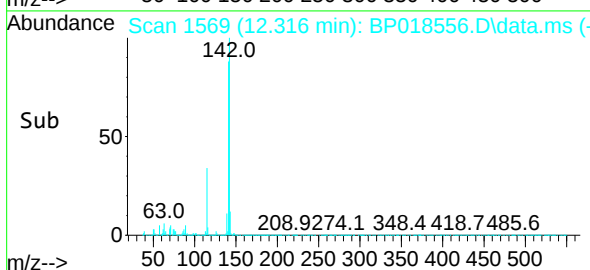
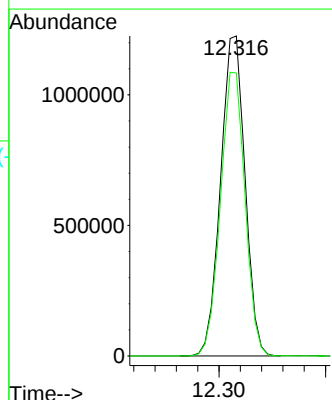
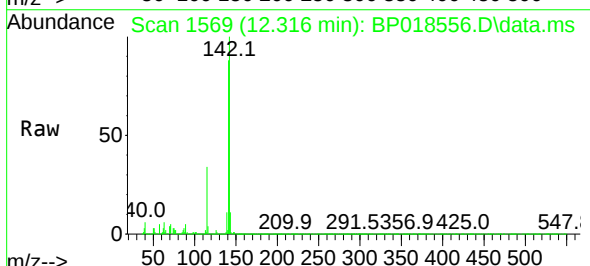
Manual Integrations
APPROVED

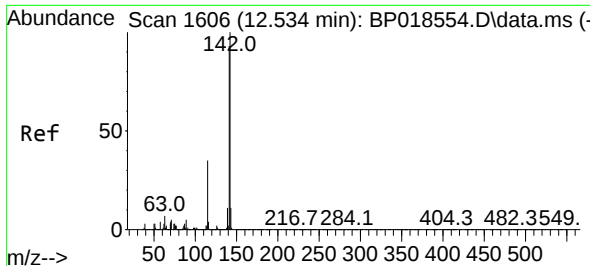
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#36
2-Methylnaphthalene
Concen: 31.445 ng/ul
RT: 12.316 min Scan# 1569
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

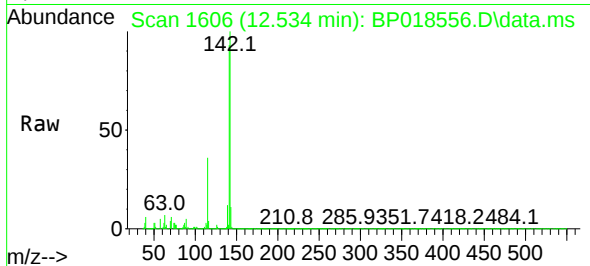
Tgt Ion:142 Resp: 1951760
Ion Ratio Lower Upper
142 100
141 88.4 71.4 107.0





#37
1-Methylnaphthalene
Concen: 30.814 ng/ul
RT: 12.534 min Scan# 1606
Delta R.T. -0.012 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

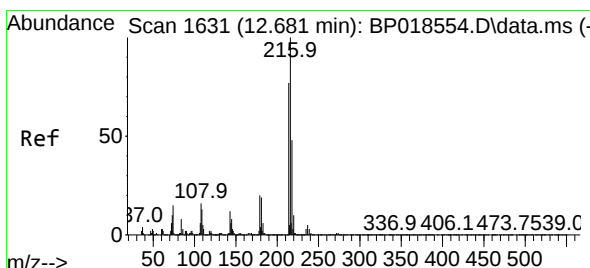
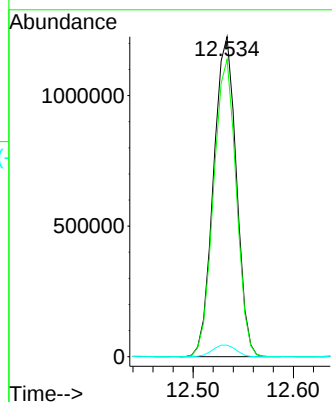
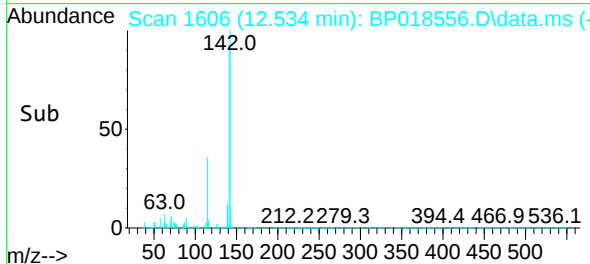
Instrument :
BNA_P
ClientSampleId :
SLCS364



Tgt Ion:142 Resp: 1931511
Ion Ratio Lower Upper
142 100
141 92.9 73.5 110.3
116 3.6 2.8 4.2

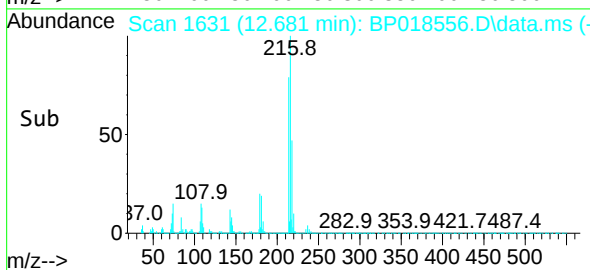
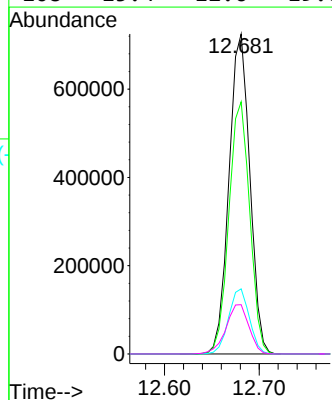
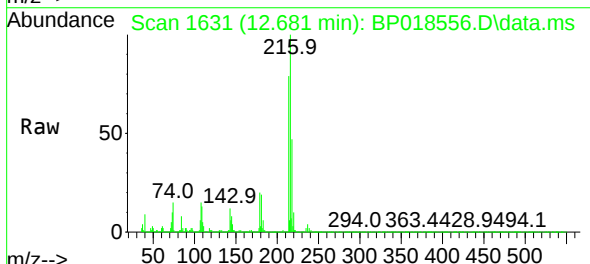
Manual Integrations
APPROVED

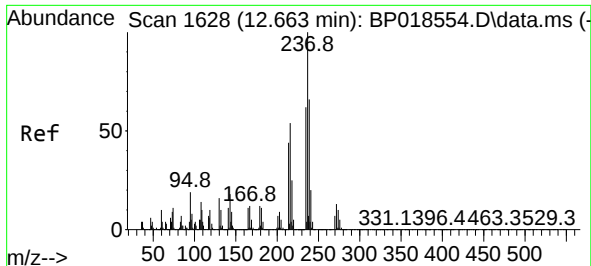
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.006 ng/ul
RT: 12.681 min Scan# 1631
Delta R.T. -0.012 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

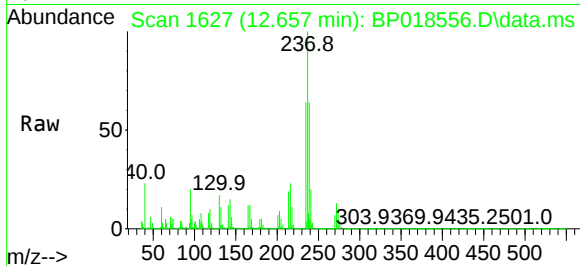
Tgt Ion:216 Resp: 1105748
Ion Ratio Lower Upper
216 100
214 78.8 63.9 95.9
179 20.4 16.3 24.5
108 15.4 12.6 19.0





#40
Hexachlorocyclopentadiene
Concen: 21.967 ng/ul
RT: 12.657 min Scan# 1627
Delta R.T. -0.012 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

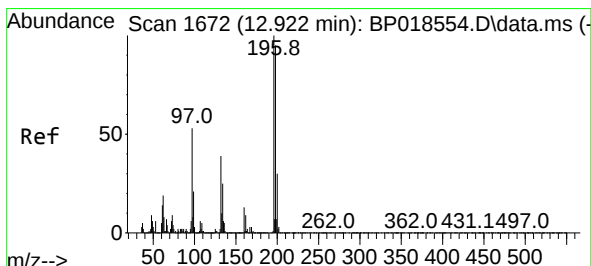
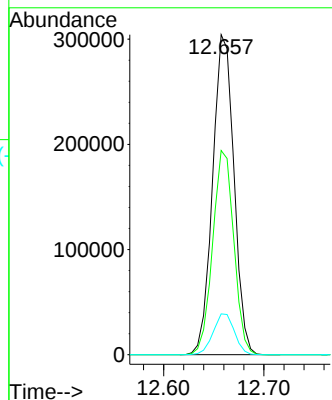
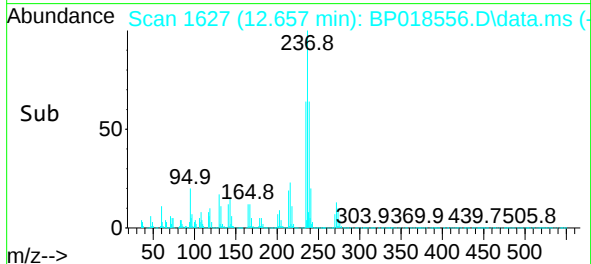
Instrument :
BNA_P
ClientSampleId :
SLCS364



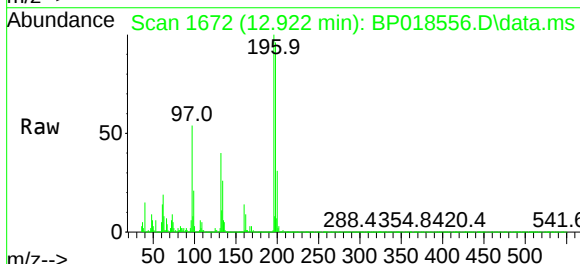
Tgt Ion:237 Resp: 449838
Ion Ratio Lower Upper
237 100
235 63.8 49.4 74.0
272 12.7 9.8 14.8

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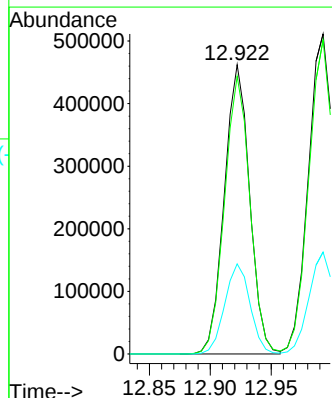
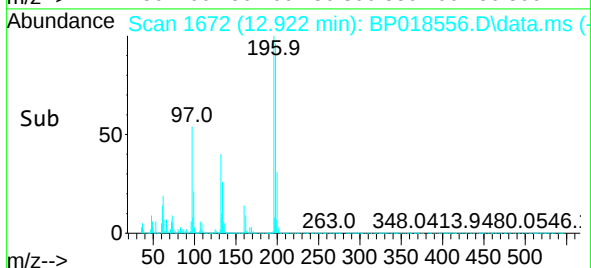
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

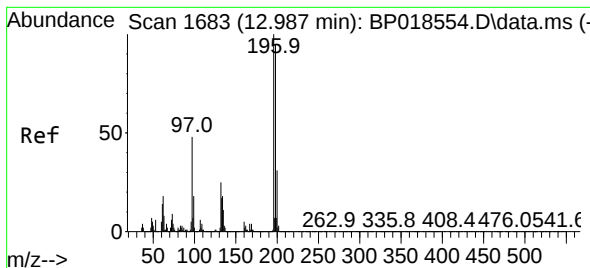


#41
2,4,6-Trichlorophenol
Concen: 30.047 ng/ul
RT: 12.922 min Scan# 1672
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22



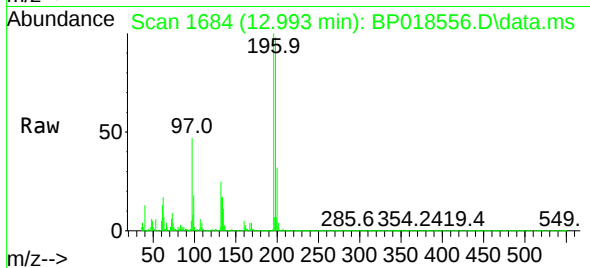
Tgt Ion:196 Resp: 667780
Ion Ratio Lower Upper
196 100
198 95.9 76.9 115.3
200 31.1 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 31.600 ng/ul
RT: 12.993 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

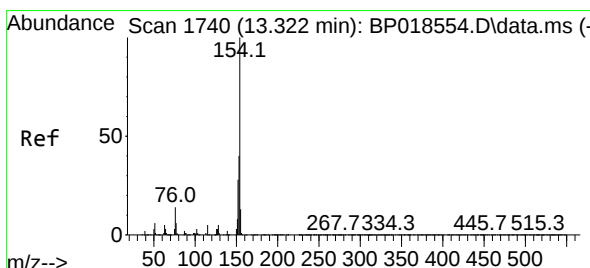
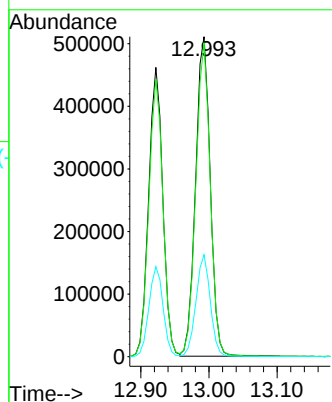
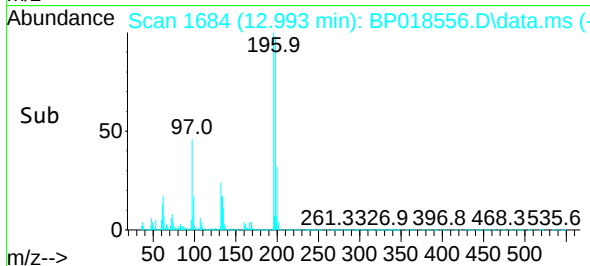
Instrument :
BNA_P
ClientSampleId :
SLCS364



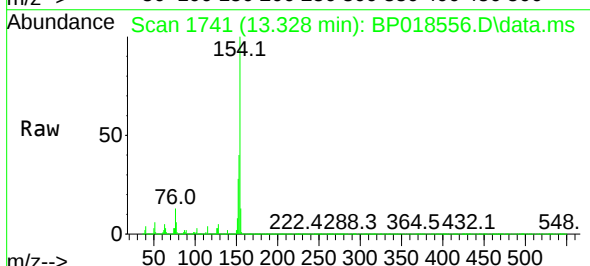
Tgt Ion:196 Resp: 761388
Ion Ratio Lower Upper
196 100
198 98.2 77.9 116.9
200 31.8 25.2 37.8

Manual Integrations
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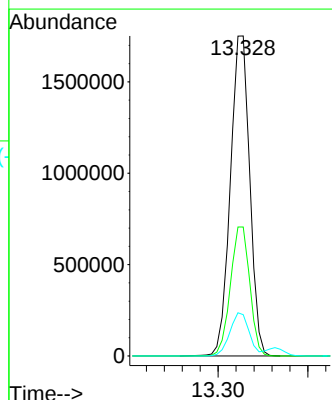
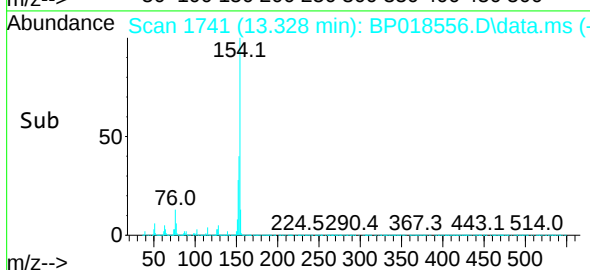
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

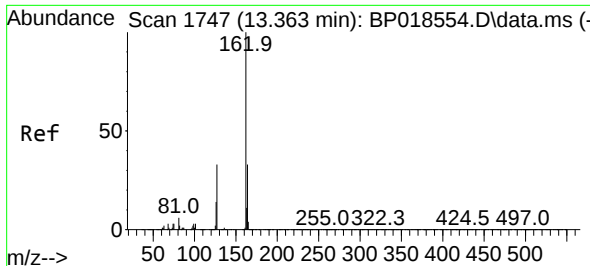


#43
1,1'-Biphenyl
Concen: 31.856 ng/ul
RT: 13.328 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22



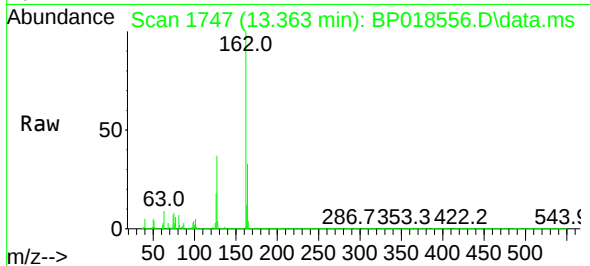
Tgt Ion:154 Resp: 2623505
Ion Ratio Lower Upper
154 100
153 40.3 32.8 49.2
76 12.9 10.7 16.1





#44
2-Chloronaphthalene
Concen: 32.095 ng/ul
RT: 13.363 min Scan# 1747
Delta R.T. -0.012 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

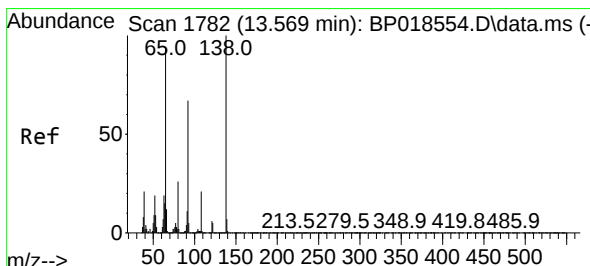
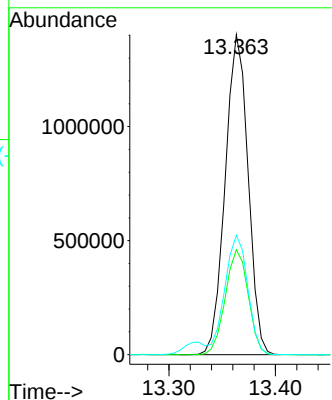
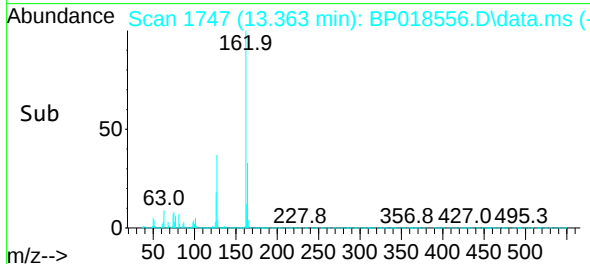
Instrument :
BNA_P
ClientSampleId :
SLCS364



Tgt Ion:162 Resp: 2087629
Ion Ratio Lower Upper
162 100
164 32.8 25.7 38.5
127 37.4 30.3 45.5

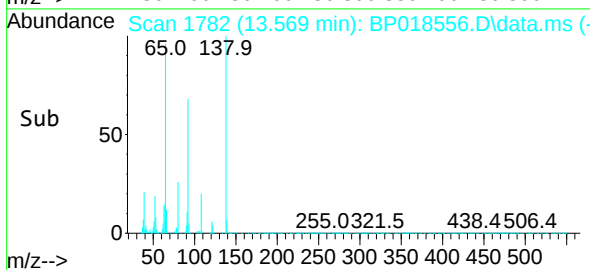
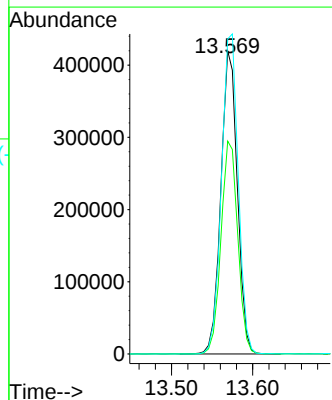
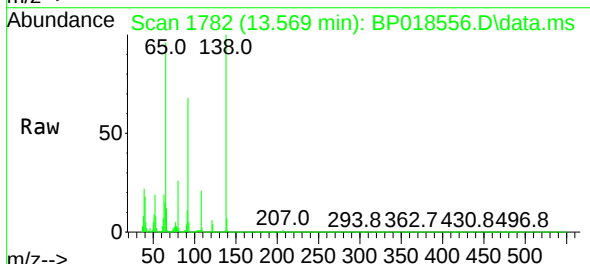
Manual Integrations
APPROVED

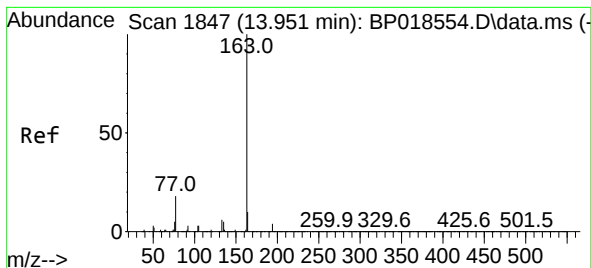
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#45
2-Nitroaniline
Concen: 33.667 ng/ul
RT: 13.569 min Scan# 1782
Delta R.T. -0.012 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

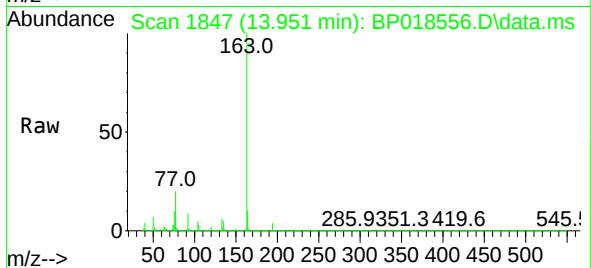
Tgt Ion: 65 Resp: 593651
Ion Ratio Lower Upper
65 100
92 70.2 56.9 85.3
138 104.0 88.2 132.2





#47
Dimethylphthalate
Concen: 32.027 ng/ul
RT: 13.951 min Scan# 1847
Delta R.T. -0.012 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

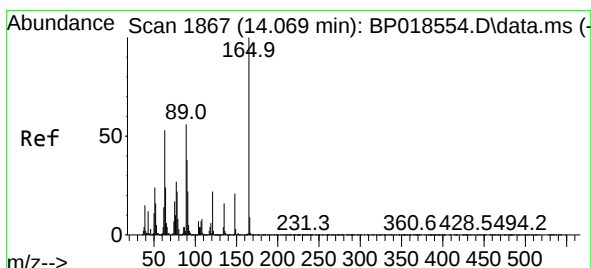
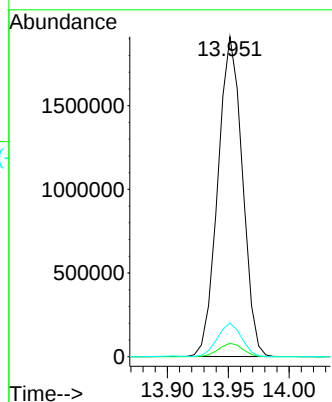
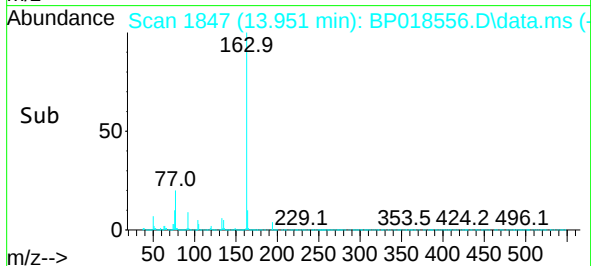
Instrument :
BNA_P
ClientSampleId :
SLCS364



Tgt Ion:163 Resp: 267935
Ion Ratio Lower Upper
163 100
194 4.2 3.2 4.8
164 10.5 8.0 12.0

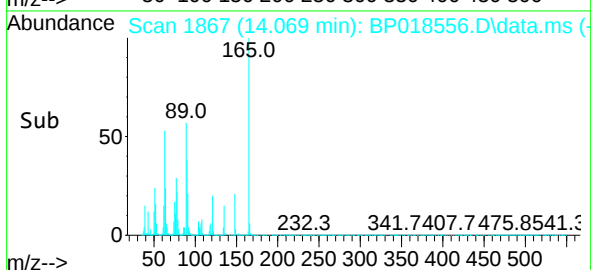
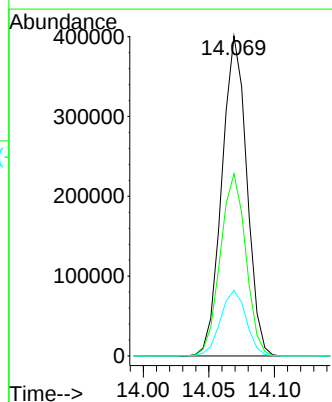
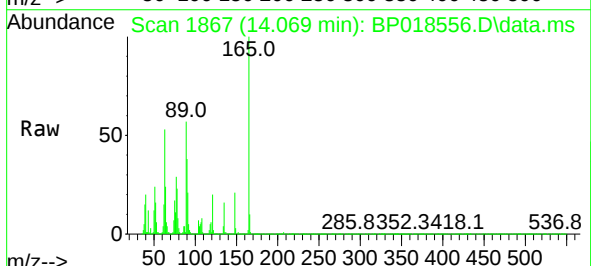
Manual Integrations
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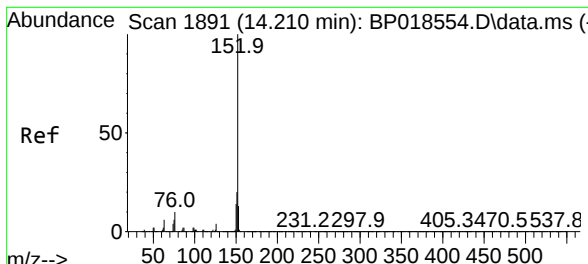
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#48
2,6-Dinitrotoluene
Concen: 33.419 ng/ul
RT: 14.069 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

Tgt Ion:165 Resp: 528211
Ion Ratio Lower Upper
165 100
89 56.9 46.6 70.0
121 20.5 17.3 25.9





#50
 Acenaphthylene
 Concen: 32.477 ng/ul
 RT: 14.210 min Scan# 1891
 Delta R.T. -0.006 min
 Lab File: BP018556.D
 Acq: 04 Dec 2023 10:22

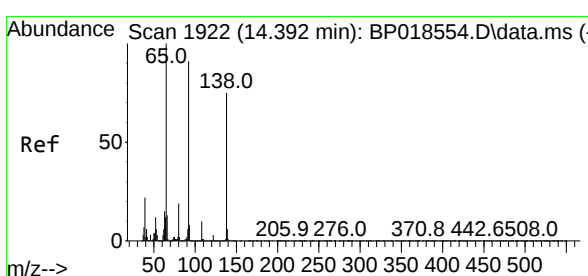
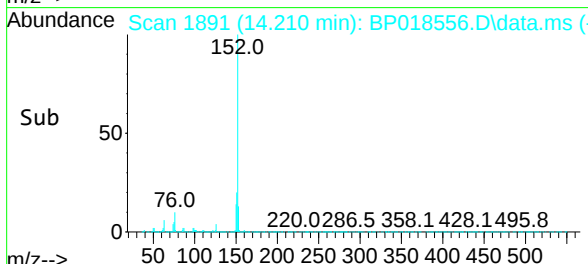
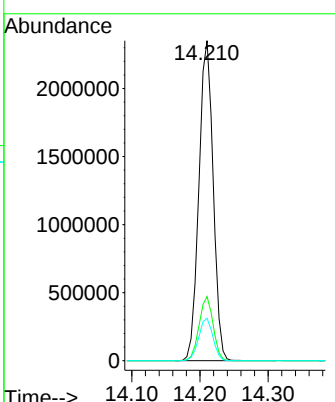
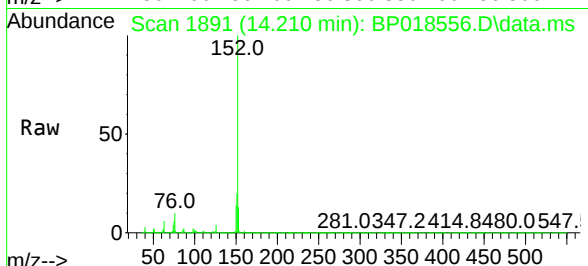
Instrument : BNA_P
 ClientSampleId : SLCS364

Tgt Ion:152 Resp: 3417130

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.9	23.9
153	13.2	10.6	16.0

Manual Integrations
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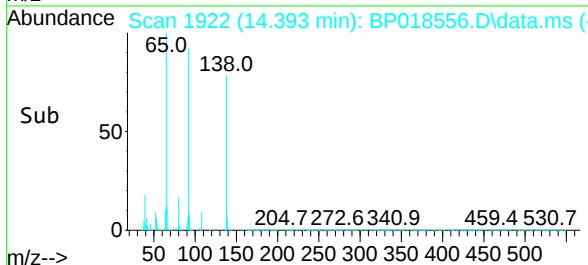
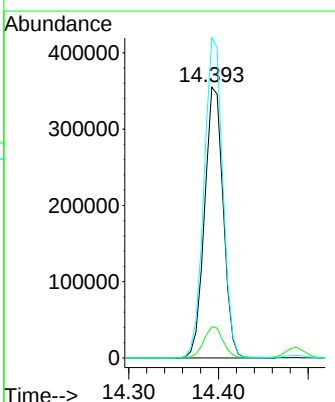
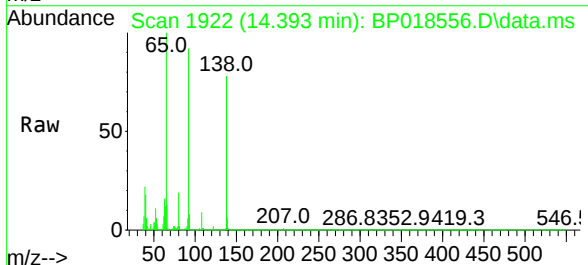
Reviewed By :Yogesh Patel 12/05/2023
 Supervised By :mohammad ahmed 12/08/2023

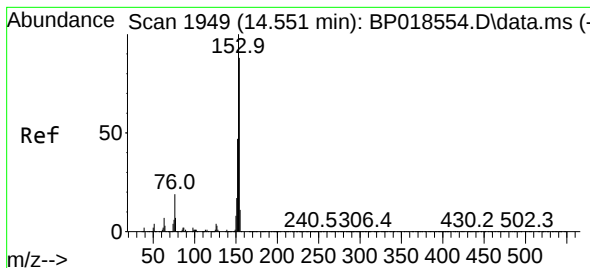


#51
 3-Nitroaniline
 Concen: 32.423 ng/ul
 RT: 14.393 min Scan# 1922
 Delta R.T. -0.012 min
 Lab File: BP018556.D
 Acq: 04 Dec 2023 10:22

Tgt Ion:138 Resp: 511563

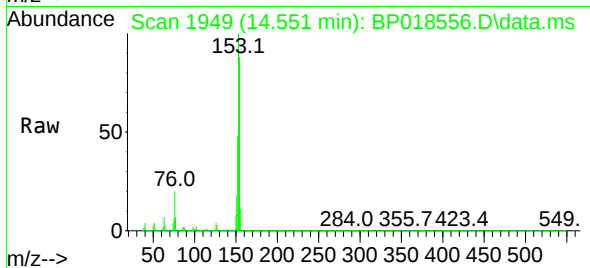
Ion	Ratio	Lower	Upper
138	100		
108	11.5	9.5	14.3
92	118.2	93.1	139.7





#52
Acenaphthene
Concen: 32.384 ng/ul
RT: 14.551 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

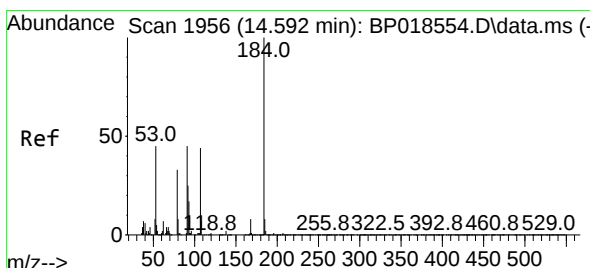
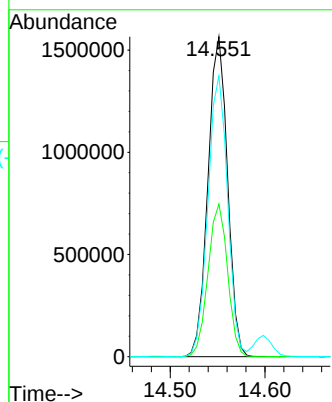
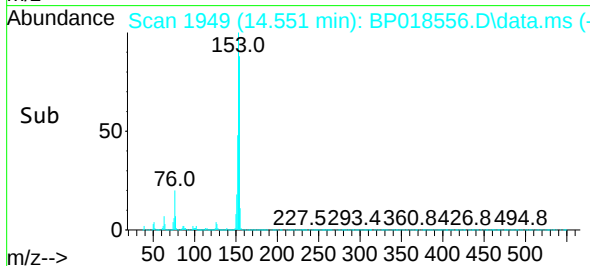
Instrument :
BNA_P
ClientSampleId :
SLCS364



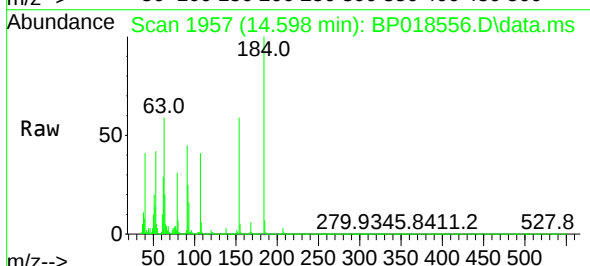
Tgt Ion:153 Resp: 2252909
Ion Ratio Lower Upper
153 100
152 47.7 38.1 57.1
154 87.7 71.7 107.5

Manual Integrations
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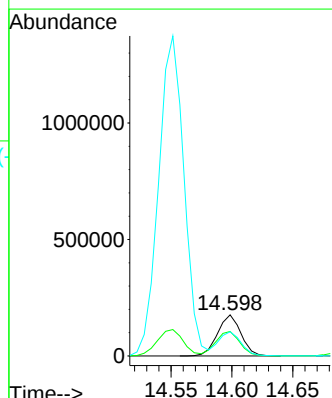
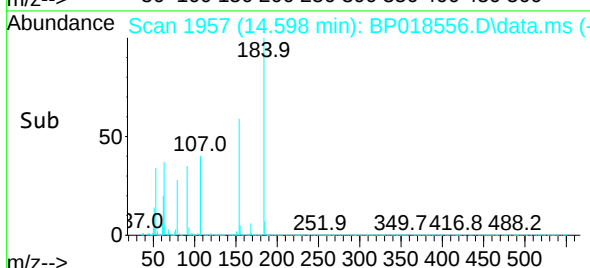
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

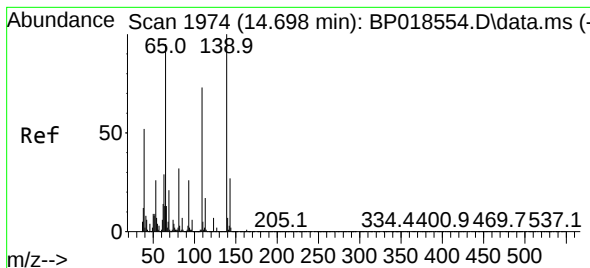


#53
2,4-Dinitrophenol
Concen: 28.095 ng/ul
RT: 14.598 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22



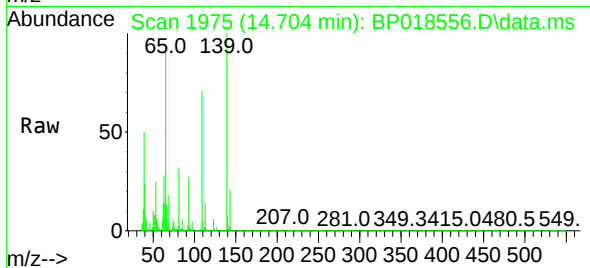
Tgt Ion:184 Resp: 235347
Ion Ratio Lower Upper
184 100
63 59.4 48.2 72.4
154 58.8 49.1 73.7





#55
4-Nitrophenol
Concen: 33.249 ng/ul
RT: 14.704 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

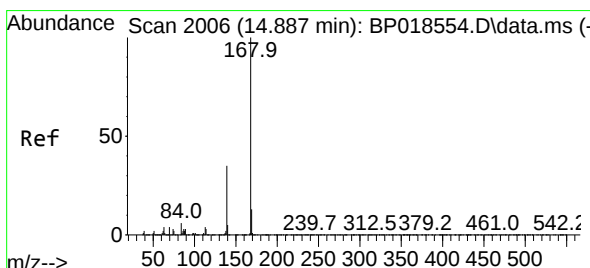
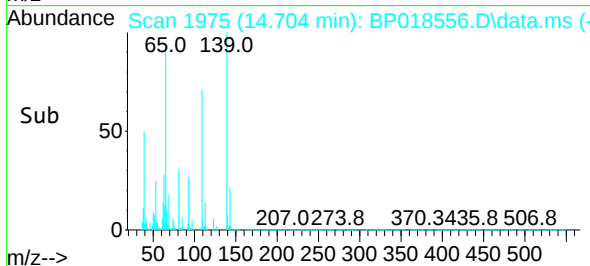
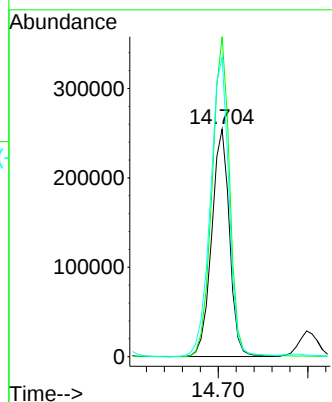
Instrument :
BNA_P
ClientSampleId :
SLCS364



Tgt Ion:109 Resp: 350429
Ion Ratio Lower Upper
109 100
139 140.7 109.0 163.4
65 131.6 106.2 159.4

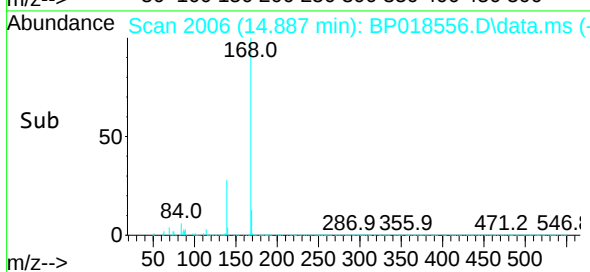
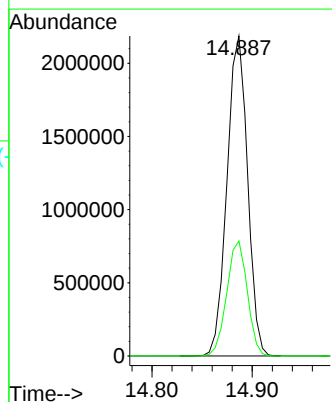
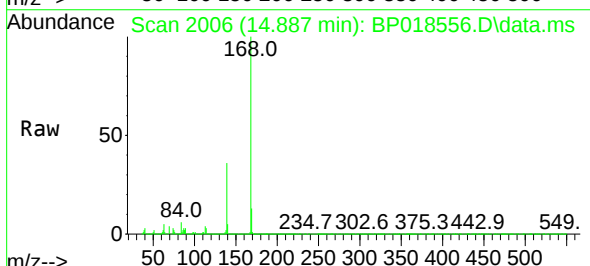
Manual Integrations
APPROVED

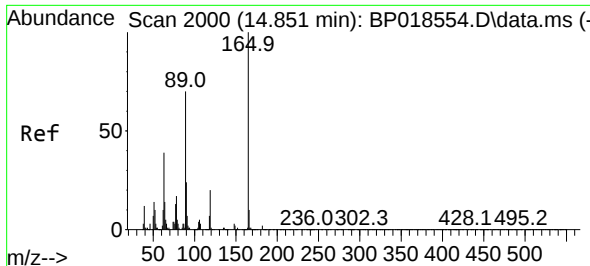
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#56
Dibenzofuran
Concen: 32.254 ng/ul
RT: 14.887 min Scan# 2006
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

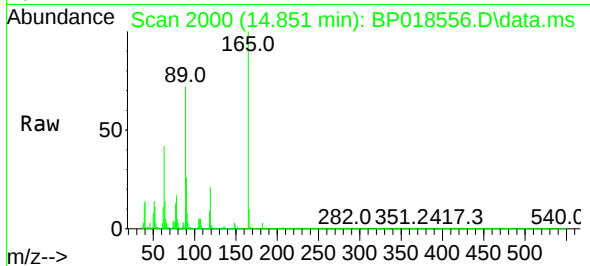
Tgt Ion:168 Resp: 3118650
Ion Ratio Lower Upper
168 100
139 35.9 29.1 43.7





#57
2,4-Dinitrotoluene
Concen: 34.276 ng/ul
RT: 14.851 min Scan# 2000
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

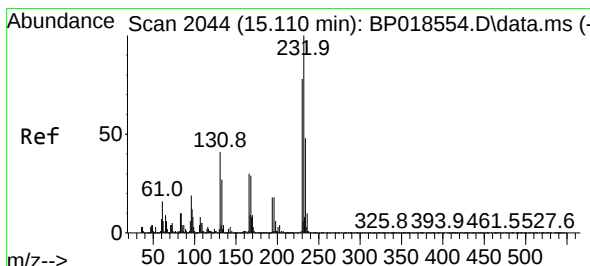
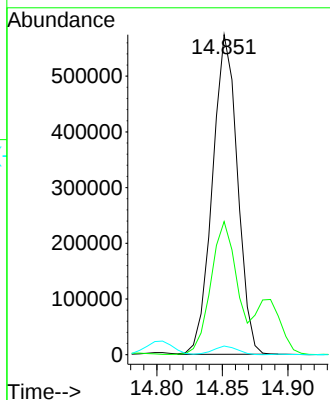
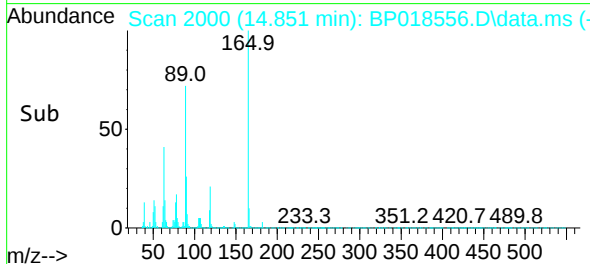
Instrument :
BNA_P
ClientSampleId :
SLCS364



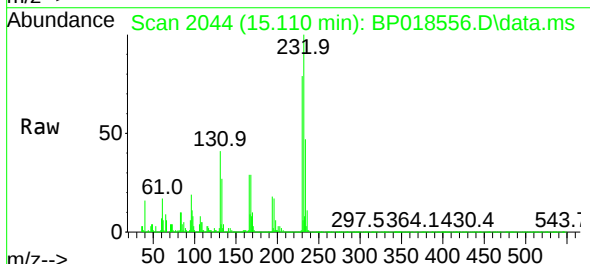
Tgt Ion:165 Resp: 76205
Ion Ratio Lower Upper
165 100
63 41.6 32.7 49.1
182 2.7 2.1 3.1

Manual Integrations
APPROVED

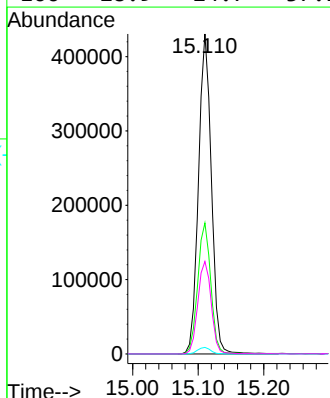
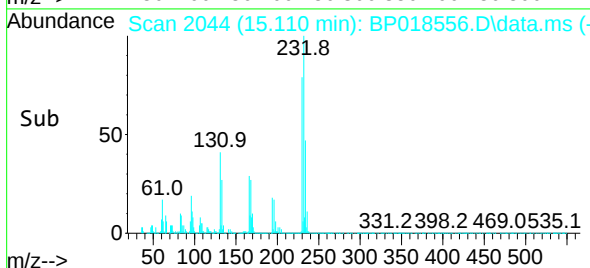
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

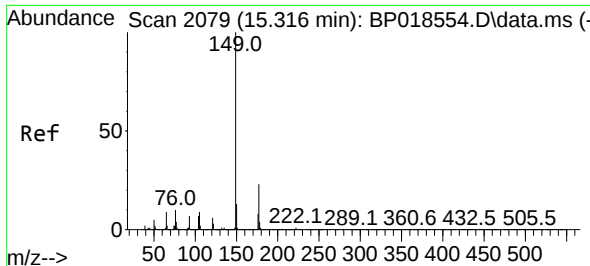


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.187 ng/ul
RT: 15.110 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22



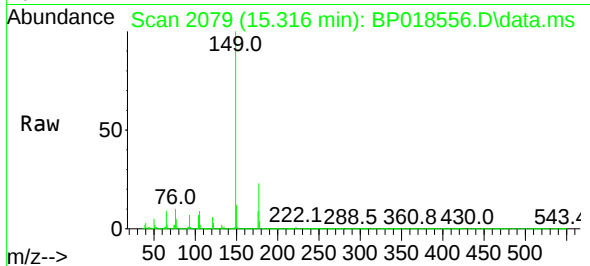
Tgt Ion:232 Resp: 589888
Ion Ratio Lower Upper
232 100
131 41.0 33.8 50.8
130 2.1 1.8 2.8
166 28.9 24.7 37.1





#59
Diethylphthalate
Concen: 32.248 ng/ul
RT: 15.316 min Scan# 2079
Delta R.T. -0.012 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

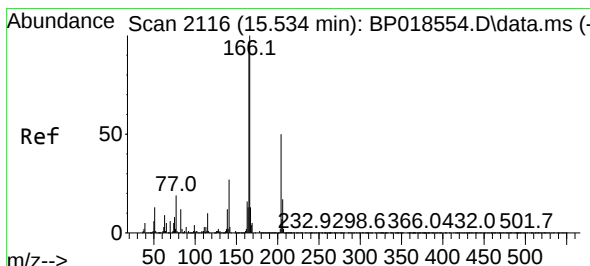
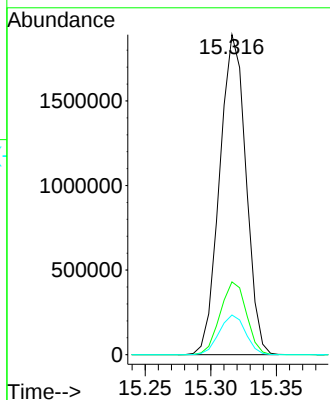
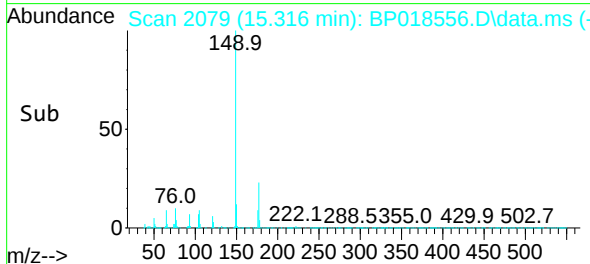
Instrument :
BNA_P
ClientSampleId :
SLCS364



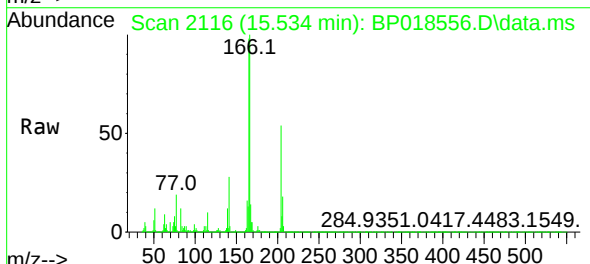
Tgt Ion:149 Resp: 263994
Ion Ratio Lower Upper
149 100
177 22.7 18.2 27.4
150 12.4 9.9 14.9

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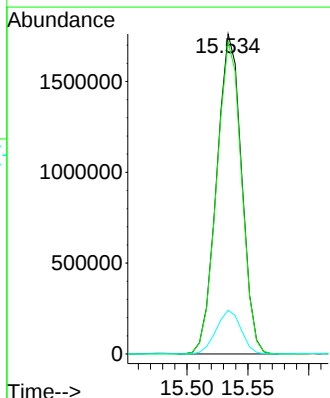
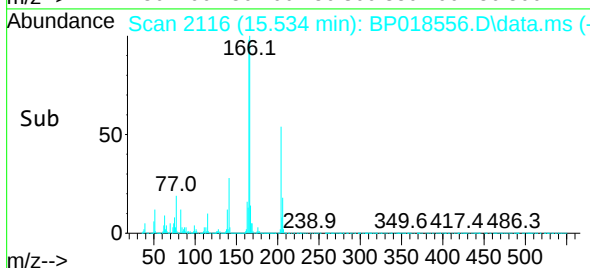
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

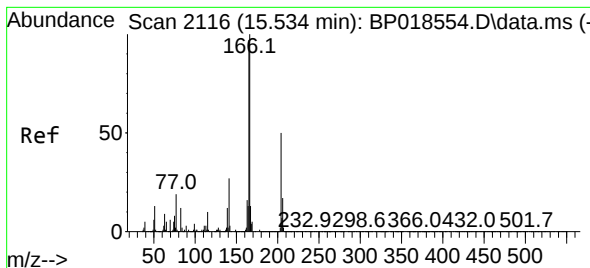


#61
Fluorene
Concen: 32.744 ng/ul
RT: 15.534 min Scan# 2116
Delta R.T. -0.012 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22



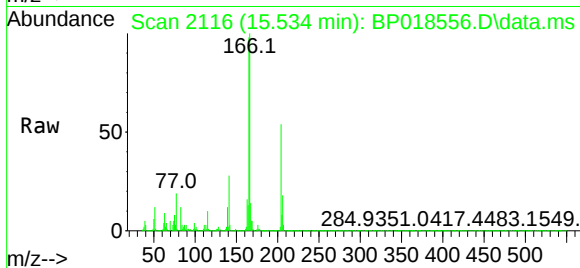
Tgt Ion:166 Resp: 2505169
Ion Ratio Lower Upper
166 100
165 97.5 78.0 117.0
167 13.7 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 32.658 ng/ul
RT: 15.534 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

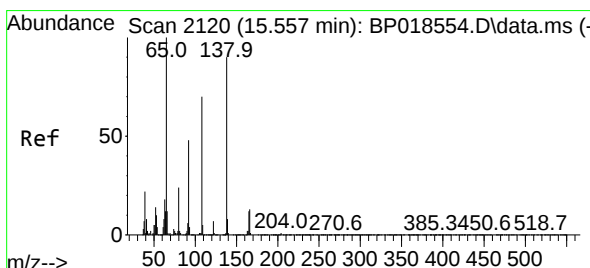
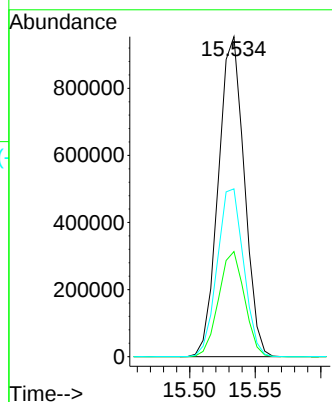
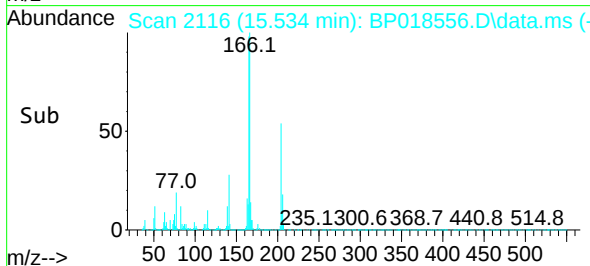
Instrument :
BNA_P
ClientSampleId :
SLCS364



Tgt Ion:204 Resp: 131040
Ion Ratio Lower Upper
204 100
206 32.8 27.1 40.7
141 52.4 45.8 68.8

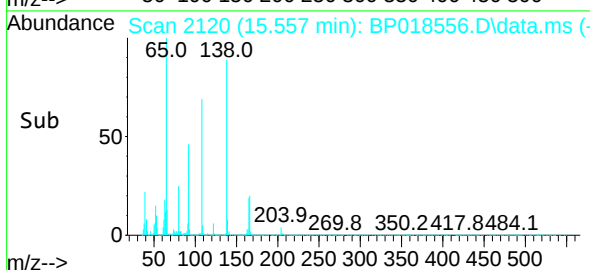
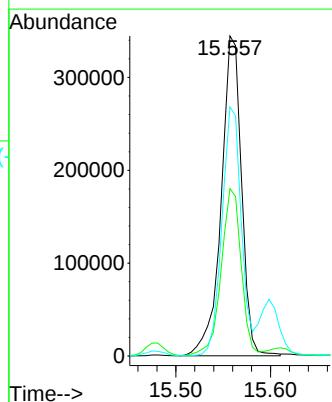
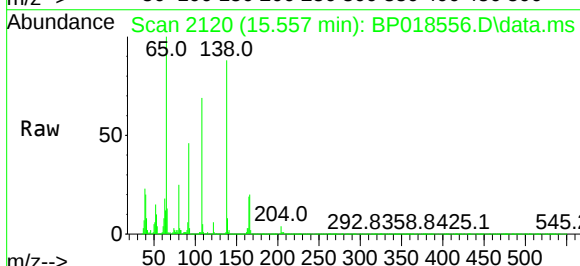
Manual Integrations
APPROVED

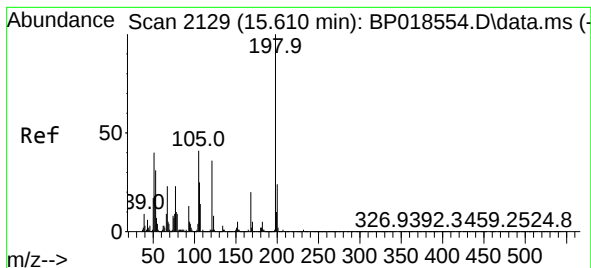
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#63
4-Nitroaniline
Concen: 34.279 ng/ul
RT: 15.557 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

Tgt Ion:138 Resp: 515245
Ion Ratio Lower Upper
138 100
92 52.3 42.3 63.5
108 77.8 62.0 93.0





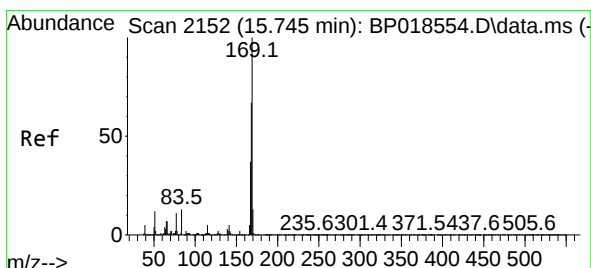
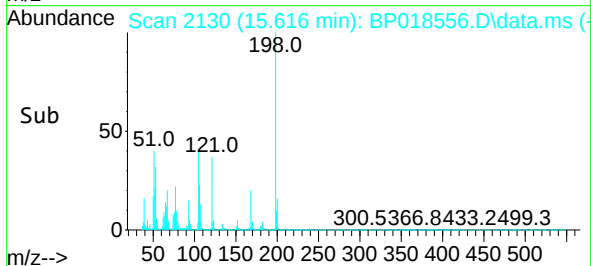
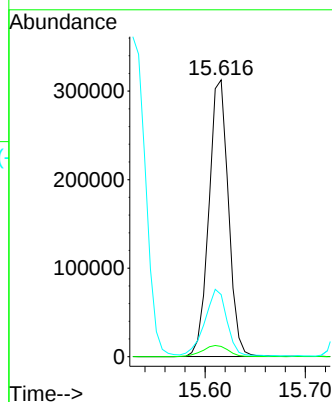
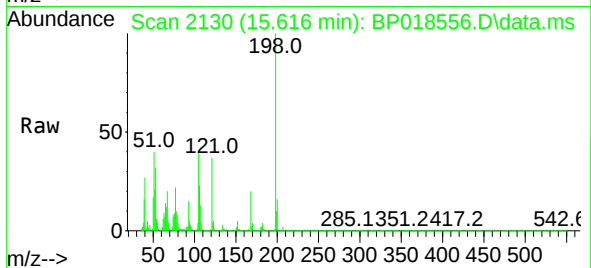
#66
4,6-Dinitro-2-methylphenol
Concen: 32.279 ng/ul
RT: 15.616 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

Instrument :
BNA_P
ClientSampleId :
SLCS364

Tgt Ion:198 Resp: 423540
Ion Ratio Lower Upper
198 100
182 3.7 3.4 5.2
77 22.5 20.6 30.8

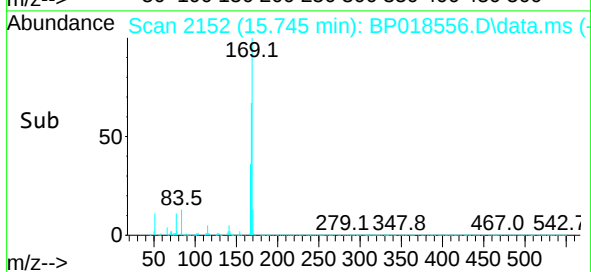
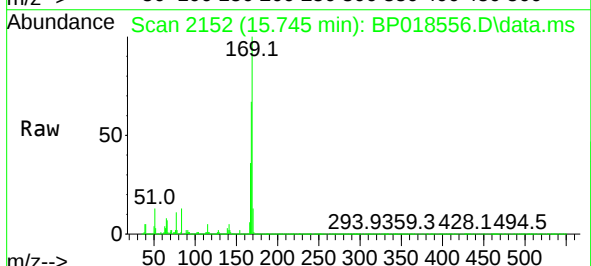
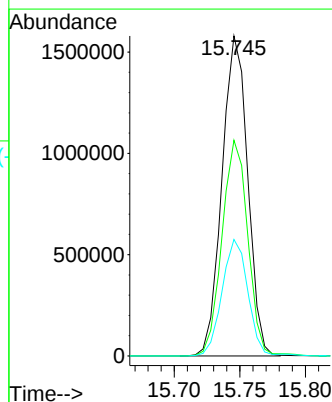
Manual Integrations
APPROVED

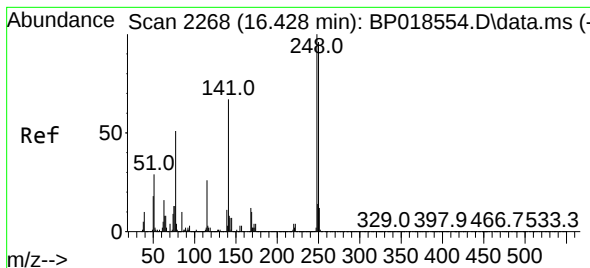
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#67
N-Nitrosodiphenylamine
Concen: 31.666 ng/ul
RT: 15.745 min Scan# 2152
Delta R.T. -0.012 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

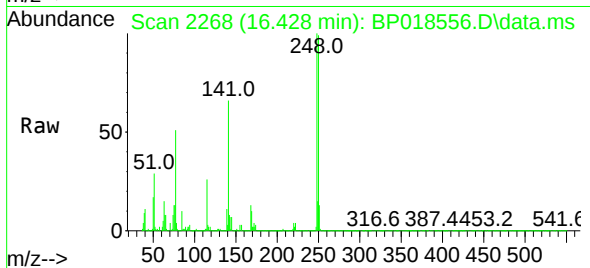
Tgt Ion:169 Resp: 2147746
Ion Ratio Lower Upper
169 100
168 67.4 53.1 79.7
167 36.4 29.1 43.7





#68
4-Bromophenyl-phenylether
Concen: 31.341 ng/ul
RT: 16.428 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

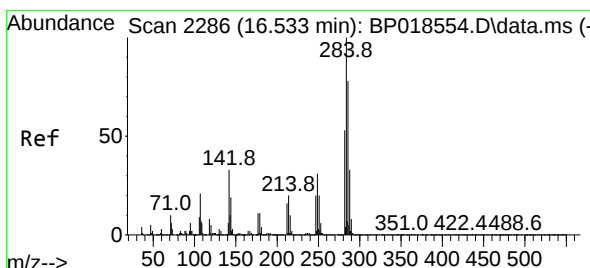
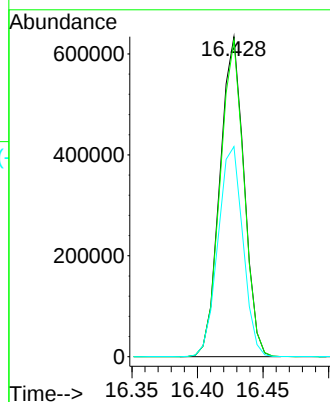
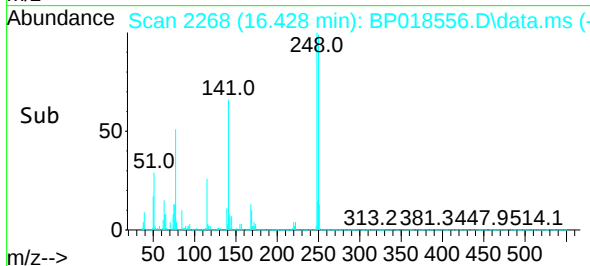
Instrument :
BNA_P
ClientSampleId :
SLCS364



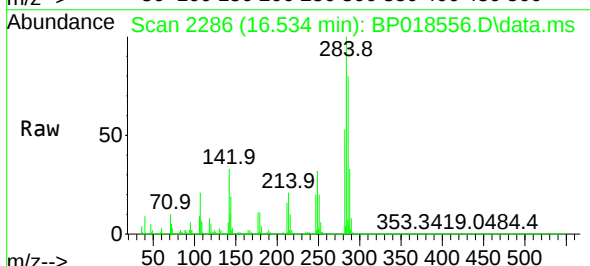
Tgt Ion:248 Resp: 809870
Ion Ratio Lower Upper
248 100
250 98.8 79.3 118.9
141 65.6 57.2 85.8

Manual Integrations
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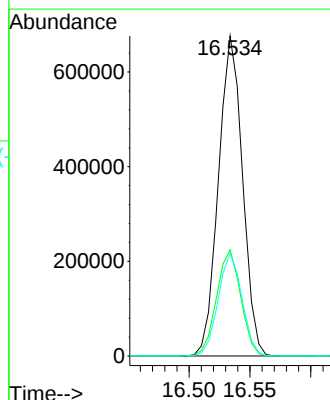
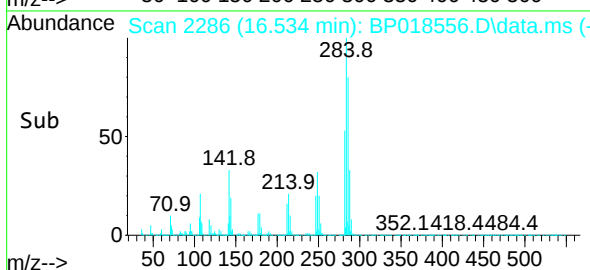
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

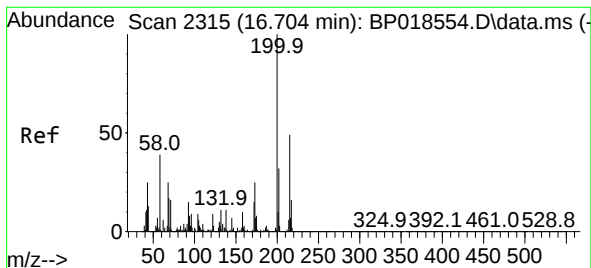


#69
Hexachlorobenzene
Concen: 32.248 ng/ul
RT: 16.534 min Scan# 2286
Delta R.T. -0.012 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22



Tgt Ion:284 Resp: 930373
Ion Ratio Lower Upper
284 100
142 33.2 25.8 38.6
249 32.1 24.9 37.3





#70

Atrazine

Concen: 13.985 ng/ul

RT: 16.698 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP018556.D

Acq: 04 Dec 2023 10:22

Instrument :

BNA_P

ClientSampleId :

SLCS364

Tgt Ion:200 Resp: 281994

Ion Ratio Lower Upper

200 100

173 25.7 21.0 31.4

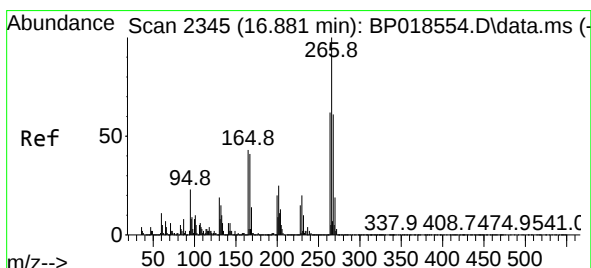
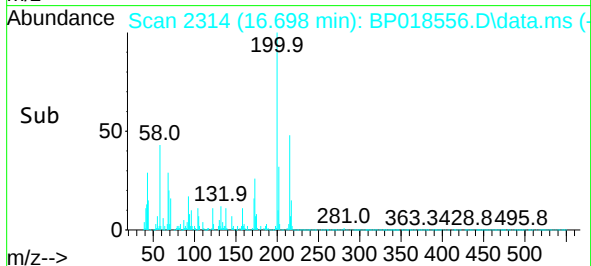
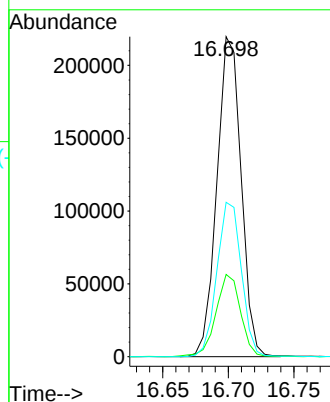
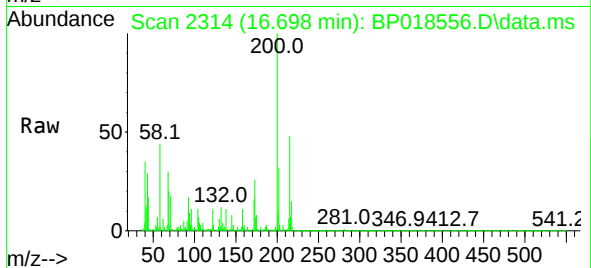
215 48.3 38.2 57.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/05/2023

Supervised By :mohammad ahmed 12/08/2023



#71

Pentachlorophenol

Concen: 27.533 ng/ul

RT: 16.881 min Scan# 2345

Delta R.T. -0.006 min

Lab File: BP018556.D

Acq: 04 Dec 2023 10:22

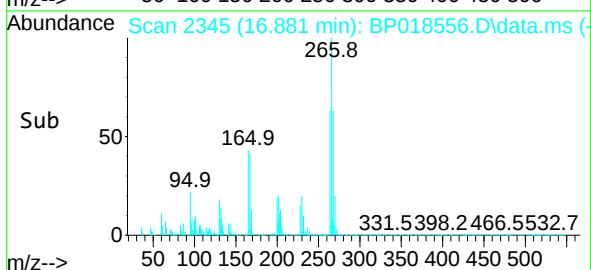
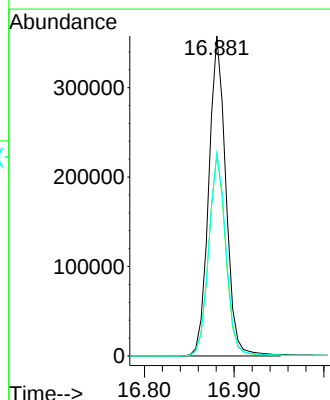
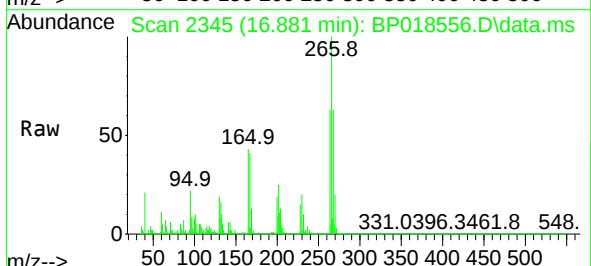
Tgt Ion:266 Resp: 472415

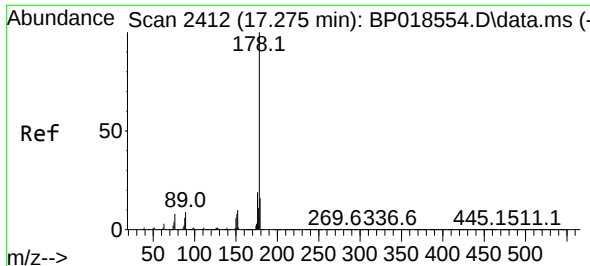
Ion Ratio Lower Upper

266 100

264 63.1 50.2 75.2

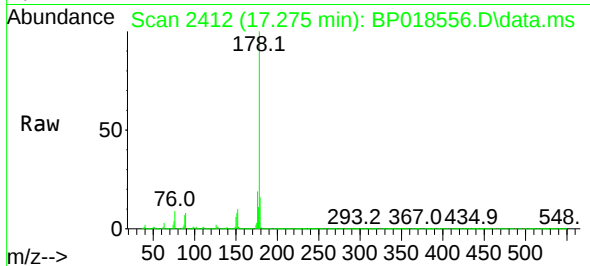
268 63.2 50.5 75.7





#72
Phenanthrene
Concen: 32.637 ng/ul
RT: 17.275 min Scan# 2412
Delta R.T. -0.012 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

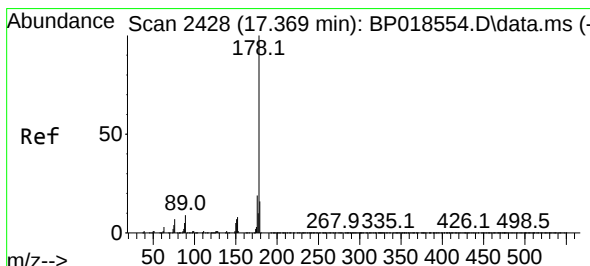
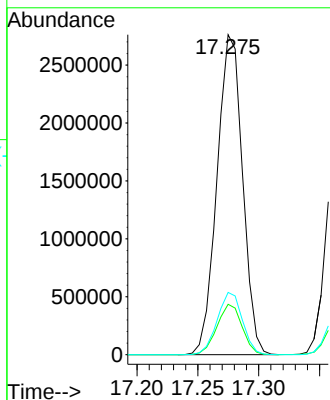
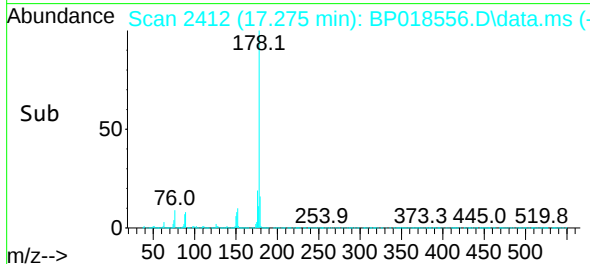
Instrument :
BNA_P
ClientSampleId :
SLCS364



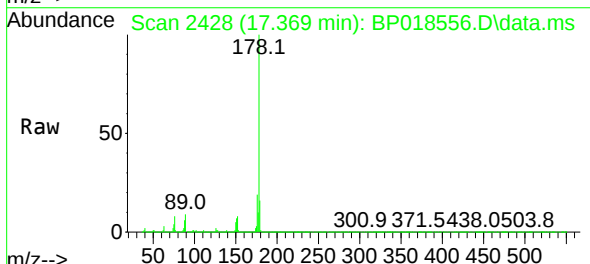
Tgt Ion:178 Resp: 4034514
Ion Ratio Lower Upper
178 100
179 15.8 12.3 18.5
176 19.5 15.4 23.2

Manual Integrations
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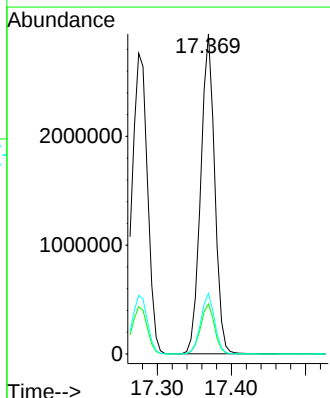
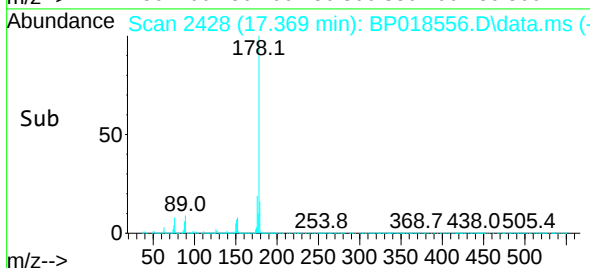
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

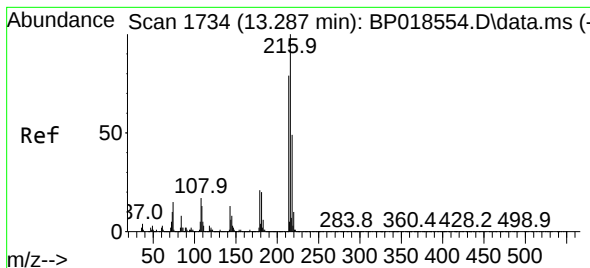


#74
Anthracene
Concen: 31.156 ng/ul
RT: 17.369 min Scan# 2428
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22



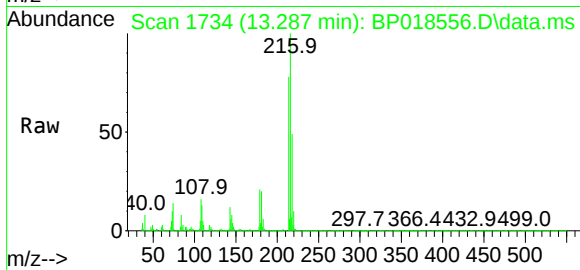
Tgt Ion:178 Resp: 3860618
Ion Ratio Lower Upper
178 100
179 15.6 12.5 18.7
176 18.9 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.637 ng/uL
RT: 13.287 min Scan# 1734
Delta R.T. -0.012 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

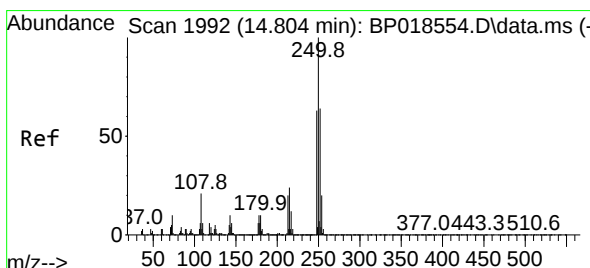
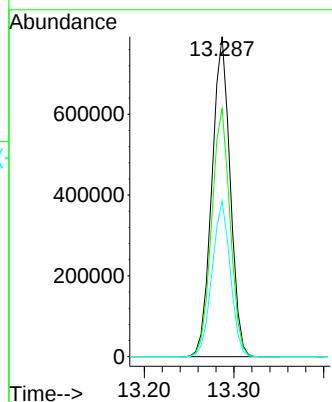
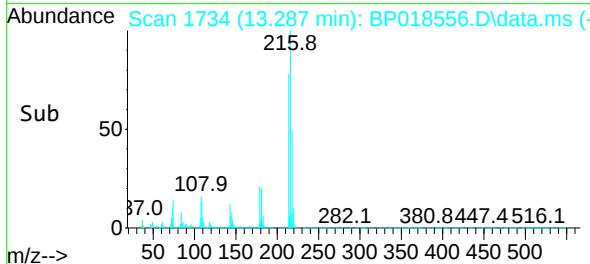
Instrument :
BNA_P
ClientSampleId :
SLCS364



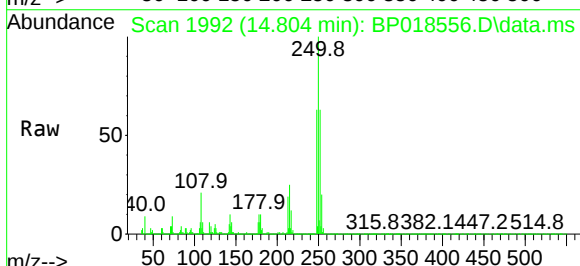
Tgt Ion:216 Resp: 1119674
Ion Ratio Lower Upper
216 100
214 77.6 61.4 92.2
218 48.7 39.2 58.8

Manual Integrations
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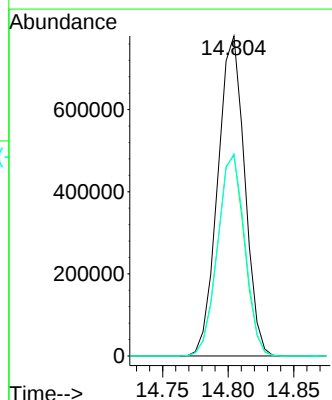
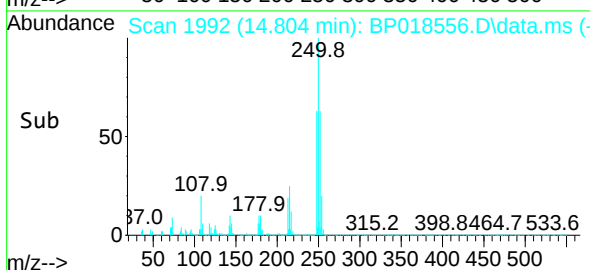
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

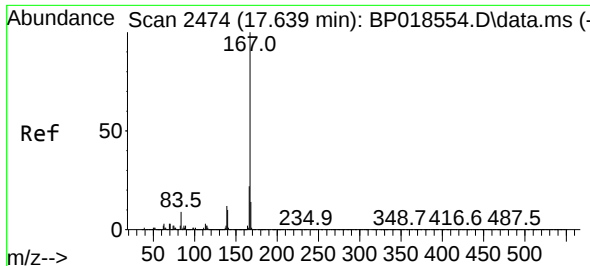


#76
Pentachlorobenzene
Concen: 32.011 ng/uL
RT: 14.804 min Scan# 1992
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22



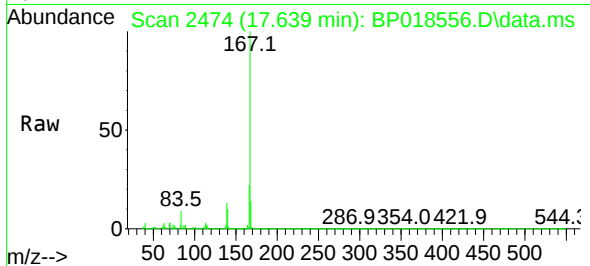
Tgt Ion:250 Resp: 1112850
Ion Ratio Lower Upper
250 100
248 62.7 50.6 75.8
252 63.2 51.3 76.9





#77
 Carbazole
 Concen: 35.874 ng/ul
 RT: 17.639 min Scan# 2474
 Delta R.T. -0.012 min
 Lab File: BP018556.D
 Acq: 04 Dec 2023 10:22

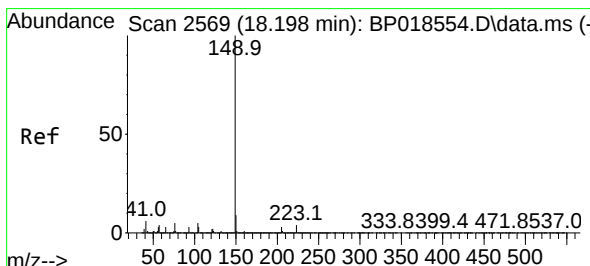
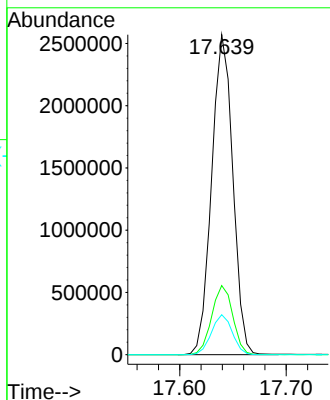
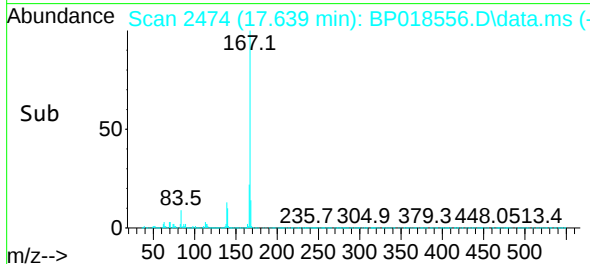
Instrument :
 BNA_P
 ClientSampleId :
 SLCS364



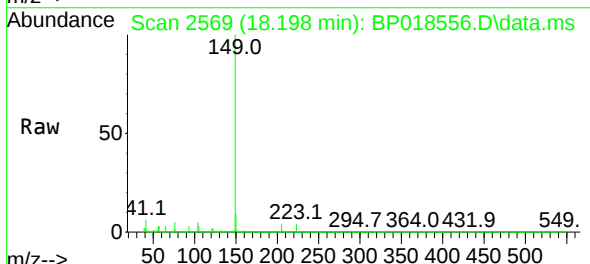
Tgt Ion:167 Resp: 3542839
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.1 25.7
 139 12.5 10.2 15.4

Manual Integrations
 APPROVED

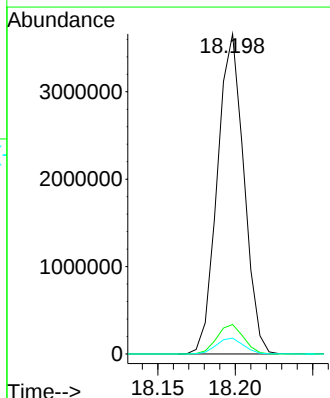
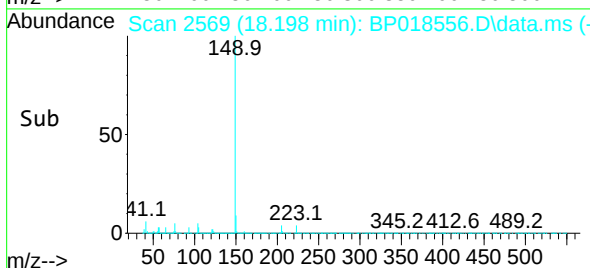
Reviewed By :Yogesh Patel 12/05/2023
 Supervised By :mohammad ahmed 12/08/2023

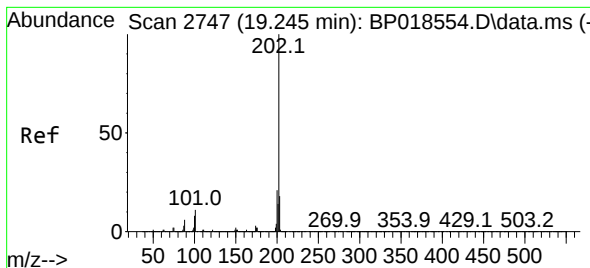


#78
 Di-n-butylphthalate
 Concen: 33.147 ng/ul
 RT: 18.198 min Scan# 2569
 Delta R.T. -0.012 min
 Lab File: BP018556.D
 Acq: 04 Dec 2023 10:22



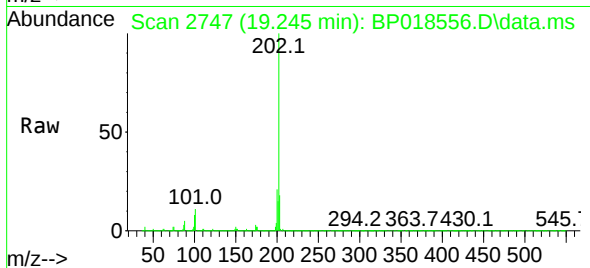
Tgt Ion:149 Resp: 4358810
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.2
 104 4.9 3.9 5.9





#80
Fluoranthene
Concen: 31.340 ng/u1
RT: 19.245 min Scan# 2747
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

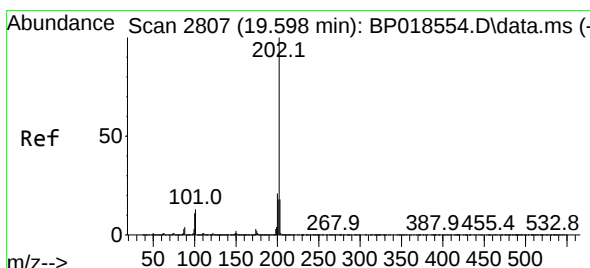
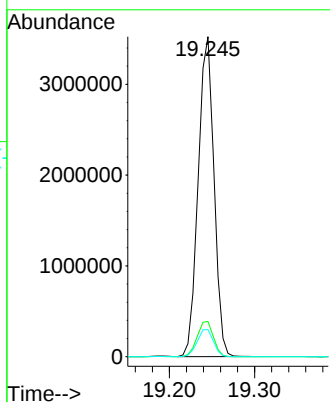
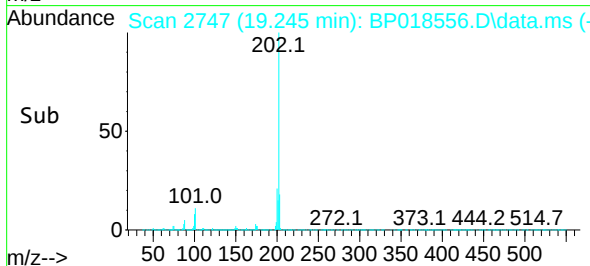
Instrument :
BNA_P
ClientSampleId :
SLCS364



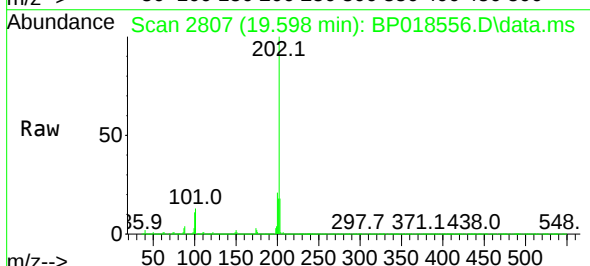
Tgt Ion:202 Resp: 4551650
Ion Ratio Lower Upper
202 100
101 11.0 9.1 13.7
100 8.5 7.1 10.7

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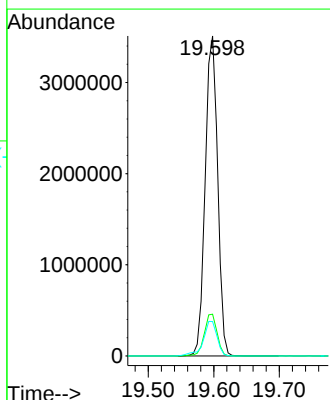
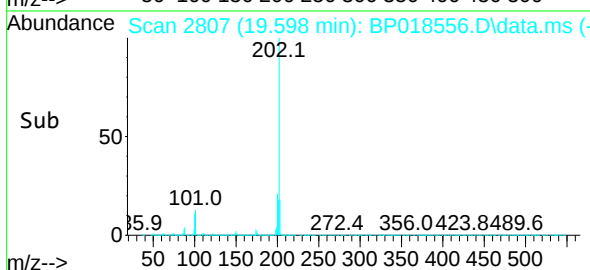
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

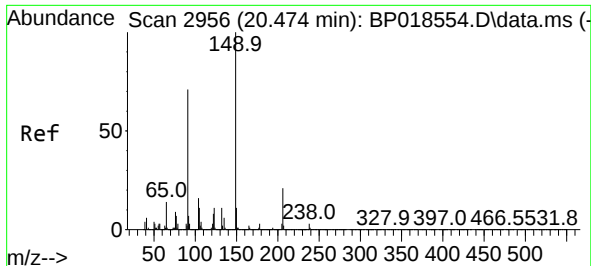


#82
Pyrene
Concen: 31.640 ng/u1
RT: 19.598 min Scan# 2807
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22



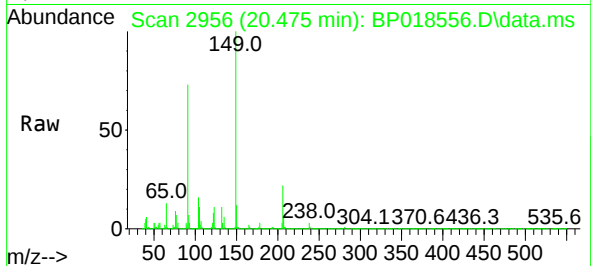
Tgt Ion:202 Resp: 4635715
Ion Ratio Lower Upper
202 100
101 13.1 11.0 16.4
100 10.7 9.1 13.7





#83
Butylbenzylphthalate
Concen: 32.354 ng/ul
RT: 20.475 min Scan# 2956
Delta R.T. -0.012 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

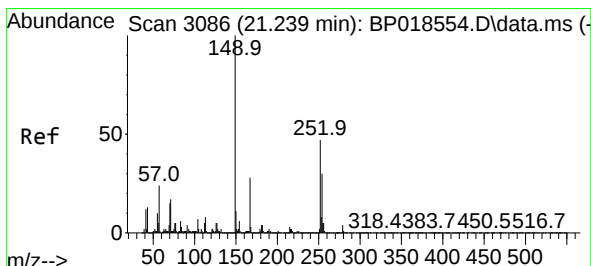
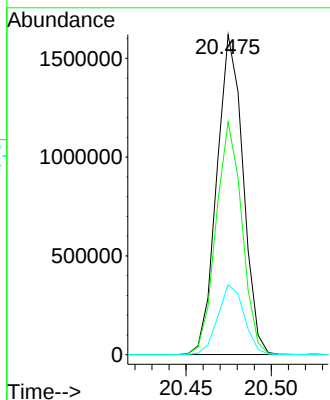
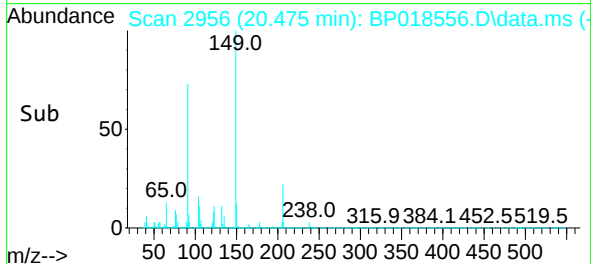
Instrument :
BNA_P
ClientSampleId :
SLCS364



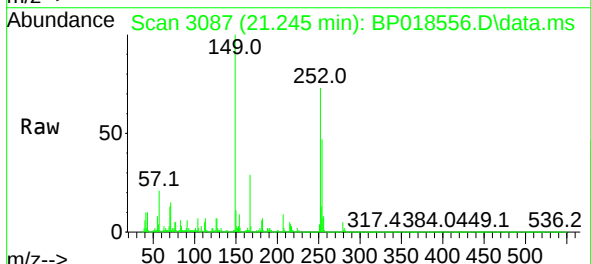
Tgt Ion:149 Resp: 173539
Ion Ratio Lower Upper
149 100
91 72.8 56.6 85.0
206 21.9 17.4 26.0

Manual Integrations
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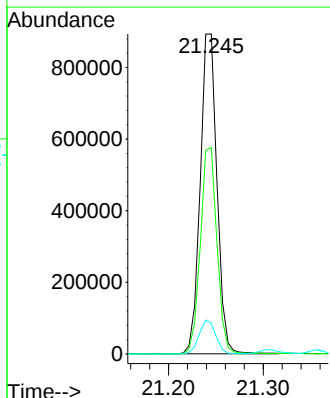
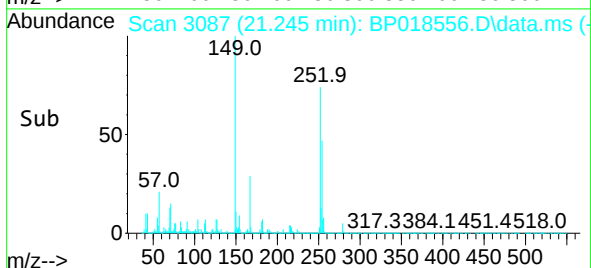
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

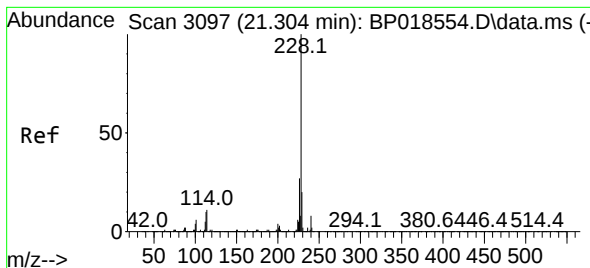


#84
3,3'-Dichlorobenzidine
Concen: 28.596 ng/ul
RT: 21.245 min Scan# 3087
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22



Tgt Ion:252 Resp: 1096848
Ion Ratio Lower Upper
252 100
254 64.5 51.0 76.4
126 9.6 7.8 11.6





#85

Benzo(a)anthracene

Concen: 32.343 ng/ul

RT: 21.304 min Scan# 3097

Delta R.T. -0.012 min

Lab File: BP018556.D

Acq: 04 Dec 2023 10:22

Instrument :

BNA_P

ClientSampleId :

SLCS364

Tgt Ion:228 Resp: 414366

Ion Ratio Lower Upper

228 100

229 20.0 15.7 23.5

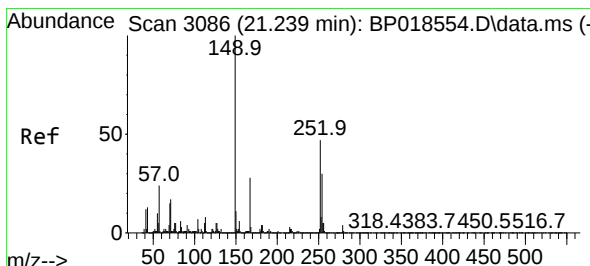
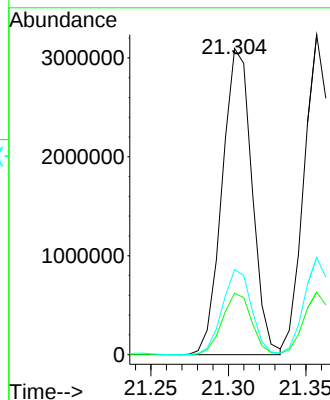
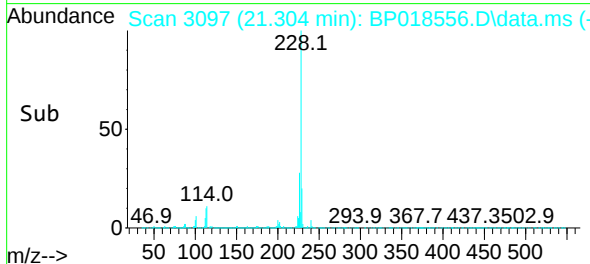
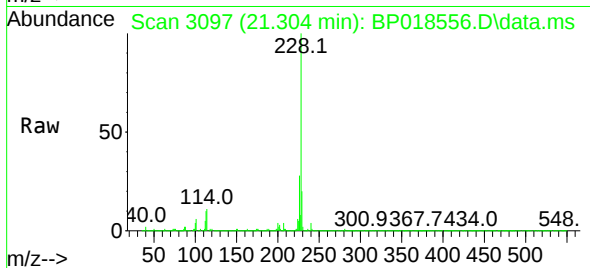
226 27.7 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/05/2023

Supervised By :mohammad ahmed 12/08/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 33.461 ng/ul

RT: 21.239 min Scan# 3086

Delta R.T. -0.006 min

Lab File: BP018556.D

Acq: 04 Dec 2023 10:22

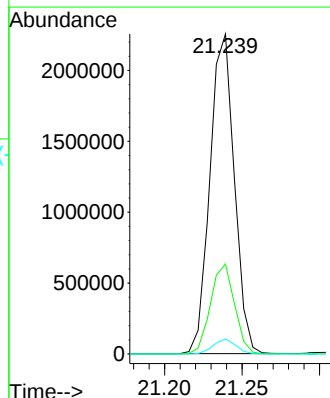
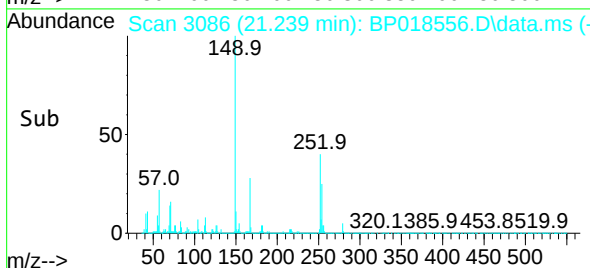
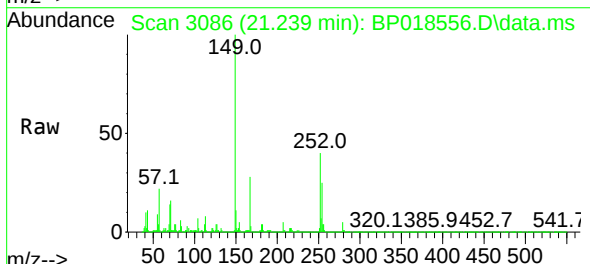
Tgt Ion:149 Resp: 2466830

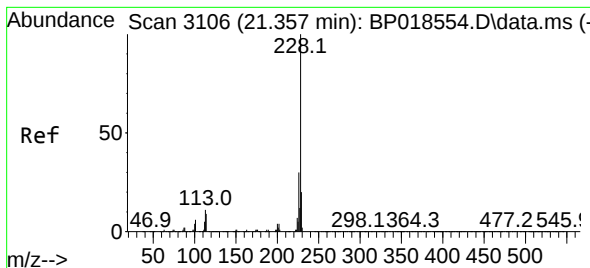
Ion Ratio Lower Upper

149 100

167 28.1 22.2 33.2

279 4.7 3.3 4.9





#87

Chrysene

Concen: 32.518 ng/ul

RT: 21.357 min Scan# 3106

Delta R.T. -0.012 min

Lab File: BP018556.D

Acq: 04 Dec 2023 10:22

Instrument :

BNA_P

ClientSampleId :

SLCS364

Tgt Ion:228 Resp: 3836500

Ion Ratio Lower Upper

228 100

226 30.4 23.9 35.9

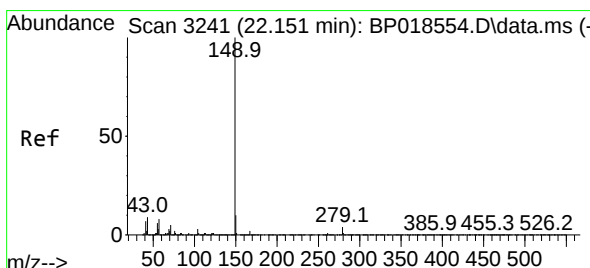
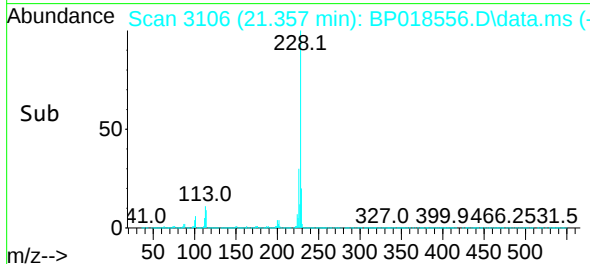
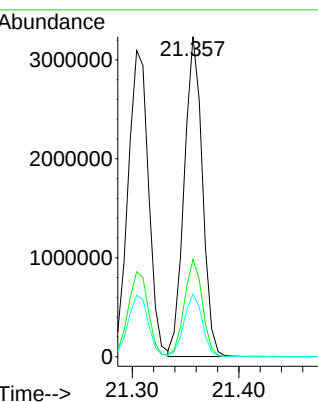
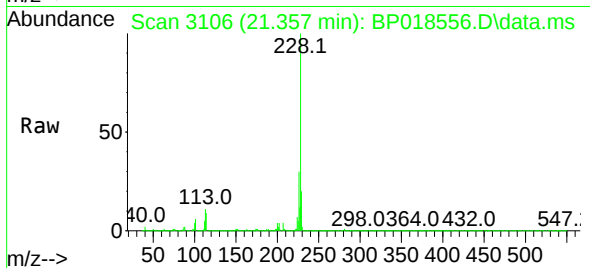
229 19.5 15.6 23.4

Manual Integrations

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Reviewed By :Yogesh Patel 12/05/2023

Supervised By :mohammad ahmed 12/08/2023



#89

Di-n-octyl phthalate

Concen: 36.909 ng/ul

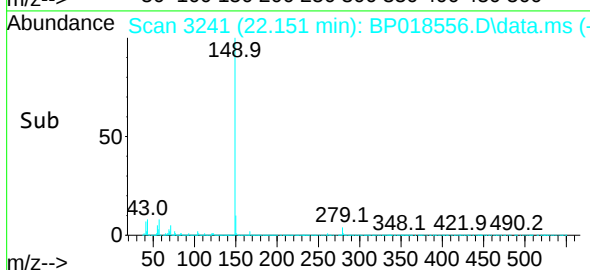
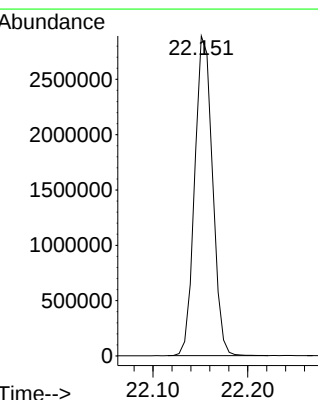
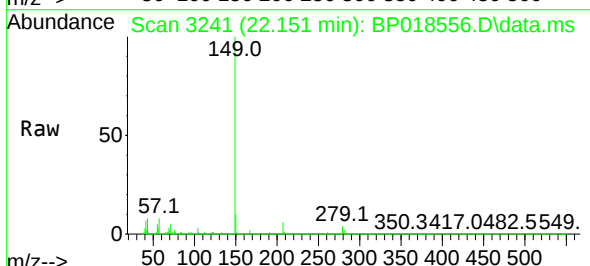
RT: 22.151 min Scan# 3241

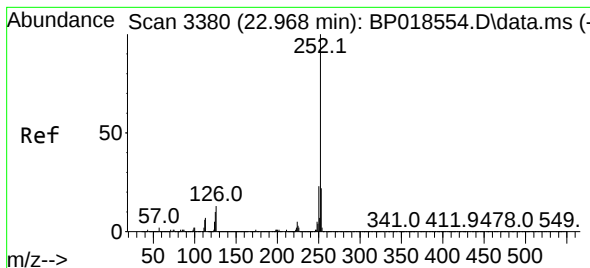
Delta R.T. -0.012 min

Lab File: BP018556.D

Acq: 04 Dec 2023 10:22

Tgt Ion:149 Resp: 3771255





#90

Benzo(b)fluoranthene

Concen: 32.814 ng/ul

RT: 22.969 min Scan# 3380

Delta R.T. -0.012 min

Lab File: BP018556.D

Acq: 04 Dec 2023 10:22

Instrument :

BNA_P

ClientSampleId :

SLCS364

Tgt Ion:252 Resp: 3385908

Ion Ratio Lower Upper

252 100

253 22.3 17.3 25.9

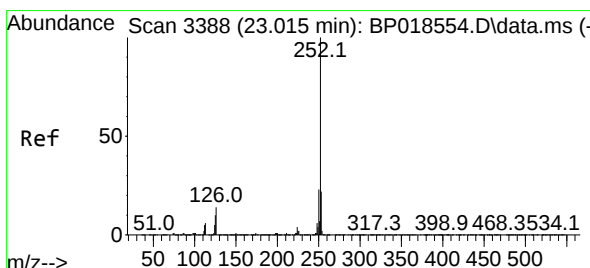
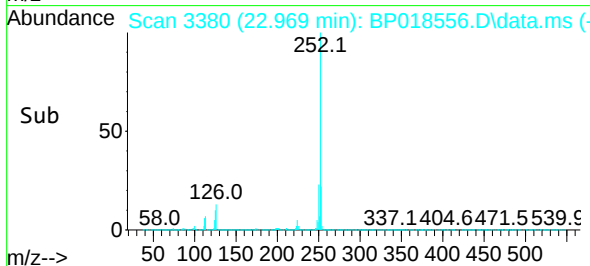
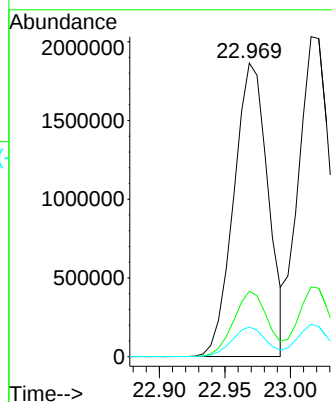
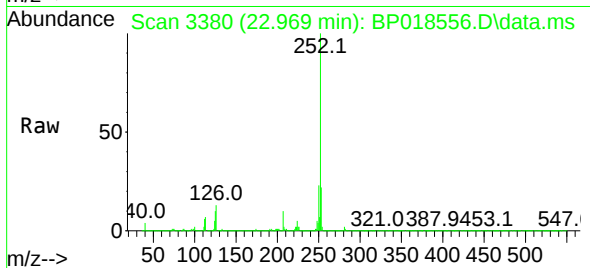
125 10.1 7.8 11.6

Manual Integrations

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Reviewed By :Yogesh Patel 12/05/2023

Supervised By :mohammad ahmed 12/08/2023



#91

Benzo(k)fluoranthene

Concen: 34.630 ng/ul

RT: 23.016 min Scan# 3388

Delta R.T. -0.012 min

Lab File: BP018556.D

Acq: 04 Dec 2023 10:22

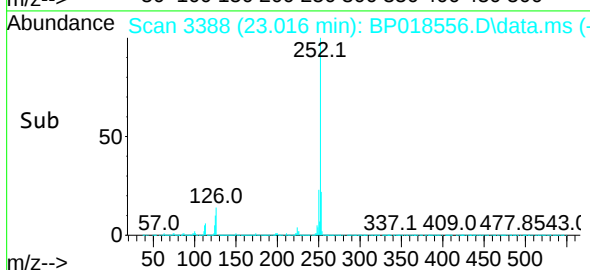
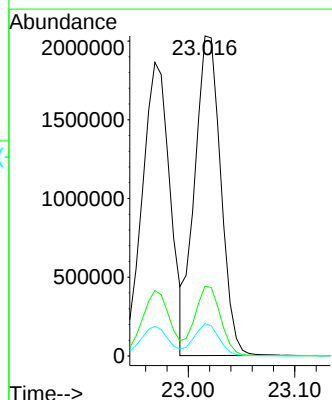
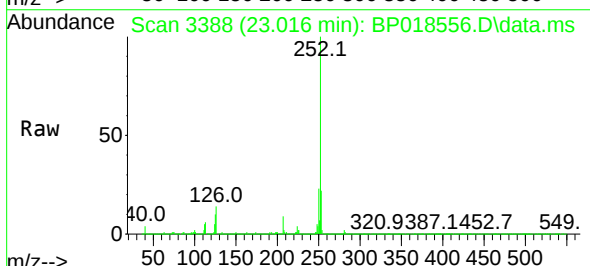
Tgt Ion:252 Resp: 3457386

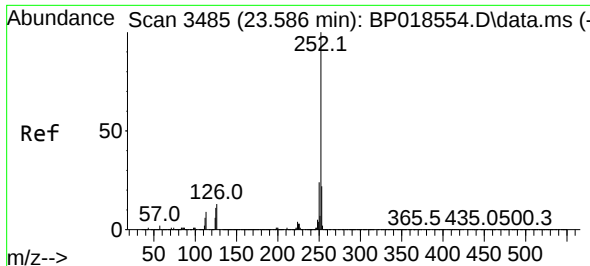
Ion Ratio Lower Upper

252 100

253 21.8 17.7 26.5

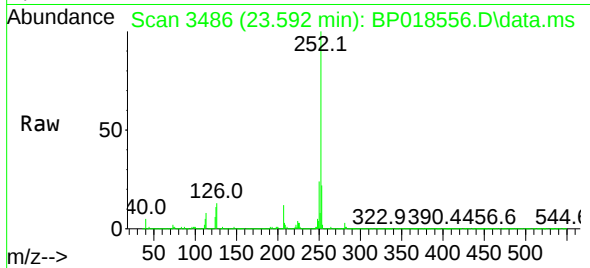
125 10.1 8.0 12.0





#93
Benzo(a)pyrene
Concen: 32.881 ng/ul
RT: 23.592 min Scan# 3486
Delta R.T. -0.006 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

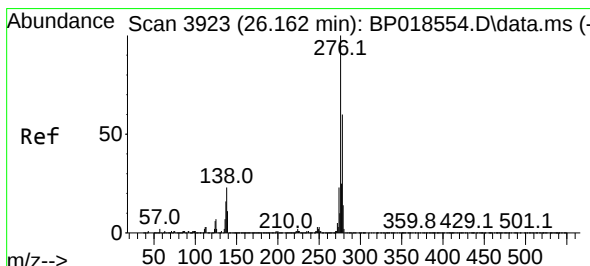
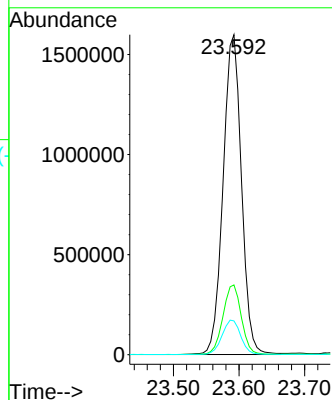
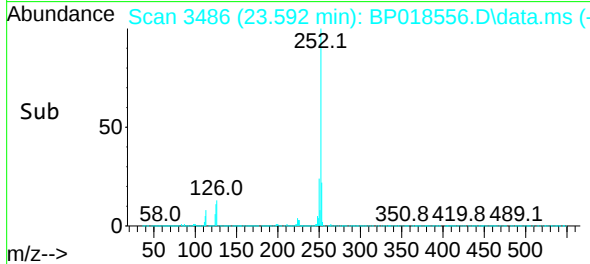
Instrument :
BNA_P
ClientSampleId :
SLCS364



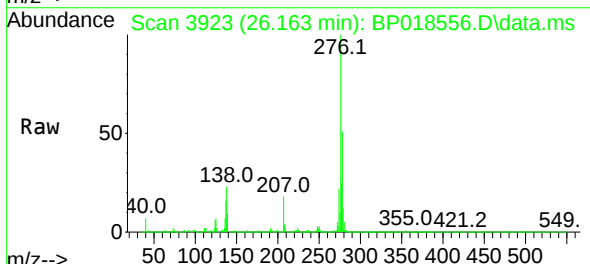
Tgt Ion:252 Resp: 310007
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 10.6 9.2 13.8

Manual Integrations
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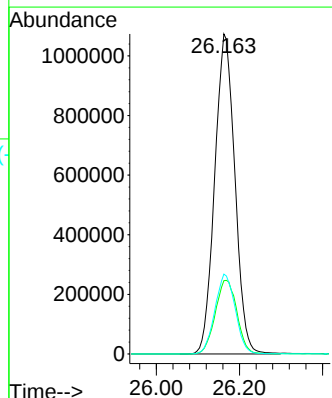
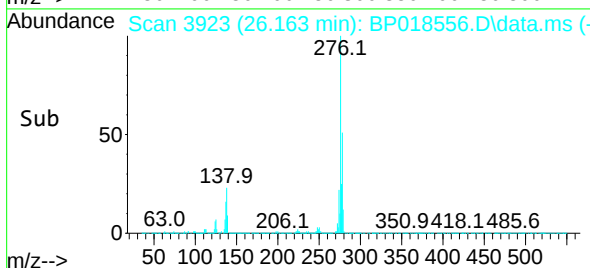
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

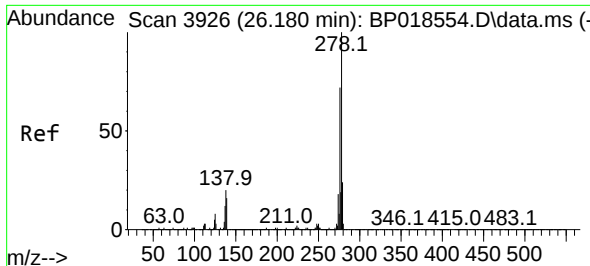


#94
Indeno(1,2,3-cd)pyrene
Concen: 32.078 ng/ul
RT: 26.163 min Scan# 3923
Delta R.T. -0.017 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22



Tgt Ion:276 Resp: 3613503
Ion Ratio Lower Upper
276 100
138 22.9 19.4 29.2
277 25.0 19.8 29.6





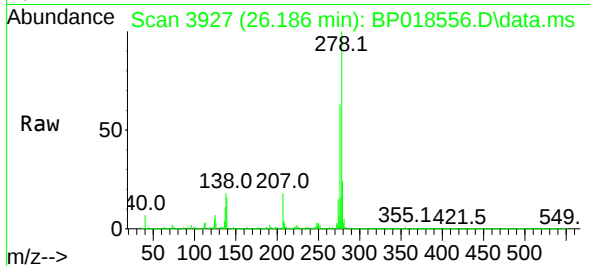
#95
Dibenzo(a,h)anthracene
Concen: 32.422 ng/ul
RT: 26.186 min Scan# 3926
Delta R.T. -0.012 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22

Instrument :

BNA_P

ClientSampleId :

SLCS364

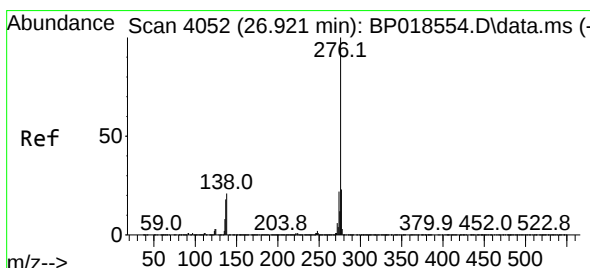
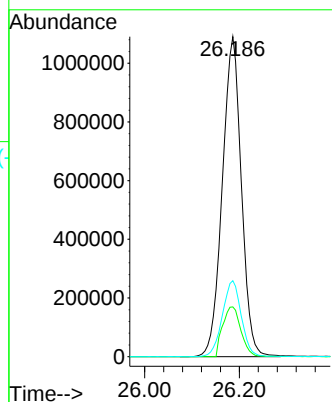
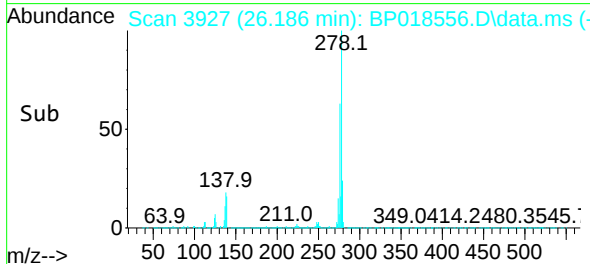


Tgt Ion:278 Resp: 3038228
Ion Ratio Lower Upper
278 100
139 15.6 13.0 19.6
279 23.8 18.7 28.1

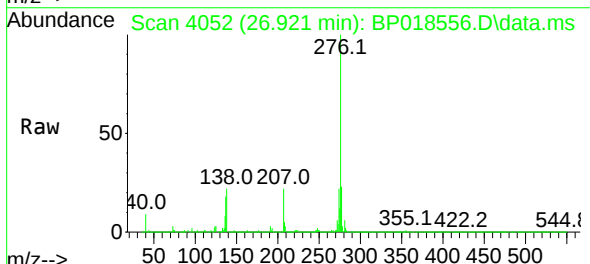
Manual Integrations

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Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#96
Benzo(g,h,i)perylene
Concen: 32.327 ng/ul
RT: 26.921 min Scan# 4052
Delta R.T. -0.017 min
Lab File: BP018556.D
Acq: 04 Dec 2023 10:22



Tgt Ion:276 Resp: 2930610
Ion Ratio Lower Upper
276 100
138 21.6 18.1 27.1
277 23.5 19.4 29.0

