

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120423\
 Data File : BP018636.D
 Acq On : 06 Dec 2023 14:38
 Operator : MA/JU
 Sample : PB157406BS
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS406

Quant Time: Dec 06 22:03:43 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 04 21:39:40 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/07/2023
 Supervised By :mohammad ahmed 12/08/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	298139	20.000	ng/ul	0.00
20) Naphthalene-d8	10.652	136	1224318	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.481	164	861261	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.228	188	1510346	20.000	ng/ul	0.00
79) Chrysene-d12	21.316	240	1151304	20.000	ng/ul	0.00
88) Perylene-d12	23.686	264	1456316	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.270	96	55751	6.372	ng/uL	0.00
4) Pyridine-d5	3.687	84	768837	32.808	ng/ul	0.00
7) Phenol-d5	7.022	99	789914	26.401	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	457638	25.807	ng/ul	0.00
11) 2-Chlorophenol-d4	7.387	132	631838	27.064	ng/ul	0.00
15) 4-Methylphenol-d8	8.569	113	667065	27.550	ng/ul	0.00
21) Nitrobenzene-d5	9.016	128	321465	29.501	ng/ul	0.00
24) 2-Nitrophenol-d4	9.734	143	361839	32.028	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.275	165	695704	30.116	ng/ul	0.00
31) 4-Chloroaniline-d4	10.793	131	815686	27.018	ng/ul	0.00
46) Dimethylphthalate-d6	13.898	166	2215673	28.824	ng/ul	0.00
49) Acenaphthylene-d8	14.175	160	2503975	29.583	ng/ul	0.00
54) 4-Nitrophenol-d4	14.687	143	322644	25.571	ng/ul	0.00
60) Fluorene-d10	15.475	176	1763130	27.326	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.598	200	242948	26.827	ng/ul	0.00
73) Anthracene-d10	17.328	188	2337376	29.437	ng/ul	0.00
81) Pyrene-d10	19.563	212	2274395	25.378	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.539	264	2539631	29.908	ng/ul	0.00
Target Compounds	Qvalue					
2) 1,4-Dioxane	3.305	88	116647	12.158	ng/uL	98
5) Pyridine	3.705	79	813039	34.356	ng/ul	97
6) Benzaldehyde	6.993	77	421423	27.281	ng/ul	97
8) Phenol	7.052	94	824123	28.088	ng/ul	97
10) Bis(2-Chloroethyl)ether	7.281	93	675597	28.037	ng/ul	100
12) 2-Chlorophenol	7.416	128	664480	28.123	ng/ul	98
13) 2-Methylphenol	8.299	108	652237	29.036	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.381	45	839543	27.459	ng/ul	98
16) Acetophenone	8.681	105	1039186	28.798	ng/ul	99
17) N-Nitroso-di-n-propyla...	8.669	70	514790	25.932	ng/ul	99
18) 4-Methylphenol	8.634	108	699985	28.538	ng/ul	99
19) Hexachloroethane	8.928	117	295707	30.528	ng/ul	93
22) Nitrobenzene	9.057	77	790388	29.833	ng/ul	98
23) Isophorone	9.587	82	1532111	28.363	ng/ul	98
25) 2-Nitrophenol	9.769	139	394416	32.606	ng/ul	97
26) 2,4-Dimethylphenol	9.834	107	679605	28.727	ng/ul	98
27) Bis(2-Chloroethoxy)met...	10.069	93	954852	27.999	ng/ul	99
29) 2,4-Dichlorophenol	10.299	162	692970	31.143	ng/ul	98
30) Naphthalene	10.699	128	2177048	29.312	ng/ul	100
32) 4-Chloroaniline	10.816	127	714985	24.848	ng/ul	100
33) Hexachlorobutadiene	10.981	225	523159	35.106	ng/ul	99
34) Caprolactam	11.599	113	211984m	31.070	ng/ul	
35) 4-Chloro-3-methylphenol	11.940	107	720732	28.914	ng/ul	100
36) 2-Methylnaphthalene	12.310	142	1560440	29.656	ng/ul	99

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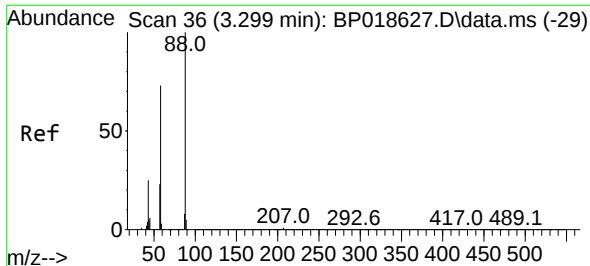
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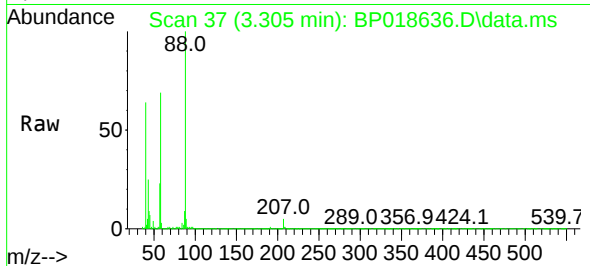
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.528	142	1775308	33.410	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.675	216	1078915	34.528	ng/ul	99
40) Hexachlorocyclopentadiene	12.657	237	527299	28.470	ng/ul	98
41) 2,4,6-Trichlorophenol	12.916	196	662690	32.967	ng/ul	98
42) 2,4,5-Trichlorophenol	12.987	196	708679	32.519	ng/ul	99
43) 1,1'-Biphenyl	13.322	154	2351798	31.573	ng/ul	99
44) 2-Chloronaphthalene	13.363	162	1880660	31.967	ng/ul	98
45) 2-Nitroaniline	13.569	65	491352	30.809	ng/ul	96
47) Dimethylphthalate	13.945	163	2308231	30.506	ng/ul	99
48) 2,6-Dinitrotoluene	14.069	165	467621	32.711	ng/ul	92
50) Acenaphthylene	14.204	152	2914034	30.621	ng/ul	100
51) 3-Nitroaniline	14.393	138	437747	30.675	ng/ul	98
52) Acenaphthene	14.545	153	1889960	30.037	ng/ul	99
53) 2,4-Dinitrophenol	14.598	184	156841	20.701	ng/ul	97
55) 4-Nitrophenol	14.704	109	258132	27.078	ng/ul	95
56) Dibenzofuran	14.881	168	2598727	29.716	ng/ul	99
57) 2,4-Dinitrotoluene	14.851	165	611017	30.385	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.110	232	531735	29.088	ng/ul	94
59) Diethylphthalate	15.310	149	2199497	29.706	ng/ul	99
61) Fluorene	15.534	166	2014444	29.111	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.528	204	1109743	30.578	ng/ul	96
63) 4-Nitroaniline	15.557	138	410999	30.232	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.610	198	276452	28.553	ng/ul	98
67) N-Nitrosodiphenylamine	15.745	169	1731524	34.597	ng/ul	99
68) 4-Bromophenyl-phenylether	16.422	248	682500	35.794	ng/ul	97
69) Hexachlorobenzene	16.534	284	733776	34.468	ng/ul	97
70) Atrazine	16.698	200	444810	29.894	ng/ul	99
71) Pentachlorophenol	16.881	266	386920	30.560	ng/ul	100
72) Phenanthrene	17.275	178	2836379	31.095	ng/ul	100
74) Anthracene	17.363	178	2833825	30.993	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.281	216	1068934	40.931	ng/ul	98
76) Pentachlorobenzene	14.798	250	989135	38.558	ng/ul	100
77) Carbazole	17.639	167	2349695	32.244	ng/ul	99
78) Di-n-butylphthalate	18.192	149	3154038	32.505	ng/ul	100
80) Fluoranthene	19.239	202	2818915	26.610	ng/ul	98
82) Pyrene	19.592	202	2881525	26.963	ng/ul	97
83) Butylbenzylphthalate	20.469	149	1107155	28.299	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.239	252	878289	31.392	ng/ul	100
85) Benzo(a)anthracene	21.304	228	2930200	31.356	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.233	149	1587607	29.524	ng/ul#	99
87) Chrysene	21.351	228	2686670	31.220	ng/ul	99
89) Di-n-octyl phthalate	22.145	149	2870612	26.997	ng/ul	100
90) Benzo(b)fluoranthene	22.963	252	3111227	28.975	ng/ul	99
91) Benzo(k)fluoranthene	23.016	252	3158967	30.406	ng/ul	99
93) Benzo(a)pyrene	23.586	252	3035327	30.937	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.162	276	3894981	33.227	ng/ul	98
95) Dibenzo(a,h)anthracene	26.180	278	3245444	33.282	ng/ul	98
96) Benzo(g,h,i)perylene	26.921	276	3148070	33.370	ng/ul	97

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



#2
1,4-Dioxane
Concen: 12.158 ng/uL
RT: 3.305 min Scan# 31
Delta R.T. 0.000 min
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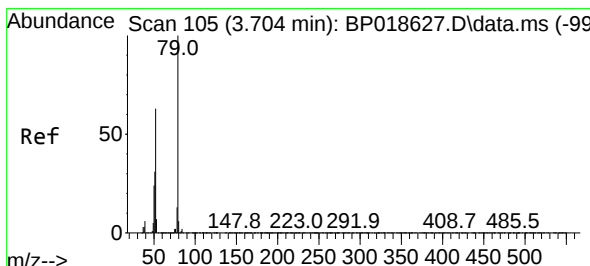
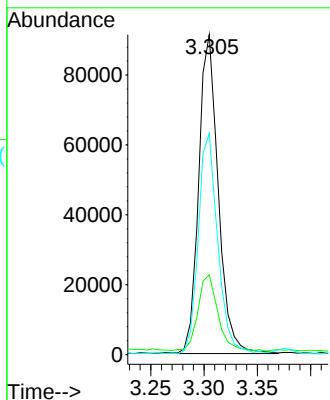
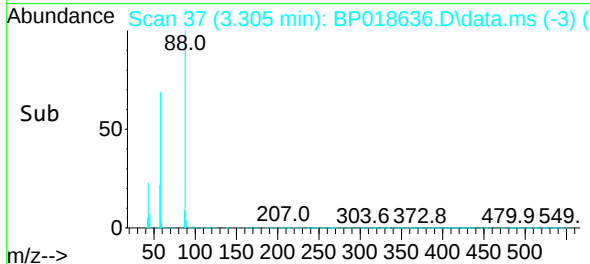
Instrument :
BNA_P
ClientSampleId :
SLCS406



Tgt Ion: 88 Resp: 11664
Ion Ratio Lower Upper
88 100
43 25.0 21.8 32.6
58 69.1 56.5 84.7

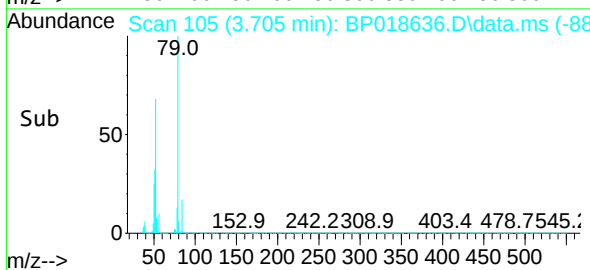
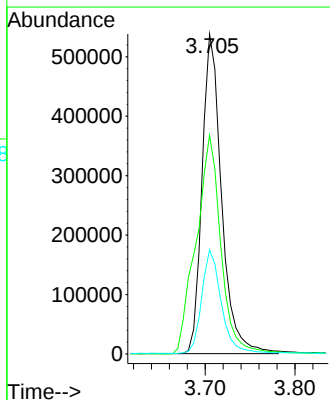
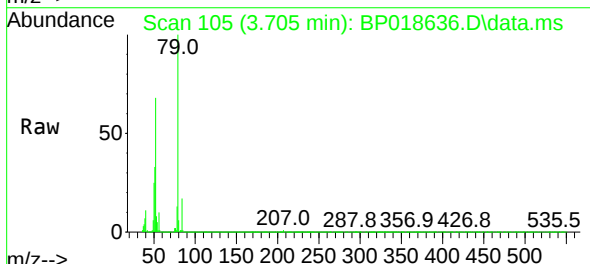
Manual Integrations
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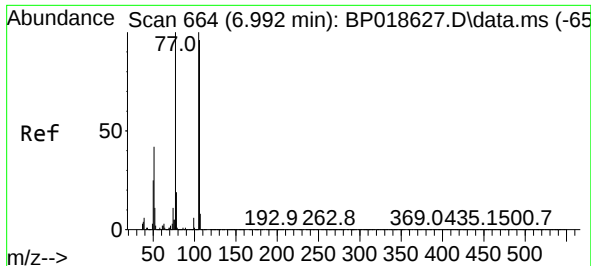
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#5
Pyridine
Concen: 34.356 ng/uL
RT: 3.705 min Scan# 105
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

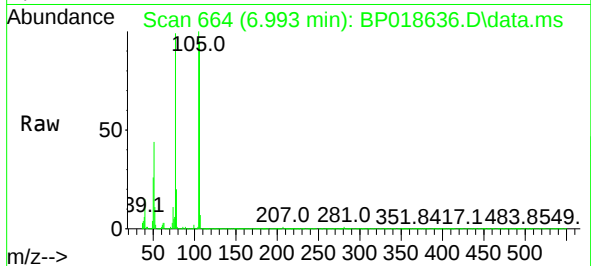
Tgt Ion: 79 Resp: 813039
Ion Ratio Lower Upper
79 100
52 68.4 57.4 86.0
51 32.6 26.2 39.4





#6
Benzaldehyde
Concen: 27.281 ng/ul
RT: 6.993 min Scan# 601
Delta R.T. -0.006 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

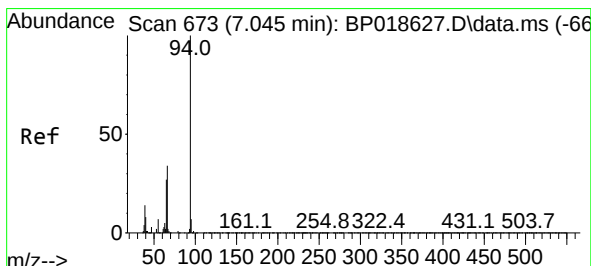
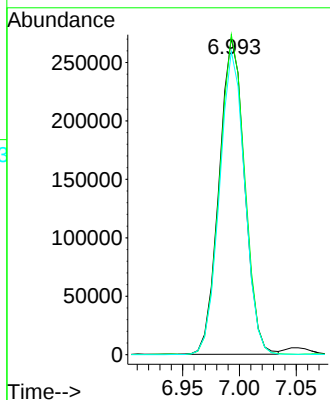
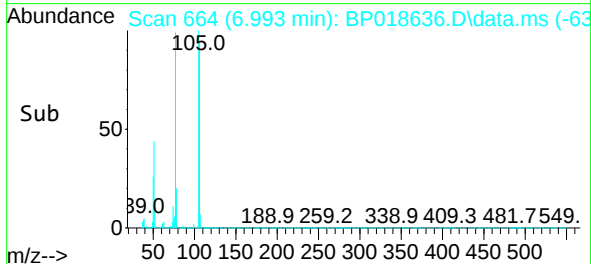
Instrument :
BNA_P
ClientSampleId :
SLCS406



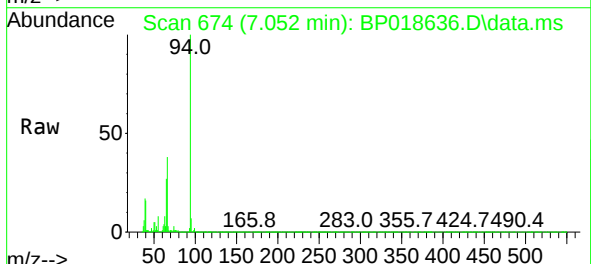
Tgt Ion: 77 Resp: 421423
Ion Ratio Lower Upper
77 100
105 101.0 77.9 116.9
106 95.8 74.6 111.8

Manual Integrations
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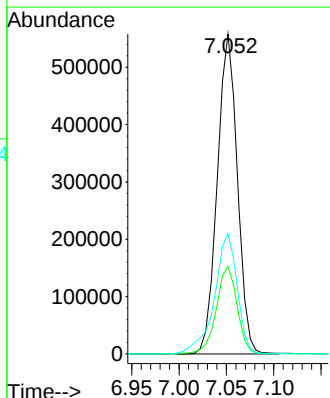
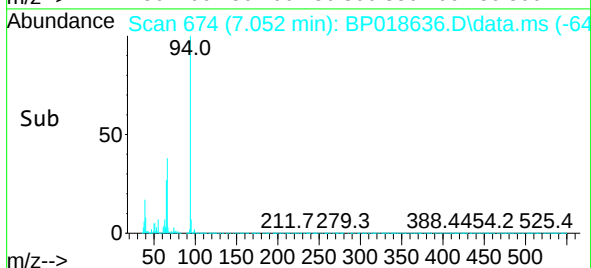
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

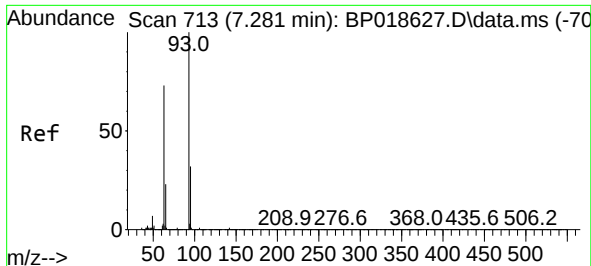


#8
Phenol
Concen: 28.088 ng/ul
RT: 7.052 min Scan# 674
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38



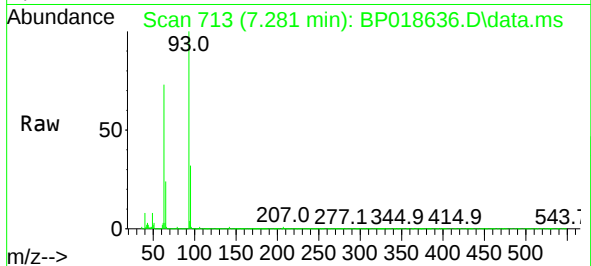
Tgt Ion: 94 Resp: 824123
Ion Ratio Lower Upper
94 100
65 27.3 21.0 31.6
66 37.7 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 28.037 ng/ul
RT: 7.281 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

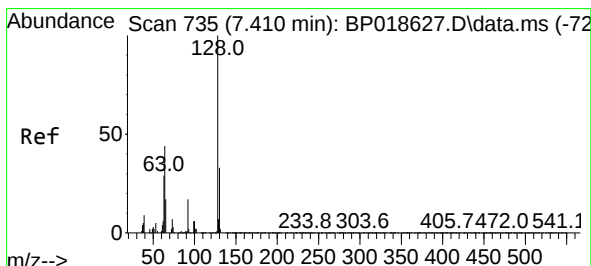
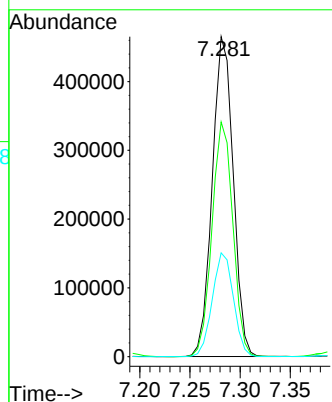
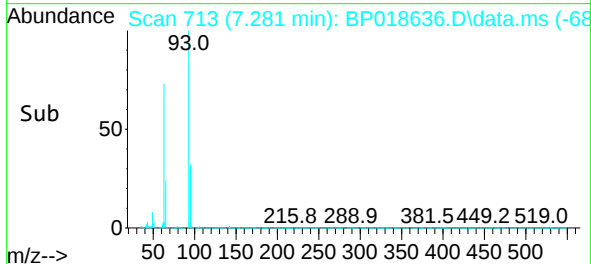
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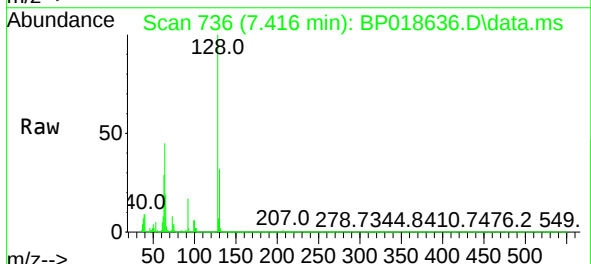
Tgt Ion: 93 Resp: 67559
Ion Ratio Lower Upper
93 100
63 73.4 58.3 87.5
95 32.5 25.9 38.9

Manual Integrations
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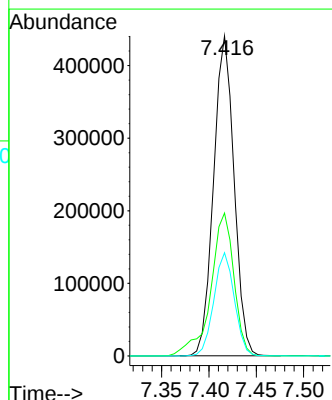
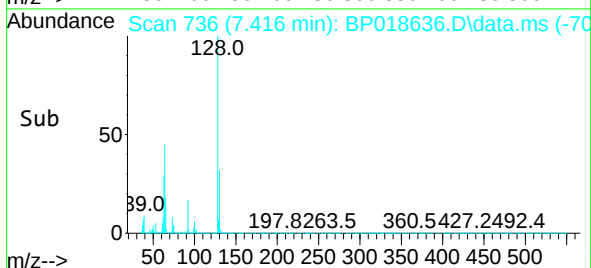
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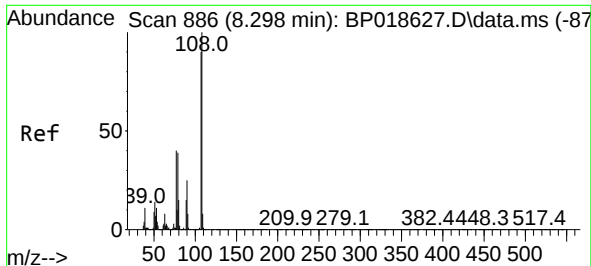


#12
2-Chlorophenol
Concen: 28.123 ng/ul
RT: 7.416 min Scan# 736
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38



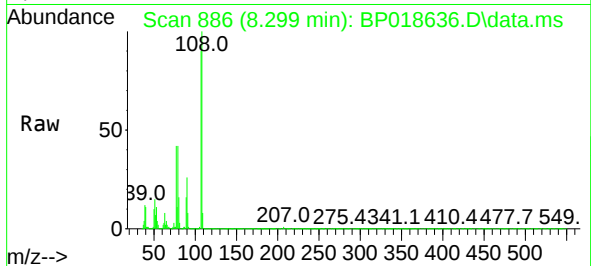
Tgt Ion:128 Resp: 664480
Ion Ratio Lower Upper
128 100
64 44.6 37.0 55.4
130 32.3 26.8 40.2





#13
2-Methylphenol
Concen: 29.036 ng/ul
RT: 8.299 min Scan# 886
Delta R.T. -0.006 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

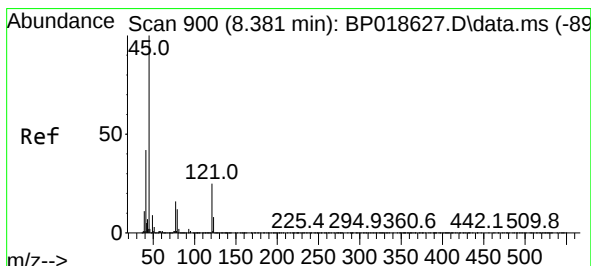
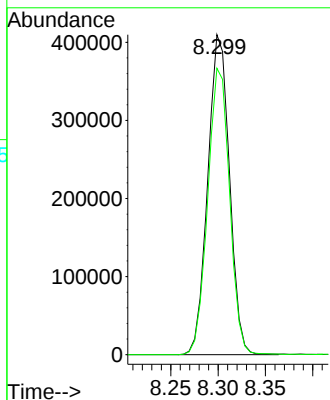
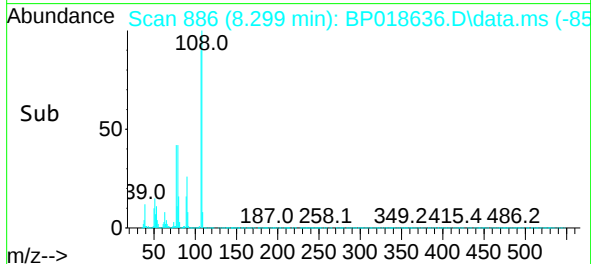
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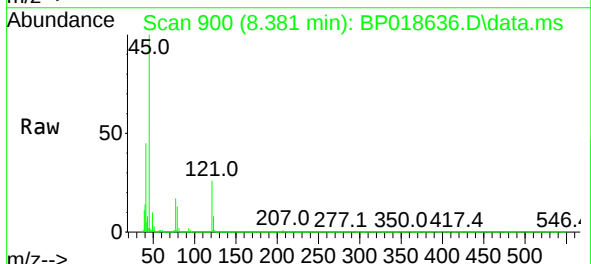
Tgt Ion:108 Resp: 65223
Ion Ratio Lower Upper
108 100
107 89.5 70.6 105.8

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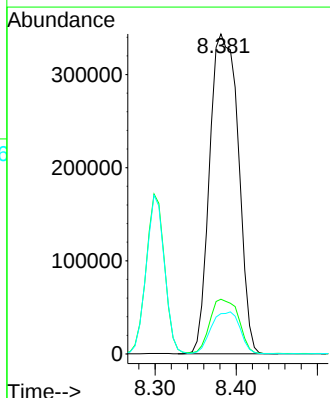
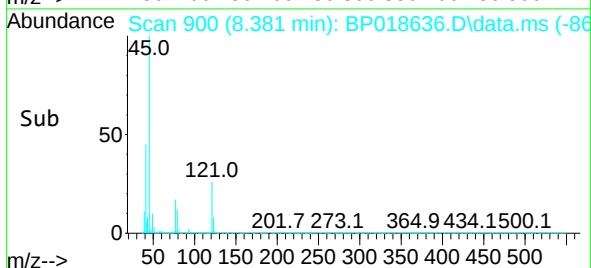
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

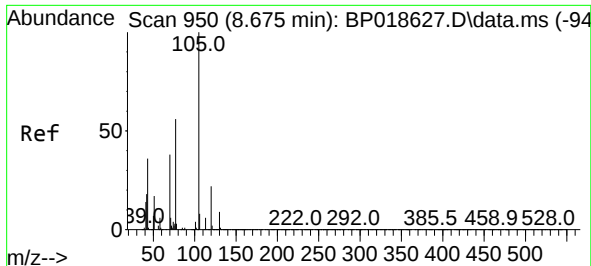


#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.459 ng/ul
RT: 8.381 min Scan# 900
Delta R.T. -0.006 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38



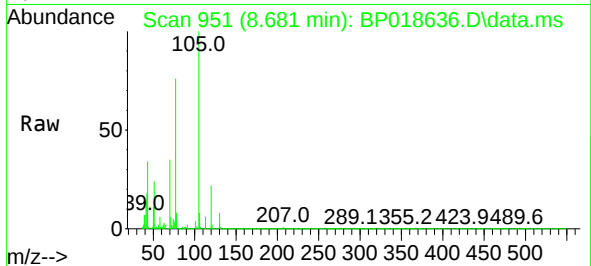
Tgt Ion: 45 Resp: 839543
Ion Ratio Lower Upper
45 100
77 17.1 12.7 19.1
79 12.6 10.5 15.7





#16
Acetophenone
Concen: 28.798 ng/ul
RT: 8.681 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP018636.D
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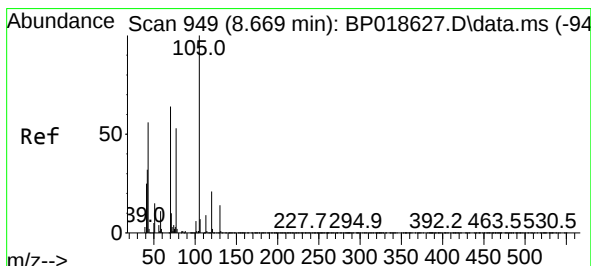
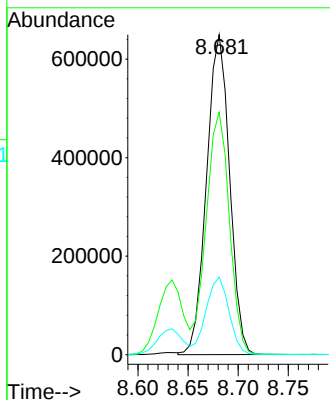
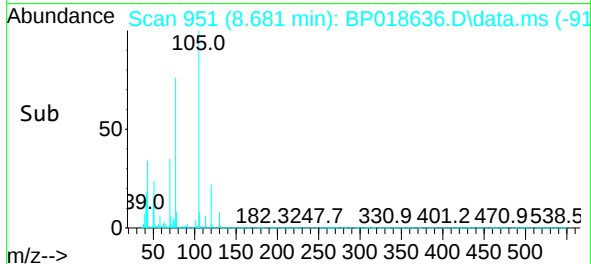
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Tgt Ion:105 Resp: 1039180
Ion Ratio Lower Upper
105 100
77 75.8 59.4 89.0
51 24.3 19.4 29.0

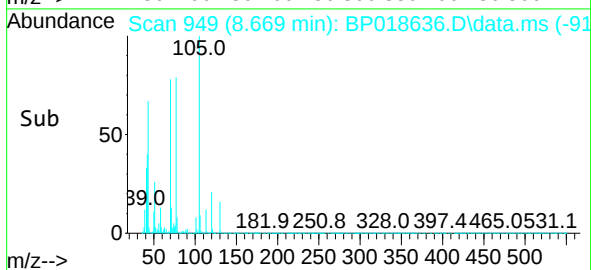
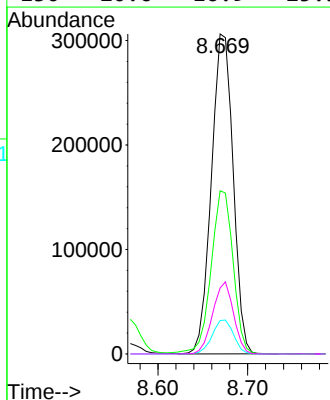
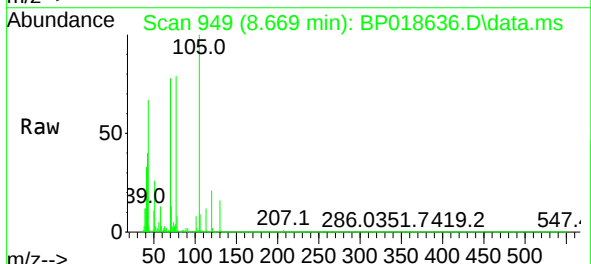
Manual Integrations
APPROVED

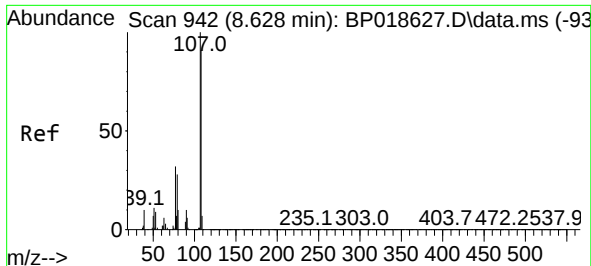
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#17
N-Nitroso-di-n-propylamine
Concen: 25.932 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. -0.006 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

Tgt Ion: 70 Resp: 514790
Ion Ratio Lower Upper
70 100
42 51.0 41.0 61.4
101 10.5 7.8 11.8
130 20.6 16.9 25.3





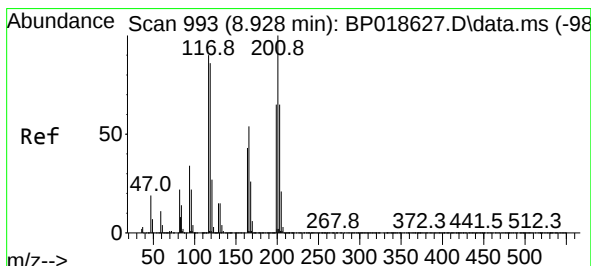
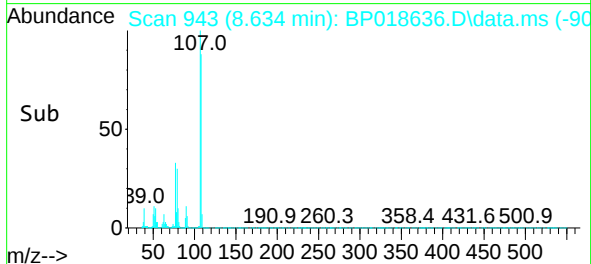
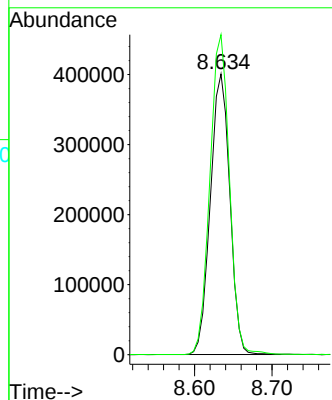
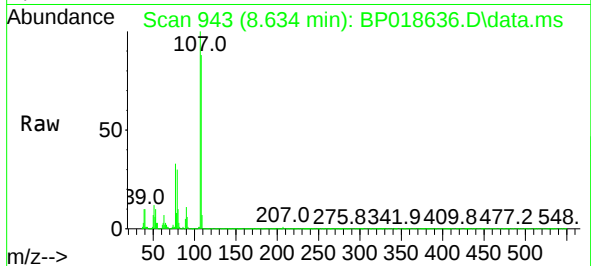
#18
4-Methylphenol
Concen: 28.538 ng/ul
RT: 8.634 min Scan# 942
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

Instrument :
BNA_P
ClientSampleId :
SLCS406

Tgt Ion:108 Resp: 699985
Ion Ratio Lower Upper
108 100
107 114.0 90.6 136.0

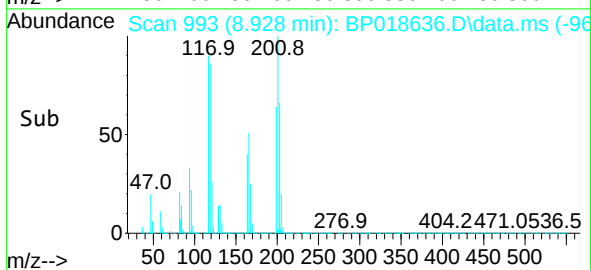
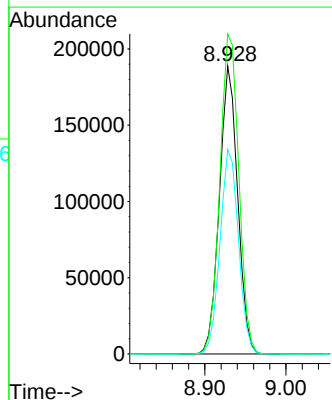
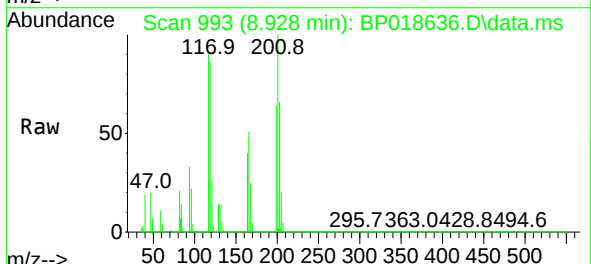
Manual Integrations
APPROVED

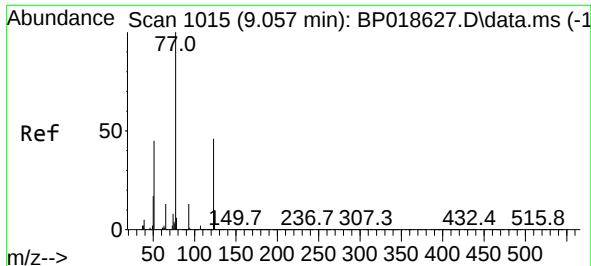
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#19
Hexachloroethane
Concen: 30.528 ng/ul
RT: 8.928 min Scan# 993
Delta R.T. -0.006 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

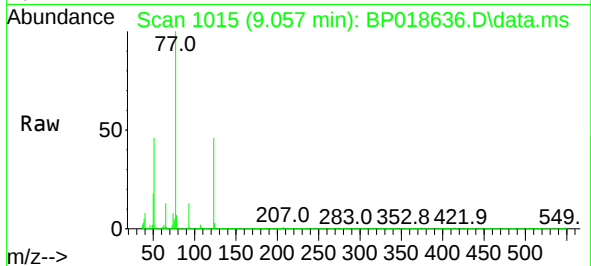
Tgt Ion:117 Resp: 295707
Ion Ratio Lower Upper
117 100
201 111.2 83.7 125.5
199 71.1 52.3 78.5





#22
Nitrobenzene
Concen: 29.833 ng/ul
RT: 9.057 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

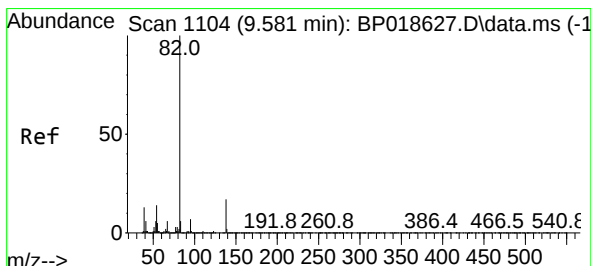
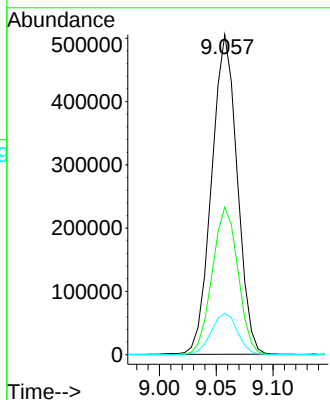
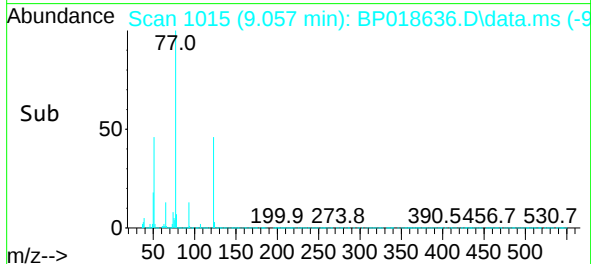
Instrument :
BNA_P
ClientSampleId :
SLCS406



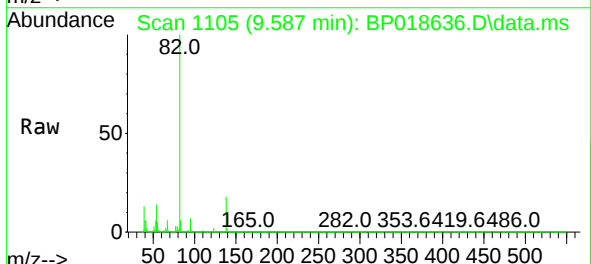
Tgt Ion: 77 Resp: 790388
Ion Ratio Lower Upper
77 100
123 46.1 35.8 53.8
65 12.9 10.5 15.7

Manual Integrations
APPROVED

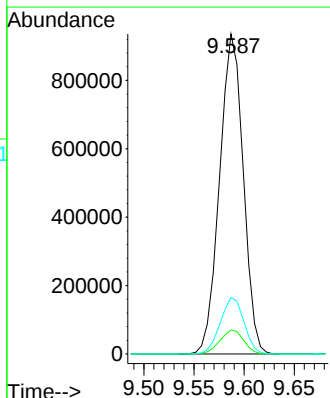
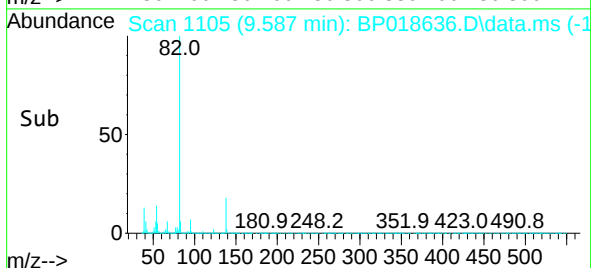
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

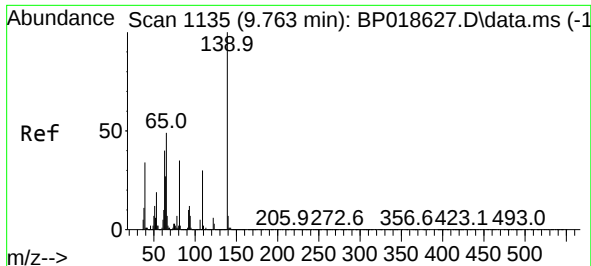


#23
Isophorone
Concen: 28.363 ng/ul
RT: 9.587 min Scan# 1105
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38



Tgt Ion: 82 Resp: 1532111
Ion Ratio Lower Upper
82 100
95 7.5 5.5 8.3
138 17.7 13.5 20.3





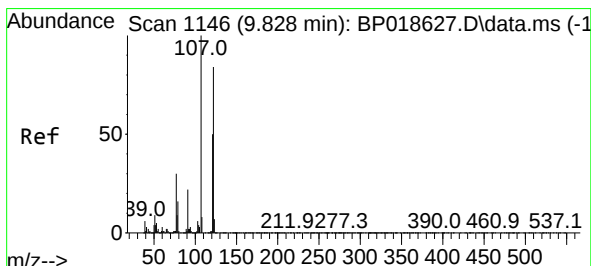
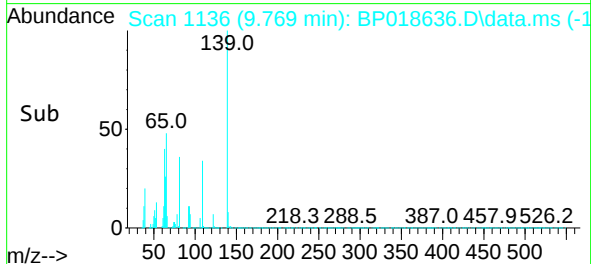
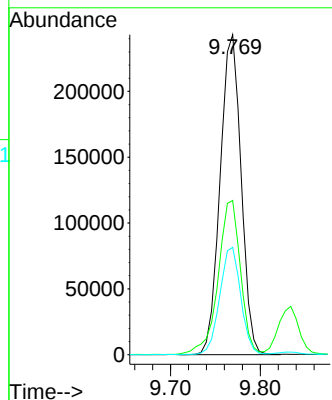
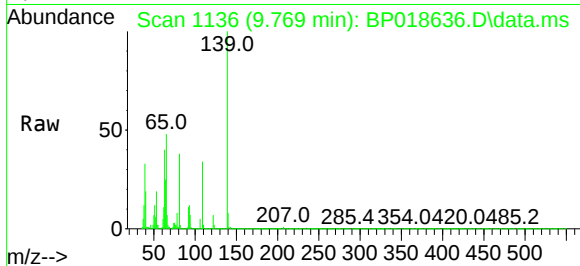
#25
2-Nitrophenol
Concen: 32.606 ng/ul
RT: 9.769 min Scan# 1135
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

Instrument :
BNA_P
ClientSampleId :
SLCS406

Tgt Ion:139 Resp: 394410
Ion Ratio Lower Upper
139 100
65 48.2 39.1 58.7
109 33.6 23.8 35.6

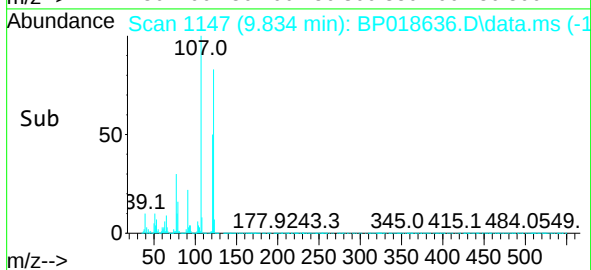
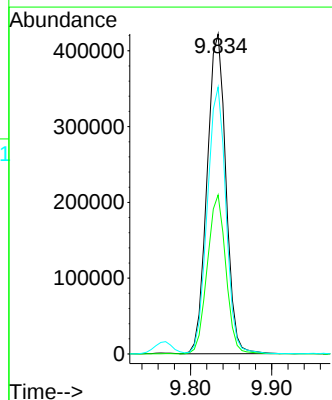
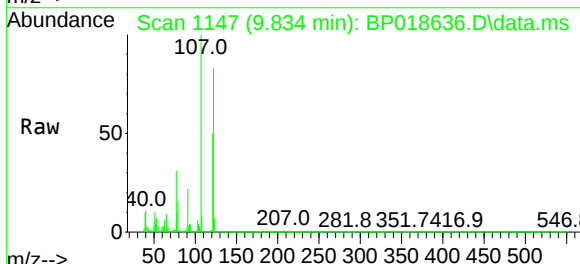
Manual Integrations
APPROVED

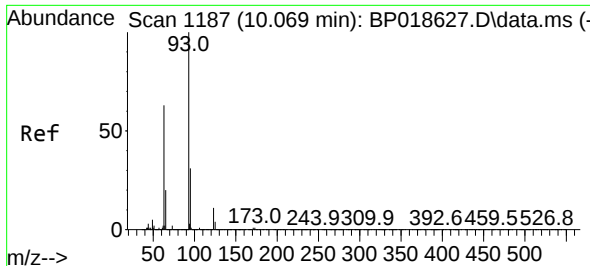
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#26
2,4-Dimethylphenol
Concen: 28.727 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

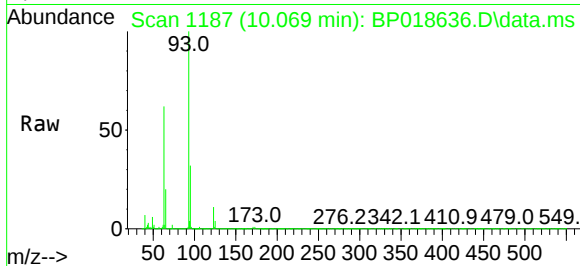
Tgt Ion:107 Resp: 679605
Ion Ratio Lower Upper
107 100
121 49.7 40.0 60.0
122 83.4 69.1 103.7





#27
Bis(2-Chloroethoxy)methane
Concen: 27.999 ng/ul
RT: 10.069 min Scan# 1187
Delta R.T. -0.006 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

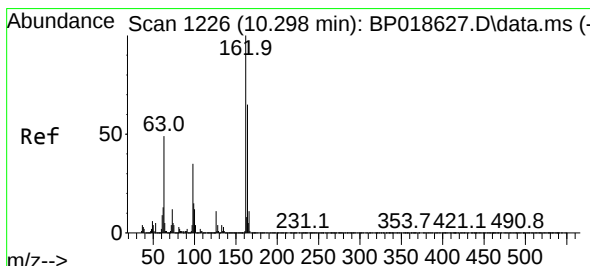
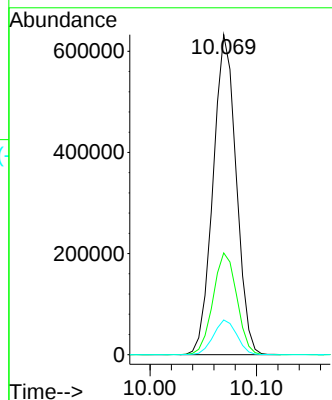
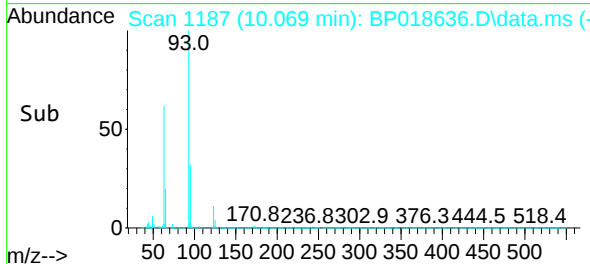
Instrument :
BNA_P
ClientSampleId :
SLCS406



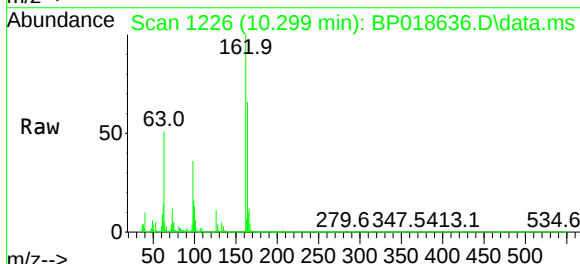
Tgt Ion: 93 Resp: 954852
Ion Ratio Lower Upper
93 100
95 31.8 26.1 39.1
123 10.9 8.9 13.3

Manual Integrations
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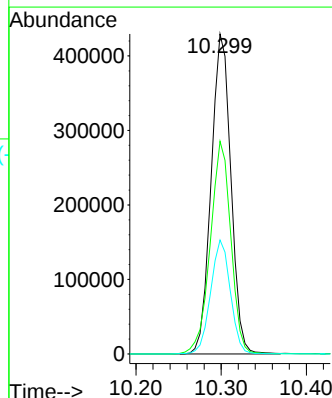
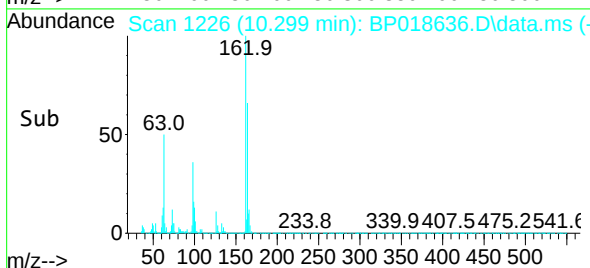
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

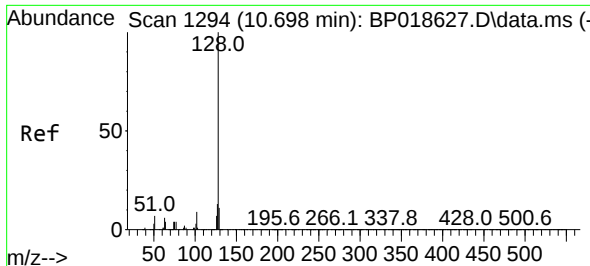


#29
2,4-Dichlorophenol
Concen: 31.143 ng/ul
RT: 10.299 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38



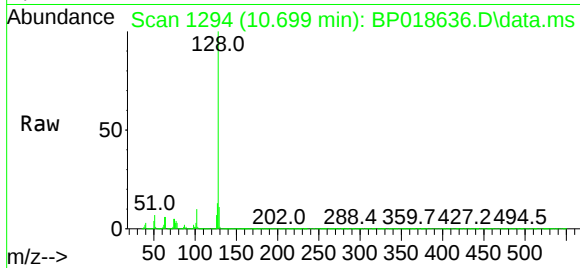
Tgt Ion:162 Resp: 692970
Ion Ratio Lower Upper
162 100
164 66.5 51.7 77.5
98 35.6 29.2 43.8





#30
Naphthalene
Concen: 29.312 ng/ul
RT: 10.699 min Scan# 1294
Delta R.T. -0.006 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

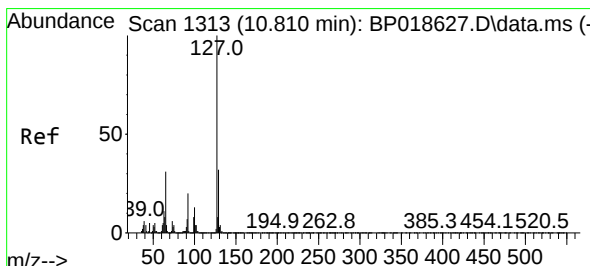
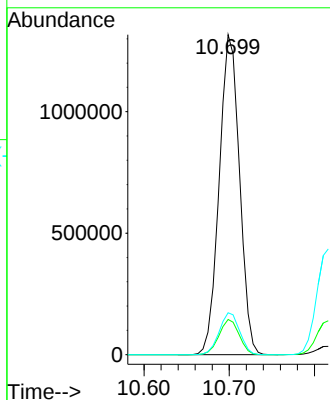
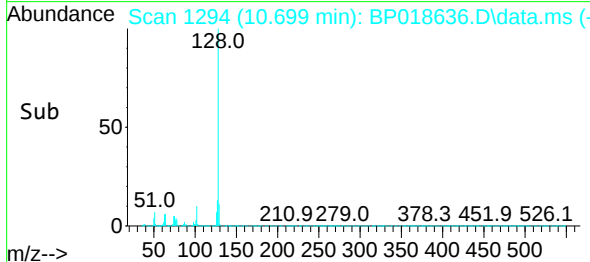
Instrument :
BNA_P
ClientSampleId :
SLCS406



Tgt Ion:128 Resp: 2177048
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.1 10.5 15.7

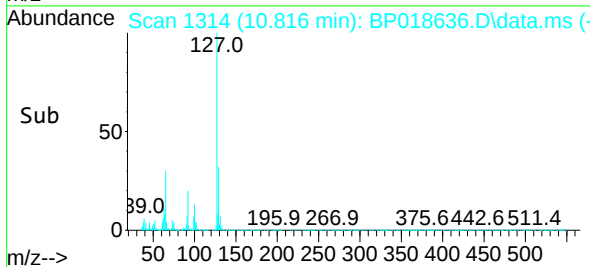
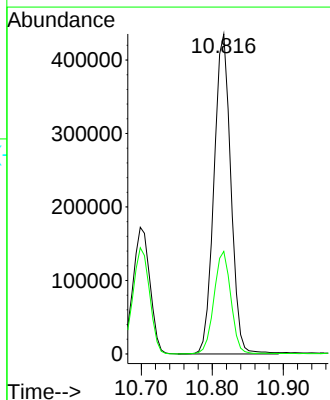
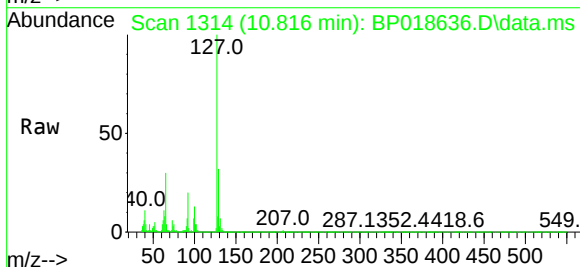
Manual Integrations
APPROVED

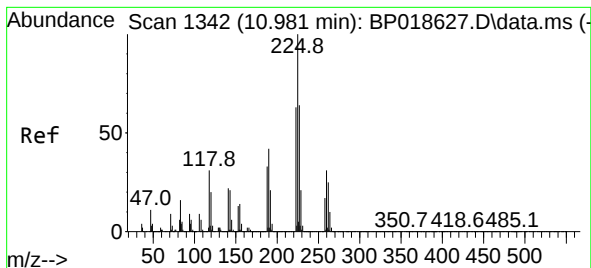
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#32
4-Chloroaniline
Concen: 24.848 ng/ul
RT: 10.816 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

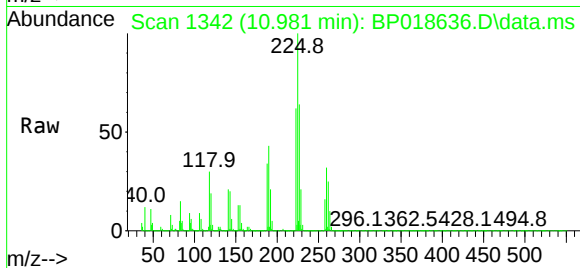
Tgt Ion:127 Resp: 714985
Ion Ratio Lower Upper
127 100
129 32.1 25.6 38.4





#33
Hexachlorobutadiene
Concen: 35.106 ng/ul
RT: 10.981 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

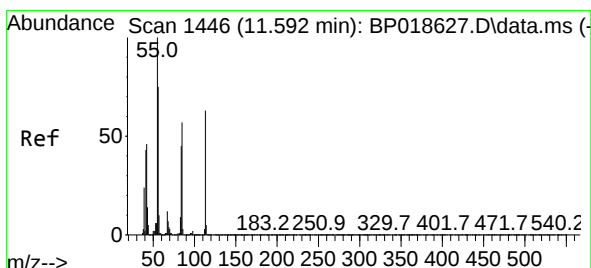
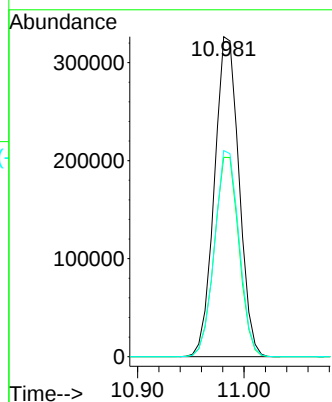
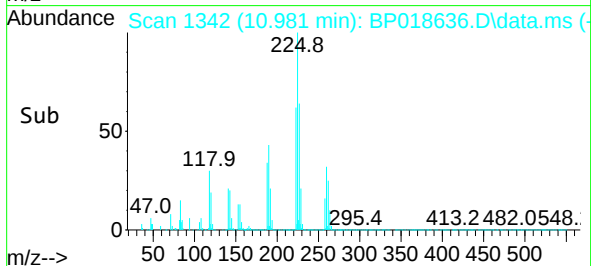
Instrument :
BNA_P
ClientSampleId :
SLCS406



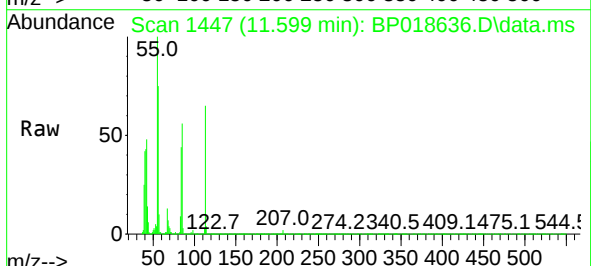
Tgt Ion:225 Resp: 523159
Ion Ratio Lower Upper
225 100
223 62.3 49.5 74.3
227 64.4 50.9 76.3

Manual Integrations
APPROVED

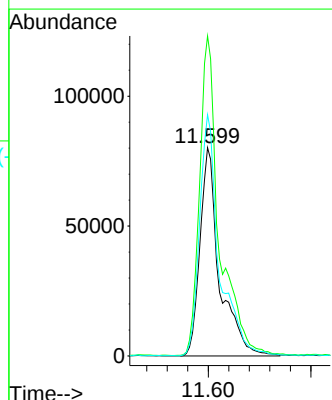
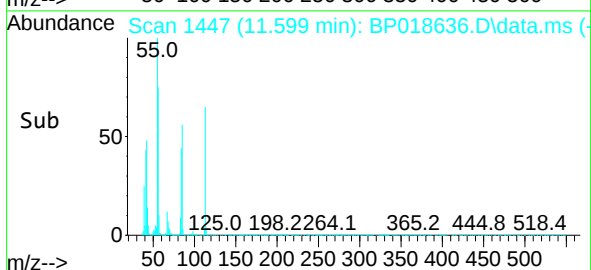
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

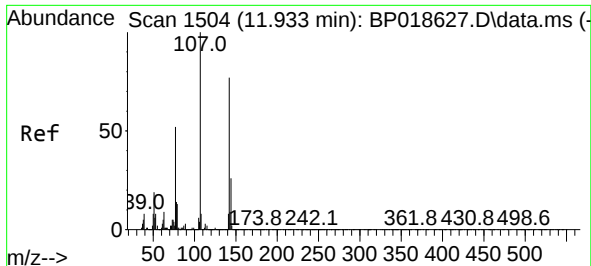


#34
Caprolactam
Concen: 31.070 ng/ul m
RT: 11.599 min Scan# 1447
Delta R.T. 0.006 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38



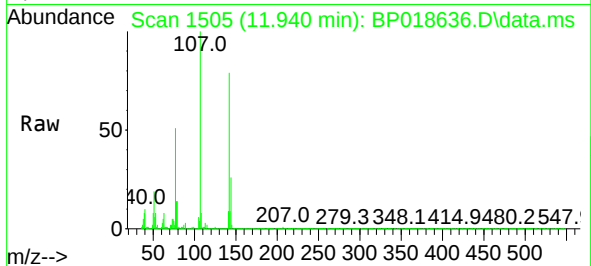
Tgt Ion:113 Resp: 211984
Ion Ratio Lower Upper
113 100
55 153.6 133.7 200.5
56 115.9 97.4 146.2





#35
4-Chloro-3-methylphenol
Concen: 28.914 ng/ul
RT: 11.940 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

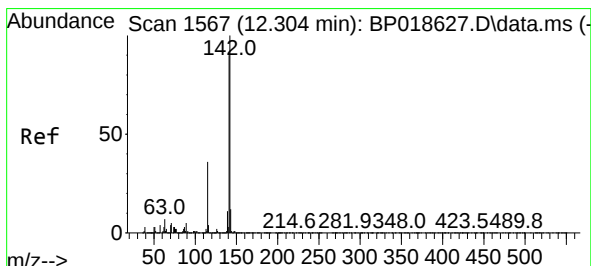
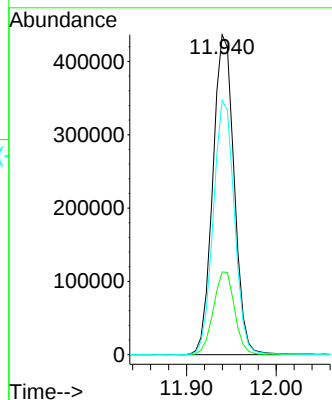
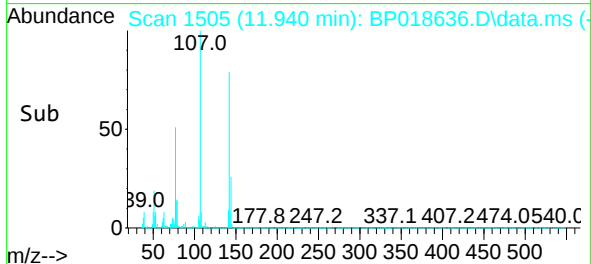
Instrument :
BNA_P
ClientSampleId :
SLCS406



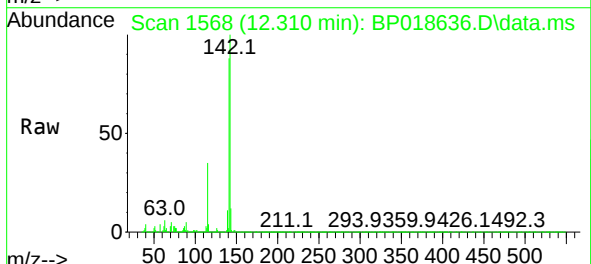
Tgt Ion:107 Resp: 720732
Ion Ratio Lower Upper
107 100
144 25.9 21.0 31.6
142 79.4 63.6 95.4

Manual Integrations
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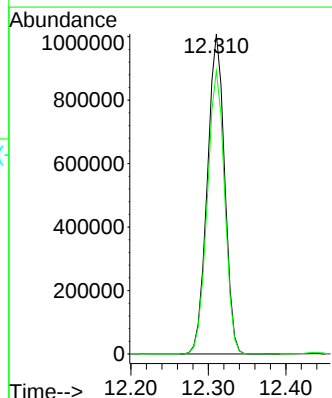
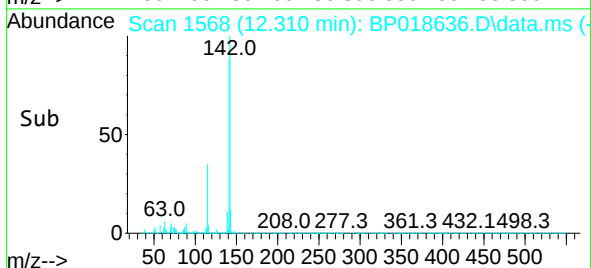
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

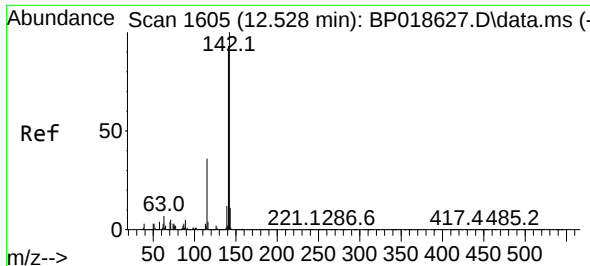


#36
2-Methylnaphthalene
Concen: 29.656 ng/ul
RT: 12.310 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38



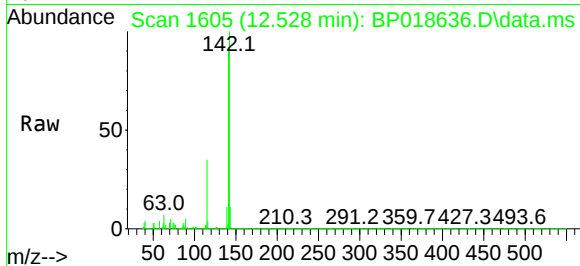
Tgt Ion:142 Resp: 1560440
Ion Ratio Lower Upper
142 100
141 88.4 71.4 107.0





#37
1-Methylnaphthalene
Concen: 33.410 ng/ul
RT: 12.528 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

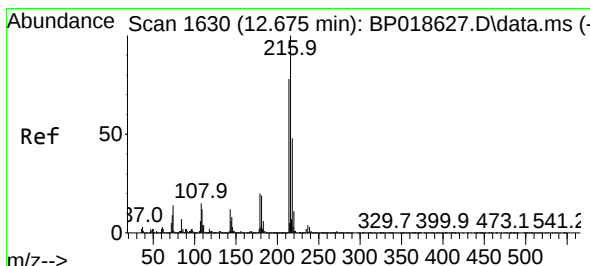
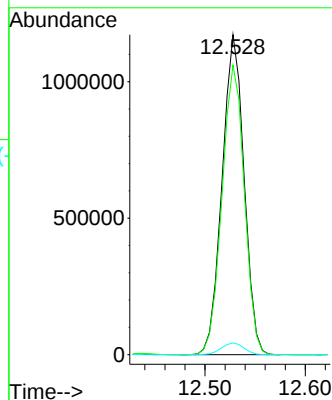
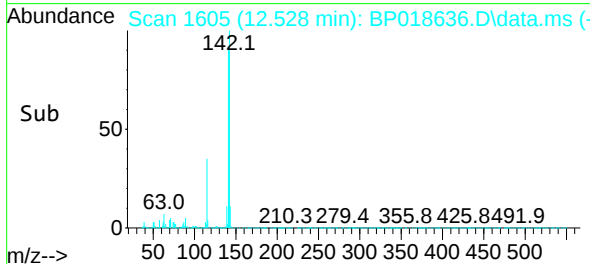
Instrument :
BNA_P
ClientSampleId :
SLCS406



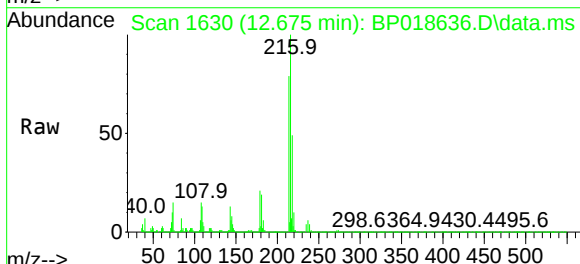
Tgt Ion:142 Resp: 1775308
Ion Ratio Lower Upper
142 100
141 90.5 73.5 110.3
116 3.7 2.8 4.2

Manual Integrations
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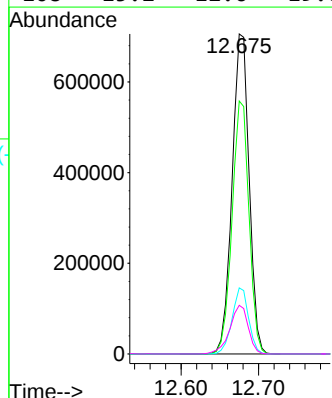
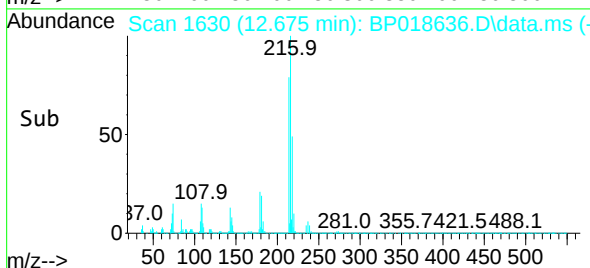
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

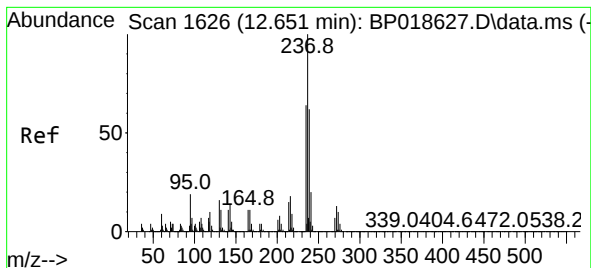


#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.528 ng/ul
RT: 12.675 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38



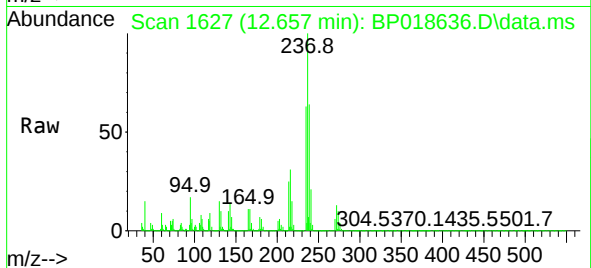
Tgt Ion:216 Resp: 1078915
Ion Ratio Lower Upper
216 100
214 79.1 63.9 95.9
179 20.7 16.3 24.5
108 15.2 12.6 19.0





#40
Hexachlorocyclopentadiene
Concen: 28.470 ng/ul
RT: 12.657 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

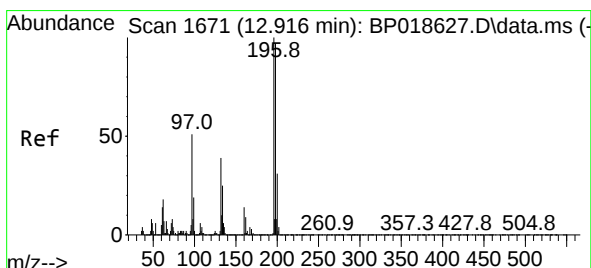
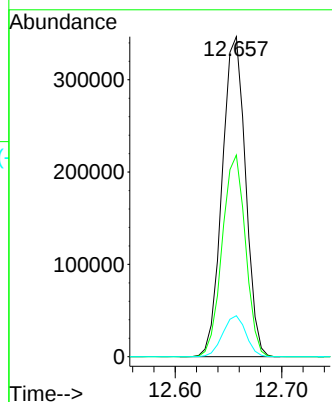
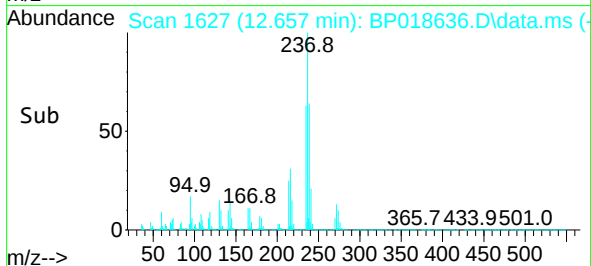
Instrument :
BNA_P
ClientSampleId :
SLCS406



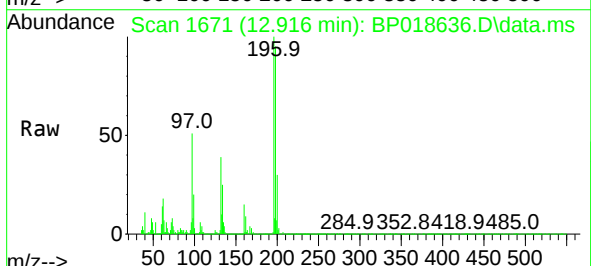
Tgt Ion:237 Resp: 527299
Ion Ratio Lower Upper
237 100
235 63.0 49.4 74.0
272 12.8 9.8 14.8

Manual Integrations
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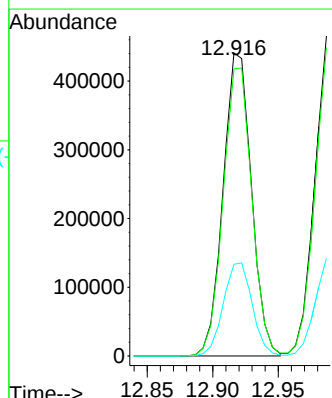
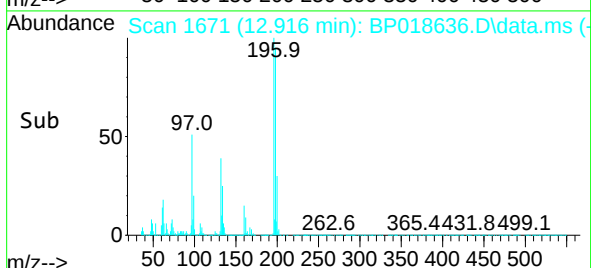
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

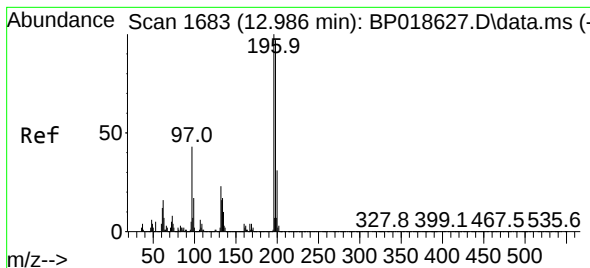


#41
2,4,6-Trichlorophenol
Concen: 32.967 ng/ul
RT: 12.916 min Scan# 1671
Delta R.T. -0.006 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38



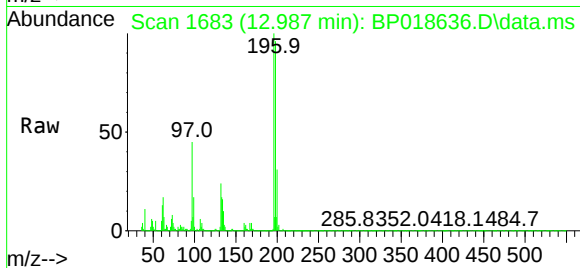
Tgt Ion:196 Resp: 662690
Ion Ratio Lower Upper
196 100
198 94.7 76.9 115.3
200 30.2 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 32.519 ng/ul
RT: 12.987 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

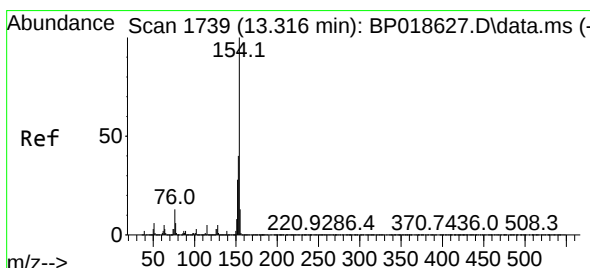
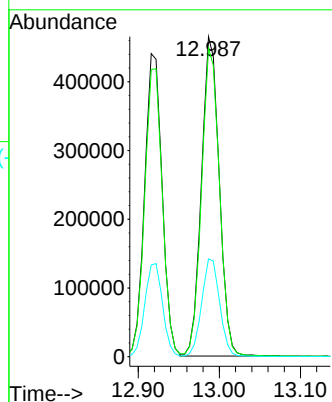
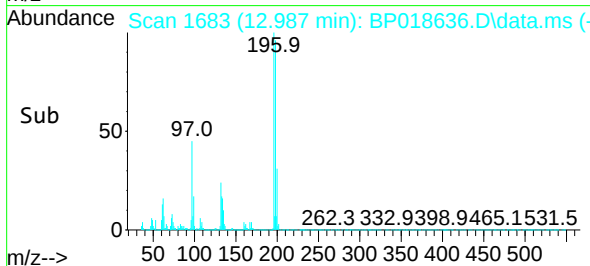
Instrument :
BNA_P
ClientSampleId :
SLCS406



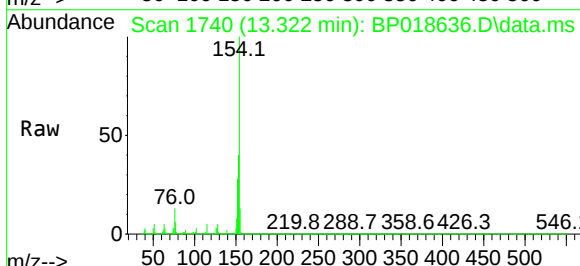
Tgt Ion:196 Resp: 708679
Ion Ratio Lower Upper
196 100
198 96.4 77.9 116.9
200 30.6 25.2 37.8

Manual Integrations
APPROVED

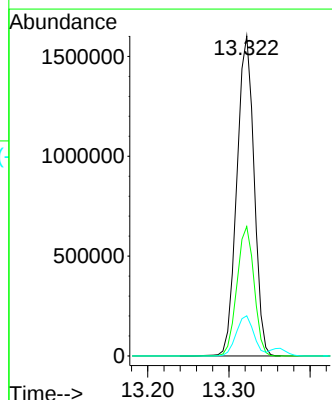
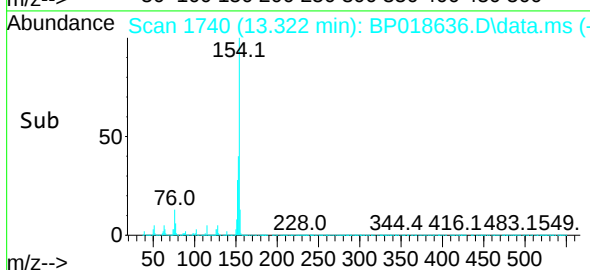
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

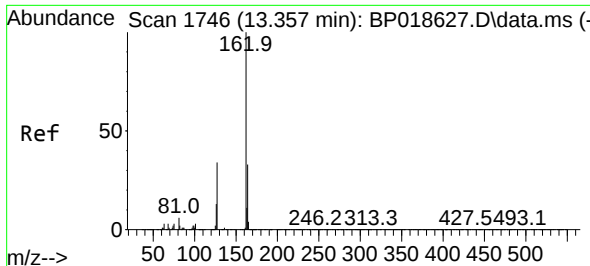


#43
1,1'-Biphenyl
Concen: 31.573 ng/ul
RT: 13.322 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38



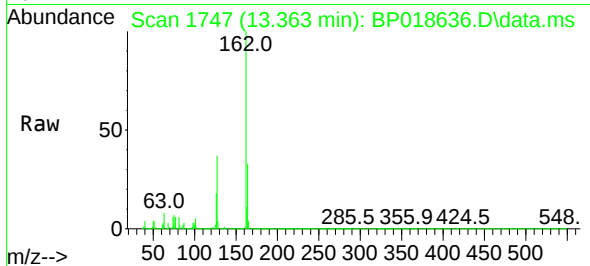
Tgt Ion:154 Resp: 2351798
Ion Ratio Lower Upper
154 100
153 40.5 32.8 49.2
76 12.6 10.7 16.1





#44
2-Chloronaphthalene
Concen: 31.967 ng/ul
RT: 13.363 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

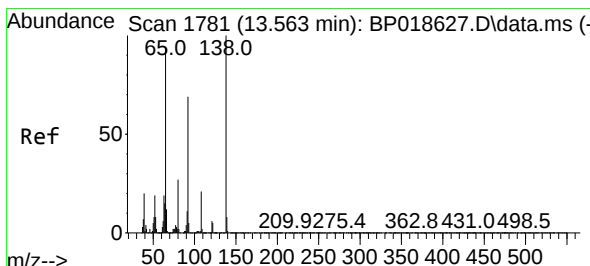
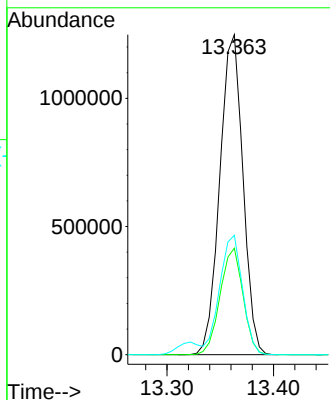
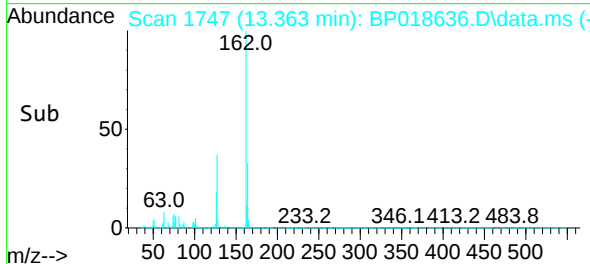
Instrument :
BNA_P
ClientSampleId :
SLCS406



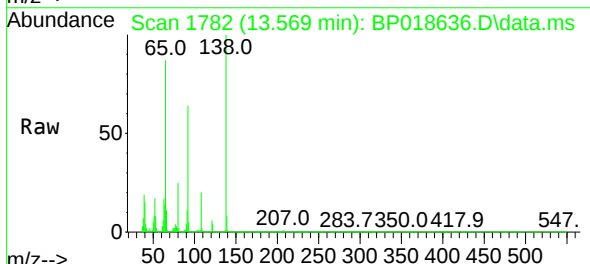
Tgt Ion:162 Resp: 1880660
Ion Ratio Lower Upper
162 100
164 33.3 25.7 38.5
127 37.3 30.3 45.5

Manual Integrations
APPROVED

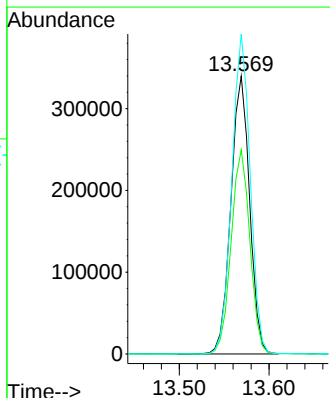
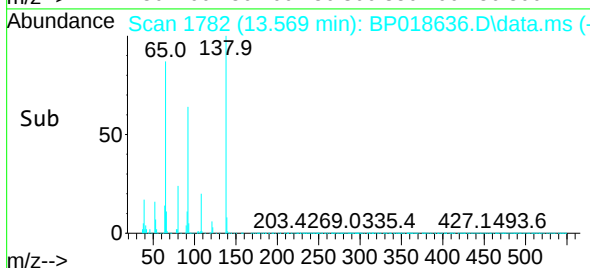
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

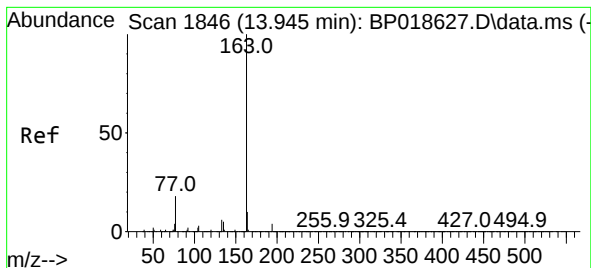


#45
2-Nitroaniline
Concen: 30.809 ng/ul
RT: 13.569 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38



Tgt Ion: 65 Resp: 491352
Ion Ratio Lower Upper
65 100
92 73.5 56.9 85.3
138 115.1 88.2 132.2





#47

Dimethylphthalate

Concen: 30.506 ng/ul

RT: 13.945 min Scan# 1846

Delta R.T. -0.006 min

Lab File: BP018636.D

Acq: 06 Dec 2023 14:38

Instrument :

BNA_P

ClientSampleId :

SLCS406

Tgt Ion:163 Resp: 230823

Ion Ratio Lower Upper

163 100

194 4.1 3.2 4.8

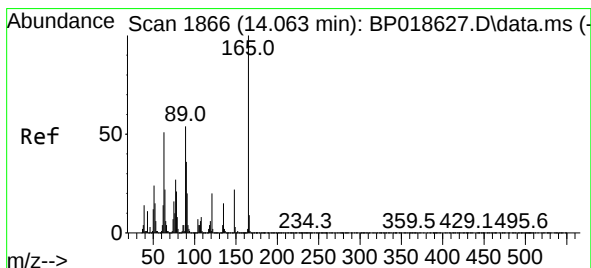
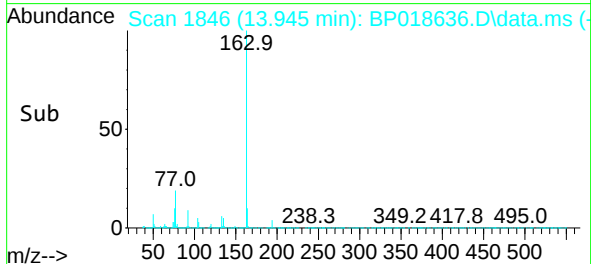
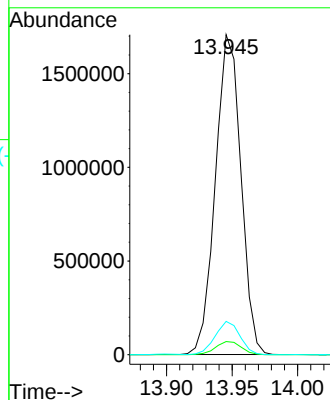
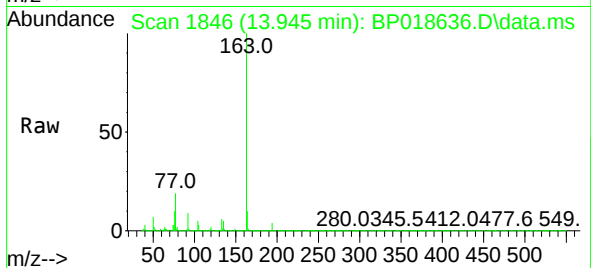
164 10.4 8.0 12.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2023

Supervised By :mohammad ahmed 12/08/2023



#48

2,6-Dinitrotoluene

Concen: 32.711 ng/ul

RT: 14.069 min Scan# 1867

Delta R.T. 0.000 min

Lab File: BP018636.D

Acq: 06 Dec 2023 14:38

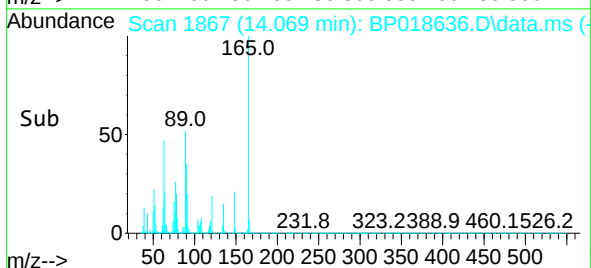
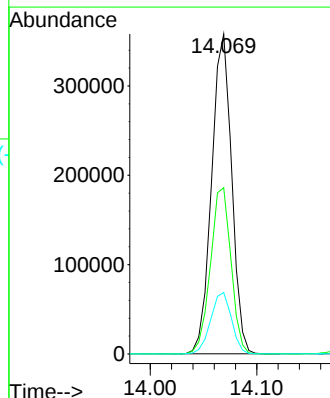
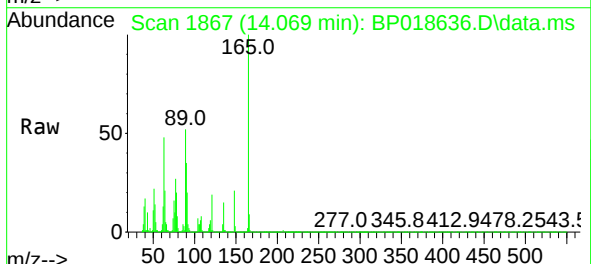
Tgt Ion:165 Resp: 467621

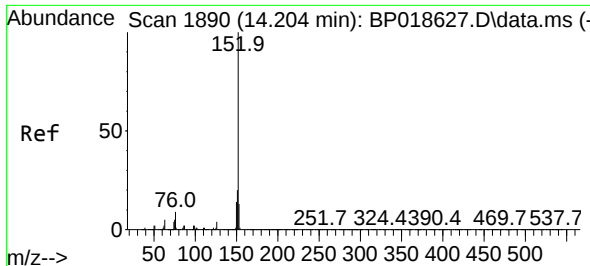
Ion Ratio Lower Upper

165 100

89 52.0 46.6 70.0

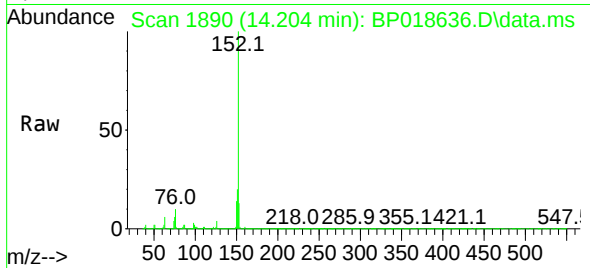
121 19.2 17.3 25.9





#50
Acenaphthylene
Concen: 30.621 ng/ul
RT: 14.204 min Scan# 1890
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

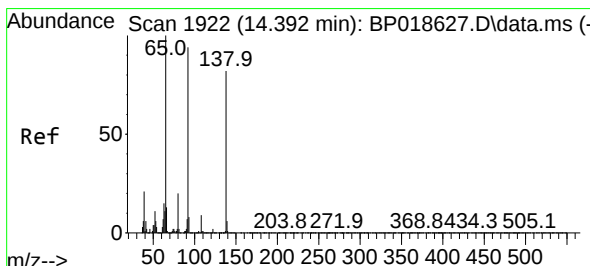
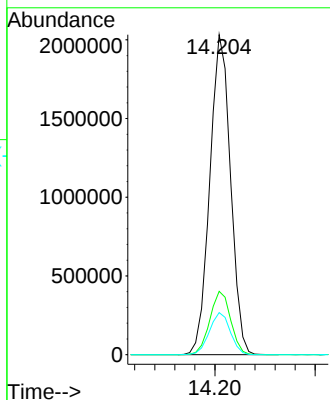
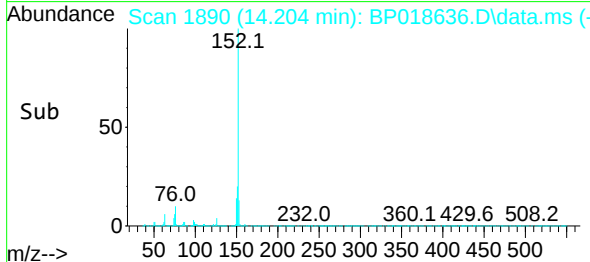
Instrument :
BNA_P
ClientSampleId :
SLCS406



Tgt Ion:152 Resp: 2914034
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 13.2 10.6 16.0

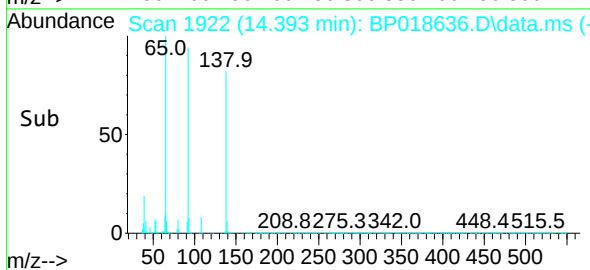
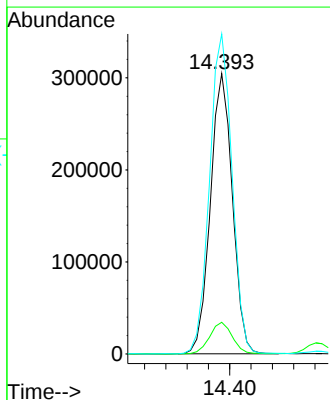
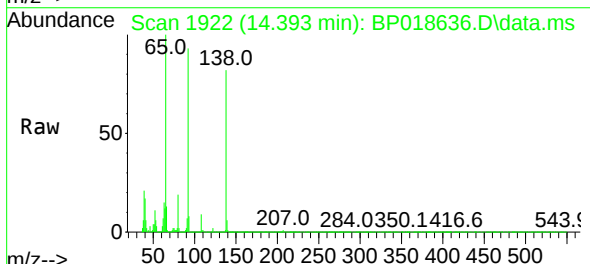
Manual Integrations
APPROVED

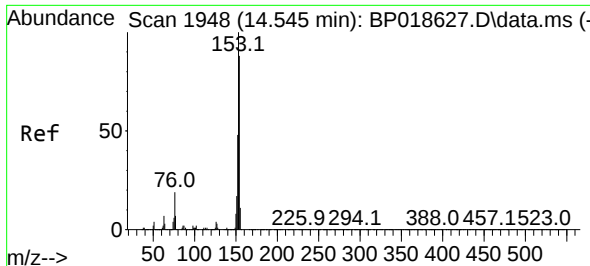
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#51
3-Nitroaniline
Concen: 30.675 ng/ul
RT: 14.393 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

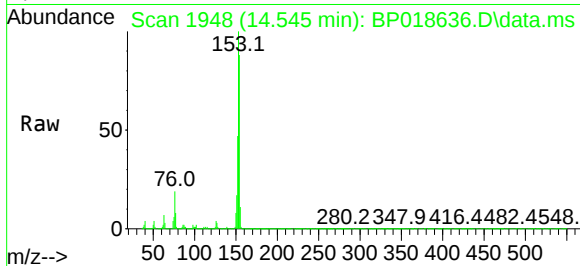
Tgt Ion:138 Resp: 437747
Ion Ratio Lower Upper
138 100
108 11.3 9.5 14.3
92 114.1 93.1 139.7





#52
Acenaphthene
Concen: 30.037 ng/ul
RT: 14.545 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

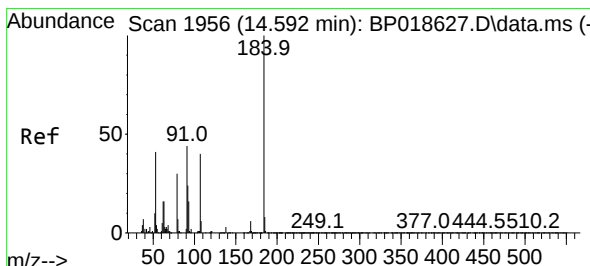
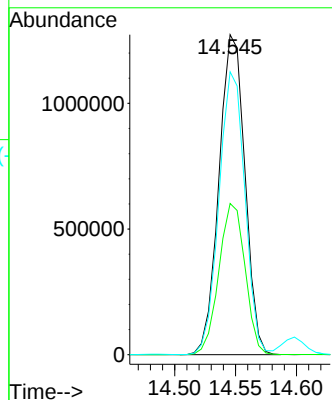
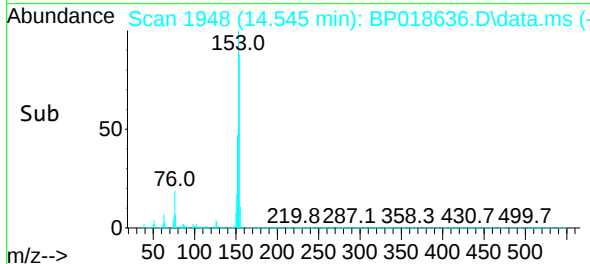
Instrument :
BNA_P
ClientSampleId :
SLCS406



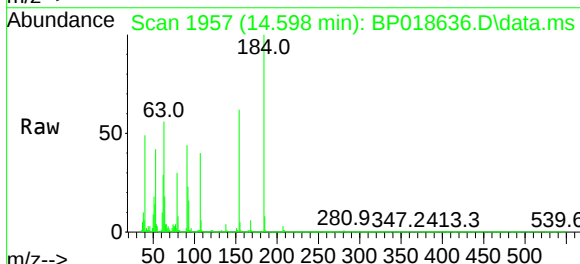
Tgt Ion:153 Resp: 1889960
Ion Ratio Lower Upper
153 100
152 47.3 38.1 57.1
154 88.4 71.7 107.5

Manual Integrations
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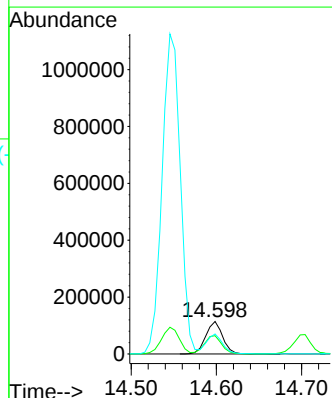
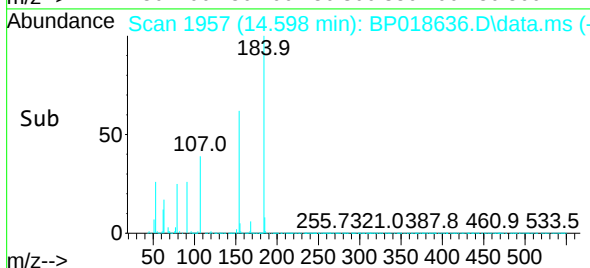
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

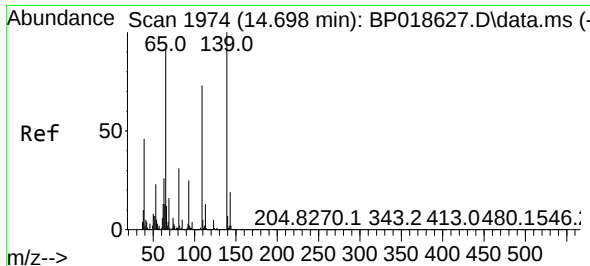


#53
2,4-Dinitrophenol
Concen: 20.701 ng/ul
RT: 14.598 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38



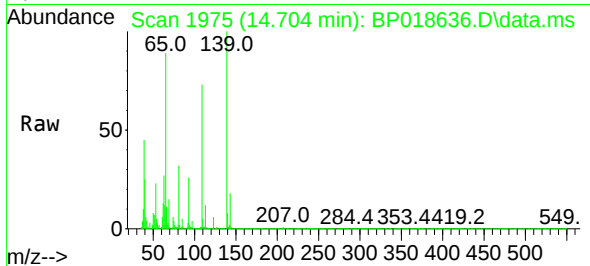
Tgt Ion:184 Resp: 156841
Ion Ratio Lower Upper
184 100
63 56.0 48.2 72.4
154 61.6 49.1 73.7





#55
4-Nitrophenol
Concen: 27.078 ng/ul
RT: 14.704 min Scan# 1974
Delta R.T. 0.006 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

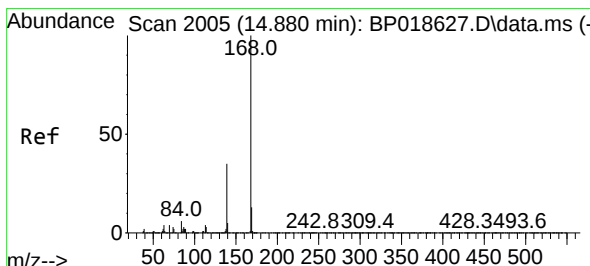
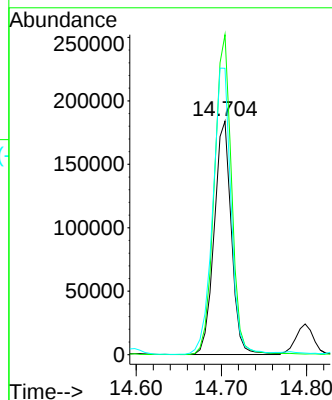
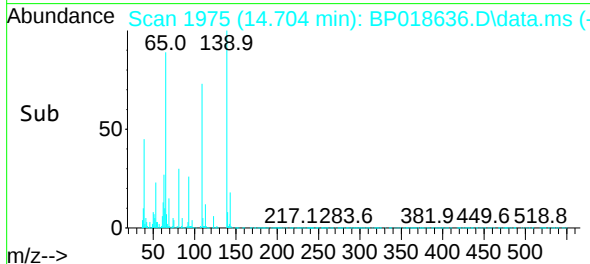
Instrument :
BNA_P
ClientSampleId :
SLCS406



Tgt Ion:109 Resp: 25813
Ion Ratio Lower Upper
109 100
139 137.0 109.0 163.4
65 122.6 106.2 159.4

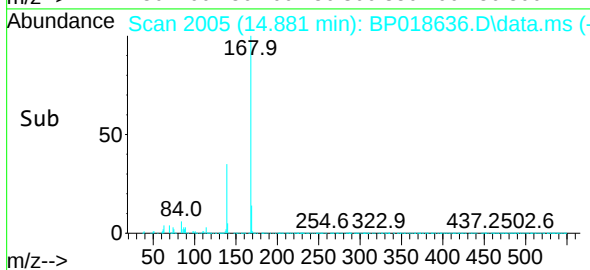
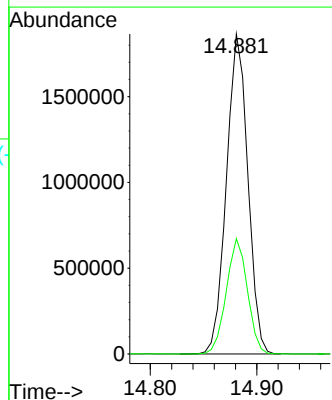
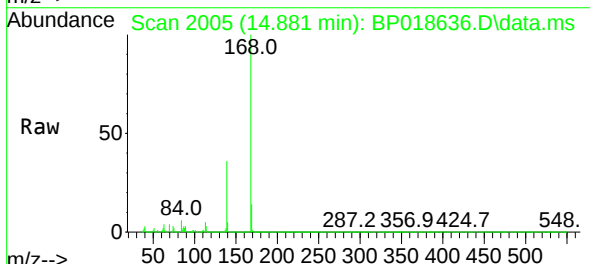
Manual Integrations
APPROVED

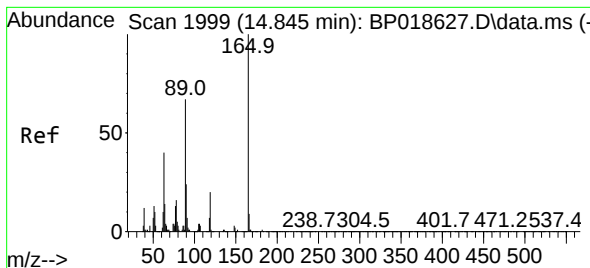
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#56
Dibenzofuran
Concen: 29.716 ng/ul
RT: 14.881 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

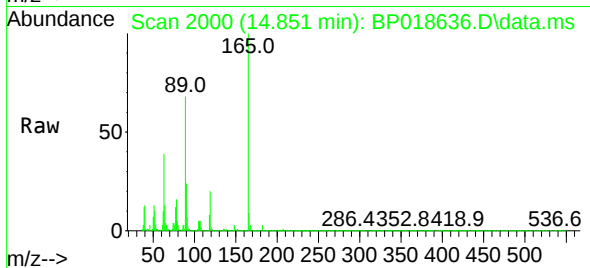
Tgt Ion:168 Resp: 2598727
Ion Ratio Lower Upper
168 100
139 36.1 29.1 43.7





#57
2,4-Dinitrotoluene
Concen: 30.385 ng/ul
RT: 14.851 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

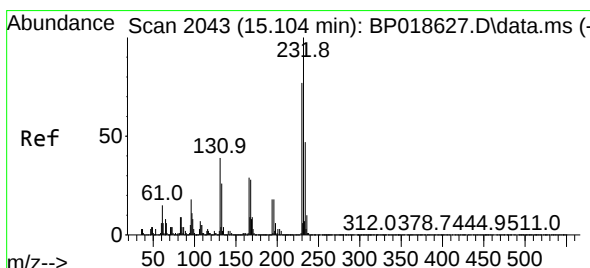
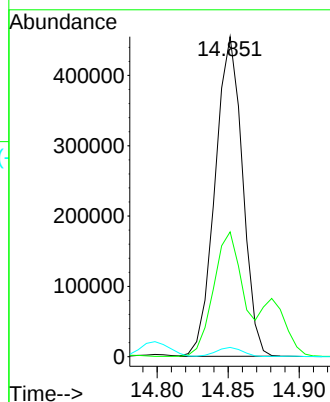
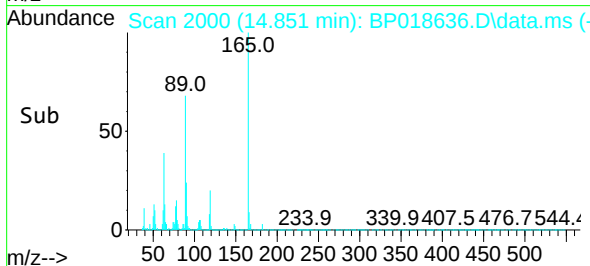
Instrument :
BNA_P
ClientSampleId :
SLCS406



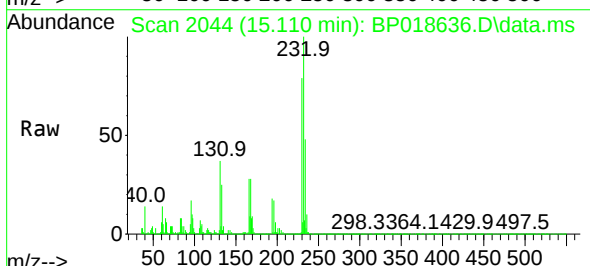
Tgt Ion:165 Resp: 61101
Ion Ratio Lower Upper
165 100
63 39.0 32.7 49.1
182 2.9 2.1 3.1

Manual Integrations
APPROVED

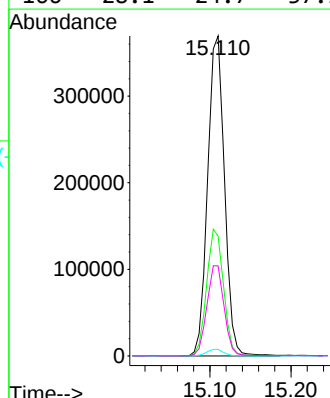
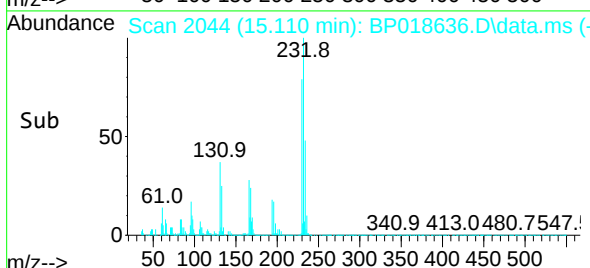
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

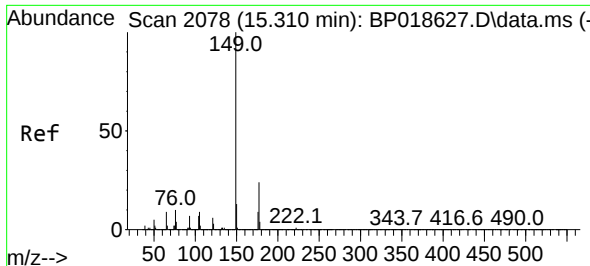


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.088 ng/ul
RT: 15.110 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38



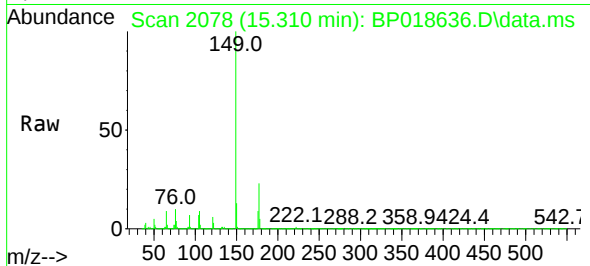
Tgt Ion:232 Resp: 531735
Ion Ratio Lower Upper
232 100
131 37.5 33.8 50.8
130 2.1 1.8 2.8
166 28.1 24.7 37.1





#59
Diethylphthalate
Concen: 29.706 ng/ul
RT: 15.310 min Scan# 2078
Delta R.T. -0.006 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

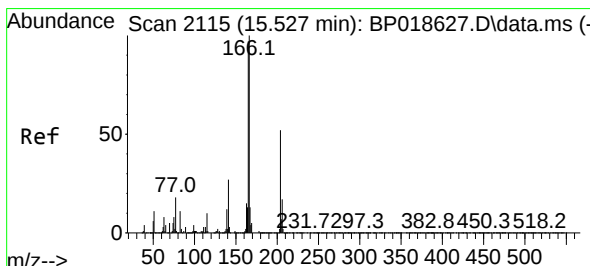
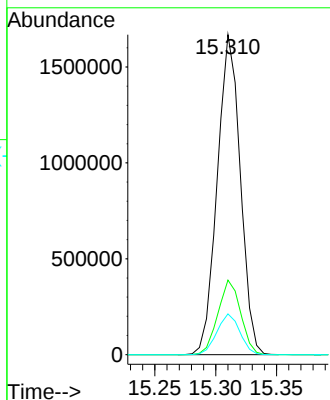
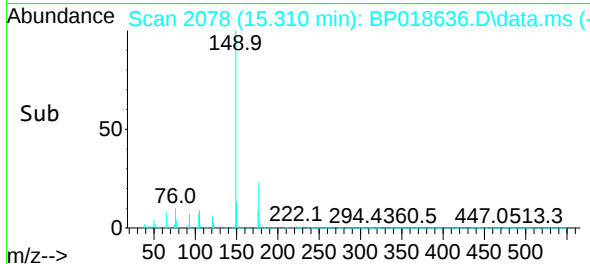
Instrument :
BNA_P
ClientSampleId :
SLCS406



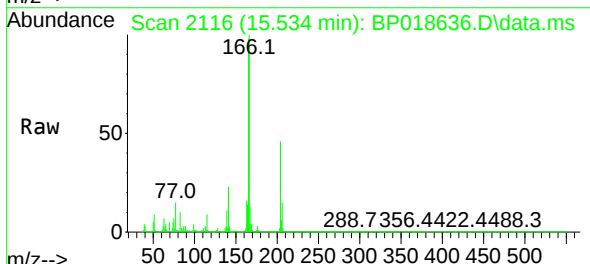
Tgt Ion:149 Resp: 219949
Ion Ratio Lower Upper
149 100
177 23.3 18.2 27.4
150 12.8 9.9 14.9

Manual Integrations
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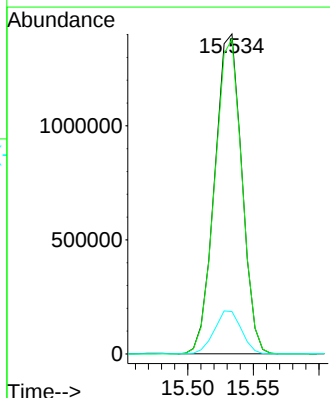
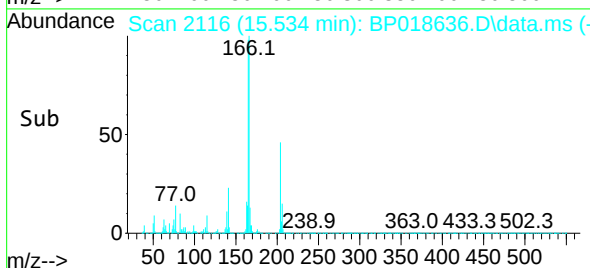
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

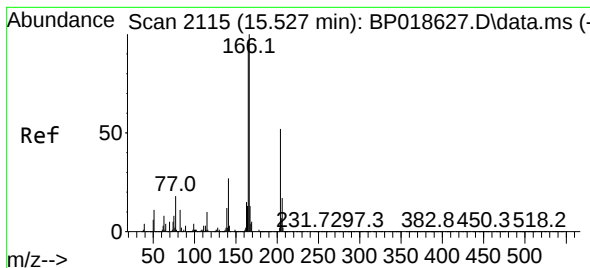


#61
Fluorene
Concen: 29.111 ng/ul
RT: 15.534 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38



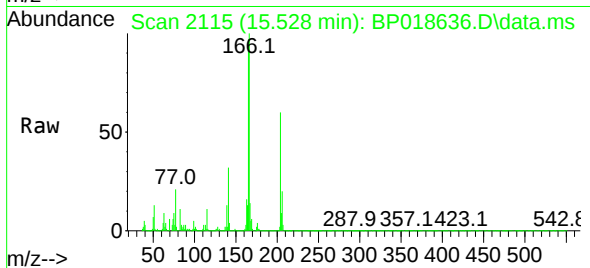
Tgt Ion:166 Resp: 2014444
Ion Ratio Lower Upper
166 100
165 98.3 78.0 117.0
167 13.3 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 30.578 ng/ul
RT: 15.528 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

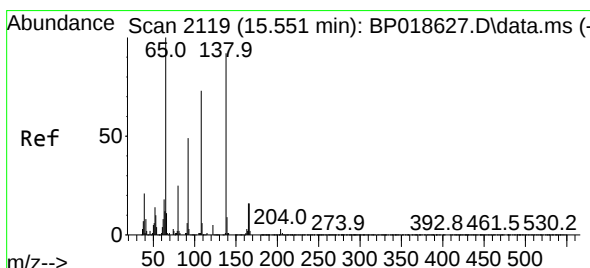
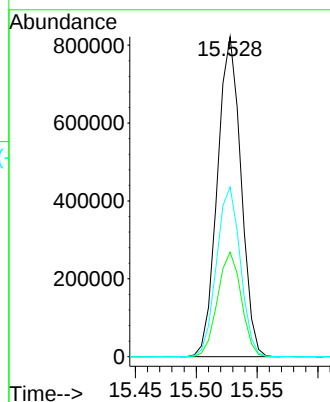
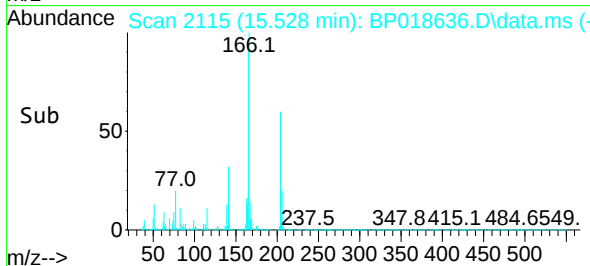
Instrument :
BNA_P
ClientSampleId :
SLCS406



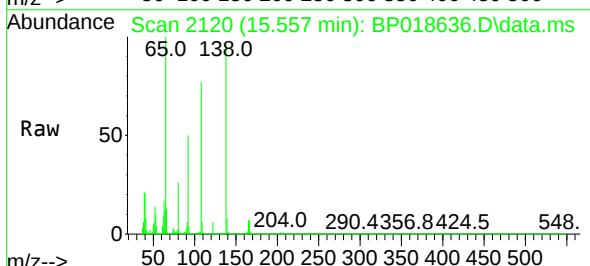
Tgt Ion:204 Resp: 110974
Ion Ratio Lower Upper
204 100
206 32.6 27.1 40.7
141 53.0 45.8 68.8

Manual Integrations
APPROVED

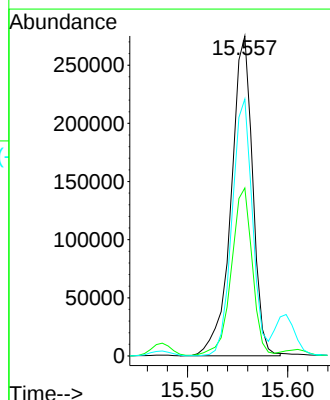
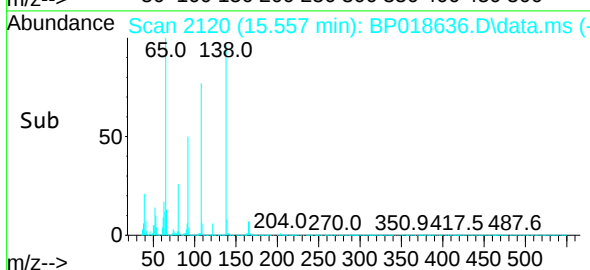
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

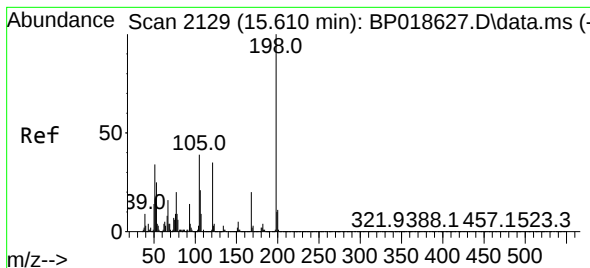


#63
4-Nitroaniline
Concen: 30.232 ng/ul
RT: 15.557 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38



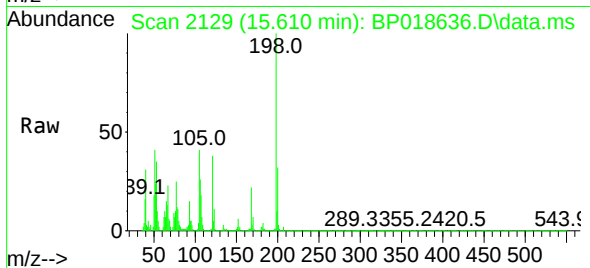
Tgt Ion:138 Resp: 410999
Ion Ratio Lower Upper
138 100
92 52.5 42.3 63.5
108 80.3 62.0 93.0





#66
4,6-Dinitro-2-methylphenol
Concen: 28.553 ng/ul
RT: 15.610 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

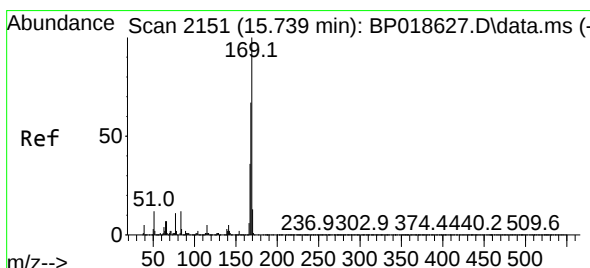
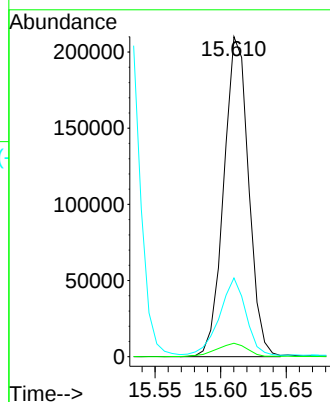
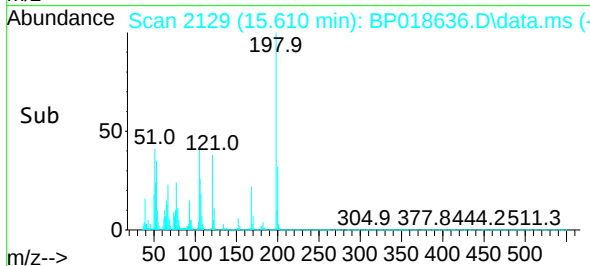
Instrument :
BNA_P
ClientSampleId :
SLCS406



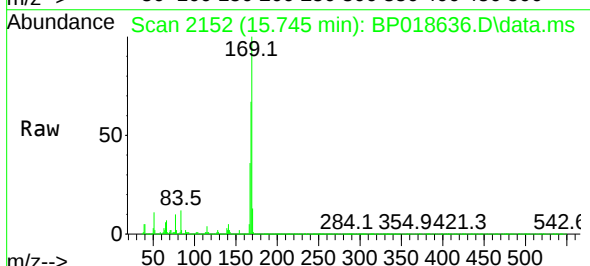
Tgt Ion:198 Resp: 276452
Ion Ratio Lower Upper
198 100
182 4.2 3.4 5.2
77 24.6 20.6 30.8

Manual Integrations
APPROVED

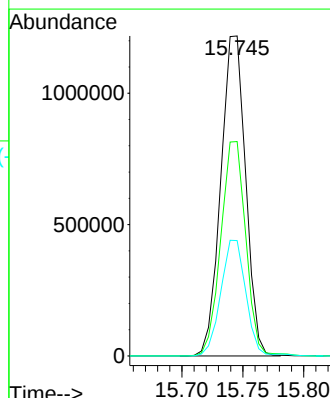
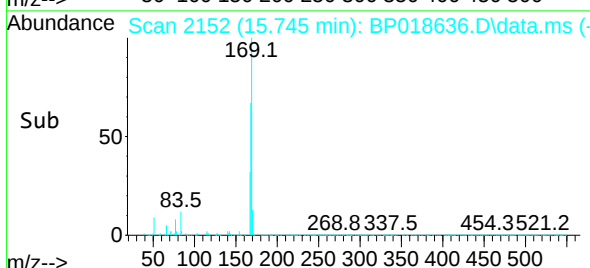
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

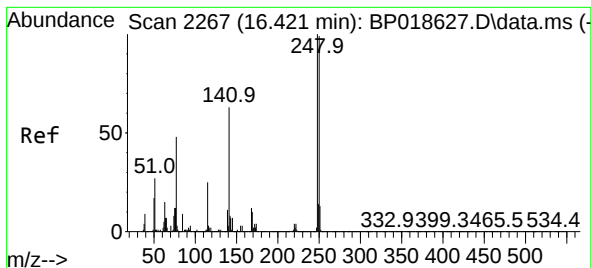


#67
N-Nitrosodiphenylamine
Concen: 34.597 ng/ul
RT: 15.745 min Scan# 2152
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38



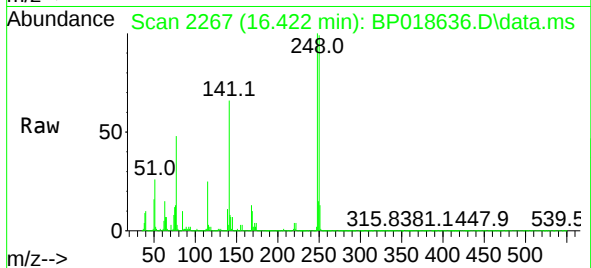
Tgt Ion:169 Resp: 1731524
Ion Ratio Lower Upper
169 100
168 67.0 53.1 79.7
167 36.1 29.1 43.7





#68
4-Bromophenyl-phenylether
Concen: 35.794 ng/ul
RT: 16.422 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

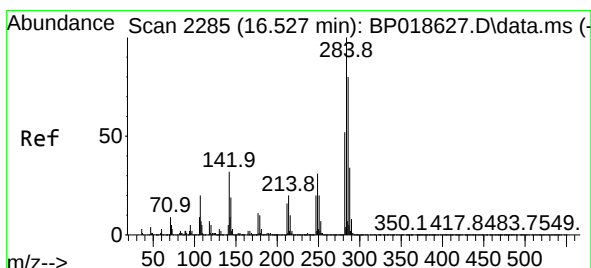
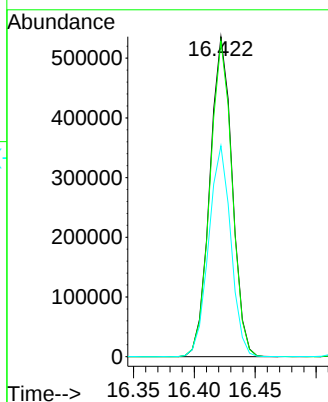
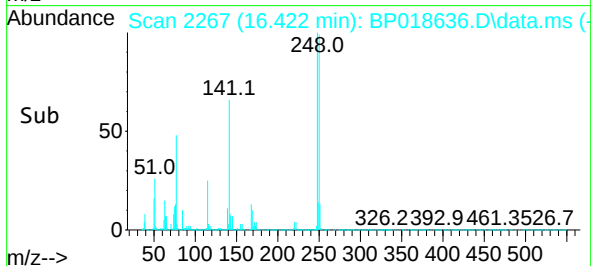
Instrument :
BNA_P
ClientSampleId :
SLCS406



Tgt Ion:248 Resp: 682500
Ion Ratio Lower Upper
248 100
250 98.6 79.3 118.9
141 65.9 57.2 85.8

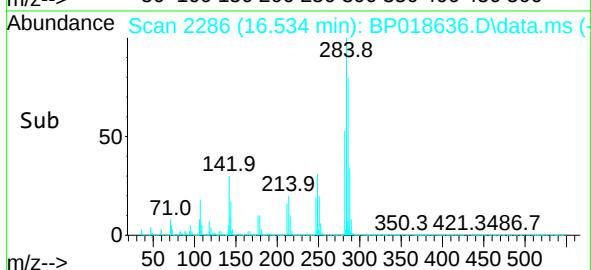
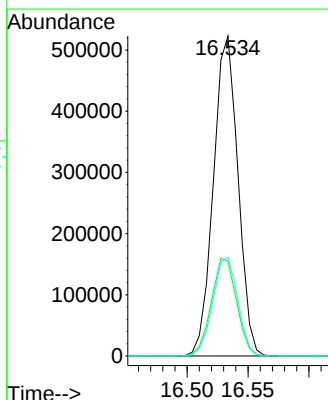
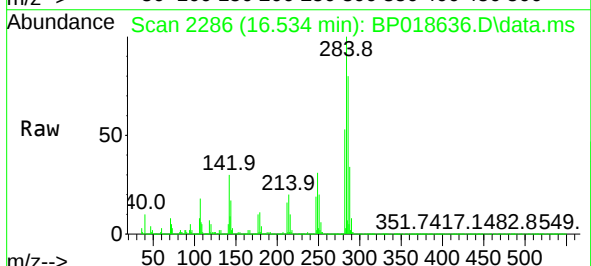
Manual Integrations
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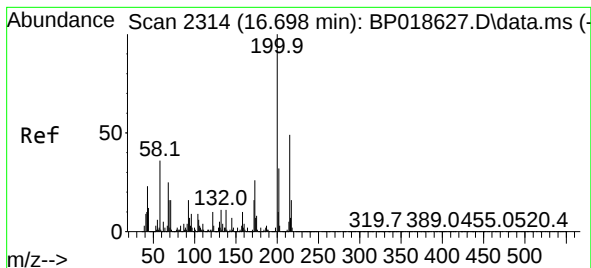
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#69
Hexachlorobenzene
Concen: 34.468 ng/ul
RT: 16.534 min Scan# 2286
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

Tgt Ion:284 Resp: 733776
Ion Ratio Lower Upper
284 100
142 29.6 25.8 38.6
249 30.8 24.9 37.3





#70

Atrazine

Concen: 29.894 ng/ul

RT: 16.698 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP018636.D

Acq: 06 Dec 2023 14:38

Instrument :

BNA_P

ClientSampleId :

SLCS406

Tgt Ion:200 Resp: 444810

Ion Ratio Lower Upper

200 100

173 26.2 21.0 31.4

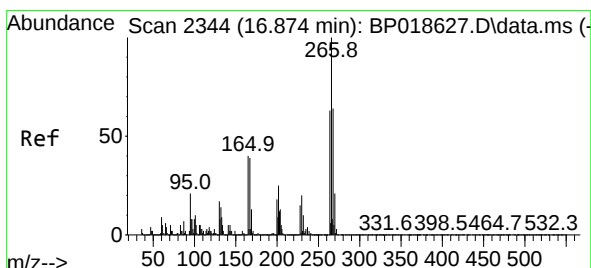
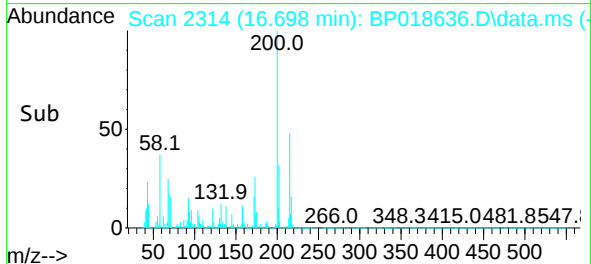
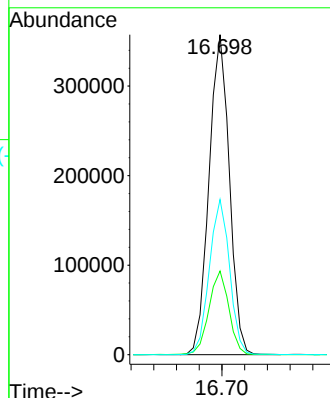
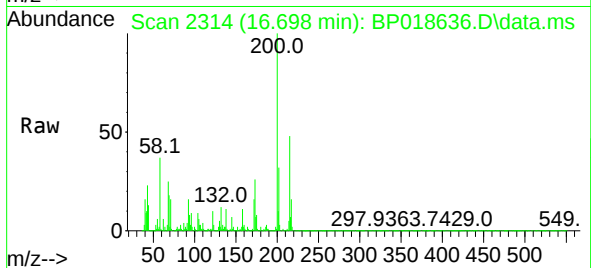
215 48.5 38.2 57.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2023

Supervised By :mohammad ahmed 12/08/2023



#71

Pentachlorophenol

Concen: 30.560 ng/ul

RT: 16.881 min Scan# 2345

Delta R.T. 0.000 min

Lab File: BP018636.D

Acq: 06 Dec 2023 14:38

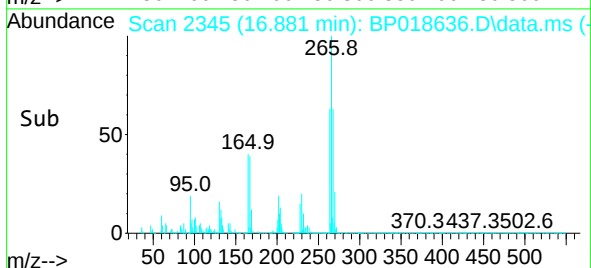
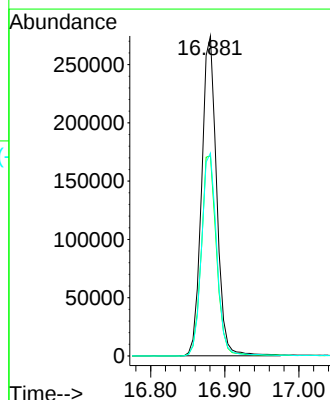
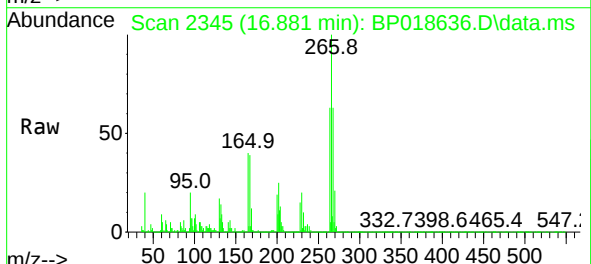
Tgt Ion:266 Resp: 386920

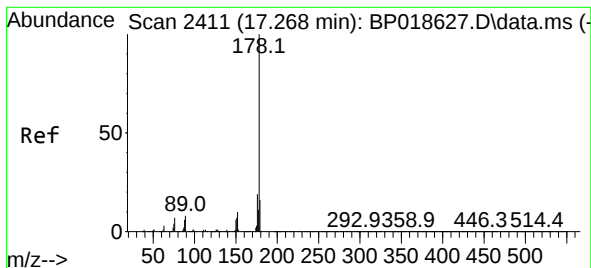
Ion Ratio Lower Upper

266 100

264 62.6 50.2 75.2

268 63.4 50.5 75.7





#72

Phenanthrene

Concen: 31.095 ng/u1

RT: 17.275 min Scan# 2411

Delta R.T. 0.000 min

Lab File: BP018636.D

Acq: 06 Dec 2023 14:38

Instrument :

BNA_P

ClientSampleId :

SLCS406

Tgt Ion:178 Resp: 2836379

Ion Ratio Lower Upper

178 100

179 15.2 12.3 18.5

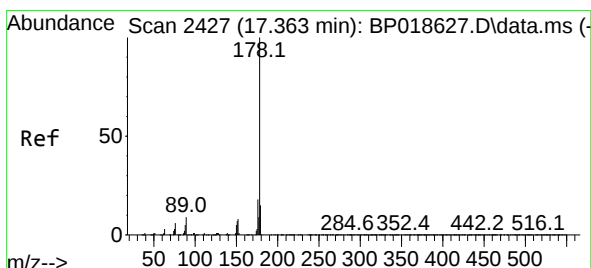
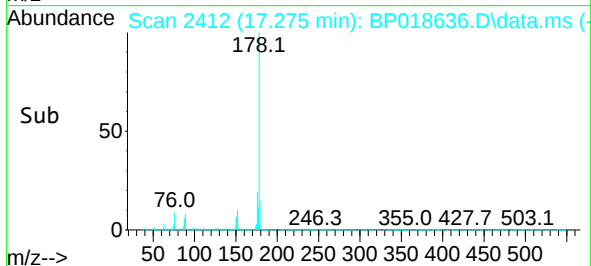
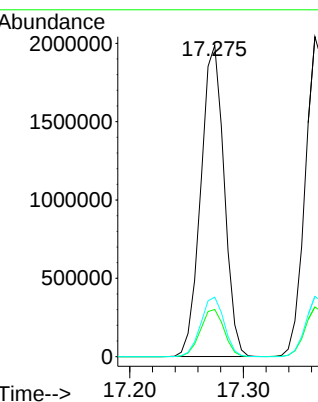
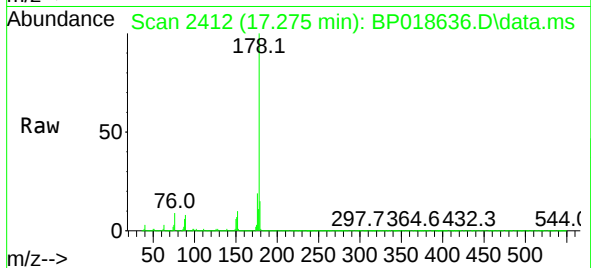
176 19.1 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2023

Supervised By :mohammad ahmed 12/08/2023



#74

Anthracene

Concen: 30.993 ng/u1

RT: 17.363 min Scan# 2427

Delta R.T. 0.000 min

Lab File: BP018636.D

Acq: 06 Dec 2023 14:38

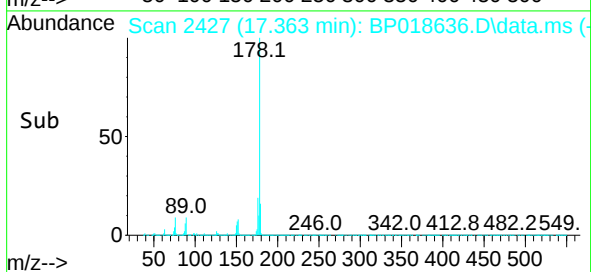
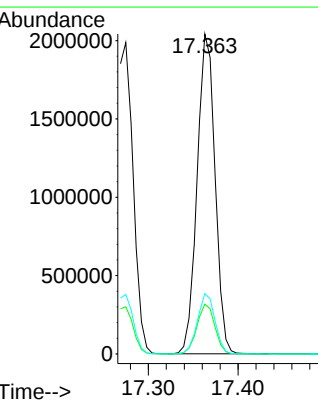
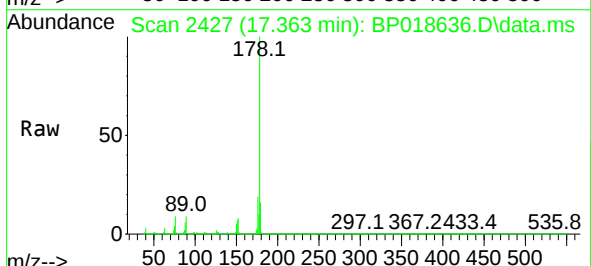
Tgt Ion:178 Resp: 2833825

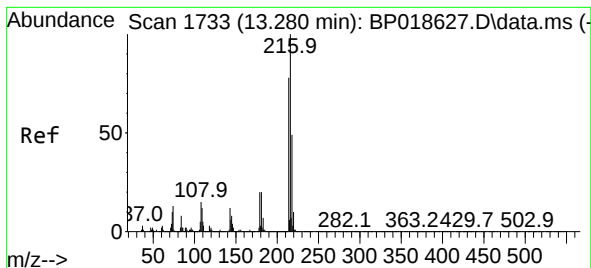
Ion Ratio Lower Upper

178 100

179 15.5 12.5 18.7

176 18.9 15.0 22.6





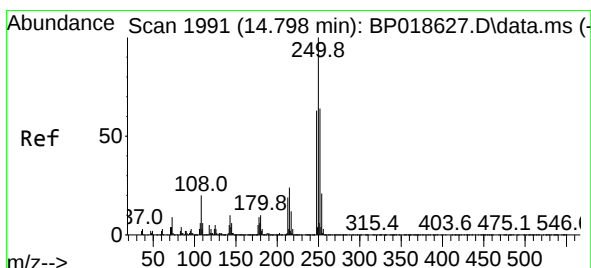
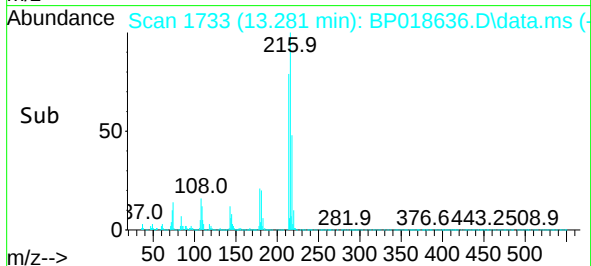
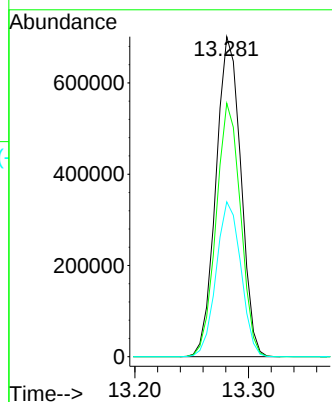
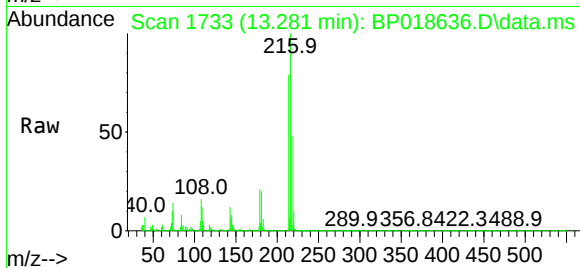
#75
1,2,3,4-Tetrachlorobenzene
Concen: 40.931 ng/uL
RT: 13.281 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

Instrument :
BNA_P
ClientSampleId :
SLCS406

Tgt Ion:216 Resp: 1068934
Ion Ratio Lower Upper
216 100
214 79.2 61.4 92.2
218 48.4 39.2 58.8

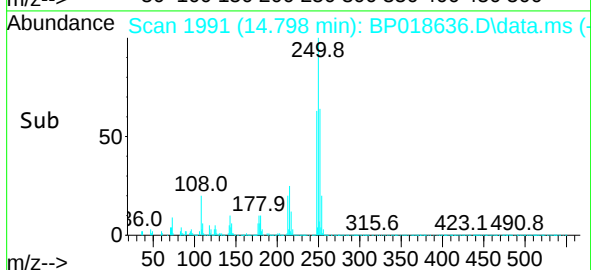
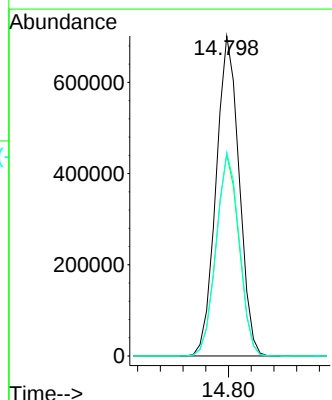
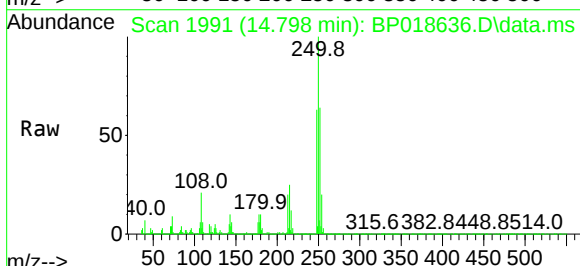
Manual Integrations
APPROVED

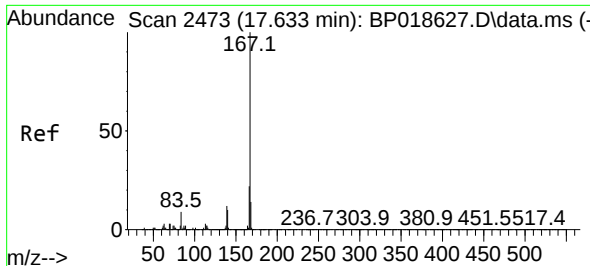
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#76
Pentachlorobenzene
Concen: 38.558 ng/uL
RT: 14.798 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

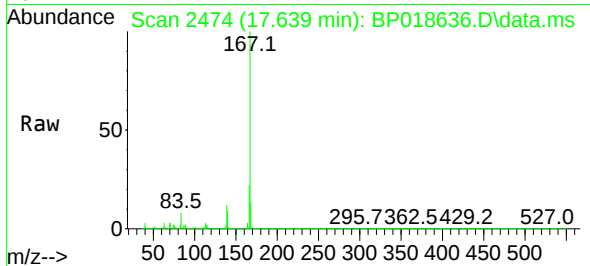
Tgt Ion:250 Resp: 989135
Ion Ratio Lower Upper
250 100
248 62.9 50.6 75.8
252 63.6 51.3 76.9





#77
Carbazole
Concen: 32.244 ng/ul
RT: 17.639 min Scan# 2473
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

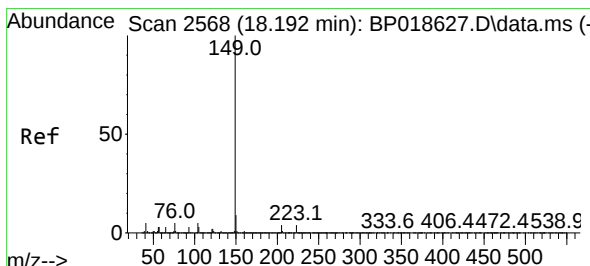
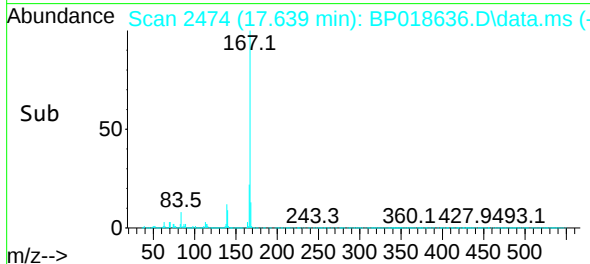
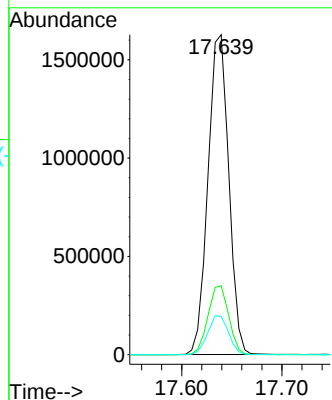
Instrument :
BNA_P
ClientSampleId :
SLCS406



Tgt Ion:167 Resp: 2349699
Ion Ratio Lower Upper
167 100
166 21.6 17.1 25.7
139 12.0 10.2 15.4

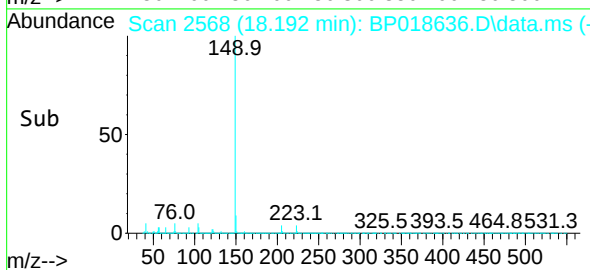
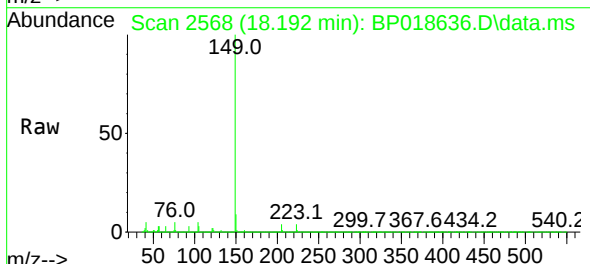
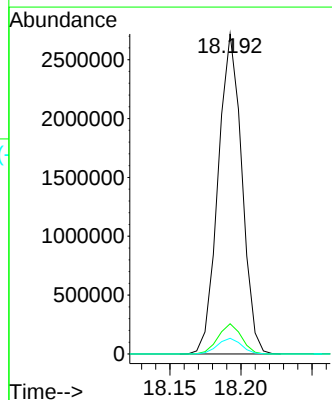
Manual Integrations
APPROVED

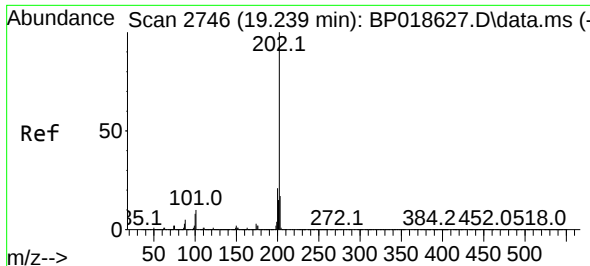
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#78
Di-n-butylphthalate
Concen: 32.505 ng/ul
RT: 18.192 min Scan# 2568
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

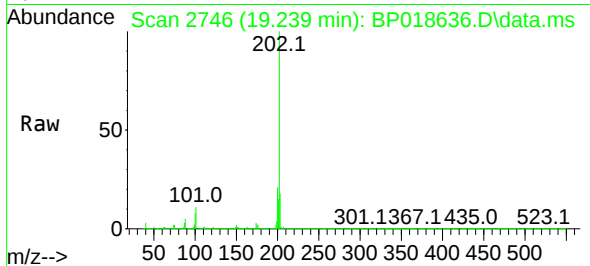
Tgt Ion:149 Resp: 3154038
Ion Ratio Lower Upper
149 100
150 9.4 7.4 11.2
104 4.9 3.9 5.9





#80
Fluoranthene
Concen: 26.610 ng/u1
RT: 19.239 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

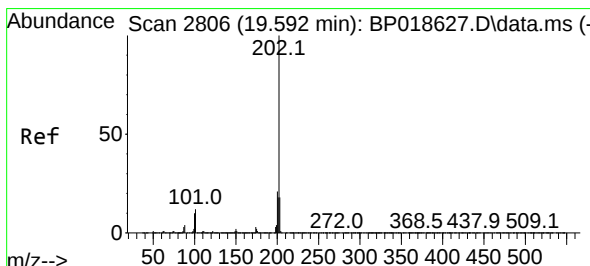
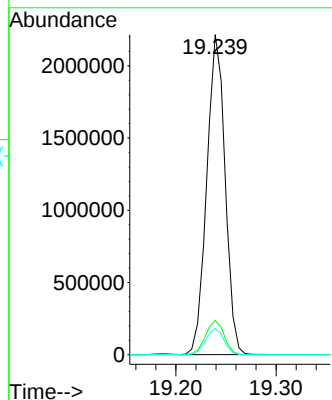
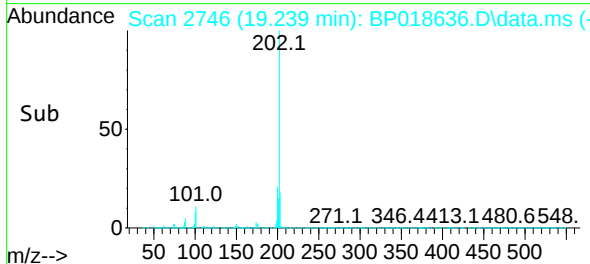
Instrument :
BNA_P
ClientSampleId :
SLCS406



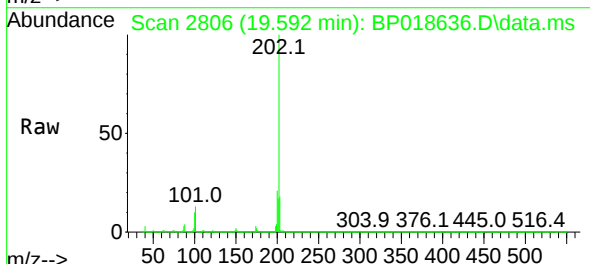
Tgt Ion:202 Resp: 281891
Ion Ratio Lower Upper
202 100
101 10.7 9.1 13.7
100 8.2 7.1 10.7

Manual Integrations
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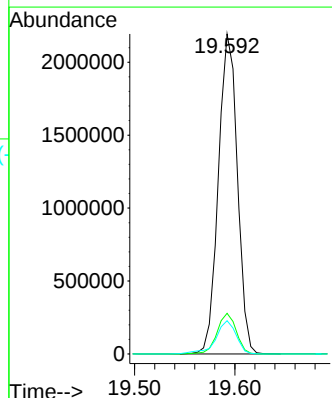
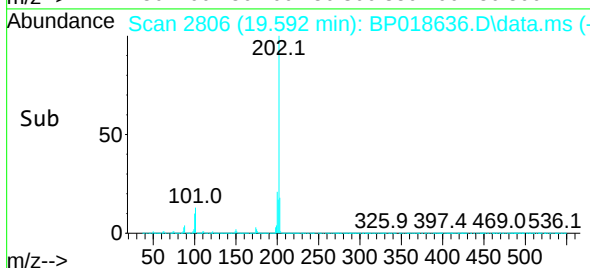
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

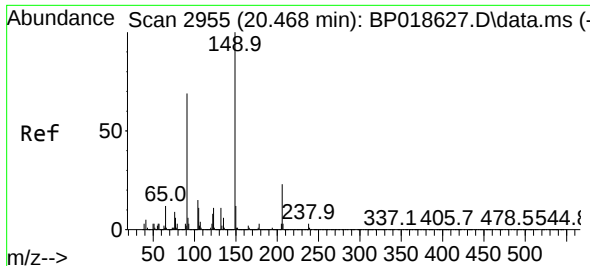


#82
Pyrene
Concen: 26.963 ng/u1
RT: 19.592 min Scan# 2806
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38



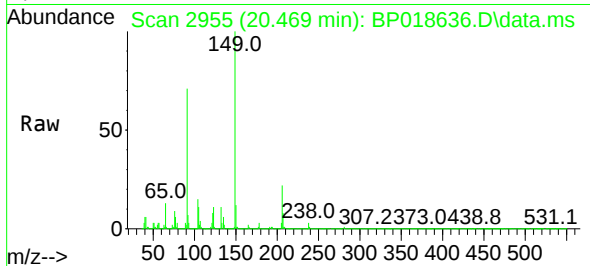
Tgt Ion:202 Resp: 2881525
Ion Ratio Lower Upper
202 100
101 12.7 11.0 16.4
100 10.4 9.1 13.7





#83
Butylbenzylphthalate
Concen: 28.299 ng/ul
RT: 20.469 min Scan# 2955
Delta R.T. -0.006 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

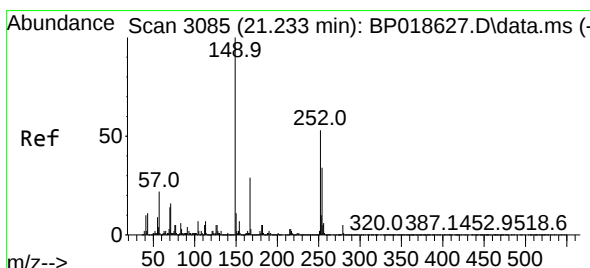
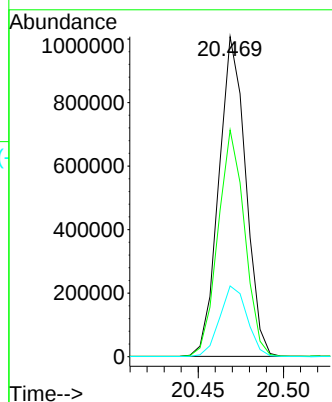
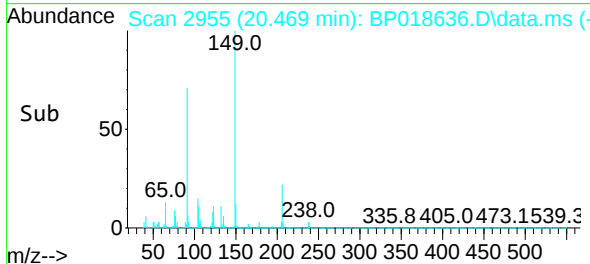
Instrument :
BNA_P
ClientSampleId :
SLCS406



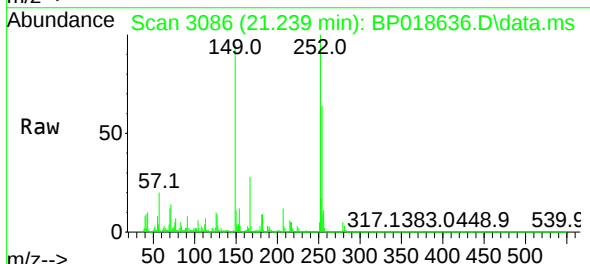
Tgt Ion:149 Resp: 110715
Ion Ratio Lower Upper
149 100
91 70.8 56.6 85.0
206 22.1 17.4 26.0

Manual Integrations
APPROVED

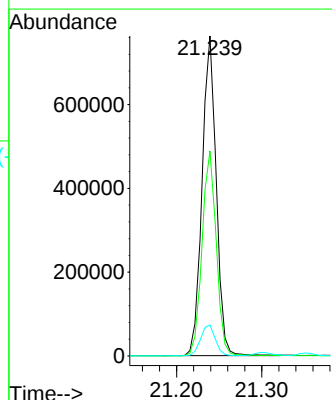
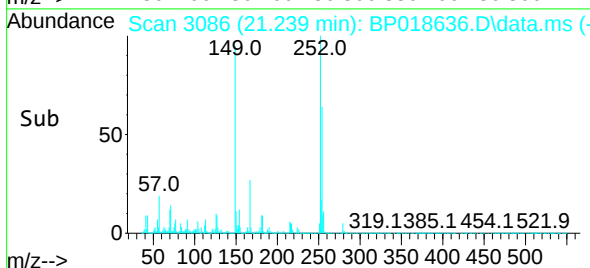
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

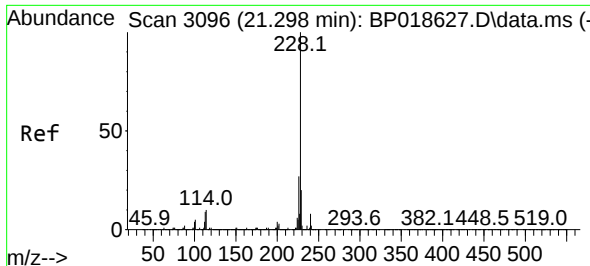


#84
3,3'-Dichlorobenzidine
Concen: 31.392 ng/ul
RT: 21.239 min Scan# 3086
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38



Tgt Ion:252 Resp: 878289
Ion Ratio Lower Upper
252 100
254 64.1 51.0 76.4
126 9.7 7.8 11.6





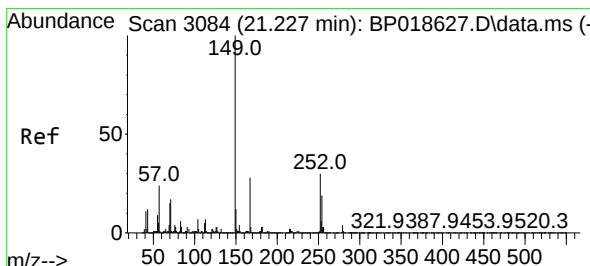
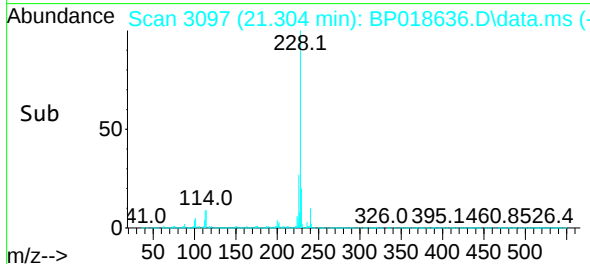
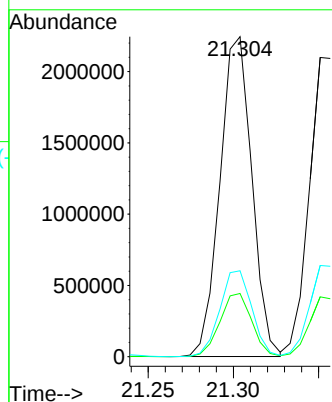
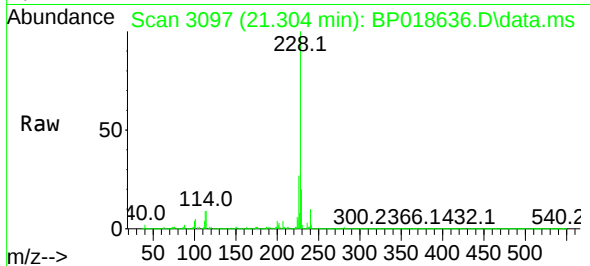
#85
Benzo(a)anthracene
Concen: 31.356 ng/ul
RT: 21.304 min Scan# 3097
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

Instrument :
BNA_P
ClientSampleId :
SLCS406

Tgt Ion:228 Resp: 2930200
Ion Ratio Lower Upper
228 100
229 19.7 15.7 23.5
226 26.8 21.9 32.9

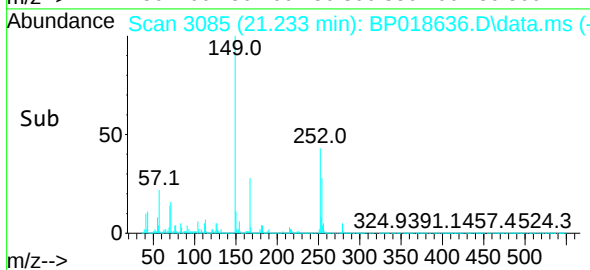
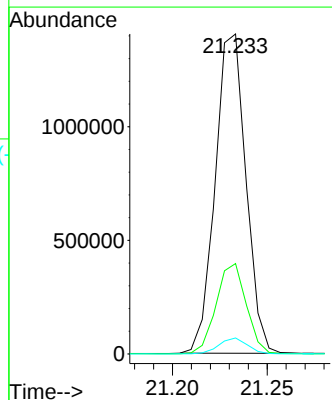
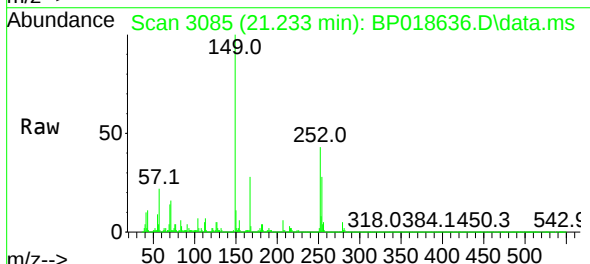
Manual Integrations
APPROVED

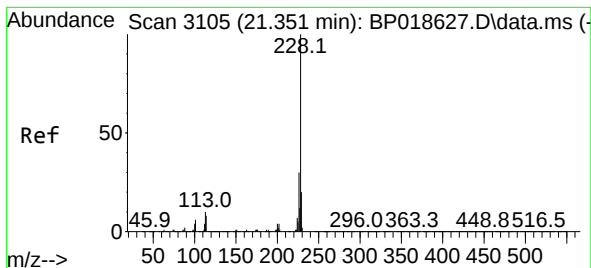
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 29.524 ng/ul
RT: 21.233 min Scan# 3085
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

Tgt Ion:149 Resp: 1587607
Ion Ratio Lower Upper
149 100
167 28.2 22.2 33.2
279 5.0 3.3 4.9





#87

Chrysene

Concen: 31.220 ng/ul

RT: 21.351 min Scan# 3105

Delta R.T. 0.000 min

Lab File: BP018636.D

Acq: 06 Dec 2023 14:38

Instrument :

BNA_P

ClientSampleId :

SLCS406

Tgt Ion:228 Resp: 2686670

Ion Ratio Lower Upper

228 100

226 30.5 23.9 35.9

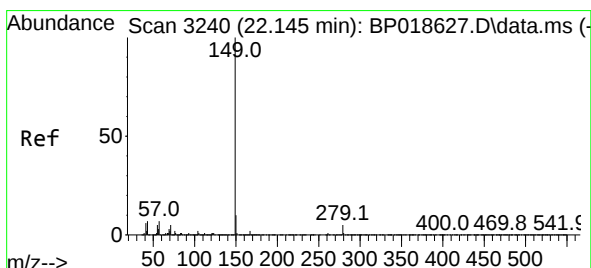
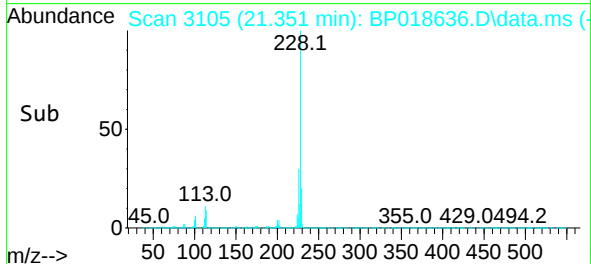
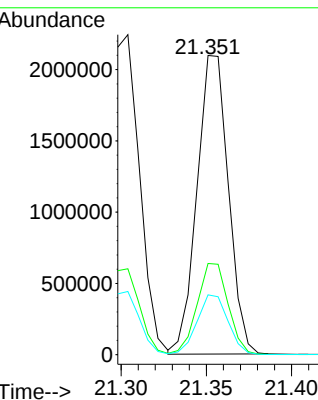
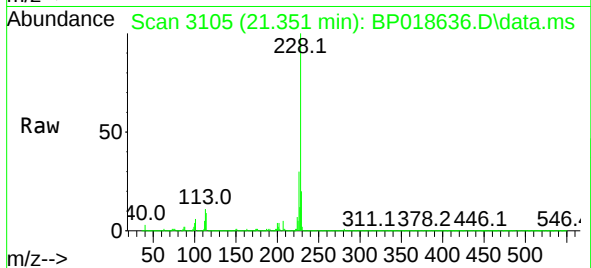
229 20.0 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2023

Supervised By :mohammad ahmed 12/08/2023



#89

Di-n-octyl phthalate

Concen: 26.997 ng/ul

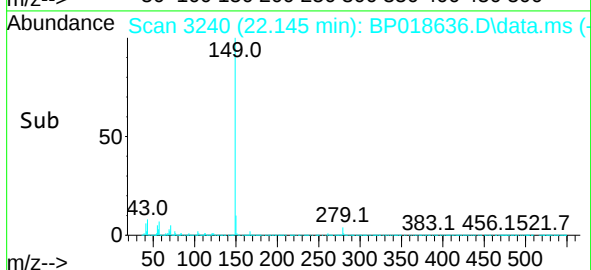
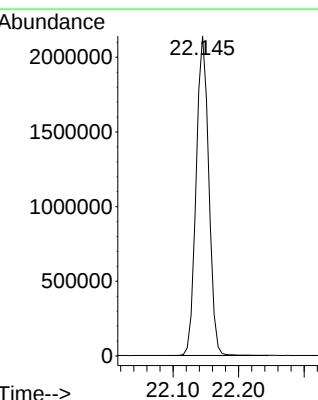
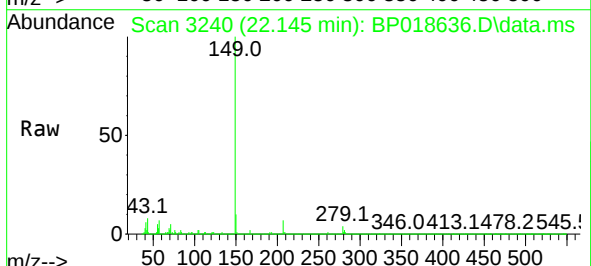
RT: 22.145 min Scan# 3240

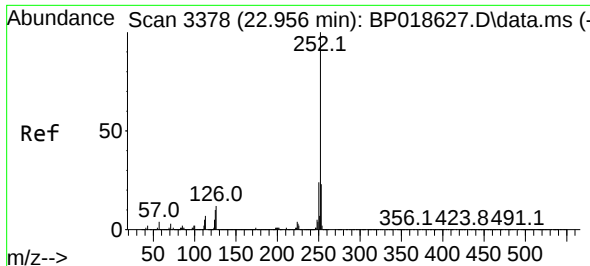
Delta R.T. -0.006 min

Lab File: BP018636.D

Acq: 06 Dec 2023 14:38

Tgt Ion:149 Resp: 2870612





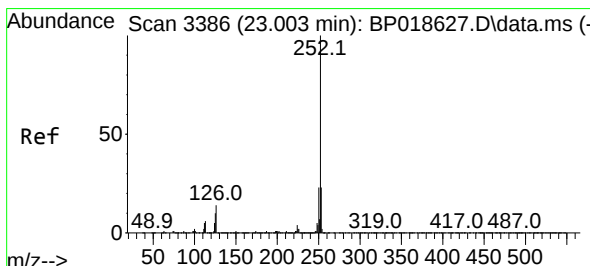
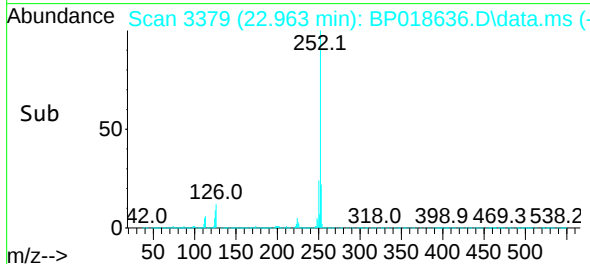
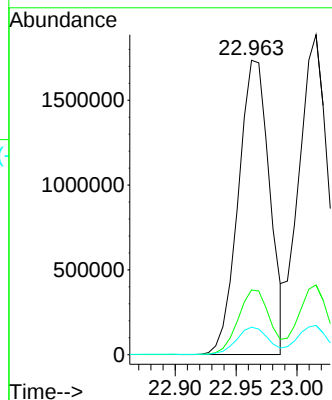
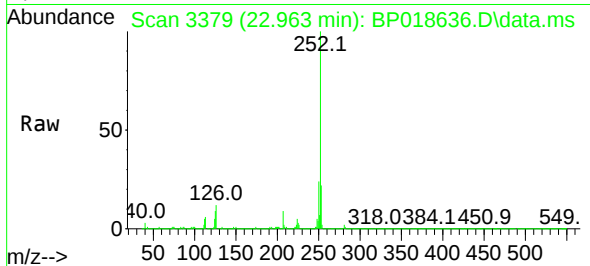
#90
Benzo(b)fluoranthene
Concen: 28.975 ng/u1
RT: 22.963 min Scan# 311122
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

Instrument :
BNA_P
ClientSampleId :
SLCS406

Tgt Ion:252 Resp: 311122
Ion Ratio Lower Upper
252 100
253 22.0 17.3 25.9
125 9.4 7.8 11.6

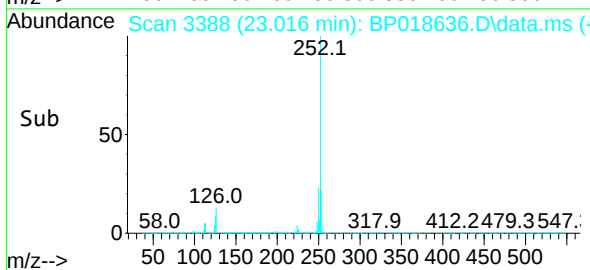
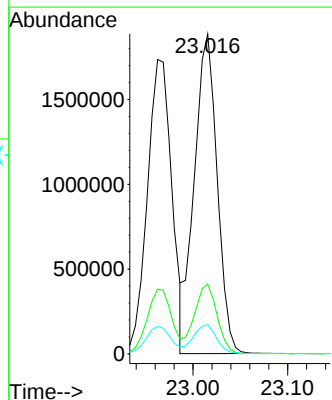
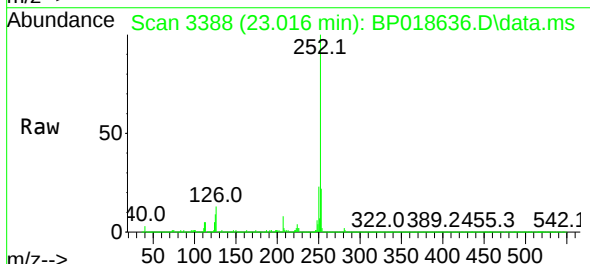
Manual Integrations
APPROVED

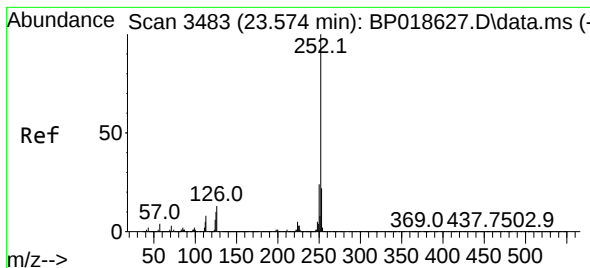
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#91
Benzo(k)fluoranthene
Concen: 30.406 ng/u1
RT: 23.016 min Scan# 3388
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

Tgt Ion:252 Resp: 3158967
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 9.1 8.0 12.0





#93

Benzo(a)pyrene

Concen: 30.937 ng/ul

RT: 23.586 min Scan# 3483

Delta R.T. 0.000 min

Lab File: BP018636.D

Acq: 06 Dec 2023 14:38

Instrument :

BNA_P

ClientSampleId :

SLCS406

Tgt Ion:252 Resp: 303532

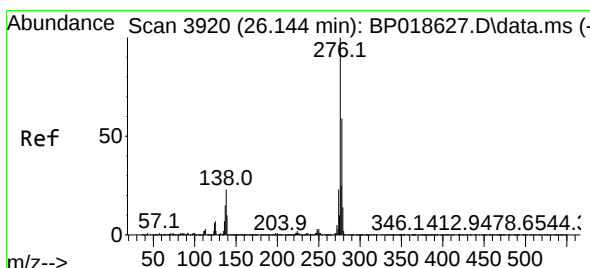
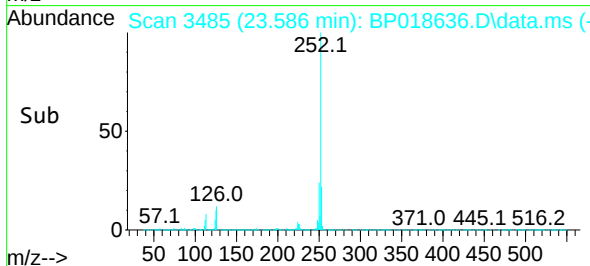
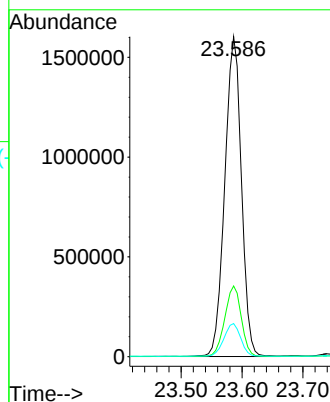
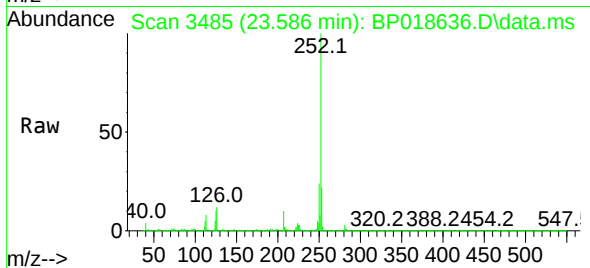
Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	10.4	9.2	13.8

Manual Integrations

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Reviewed By :Yogesh Patel 12/07/2023

Supervised By :mohammad ahmed 12/08/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.227 ng/ul

RT: 26.162 min Scan# 3923

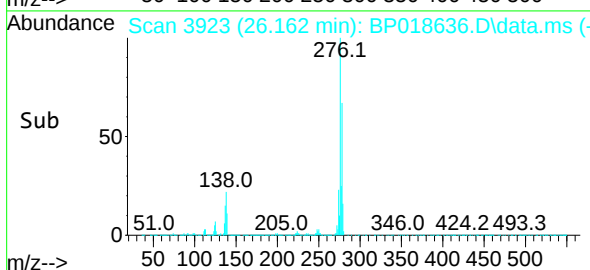
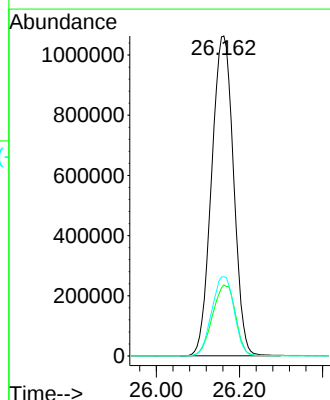
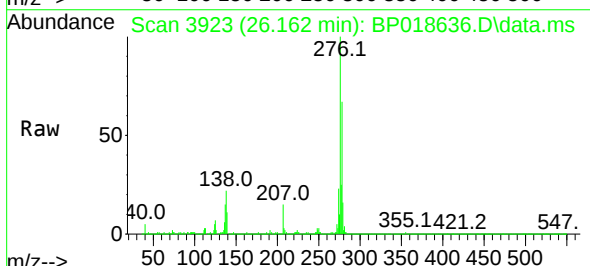
Delta R.T. 0.006 min

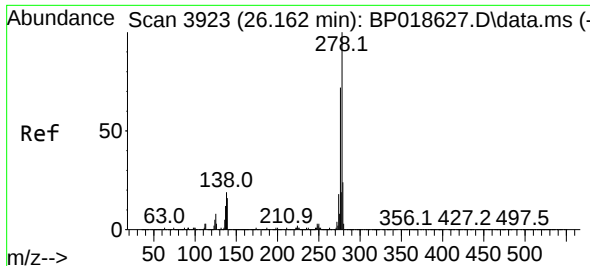
Lab File: BP018636.D

Acq: 06 Dec 2023 14:38

Tgt Ion:276 Resp: 3894981

Ion	Ratio	Lower	Upper
276	100		
138	22.2	19.4	29.2
277	24.8	19.8	29.6





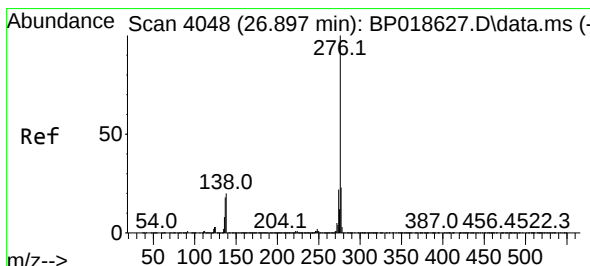
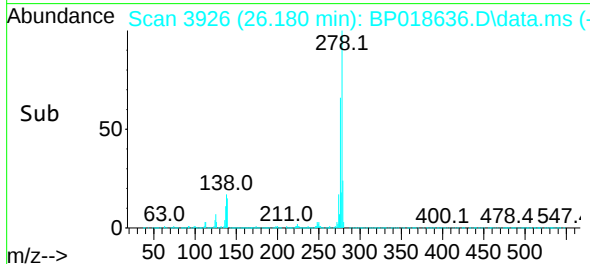
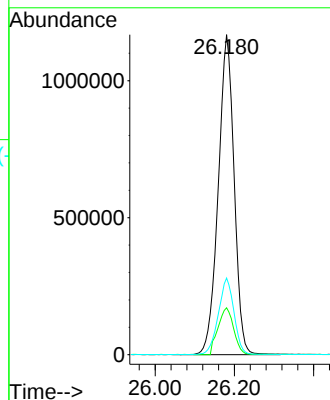
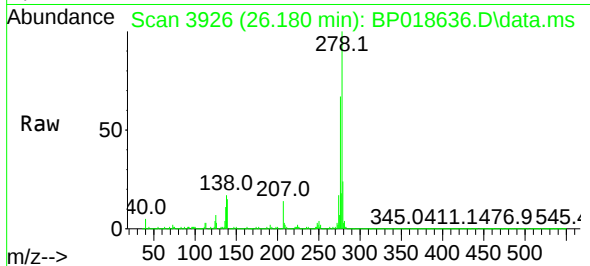
#95
Dibenzo(a,h)anthracene
Concen: 33.282 ng/ul
RT: 26.180 min Scan# 3923
Delta R.T. 0.000 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

Instrument :
BNA_P
ClientSampleId :
SLCS406

Tgt Ion:278 Resp: 324544
Ion Ratio Lower Upper
278 100
139 14.7 13.0 19.6
279 24.0 18.7 28.1

Manual Integrations
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Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#96
Benzo(g,h,i)perylene
Concen: 33.370 ng/ul
RT: 26.921 min Scan# 4052
Delta R.T. 0.006 min
Lab File: BP018636.D
Acq: 06 Dec 2023 14:38

Tgt Ion:276 Resp: 3148070
Ion Ratio Lower Upper
276 100
138 20.1 18.1 27.1
277 23.8 19.4 29.0

