

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120423\
 Data File : BP018626.D
 Acq On : 06 Dec 2023 04:09
 Operator : MA/JU
 Sample : PB157355BS
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS355

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/06/2023
 Supervised By :mohammad ahmed 12/08/2023

Quant Time: Dec 06 04:36:55 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	288198	20.000	ng/u1	0.00
20) Naphthalene-d8	10.646	136	1371894	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.481	164	942578	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.228	188	2179218	20.000	ng/u1	0.00
79) Chrysene-d12	21.316	240	1879315	20.000	ng/u1	0.00
88) Perylene-d12	23.680	264	1831694	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	47648	5.634	ng/uL	0.00
4) Pyridine-d5	3.681	84	677026	29.887	ng/u1	0.00
7) Phenol-d5	7.022	99	964019	33.332	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	549677	32.067	ng/u1	0.00
11) 2-Chlorophenol-d4	7.381	132	710213	31.471	ng/u1	0.00
15) 4-Methylphenol-d8	8.564	113	756374	32.316	ng/u1	0.00
21) Nitrobenzene-d5	9.011	128	369530	30.264	ng/u1	0.00
24) 2-Nitrophenol-d4	9.734	143	404638	31.964	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.269	165	811934	31.366	ng/u1	0.00
31) 4-Chloroaniline-d4	10.787	131	938826	27.752	ng/u1	0.00
46) Dimethylphthalate-d6	13.899	166	2600394	30.911	ng/u1	0.00
49) Acenaphthylene-d8	14.175	160	2844005	30.701	ng/u1	0.00
54) 4-Nitrophenol-d4	14.687	143	472221	34.197	ng/u1	0.00
60) Fluorene-d10	15.475	176	2215099	31.369	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.593	200	422635	32.345	ng/u1	0.00
73) Anthracene-d10	17.328	188	3283013	28.656	ng/u1	0.00
81) Pyrene-d10	19.563	212	4078078	27.877	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.533	264	3267899	30.598	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.299	88	98283	10.597	ng/uL	98
5) Pyridine	3.705	79	702503	30.709	ng/u1	98
6) Benzaldehyde	6.993	77	482899	32.339	ng/u1	96
8) Phenol	7.046	94	951612	33.552	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.281	93	749258	32.166	ng/u1	100
12) 2-Chlorophenol	7.411	128	708665	31.027	ng/u1	99
13) 2-Methylphenol	8.299	108	695262	32.019	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.381	45	926942	31.363	ng/u1	99
16) Acetophenone	8.681	105	1168050	33.486	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.669	70	584213	30.444	ng/u1	98
18) 4-Methylphenol	8.628	108	780733	32.928	ng/u1	100
19) Hexachloroethane	8.928	117	287676	30.723	ng/u1	96
22) Nitrobenzene	9.058	77	871667	29.362	ng/u1	98
23) Isophorone	9.587	82	1756237	29.015	ng/u1	98
25) 2-Nitrophenol	9.763	139	429505	31.688	ng/u1	99
26) 2,4-Dimethylphenol	9.828	107	469168	17.698	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.069	93	1105535	28.930	ng/u1	100
29) 2,4-Dichlorophenol	10.299	162	775785	31.114	ng/u1	98
30) Naphthalene	10.699	128	2429591	29.193	ng/u1	100
32) 4-Chloroaniline	10.810	127	890457	27.617	ng/u1	99
33) Hexachlorobutadiene	10.981	225	513996	30.781	ng/u1	99
34) Caprolactam	11.599	113	280083m	36.635	ng/u1	
35) 4-Chloro-3-methylphenol	11.940	107	879530	31.489	ng/u1	99
36) 2-Methylnaphthalene	12.305	142	1751292	29.703	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.528	142	1747258	29.345	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.675	216	1049585	30.691	ng/ul	98
40) Hexachlorocyclopentadiene	12.652	237	395149	19.494	ng/ul	98
41) 2,4,6-Trichlorophenol	12.916	196	645145	29.326	ng/ul	99
42) 2,4,5-Trichlorophenol	12.987	196	736716	30.889	ng/ul	98
43) 1,1'-Biphenyl	13.316	154	2413336	29.604	ng/ul	99
44) 2-Chloronaphthalene	13.357	162	1931197	29.994	ng/ul	98
45) 2-Nitroaniline	13.569	65	561656	32.179	ng/ul	99
47) Dimethylphthalate	13.946	163	2556317	30.870	ng/ul	100
48) 2,6-Dinitrotoluene	14.063	165	532319	34.024	ng/ul	97
50) Acenaphthylene	14.204	152	3149223	30.237	ng/ul	100
51) 3-Nitroaniline	14.393	138	522652	33.465	ng/ul	99
52) Acenaphthene	14.546	153	2071666	30.084	ng/ul	99
53) 2,4-Dinitrophenol	14.593	184	262736	31.686	ng/ul	98
55) 4-Nitrophenol	14.698	109	359873	34.494	ng/ul	96
56) Dibenzofuran	14.881	168	2948258	30.805	ng/ul	98
57) 2,4-Dinitrotoluene	14.846	165	771140	35.040	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.104	232	597590	29.871	ng/ul	96
59) Diethylphthalate	15.310	149	2559108	31.581	ng/ul	99
61) Fluorene	15.528	166	2367309	31.259	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.528	204	1257554	31.661	ng/ul	95
63) 4-Nitroaniline	15.557	138	547248	36.781	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.610	198	453734	32.479	ng/ul	94
67) N-Nitrosodiphenylamine	15.740	169	2059713	28.523	ng/ul	99
68) 4-Bromophenyl-phenylether	16.422	248	842526	30.624	ng/ul	95
69) Hexachlorobenzene	16.528	284	965890	31.445	ng/ul	97
70) Atrazine	16.692	200	243803	11.356	ng/ul	97
71) Pentachlorophenol	16.875	266	509788	27.906	ng/ul	99
72) Phenanthrene	17.269	178	4012796	30.489	ng/ul	100
74) Anthracene	17.363	178	3765708	28.544	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.281	216	1078745	28.629	ng/ul	99
76) Pentachlorobenzene	14.798	250	1099987	29.719	ng/ul	99
77) Carbazole	17.634	167	3575075	34.001	ng/ul	100
78) Di-n-butylphthalate	18.192	149	4495030	32.106	ng/ul	100
80) Fluoranthene	19.239	202	4792920	27.717	ng/ul	97
82) Pyrene	19.592	202	4835781	27.721	ng/ul	96
83) Butylbenzylphthalate	20.469	149	1956469	30.635	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.233	252	1351183	29.586	ng/ul	99
85) Benzo(a)anthracene	21.298	228	4629256	30.347	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.228	149	2790353	31.789	ng/ul	99
87) Chrysene	21.351	228	4231807	30.125	ng/ul	99
89) Di-n-octyl phthalate	22.145	149	4787027	35.794	ng/ul	100
90) Benzo(b)fluoranthene	22.963	252	4269708	31.615	ng/ul	99
91) Benzo(k)fluoranthene	23.010	252	4068963	31.139	ng/ul	99
93) Benzo(a)pyrene	23.580	252	3779538	30.628	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.145	276	4302657	29.183	ng/ul	97
95) Dibenzo(a,h)anthracene	26.168	278	3619354	29.510	ng/ul	99
96) Benzo(g,h,i)perylene	26.910	276	3435442	28.953	ng/ul	98

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

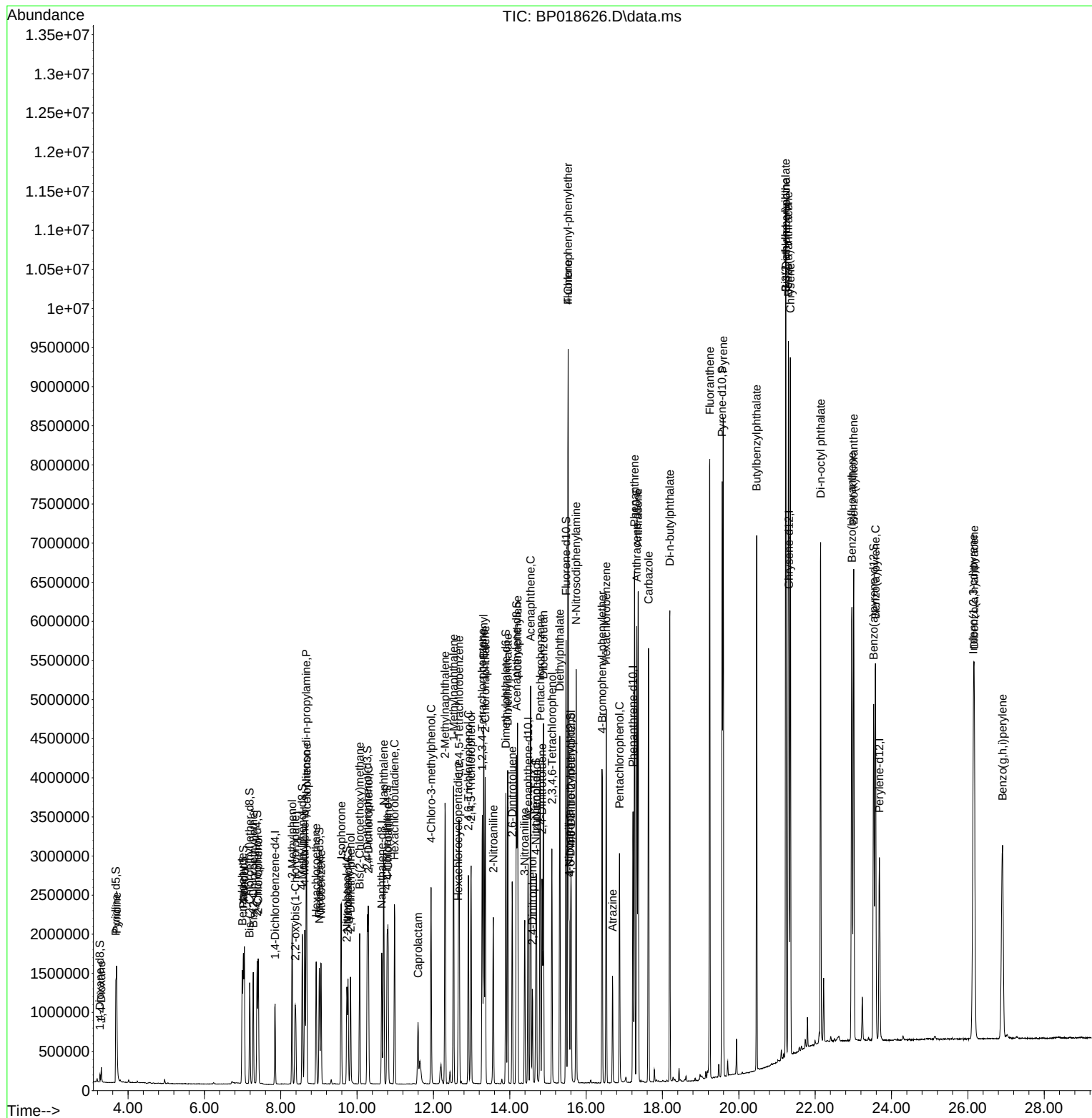
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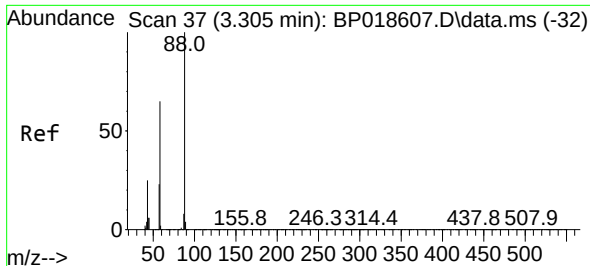
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Manual Integrations APPROVED

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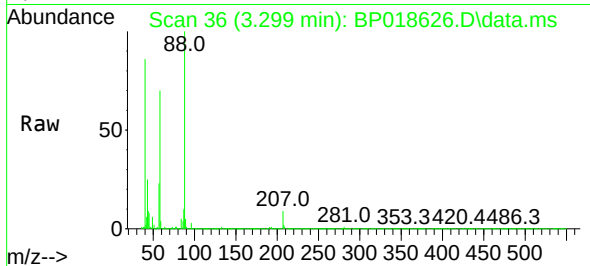
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#2
1,4-Dioxane
Concen: 10.597 ng/uL
RT: 3.299 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

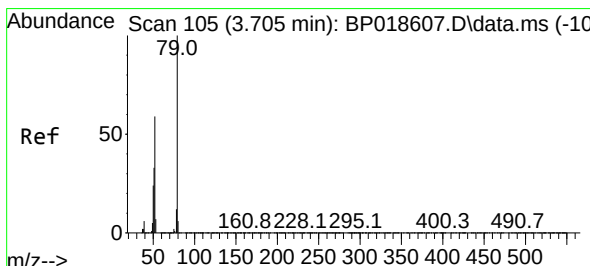
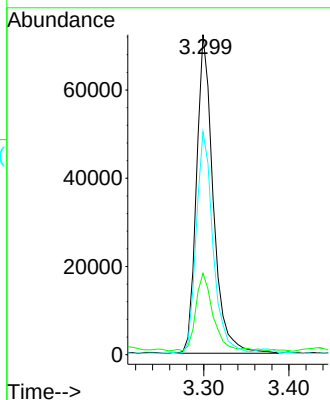
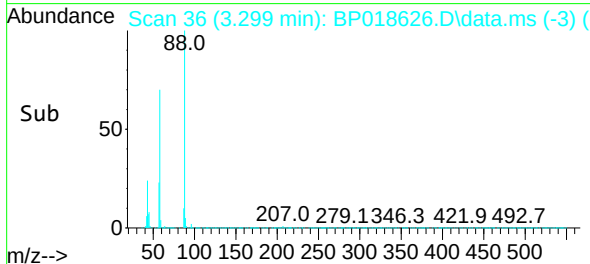
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Tgt Ion: 88 Resp: 9828
Ion Ratio Lower Upper
88 100
43 25.5 21.8 32.6
58 69.7 56.5 84.7

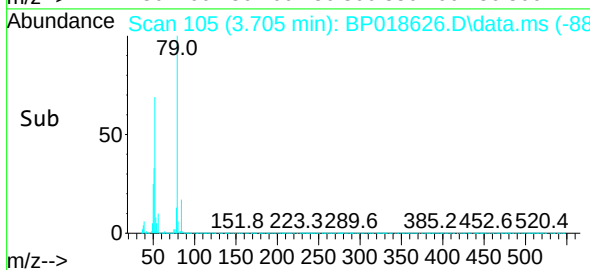
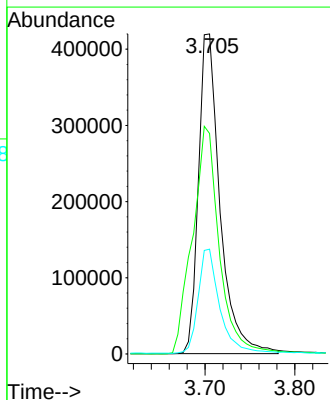
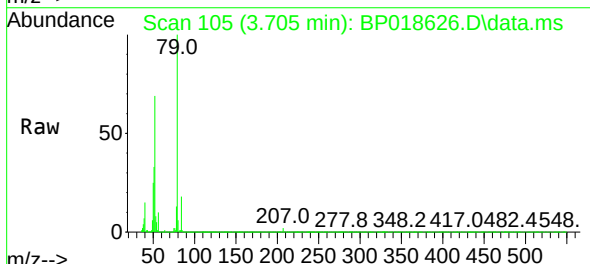
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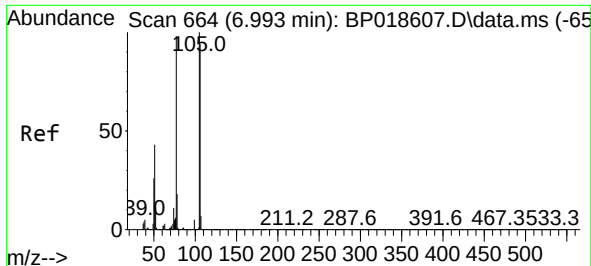
Reviewed By :Yogesh Patel 12/06/2023
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#5
Pyridine
Concen: 30.709 ng/uL
RT: 3.705 min Scan# 105
Delta R.T. 0.000 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

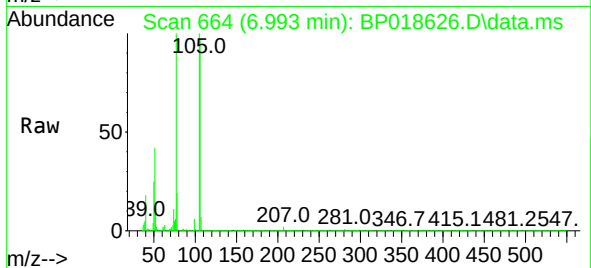
Tgt Ion: 79 Resp: 702503
Ion Ratio Lower Upper
79 100
52 68.9 57.4 86.0
51 32.7 26.2 39.4





#6
Benzaldehyde
Concen: 32.339 ng/ul
RT: 6.993 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

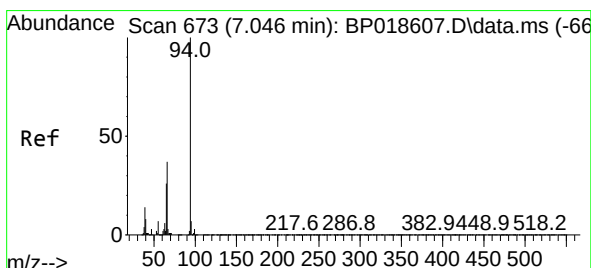
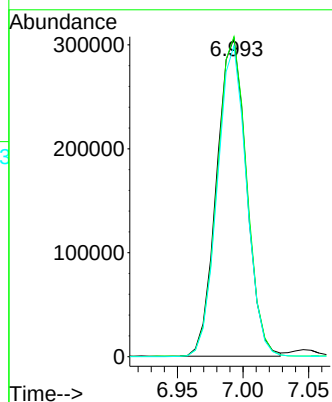
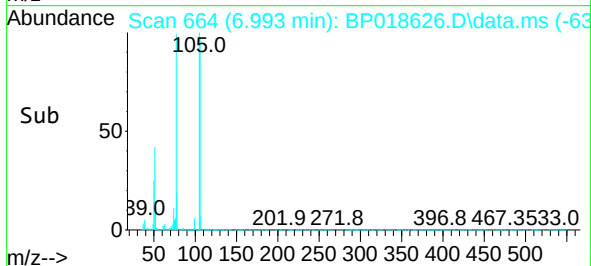
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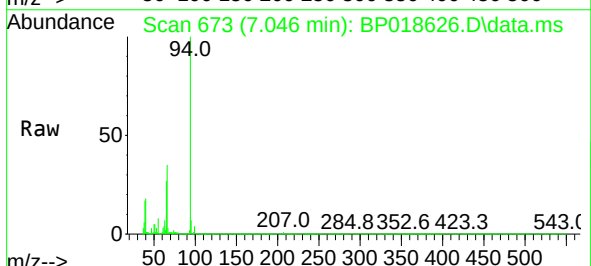
Tgt Ion: 77 Resp: 482899
Ion Ratio Lower Upper
77 100
105 100.5 77.9 116.9
106 97.6 74.6 111.8

Manual Integrations
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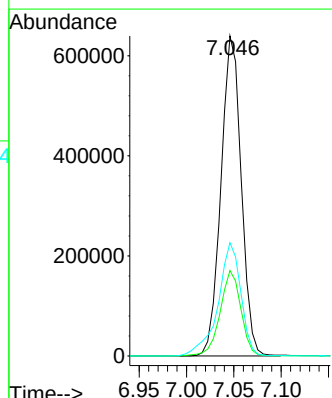
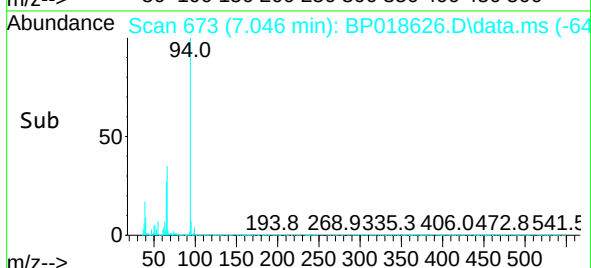
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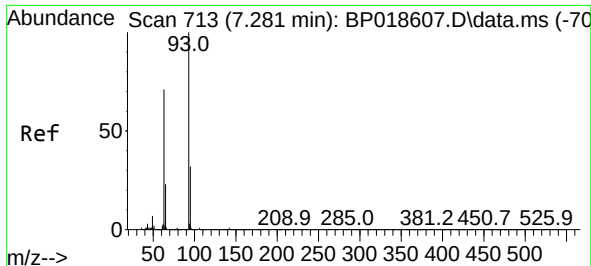


#8
Phenol
Concen: 33.552 ng/ul
RT: 7.046 min Scan# 673
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09



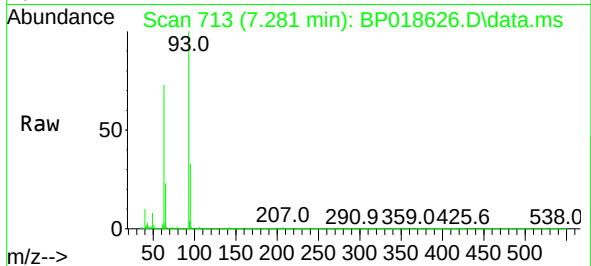
Tgt Ion: 94 Resp: 951612
Ion Ratio Lower Upper
94 100
65 26.7 21.0 31.6
66 35.4 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 32.166 ng/ul
RT: 7.281 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

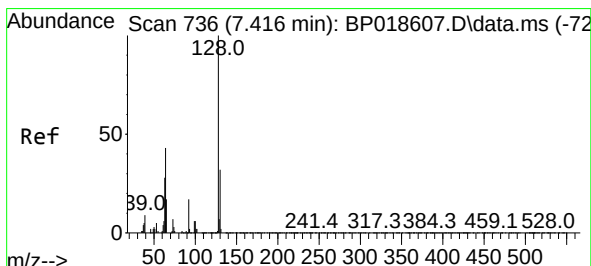
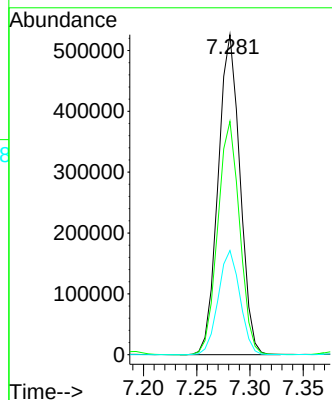
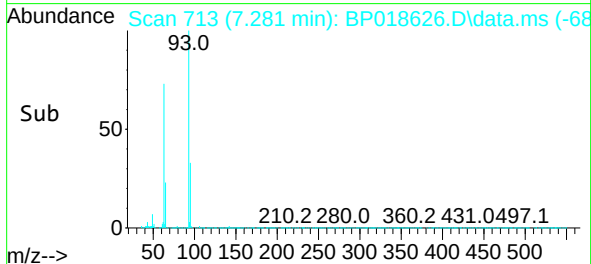
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Tgt Ion: 93 Resp: 749258
Ion Ratio Lower Upper
93 100
63 72.9 58.3 87.5
95 32.6 25.9 38.9

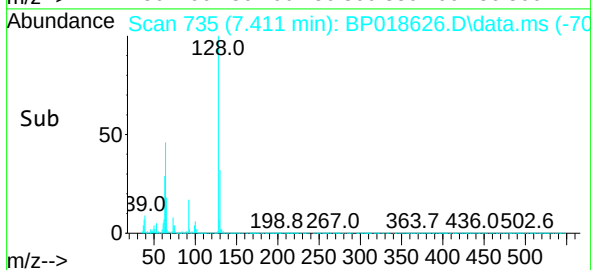
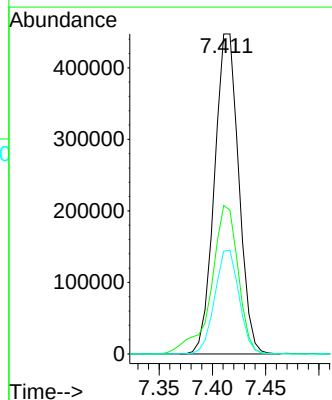
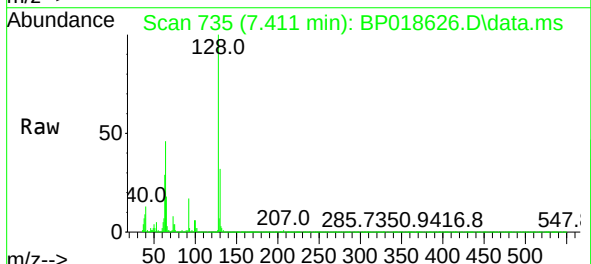
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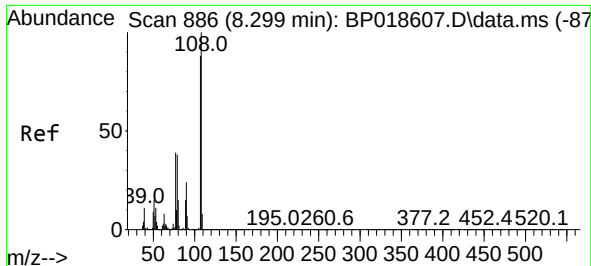
Reviewed By :Yogesh Patel 12/06/2023
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#12
2-Chlorophenol
Concen: 31.027 ng/ul
RT: 7.411 min Scan# 735
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

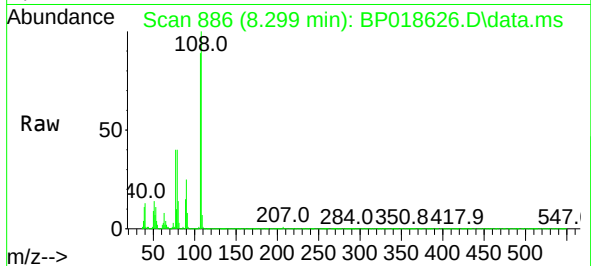
Tgt Ion:128 Resp: 708665
Ion Ratio Lower Upper
128 100
64 46.4 37.0 55.4
130 32.2 26.8 40.2





#13
2-Methylphenol
Concen: 32.019 ng/ul
RT: 8.299 min Scan# 886
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

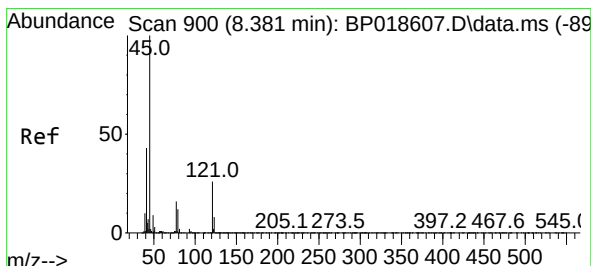
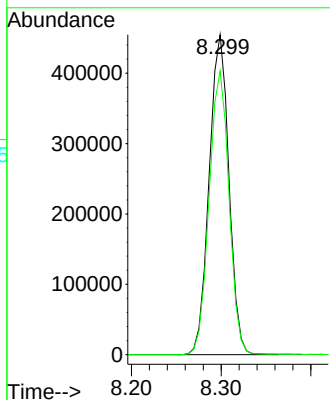
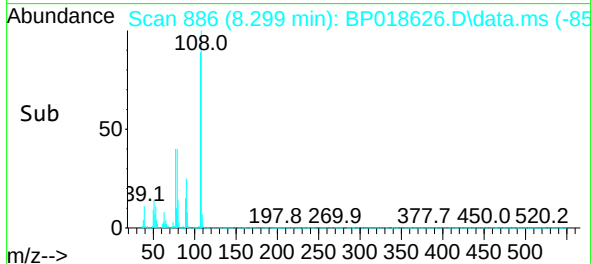
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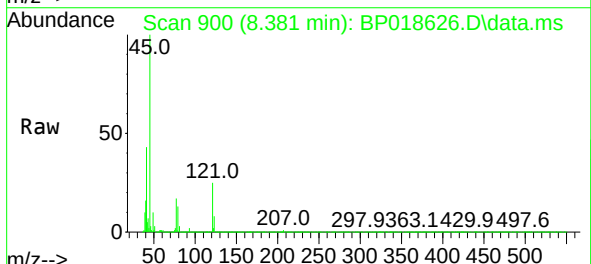
Tgt Ion:108 Resp: 695262
Ion Ratio Lower Upper
108 100
107 88.7 70.6 105.8

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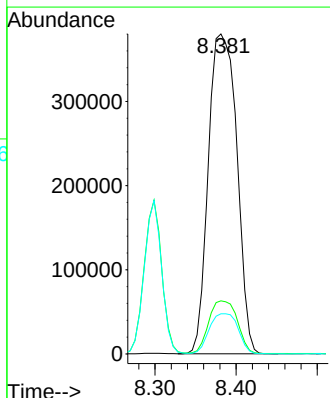
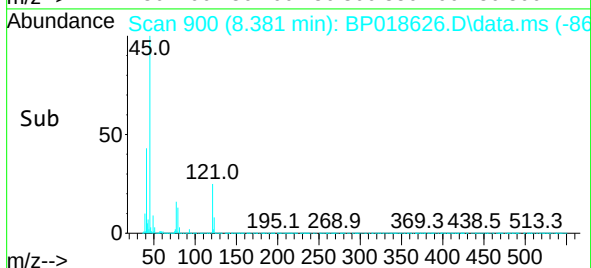
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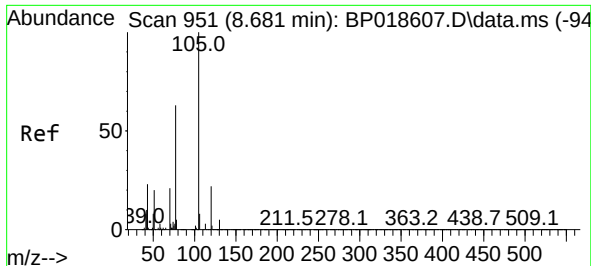


#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.363 ng/ul
RT: 8.381 min Scan# 900
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09



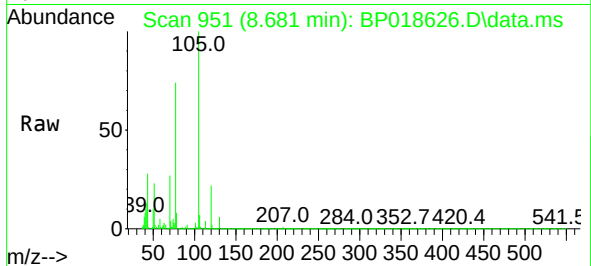
Tgt Ion: 45 Resp: 926942
Ion Ratio Lower Upper
45 100
77 16.6 12.7 19.1
79 12.6 10.5 15.7





#16
Acetophenone
Concen: 33.486 ng/ul
RT: 8.681 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

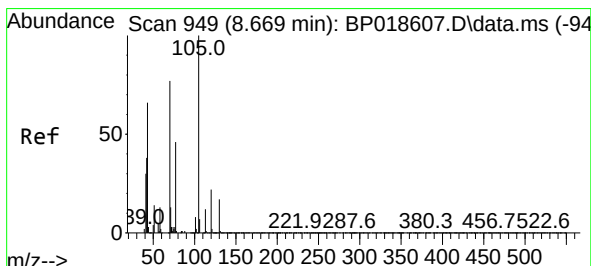
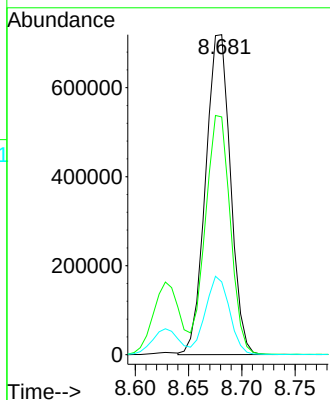
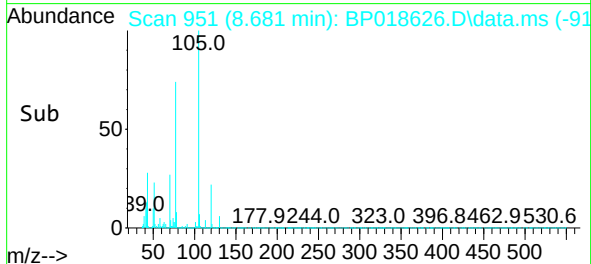
Instrument :
BNA_P
ClientSampleId :
SLCS355



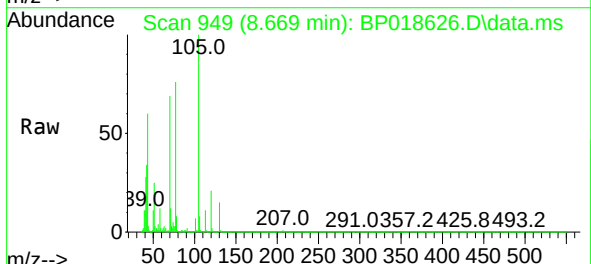
Tgt Ion:105 Resp: 1168050
Ion Ratio Lower Upper
105 100
77 74.3 59.4 89.0
51 22.7 19.4 29.0

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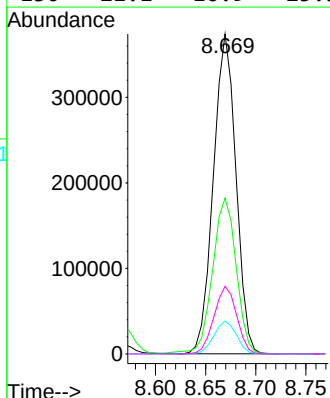
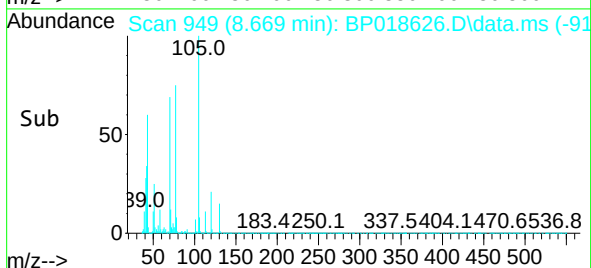
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

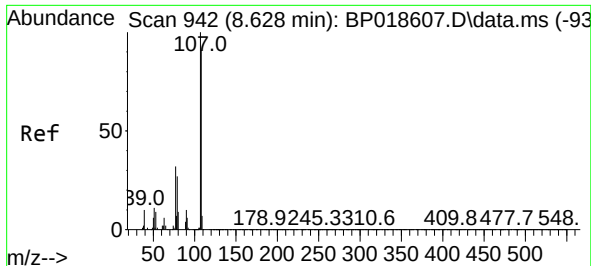


#17
N-Nitroso-di-n-propylamine
Concen: 30.444 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09



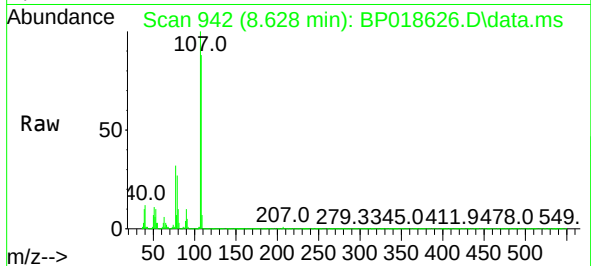
Tgt Ion: 70 Resp: 584213
Ion Ratio Lower Upper
70 100
42 48.7 41.0 61.4
101 10.3 7.8 11.8
130 21.1 16.9 25.3





#18
4-Methylphenol
Concen: 32.928 ng/ul
RT: 8.628 min Scan# 942
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

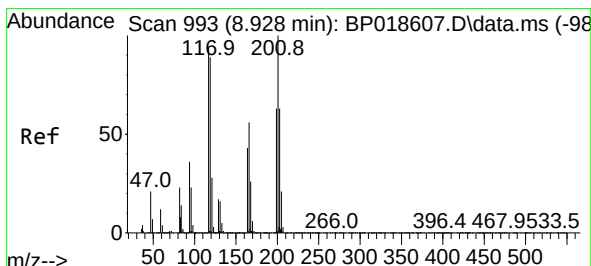
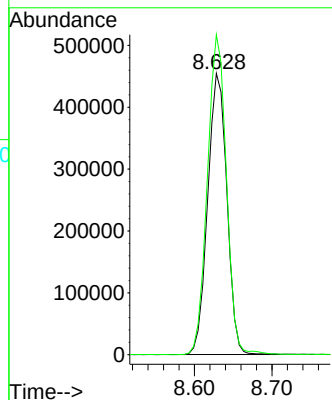
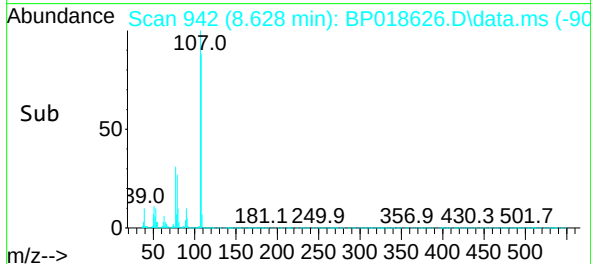
Instrument :
BNA_P
ClientSampleId :
SLCS355



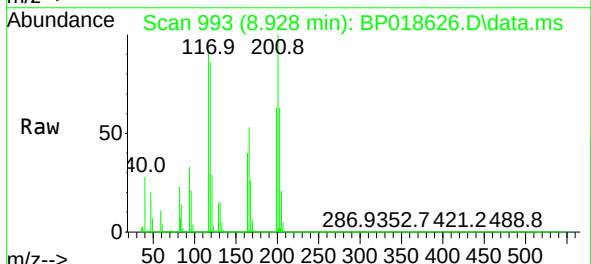
Tgt Ion:108 Resp: 780733
Ion Ratio Lower Upper
108 100
107 113.8 90.6 136.0

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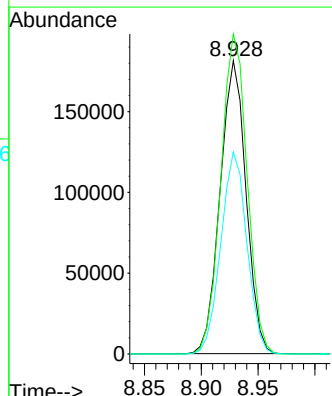
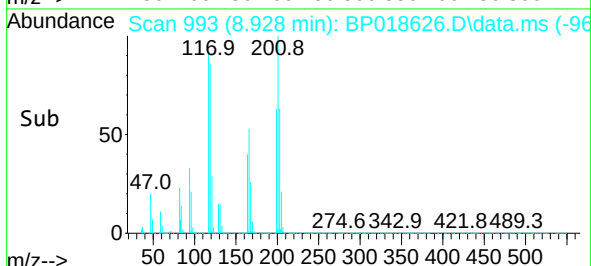
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

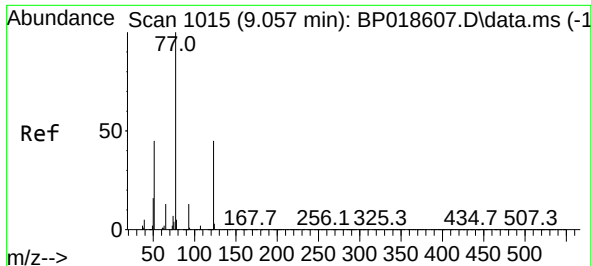


#19
Hexachloroethane
Concen: 30.723 ng/ul
RT: 8.928 min Scan# 993
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09



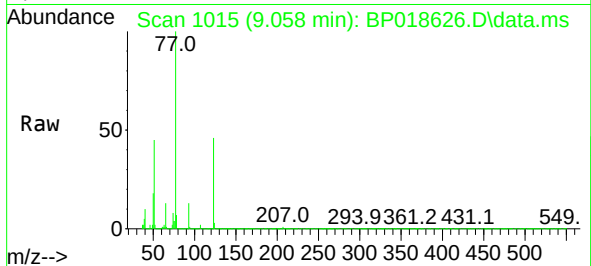
Tgt Ion:117 Resp: 287676
Ion Ratio Lower Upper
117 100
201 109.1 83.7 125.5
199 68.9 52.3 78.5





#22
Nitrobenzene
Concen: 29.362 ng/ul
RT: 9.058 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

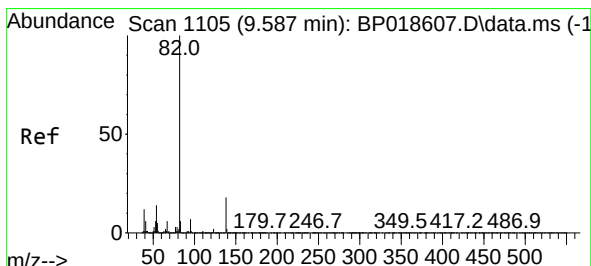
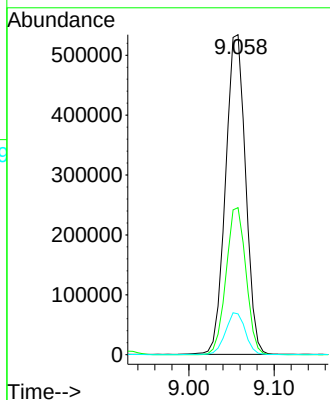
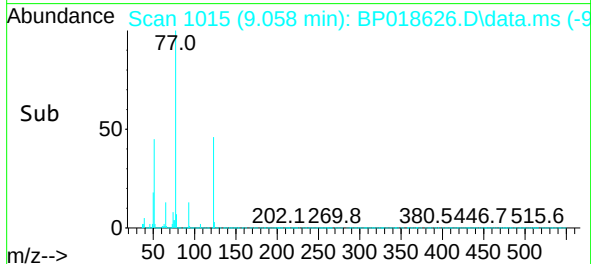
Instrument :
BNA_P
ClientSampleId :
SLCS355



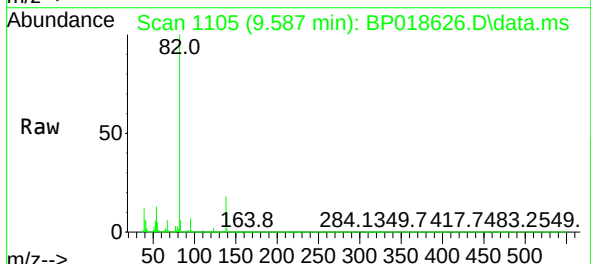
Tgt Ion: 77 Resp: 87166
Ion Ratio Lower Upper
77 100
123 46.0 35.8 53.8
65 12.8 10.5 15.7

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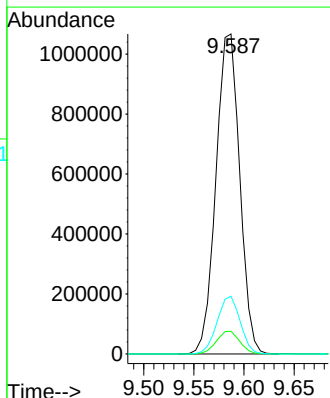
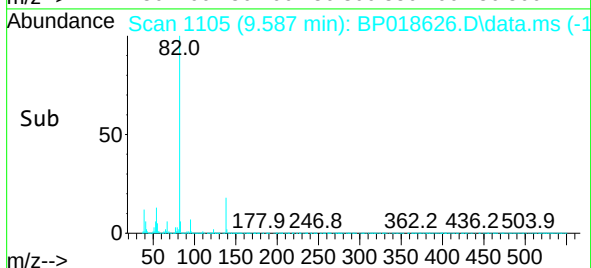
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

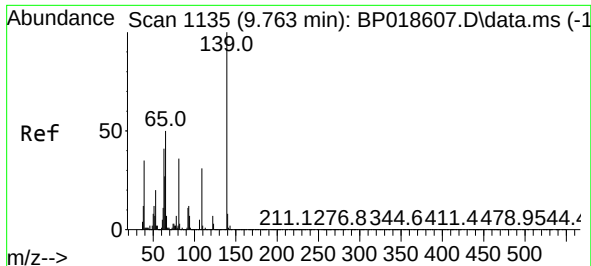


#23
Isophorone
Concen: 29.015 ng/ul
RT: 9.587 min Scan# 1105
Delta R.T. 0.000 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09



Tgt Ion: 82 Resp: 1756237
Ion Ratio Lower Upper
82 100
95 7.1 5.5 8.3
138 18.1 13.5 20.3





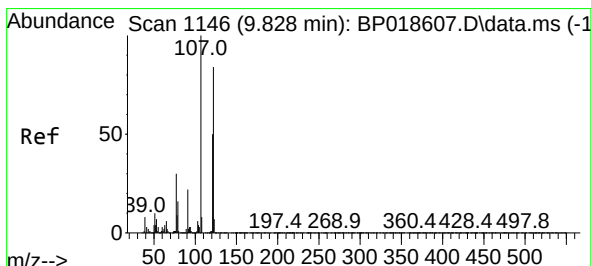
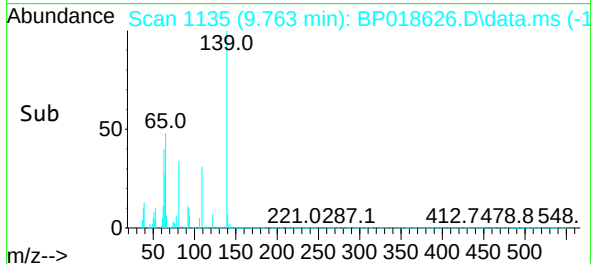
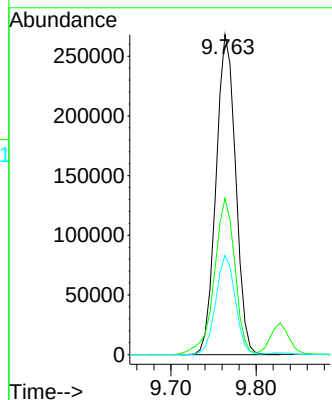
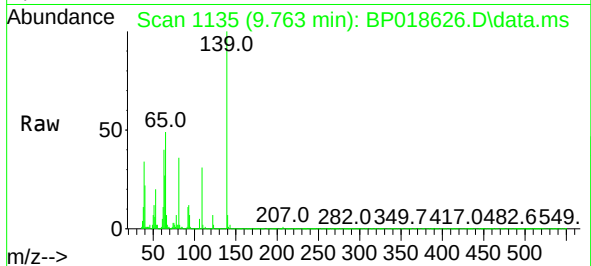
#25
2-Nitrophenol
Concen: 31.688 ng/ul
RT: 9.763 min Scan# 1135
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

Instrument :
BNA_P
ClientSampleId :
SLCS355

Tgt Ion:139 Resp: 42950
Ion Ratio Lower Upper
139 100
65 48.9 39.1 58.7
109 31.0 23.8 35.6

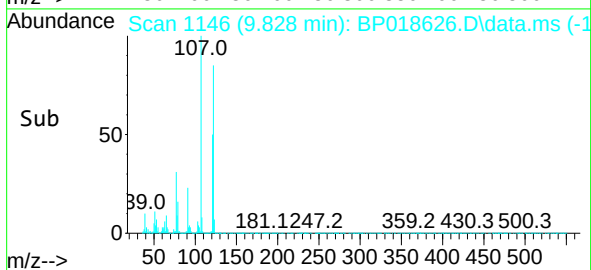
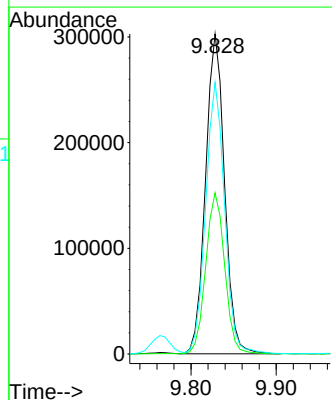
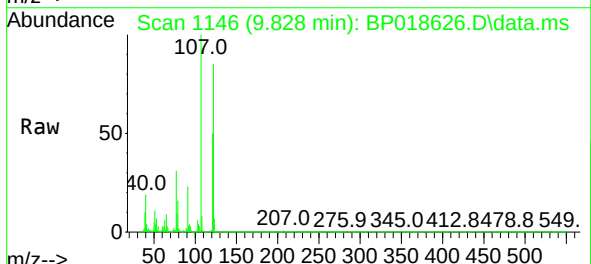
Manual Integrations
APPROVED

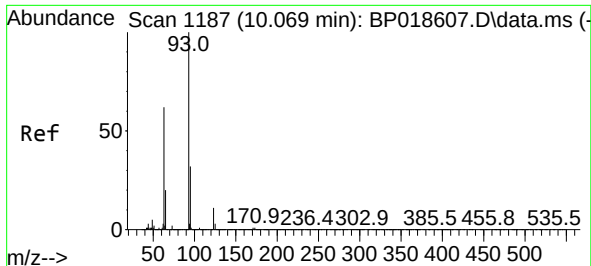
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#26
2,4-Dimethylphenol
Concen: 17.698 ng/ul
RT: 9.828 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

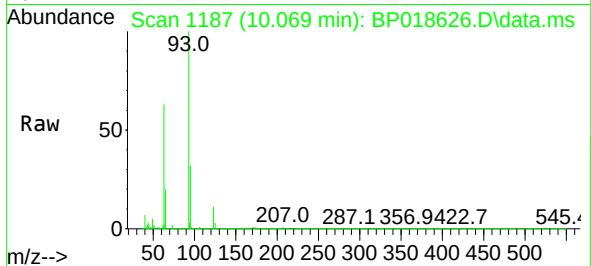
Tgt Ion:107 Resp: 469168
Ion Ratio Lower Upper
107 100
121 50.4 40.0 60.0
122 84.8 69.1 103.7





#27
Bis(2-Chloroethoxy)methane
Concen: 28.930 ng/ul
RT: 10.069 min Scan# 1187
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

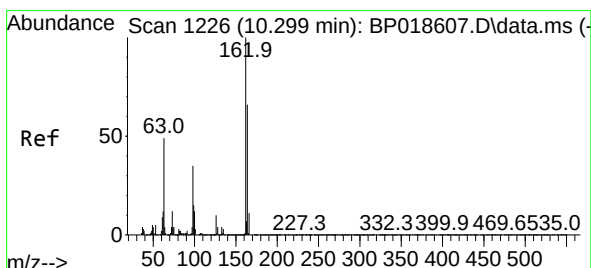
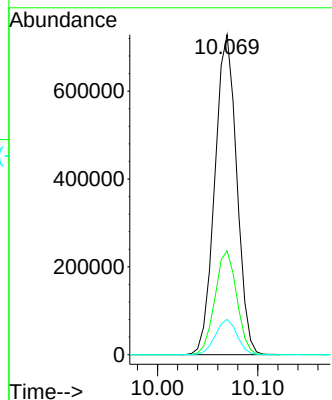
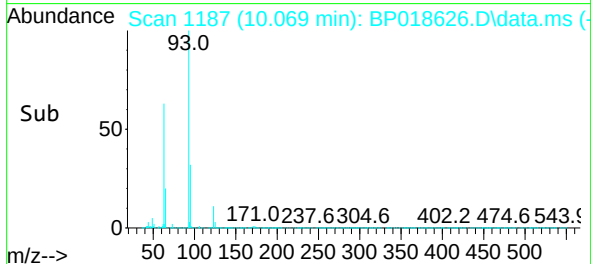
Instrument :
BNA_P
ClientSampleId :
SLCS355



Tgt Ion: 93 Resp: 110553
Ion Ratio Lower Upper
93 100
95 32.5 26.1 39.1
123 11.0 8.9 13.3

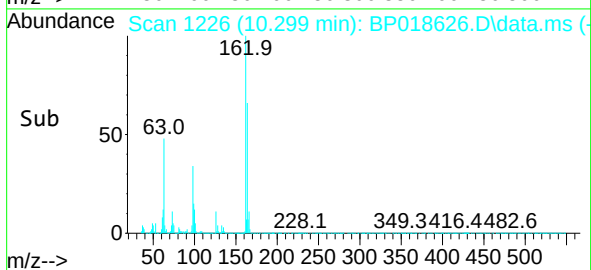
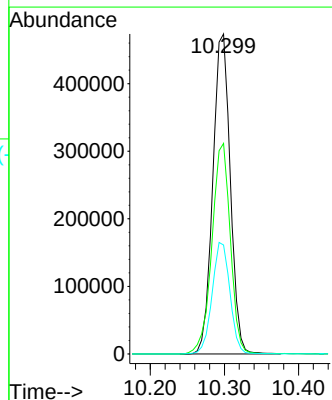
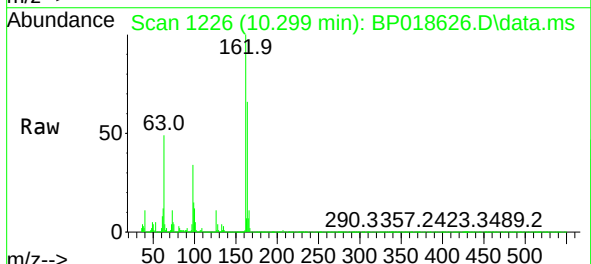
Manual Integrations
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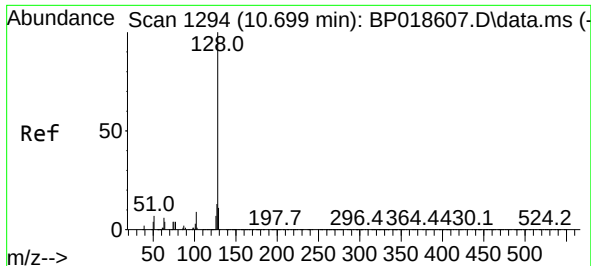
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#29
2,4-Dichlorophenol
Concen: 31.114 ng/ul
RT: 10.299 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

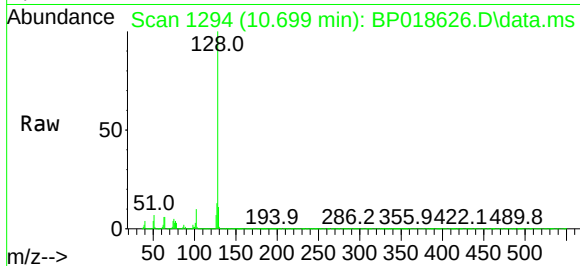
Tgt Ion:162 Resp: 775785
Ion Ratio Lower Upper
162 100
164 65.8 51.7 77.5
98 34.0 29.2 43.8





#30
Naphthalene
Concen: 29.193 ng/ul
RT: 10.699 min Scan# 1294
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

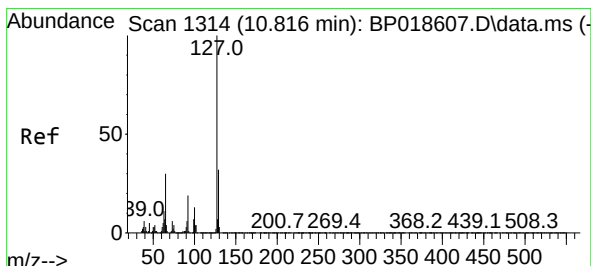
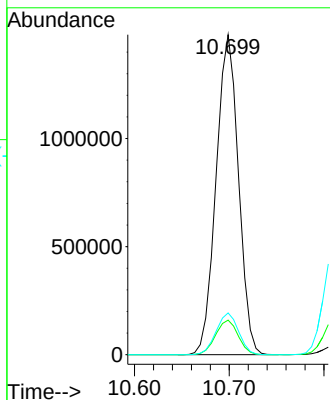
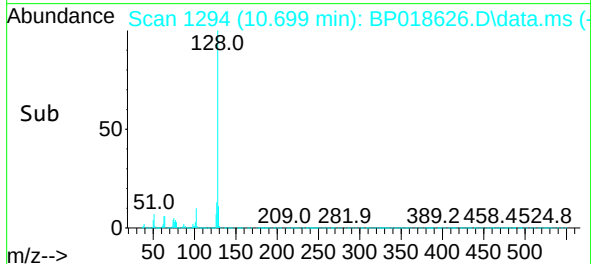
Instrument :
BNA_P
ClientSampleId :
SLCS355



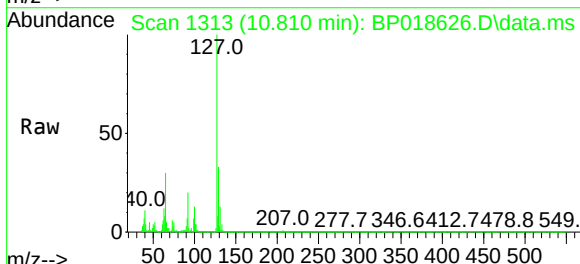
Tgt Ion:128 Resp: 242959
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.0 10.5 15.7

Manual Integrations
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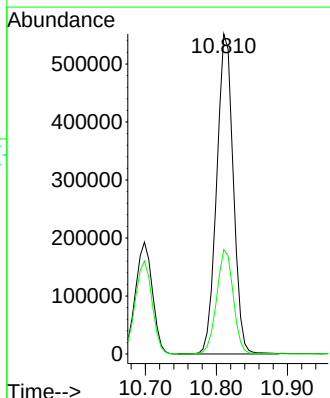
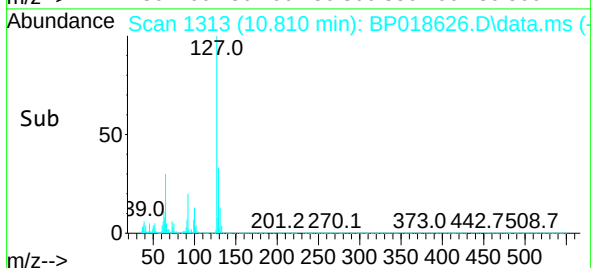
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

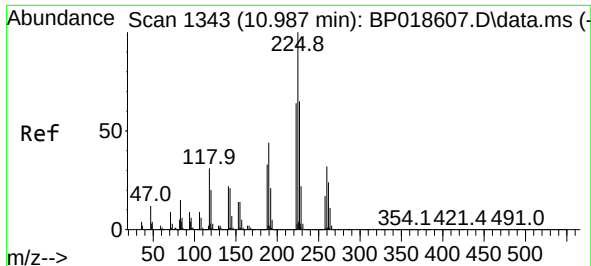


#32
4-Chloroaniline
Concen: 27.617 ng/ul
RT: 10.810 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09



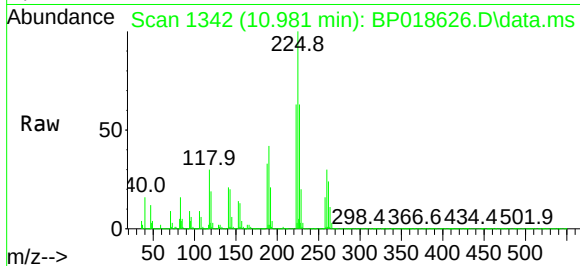
Tgt Ion:127 Resp: 890457
Ion Ratio Lower Upper
127 100
129 32.6 25.6 38.4





#33
Hexachlorobutadiene
Concen: 30.781 ng/ul
RT: 10.981 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

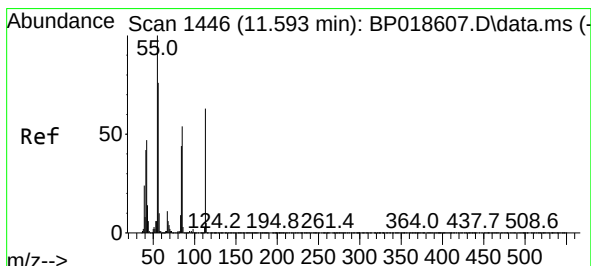
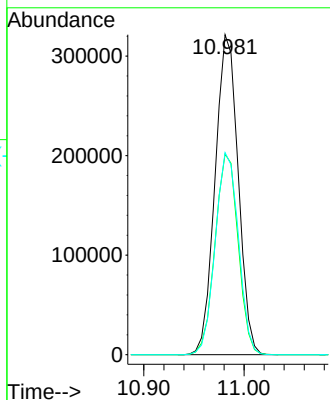
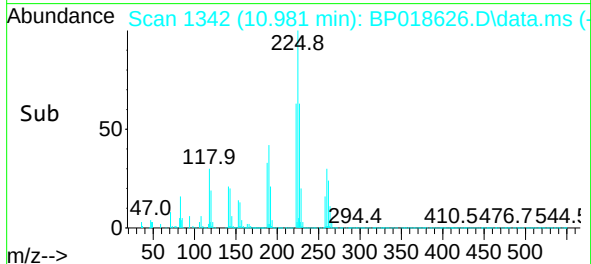
Instrument :
BNA_P
ClientSampleId :
SLCS355



Tgt Ion:225 Resp: 513990
Ion Ratio Lower Upper
225 100
223 62.7 49.5 74.3
227 63.2 50.9 76.3

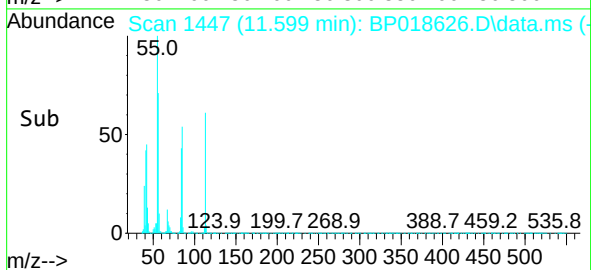
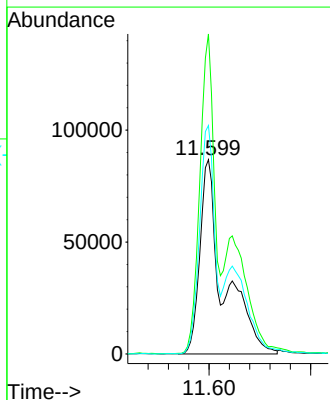
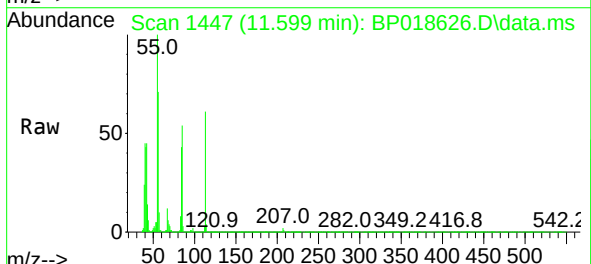
Manual Integrations
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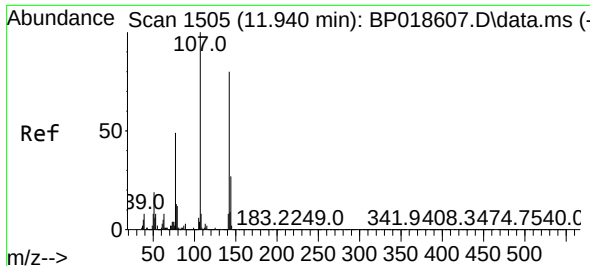
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#34
Caprolactam
Concen: 36.635 ng/ul m
RT: 11.599 min Scan# 1447
Delta R.T. 0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

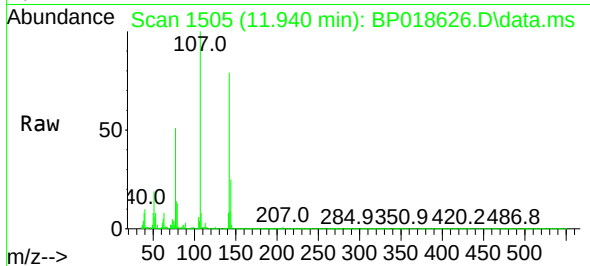
Tgt Ion:113 Resp: 280083
Ion Ratio Lower Upper
113 100
55 164.8 133.7 200.5
56 117.6 97.4 146.2





#35
4-Chloro-3-methylphenol
Concen: 31.489 ng/ul
RT: 11.940 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

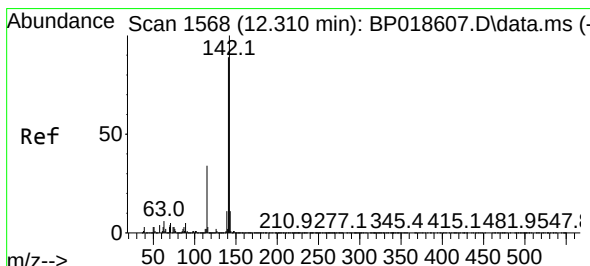
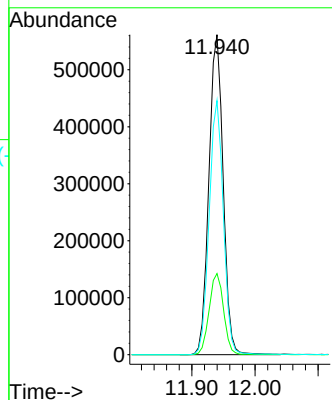
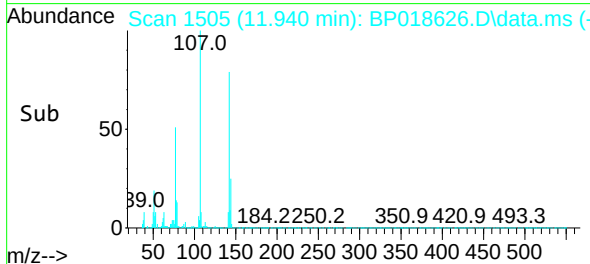
Instrument :
BNA_P
ClientSampleId :
SLCS355



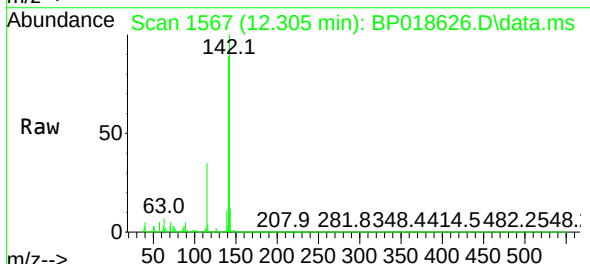
Tgt Ion:107 Resp: 879530
Ion Ratio Lower Upper
107 100
144 25.4 21.0 31.6
142 79.4 63.6 95.4

Manual Integrations
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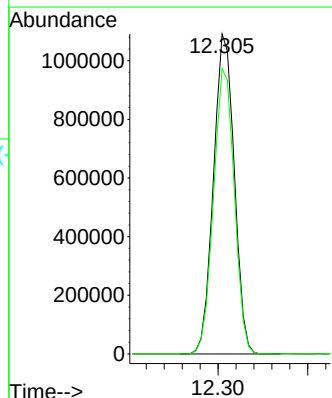
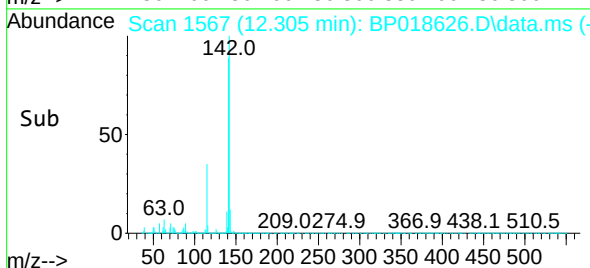
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

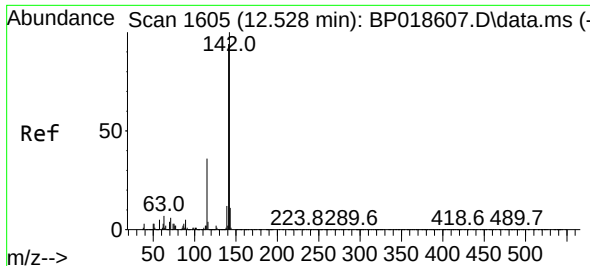


#36
2-Methylnaphthalene
Concen: 29.703 ng/ul
RT: 12.305 min Scan# 1567
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09



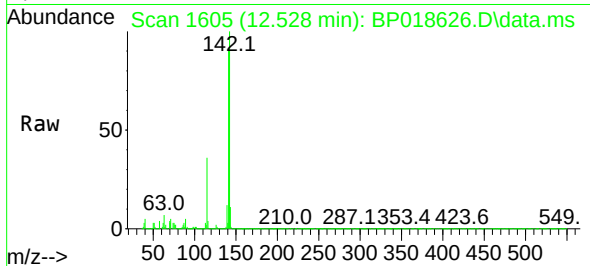
Tgt Ion:142 Resp: 1751292
Ion Ratio Lower Upper
142 100
141 89.2 71.4 107.0





#37
1-Methylnaphthalene
Concen: 29.345 ng/ul
RT: 12.528 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

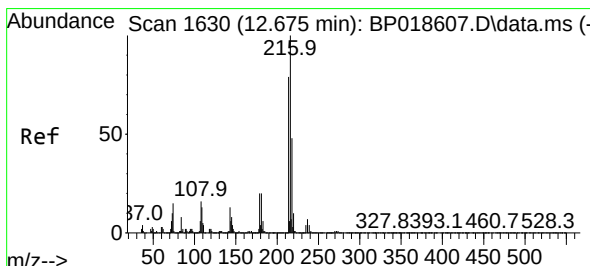
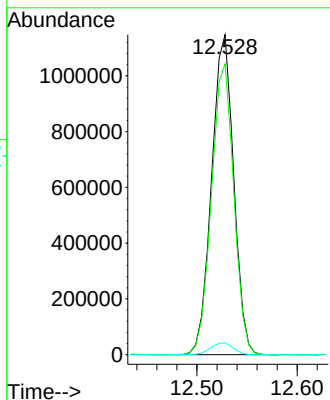
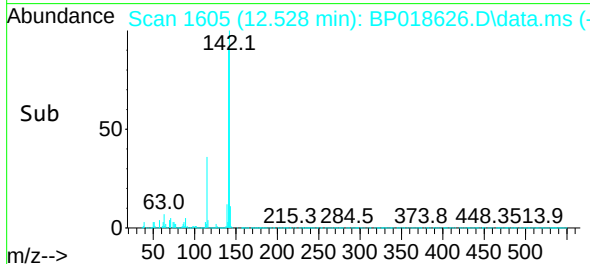
Instrument :
BNA_P
ClientSampleId :
SLCS355



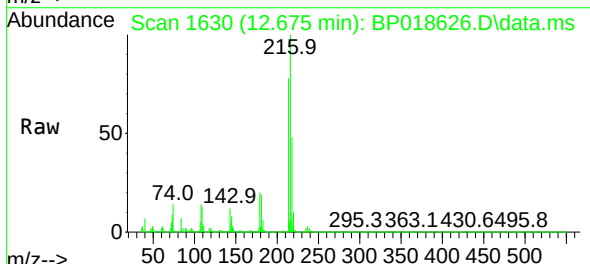
Tgt Ion:142 Resp: 1747258
Ion Ratio Lower Upper
142 100
141 90.9 73.5 110.3
116 3.7 2.8 4.2

Manual Integrations
APPROVED

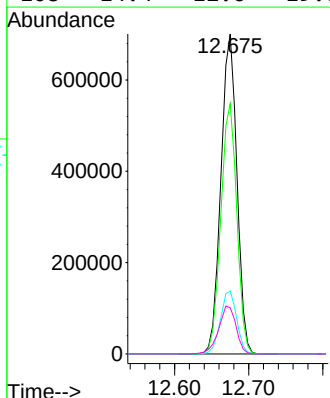
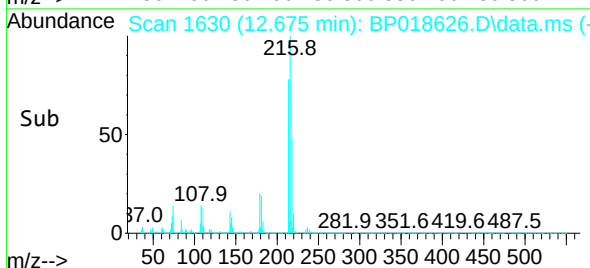
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

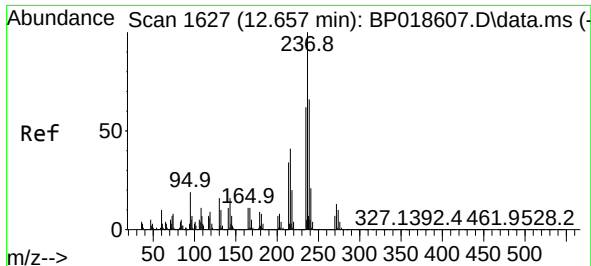


#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.691 ng/ul
RT: 12.675 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09



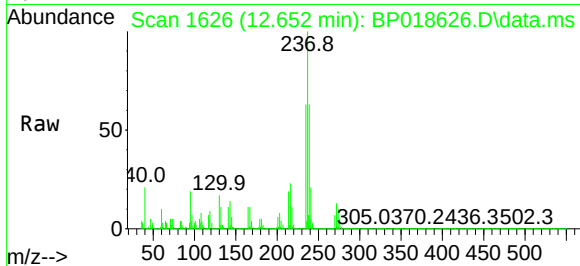
Tgt Ion:216 Resp: 1049585
Ion Ratio Lower Upper
216 100
214 78.3 63.9 95.9
179 19.7 16.3 24.5
108 14.4 12.6 19.0





#40
Hexachlorocyclopentadiene
Concen: 19.494 ng/ul
RT: 12.652 min Scan# 1626
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

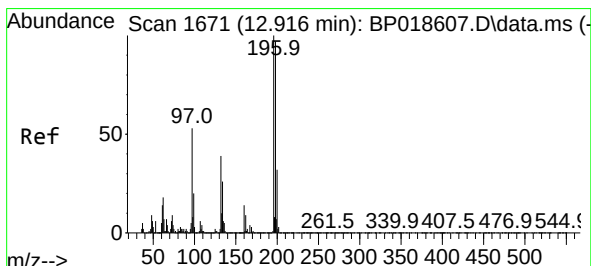
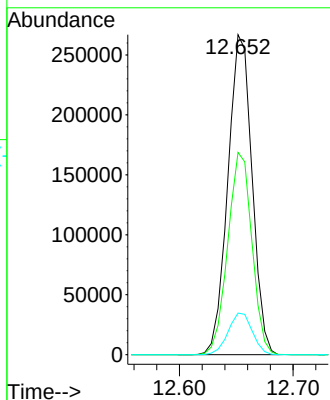
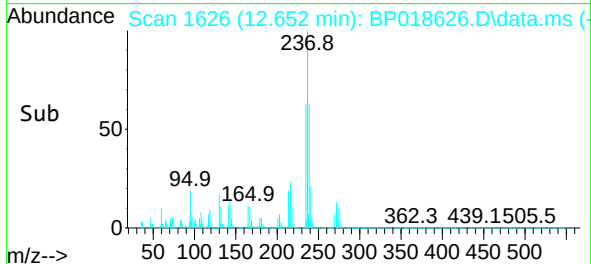
Instrument :
BNA_P
ClientSampleId :
SLCS355



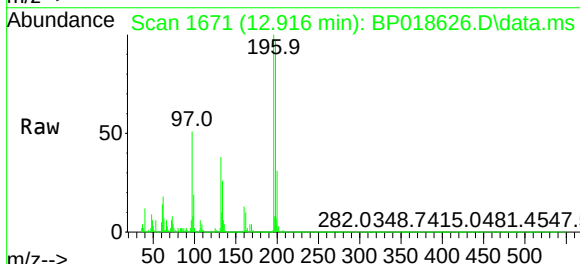
Tgt Ion:237 Resp: 395145
Ion Ratio Lower Upper
237 100
235 63.2 49.4 74.0
272 13.0 9.8 14.8

Manual Integrations
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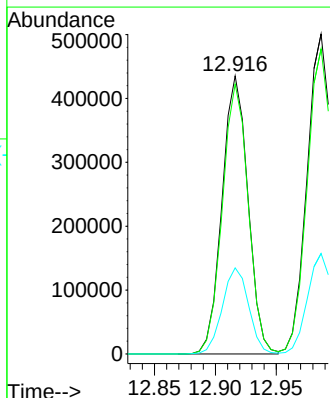
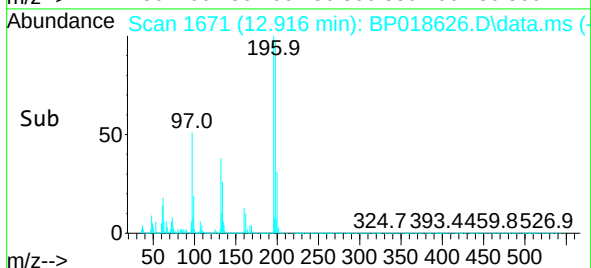
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

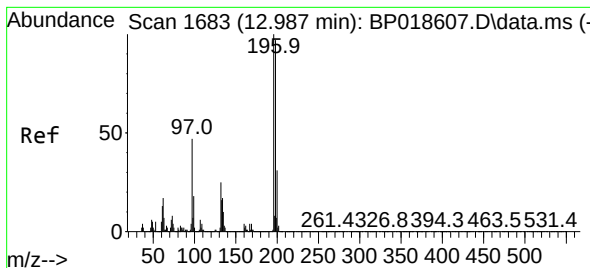


#41
2,4,6-Trichlorophenol
Concen: 29.326 ng/ul
RT: 12.916 min Scan# 1671
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09



Tgt Ion:196 Resp: 645145
Ion Ratio Lower Upper
196 100
198 97.0 76.9 115.3
200 30.9 25.0 37.6





#42

2,4,5-Trichlorophenol

Concen: 30.889 ng/ul

RT: 12.987 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP018626.D

Acq: 06 Dec 2023 04:09

Instrument :

BNA_P

ClientSampleId :

SLCS355

Tgt Ion:196 Resp: 736710

Ion Ratio Lower Upper

196 100

198 95.4 77.9 116.9

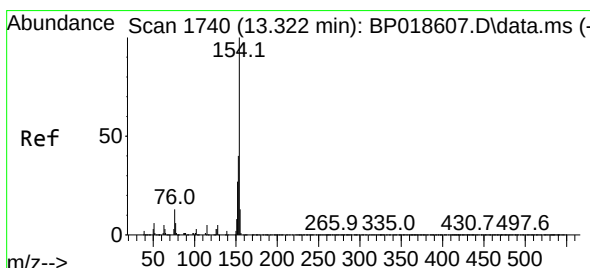
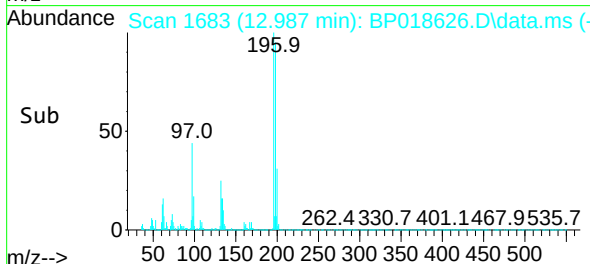
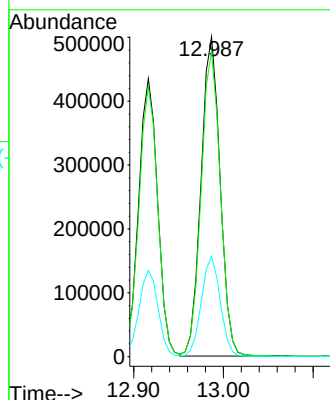
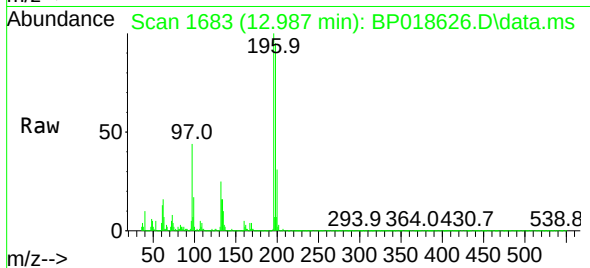
200 31.4 25.2 37.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/06/2023

Supervised By :mohammad ahmed 12/08/2023



#43

1,1'-Biphenyl

Concen: 29.604 ng/ul

RT: 13.316 min Scan# 1739

Delta R.T. -0.006 min

Lab File: BP018626.D

Acq: 06 Dec 2023 04:09

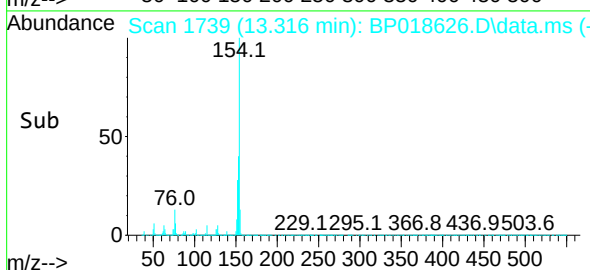
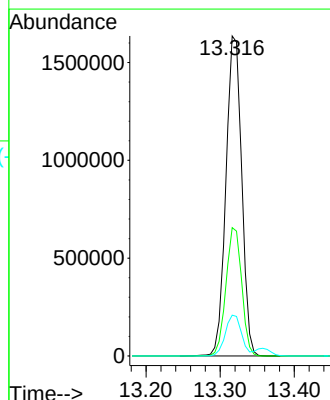
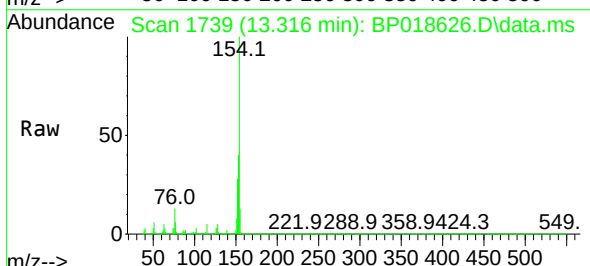
Tgt Ion:154 Resp: 2413336

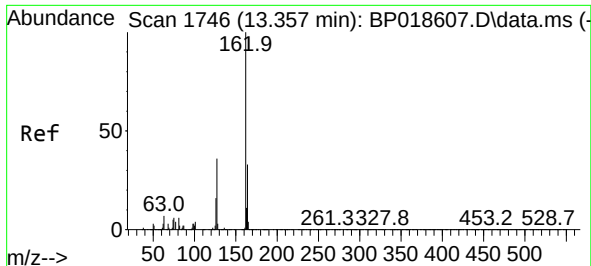
Ion Ratio Lower Upper

154 100

153 40.1 32.8 49.2

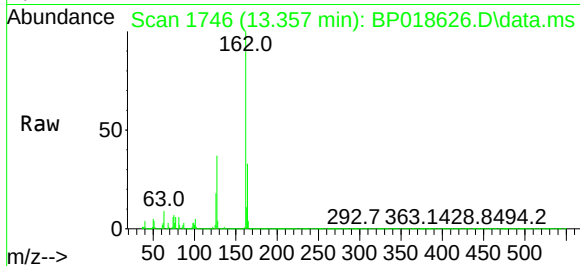
76 12.8 10.7 16.1





#44
2-Chloronaphthalene
Concen: 29.994 ng/ul
RT: 13.357 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

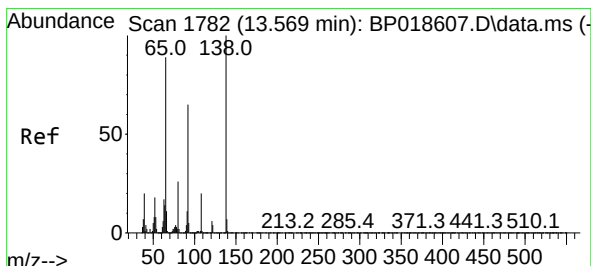
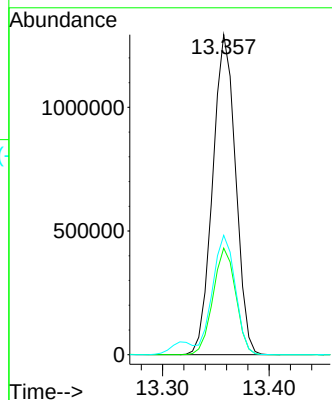
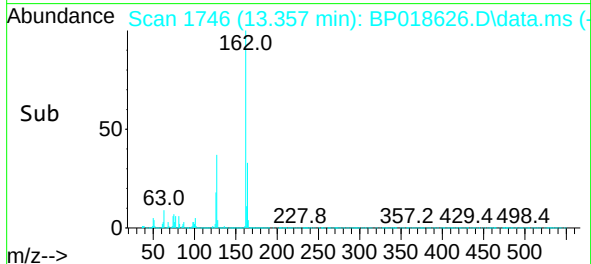
Instrument :
BNA_P
ClientSampleId :
SLCS355



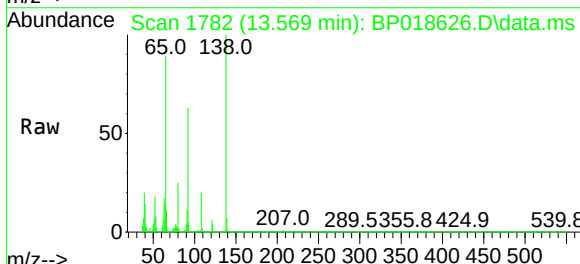
Tgt Ion:162 Resp: 193119
Ion Ratio Lower Upper
162 100
164 33.3 25.7 38.5
127 37.3 30.3 45.5

Manual Integrations
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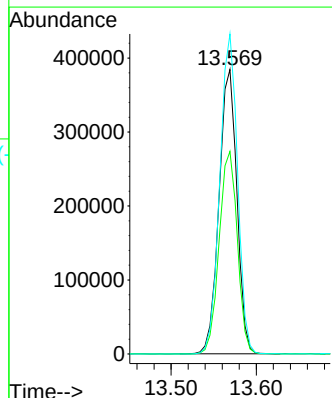
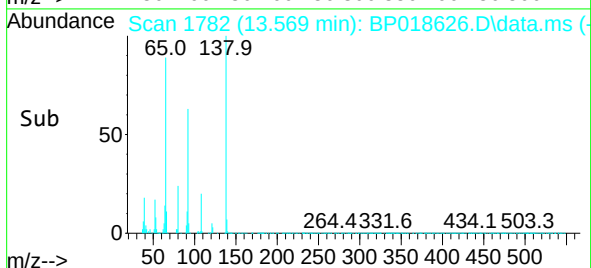
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

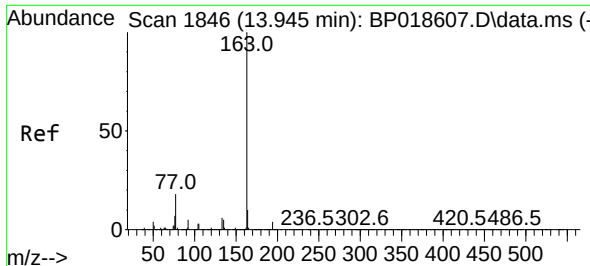


#45
2-Nitroaniline
Concen: 32.179 ng/ul
RT: 13.569 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09



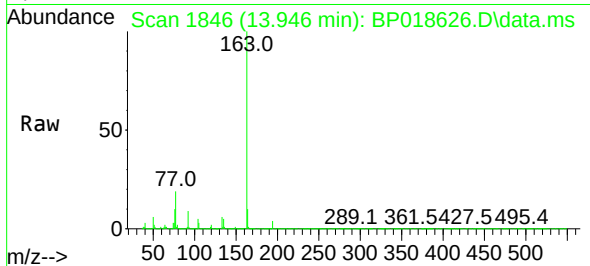
Tgt Ion: 65 Resp: 561656
Ion Ratio Lower Upper
65 100
92 71.2 56.9 85.3
138 112.5 88.2 132.2





#47
Dimethylphthalate
Concen: 30.870 ng/ul
RT: 13.946 min Scan# 1846
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

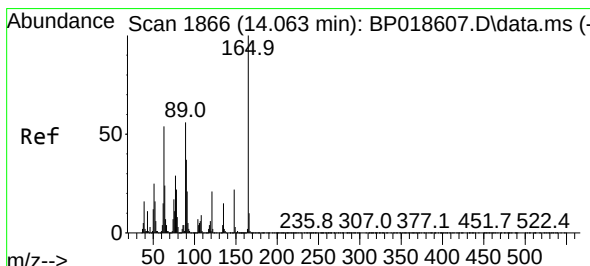
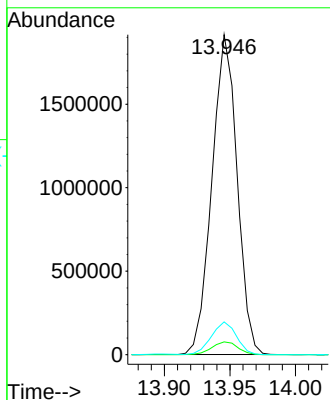
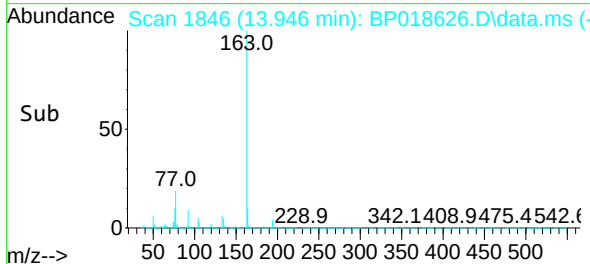
Instrument :
BNA_P
ClientSampleId :
SLCS355



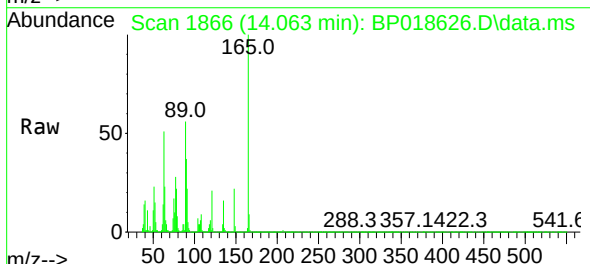
Tgt Ion:163 Resp: 255631
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.2 8.0 12.0

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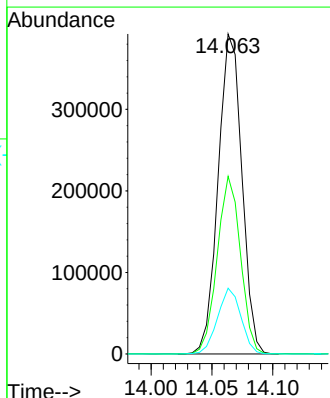
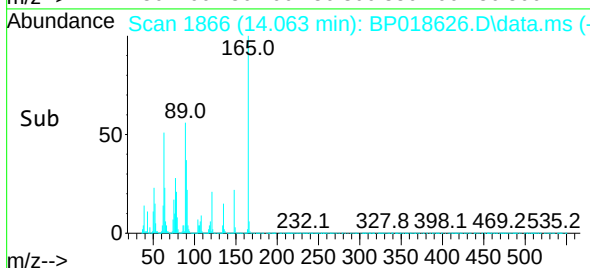
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

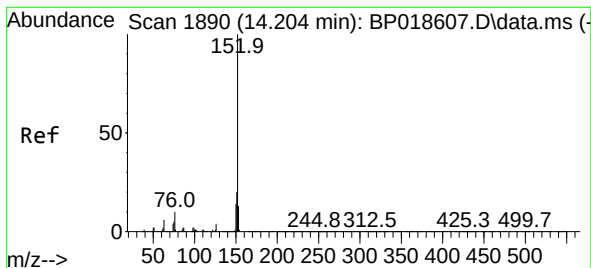


#48
2,6-Dinitrotoluene
Concen: 34.024 ng/ul
RT: 14.063 min Scan# 1866
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09



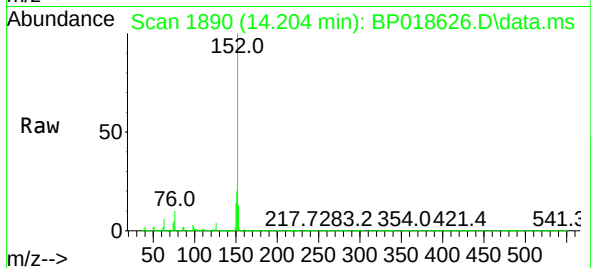
Tgt Ion:165 Resp: 532319
Ion Ratio Lower Upper
165 100
89 55.5 46.6 70.0
121 20.6 17.3 25.9





#50
Acenaphthylene
Concen: 30.237 ng/ul
RT: 14.204 min Scan# 1890
Delta R.T. 0.000 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

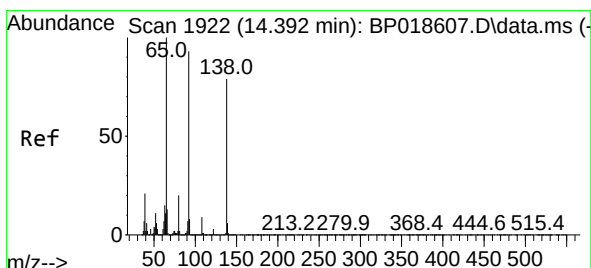
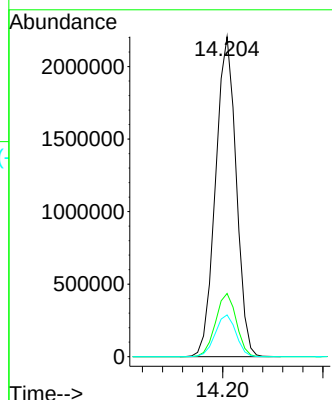
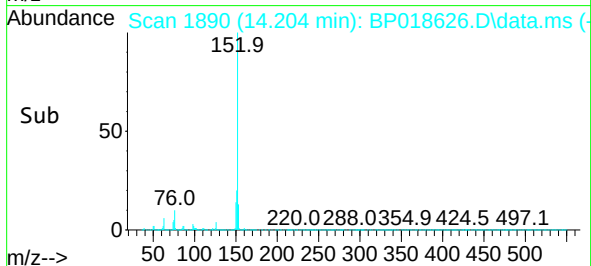
Instrument :
BNA_P
ClientSampleId :
SLCS355



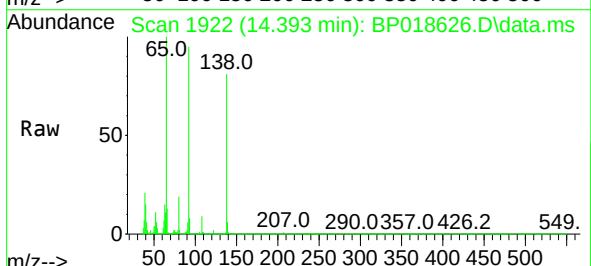
Tgt Ion:152 Resp: 314922
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.1 10.6 16.0

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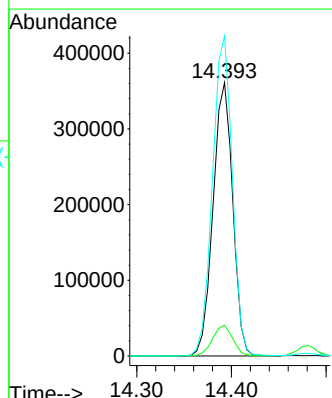
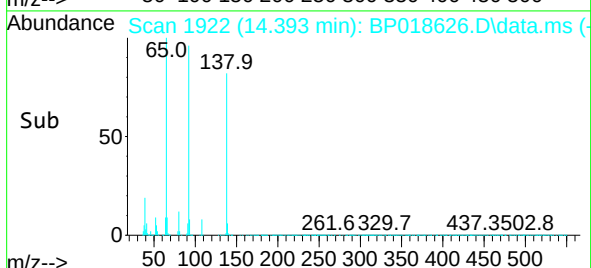
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

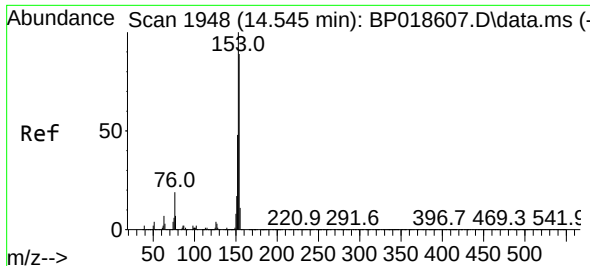


#51
3-Nitroaniline
Concen: 33.465 ng/ul
RT: 14.393 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09



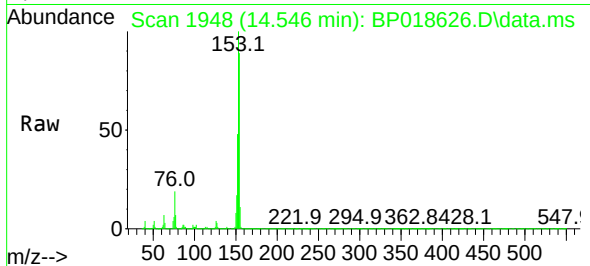
Tgt Ion:138 Resp: 522652
Ion Ratio Lower Upper
138 100
108 11.2 9.5 14.3
92 117.1 93.1 139.7





#52
Acenaphthene
Concen: 30.084 ng/ul
RT: 14.546 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

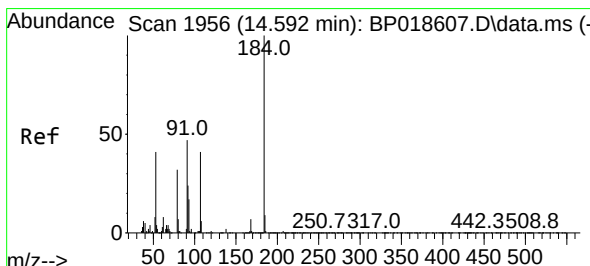
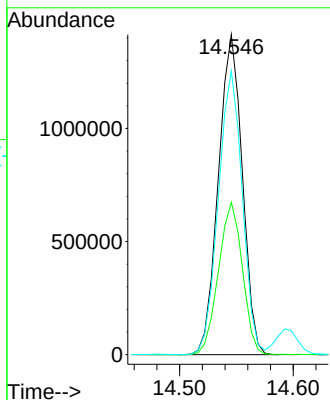
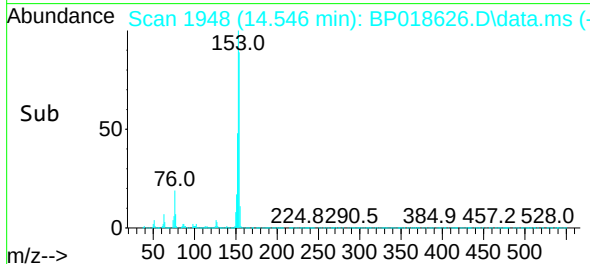
Instrument :
BNA_P
ClientSampleId :
SLCS355



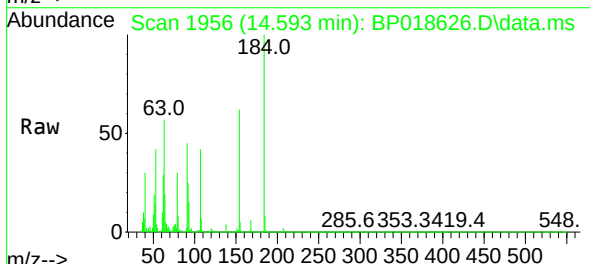
Tgt Ion:153 Resp: 207166
Ion Ratio Lower Upper
153 100
152 47.6 38.1 57.1
154 88.7 71.7 107.5

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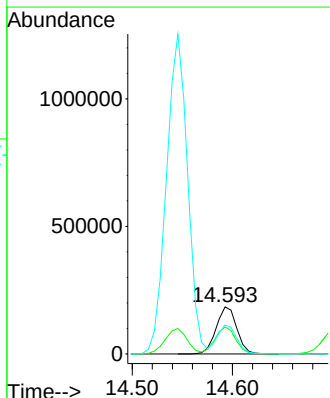
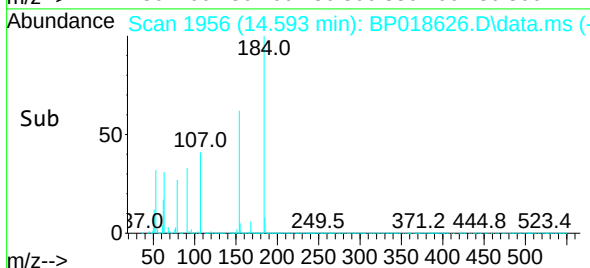
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

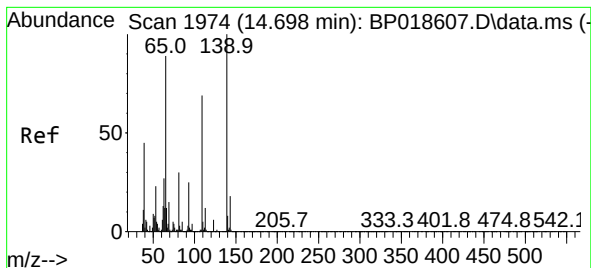


#53
2,4-Dinitrophenol
Concen: 31.686 ng/ul
RT: 14.593 min Scan# 1956
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09



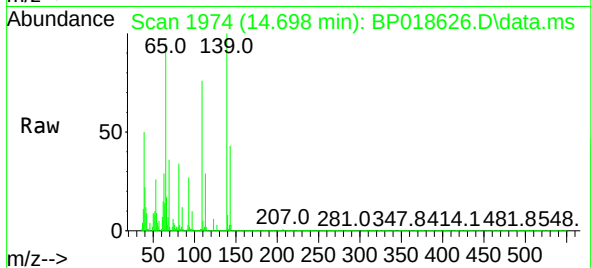
Tgt Ion:184 Resp: 262736
Ion Ratio Lower Upper
184 100
63 57.4 48.2 72.4
154 61.7 49.1 73.7





#55
4-Nitrophenol
Concen: 34.494 ng/ul
RT: 14.698 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

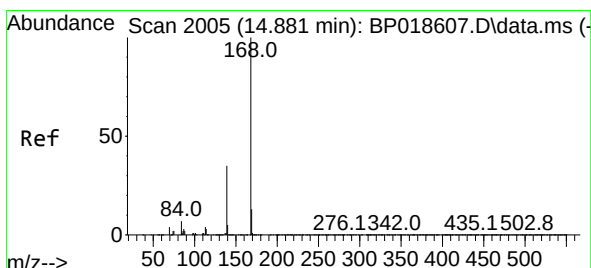
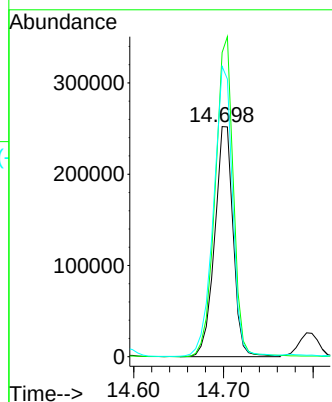
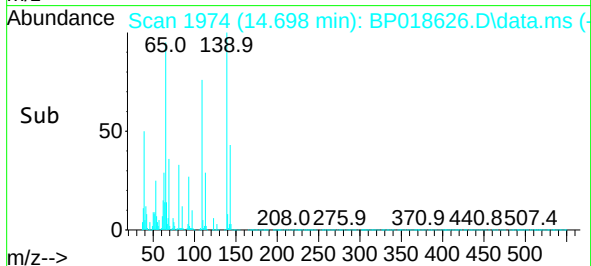
Instrument :
BNA_P
ClientSampleId :
SLCS355



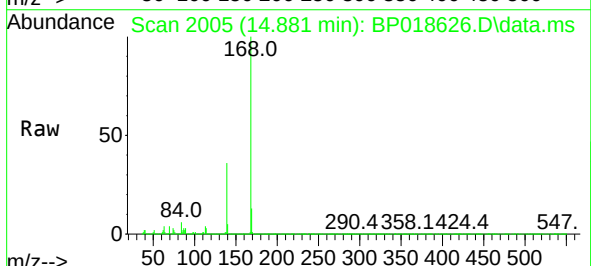
Tgt Ion:109 Resp: 35987
Ion Ratio Lower Upper
109 100
139 132.2 109.0 163.4
65 126.2 106.2 159.4

Manual Integrations
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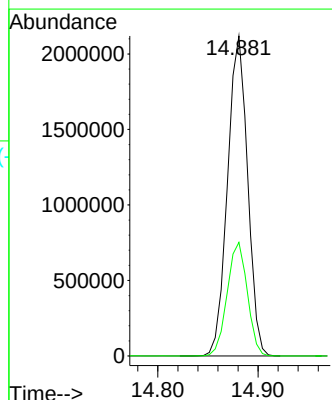
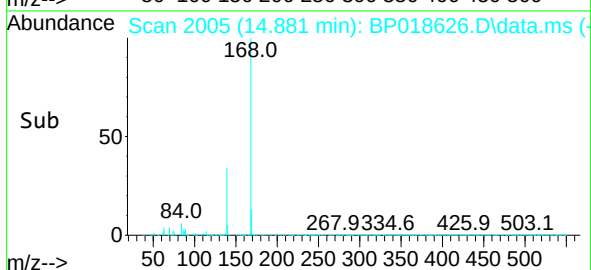
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

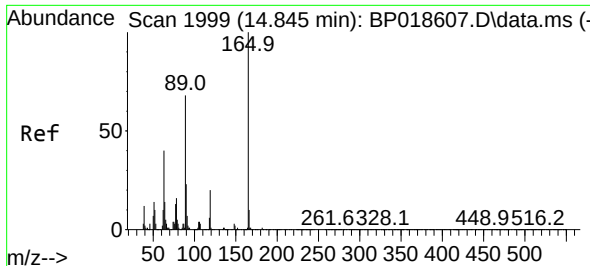


#56
Dibenzofuran
Concen: 30.805 ng/ul
RT: 14.881 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09



Tgt Ion:168 Resp: 2948258
Ion Ratio Lower Upper
168 100
139 35.5 29.1 43.7





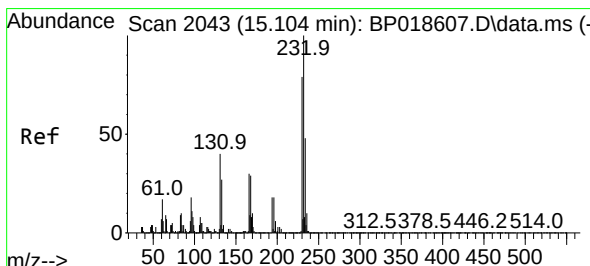
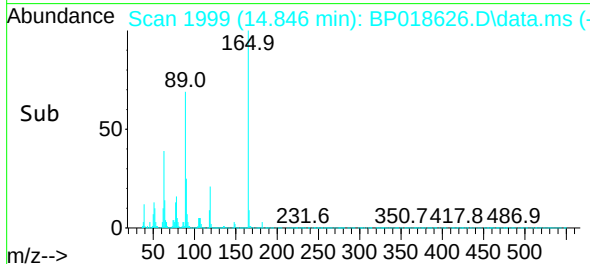
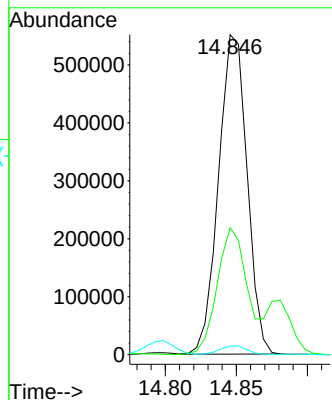
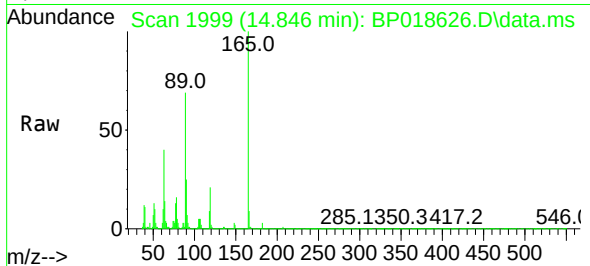
#57
2,4-Dinitrotoluene
Concen: 35.040 ng/ul
RT: 14.846 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

Instrument :
BNA_P
ClientSampleId :
SLCS355

Tgt Ion:165 Resp: 771140
Ion Ratio Lower Upper
165 100
63 39.6 32.7 49.1
182 2.7 2.1 3.1

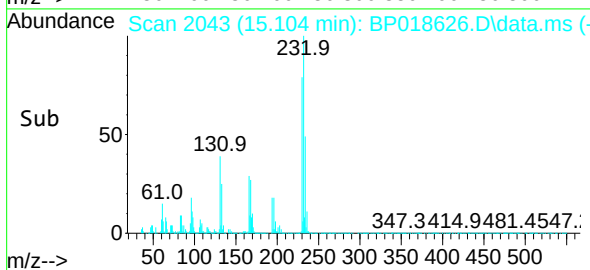
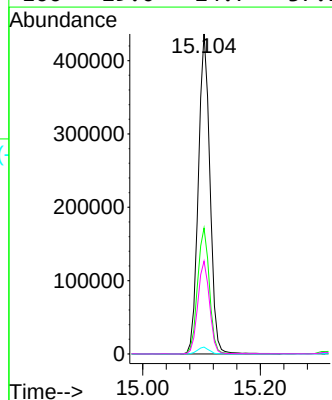
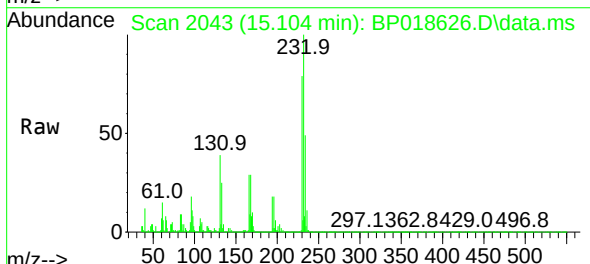
Manual Integrations
APPROVED

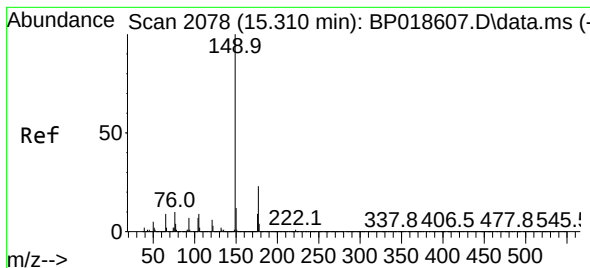
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.871 ng/ul
RT: 15.104 min Scan# 2043
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

Tgt Ion:232 Resp: 597590
Ion Ratio Lower Upper
232 100
131 39.3 33.8 50.8
130 2.2 1.8 2.8
166 29.0 24.7 37.1





#59

Diethylphthalate

Concen: 31.581 ng/ul

RT: 15.310 min Scan# 2078

Delta R.T. -0.006 min

Lab File: BP018626.D

Acq: 06 Dec 2023 04:09

Instrument :

BNA_P

ClientSampleId :

SLCS355

Tgt Ion:149 Resp: 2559108

Ion Ratio Lower Upper

149 100

177 23.3 18.2 27.4

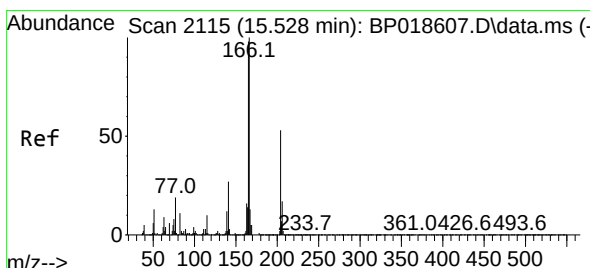
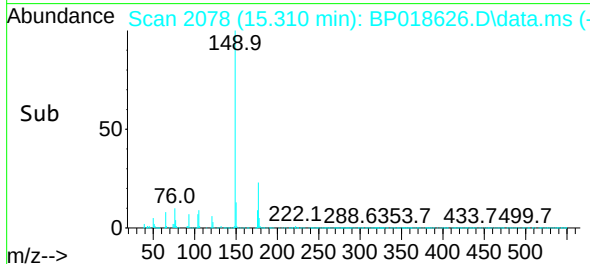
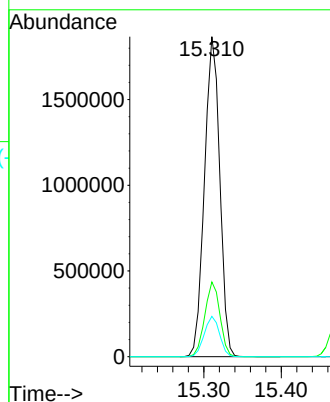
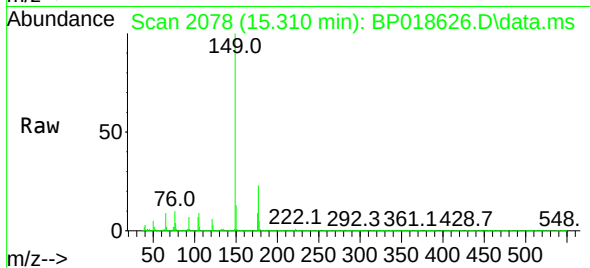
150 12.6 9.9 14.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/06/2023

Supervised By :mohammad ahmed 12/08/2023



#61

Fluorene

Concen: 31.259 ng/ul

RT: 15.528 min Scan# 2115

Delta R.T. -0.006 min

Lab File: BP018626.D

Acq: 06 Dec 2023 04:09

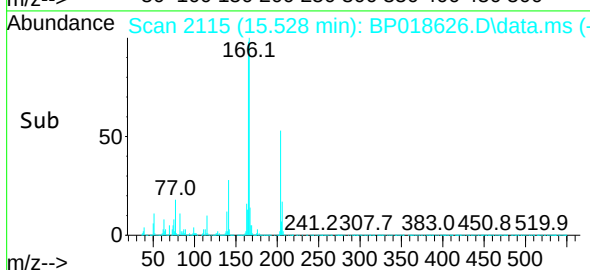
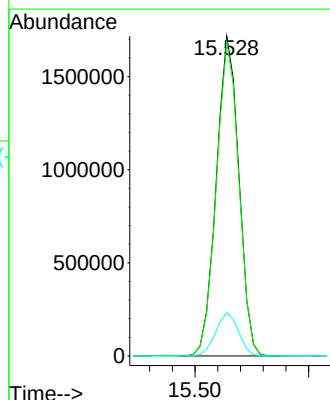
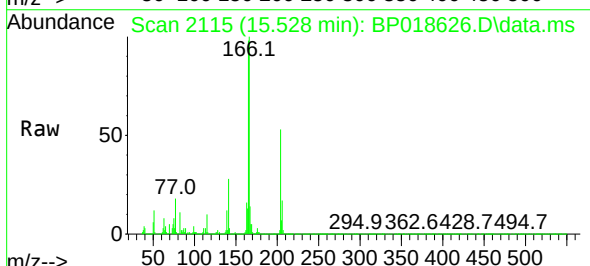
Tgt Ion:166 Resp: 2367309

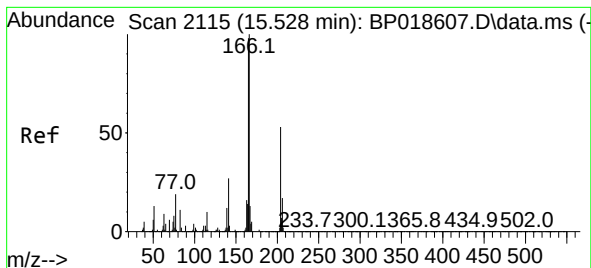
Ion Ratio Lower Upper

166 100

165 98.0 78.0 117.0

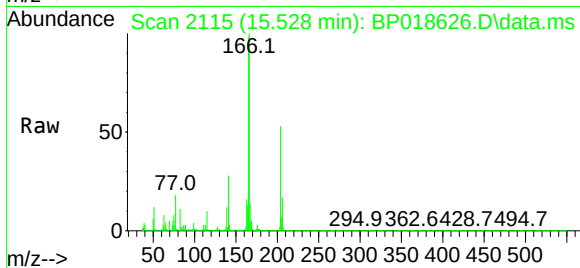
167 13.5 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 31.661 ng/ul
RT: 15.528 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

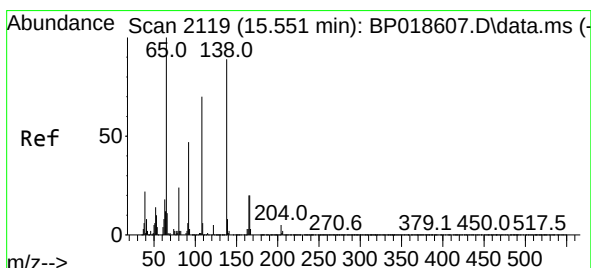
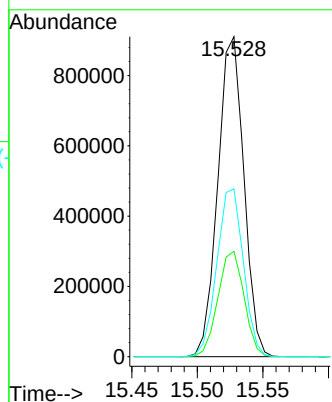
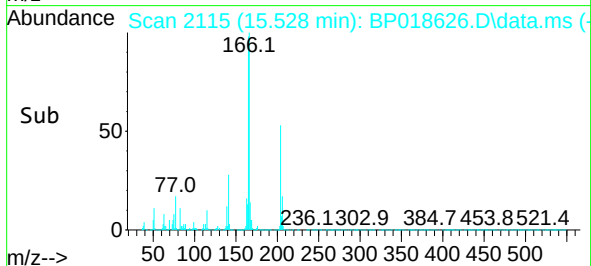
Instrument :
BNA_P
ClientSampleId :
SLCS355



Tgt Ion:204 Resp: 1257554
Ion Ratio Lower Upper
204 100
206 33.0 27.1 40.7
141 52.4 45.8 68.8

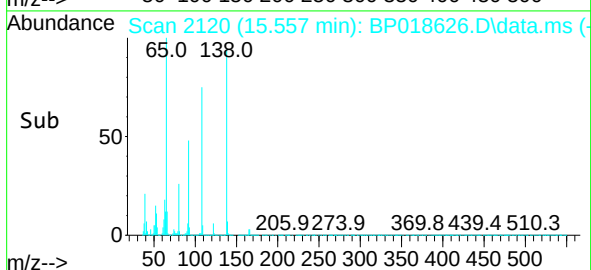
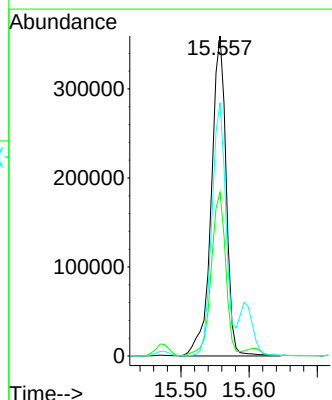
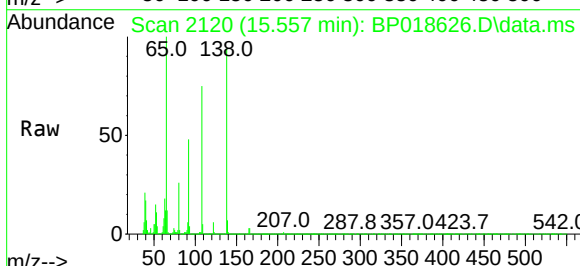
Manual Integrations
APPROVED

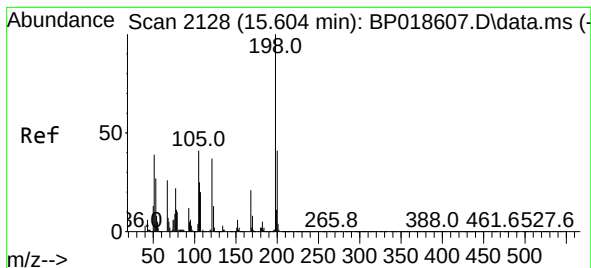
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#63
4-Nitroaniline
Concen: 36.781 ng/ul
RT: 15.557 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

Tgt Ion:138 Resp: 547248
Ion Ratio Lower Upper
138 100
92 51.1 42.3 63.5
108 79.1 62.0 93.0





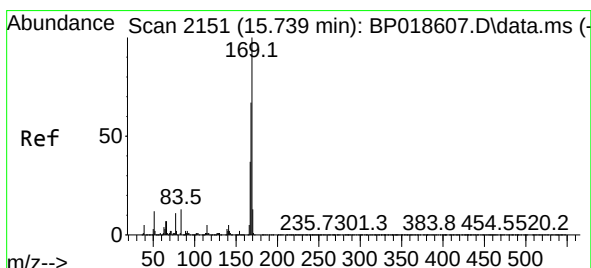
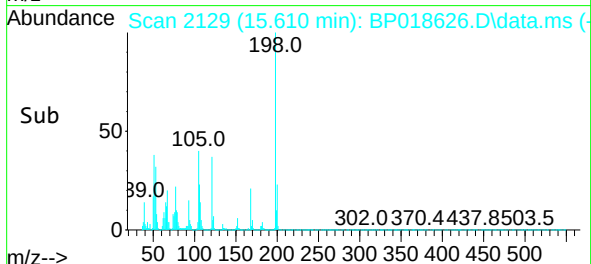
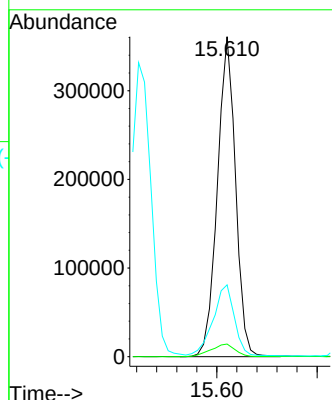
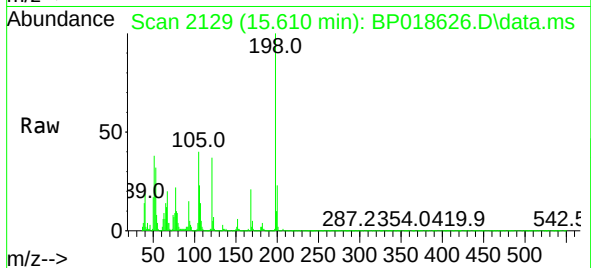
#66
4,6-Dinitro-2-methylphenol
Concen: 32.479 ng/ul
RT: 15.610 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

Instrument :
BNA_P
ClientSampleId :
SLCS355

Tgt Ion:198 Resp: 453734
Ion Ratio Lower Upper
198 100
182 4.0 3.4 5.2
77 22.4 20.6 30.8

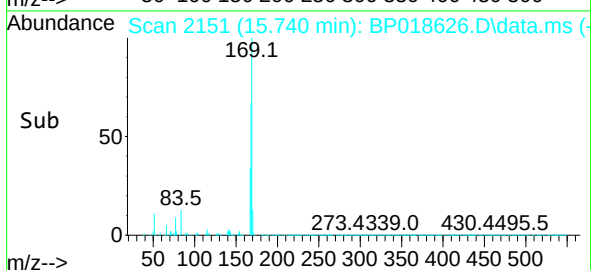
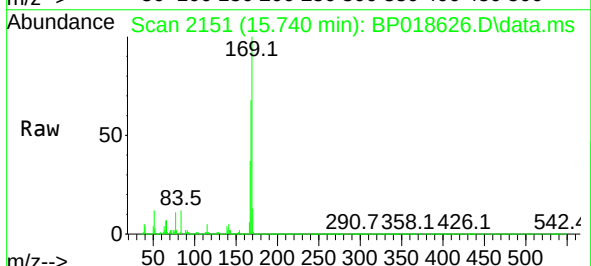
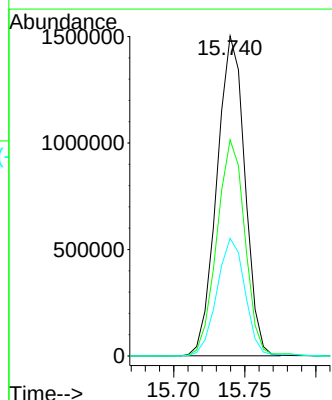
Manual Integrations
APPROVED

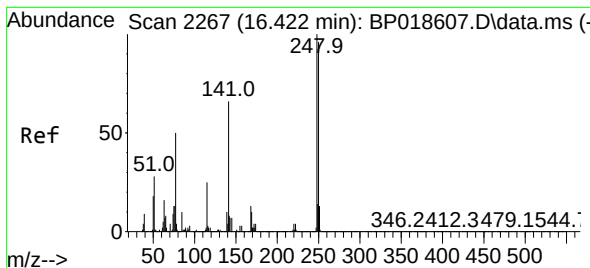
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#67
N-Nitrosodiphenylamine
Concen: 28.523 ng/ul
RT: 15.740 min Scan# 2151
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

Tgt Ion:169 Resp: 2059713
Ion Ratio Lower Upper
169 100
168 67.6 53.1 79.7
167 36.8 29.1 43.7





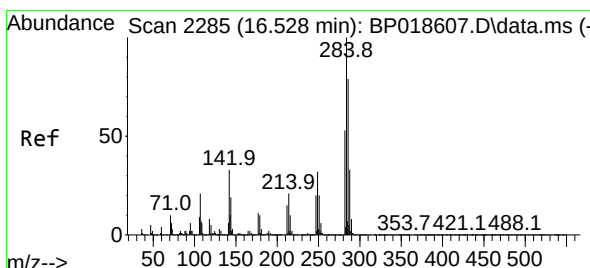
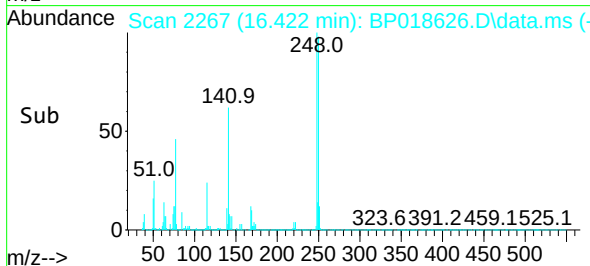
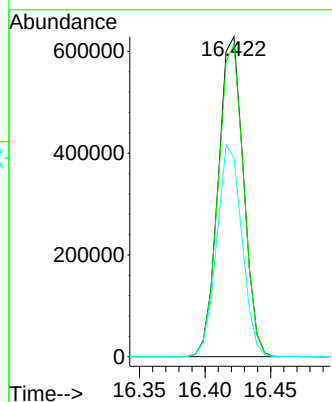
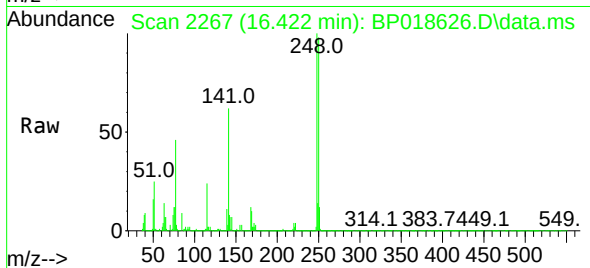
#68
4-Bromophenyl-phenylether
Concen: 30.624 ng/ul
RT: 16.422 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

Instrument :
BNA_P
ClientSampleId :
SLCS355

Tgt Ion:248 Resp: 842520
Ion Ratio Lower Upper
248 100
250 97.8 79.3 118.9
141 62.2 57.2 85.8

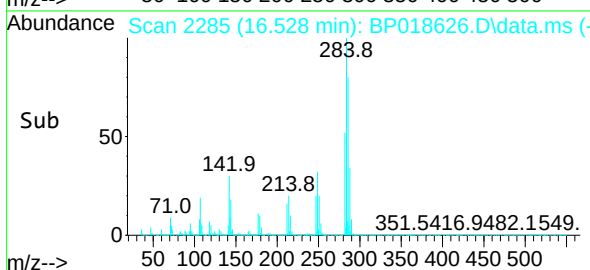
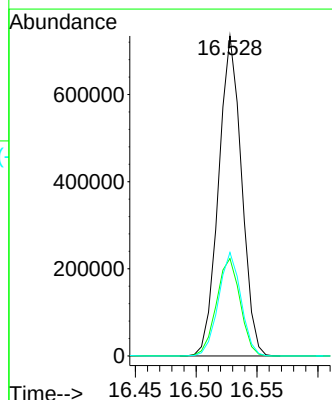
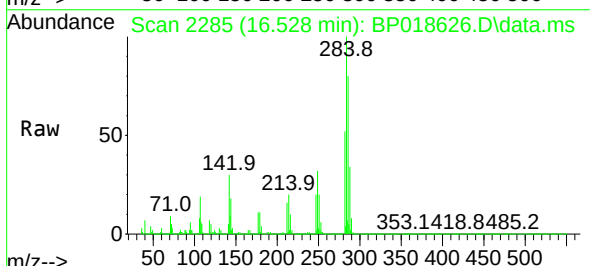
Manual Integrations
APPROVED

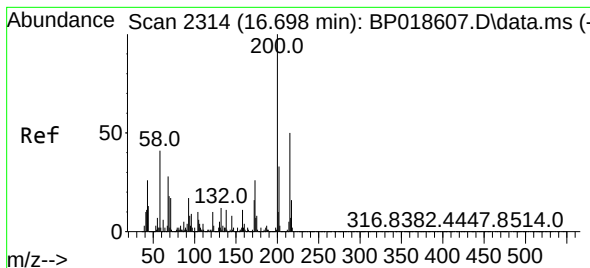
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#69
Hexachlorobenzene
Concen: 31.445 ng/ul
RT: 16.528 min Scan# 2285
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

Tgt Ion:284 Resp: 965890
Ion Ratio Lower Upper
284 100
142 30.5 25.8 38.6
249 32.4 24.9 37.3





#70

Atrazine

Concen: 11.356 ng/ul

RT: 16.692 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP018626.D

Acq: 06 Dec 2023 04:09

Instrument :

BNA_P

ClientSampleId :

SLCS355

Tgt Ion:200 Resp: 24380

Ion Ratio Lower Upper

200 100

173 27.3 21.0 31.4

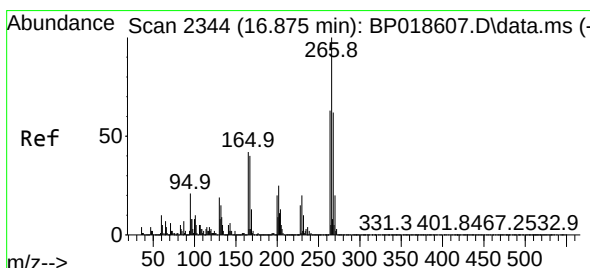
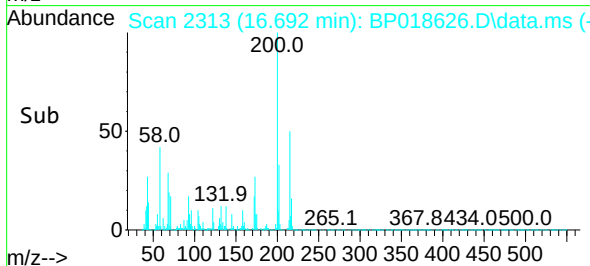
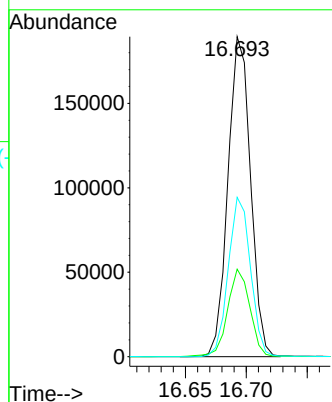
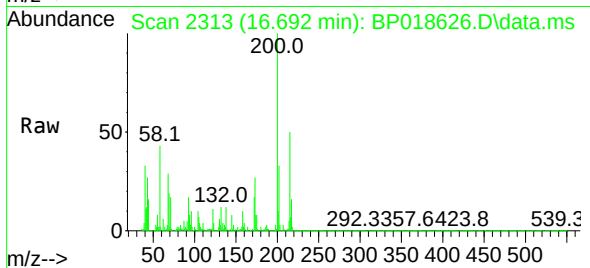
215 49.8 38.2 57.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/06/2023

Supervised By :mohammad ahmed 12/08/2023



#71

Pentachlorophenol

Concen: 27.906 ng/ul

RT: 16.875 min Scan# 2344

Delta R.T. -0.006 min

Lab File: BP018626.D

Acq: 06 Dec 2023 04:09

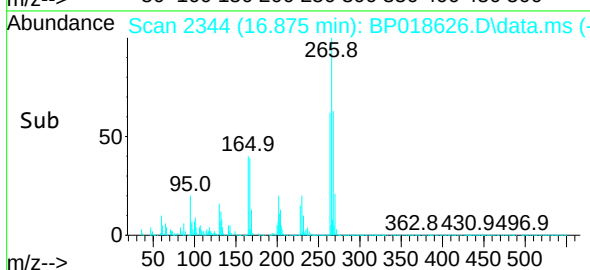
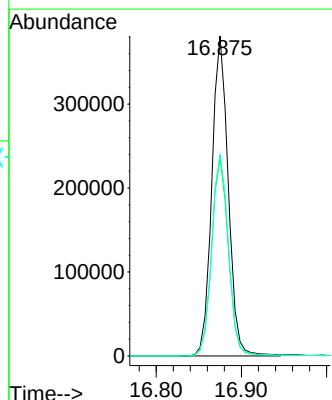
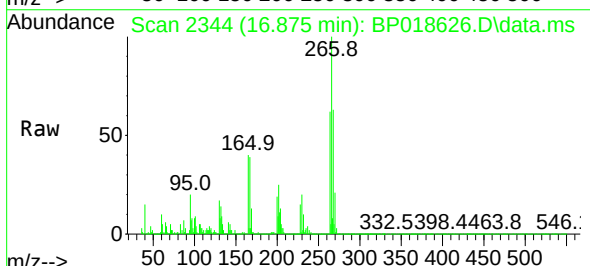
Tgt Ion:266 Resp: 509788

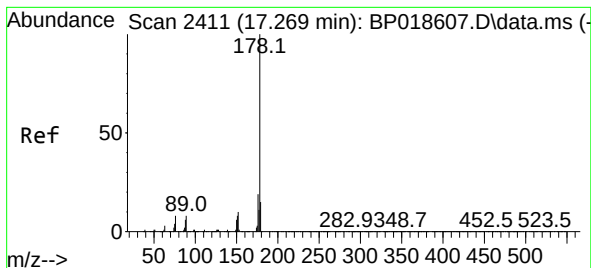
Ion Ratio Lower Upper

266 100

264 61.8 50.2 75.2

268 62.8 50.5 75.7





#72

Phenanthrene

Concen: 30.489 ng/uI

RT: 17.269 min Scan# 2411

Delta R.T. -0.006 min

Lab File: BP018626.D

Acq: 06 Dec 2023 04:09

Instrument :

BNA_P

ClientSampleId :

SLCS355

Tgt Ion:178 Resp: 4012790

Ion Ratio Lower Upper

178 100

179 15.6 12.3 18.5

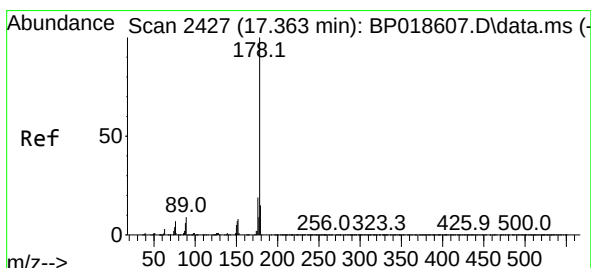
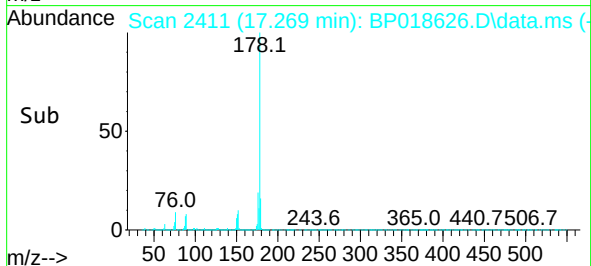
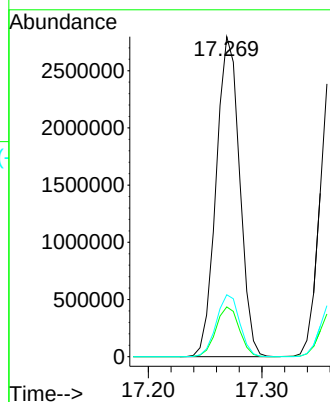
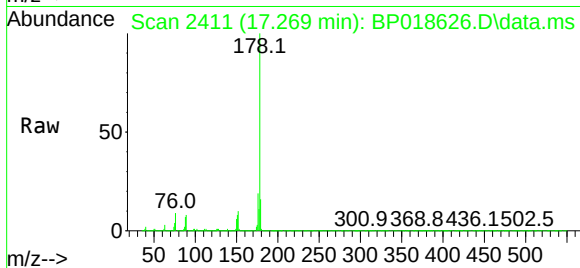
176 19.4 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/06/2023

Supervised By :mohammad ahmed 12/08/2023



#74

Anthracene

Concen: 28.544 ng/uI

RT: 17.363 min Scan# 2427

Delta R.T. 0.000 min

Lab File: BP018626.D

Acq: 06 Dec 2023 04:09

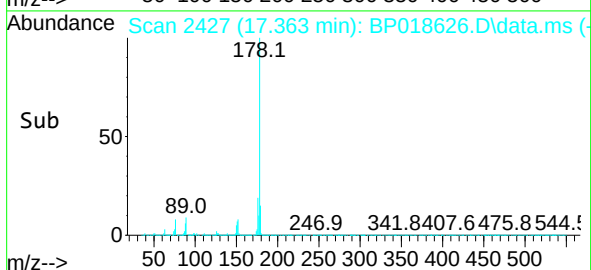
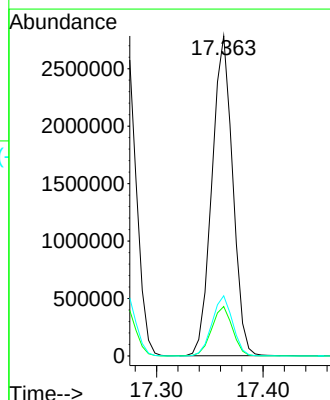
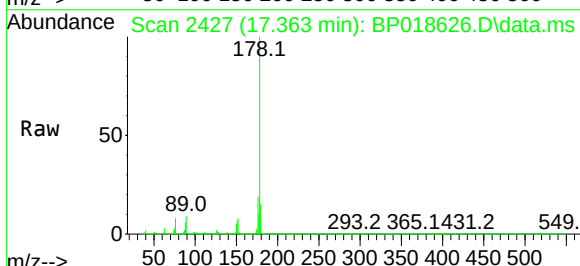
Tgt Ion:178 Resp: 3765708

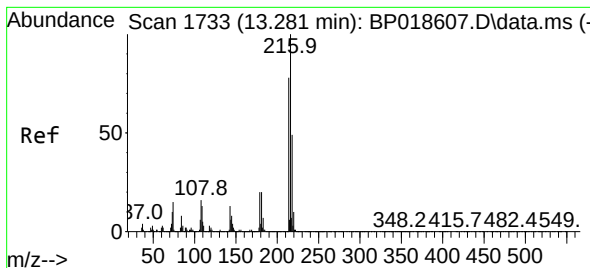
Ion Ratio Lower Upper

178 100

179 15.5 12.5 18.7

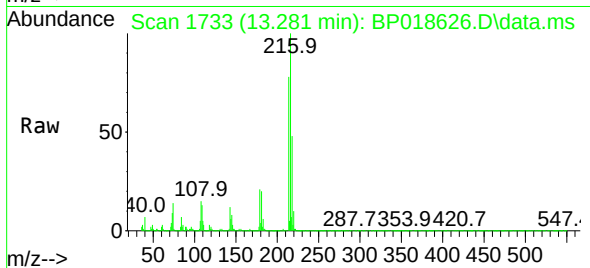
176 18.8 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.629 ng/uL
RT: 13.281 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

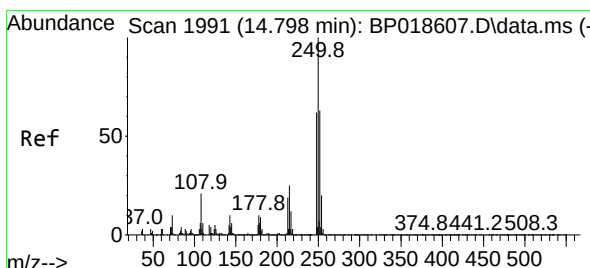
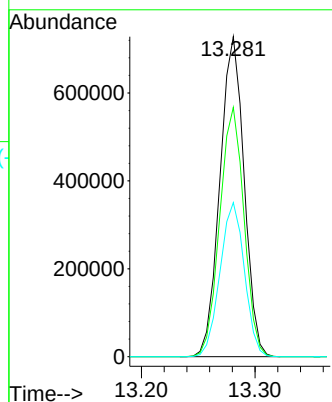
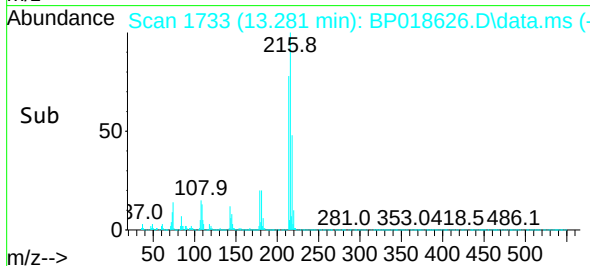
Instrument :
BNA_P
ClientSampleId :
SLCS355



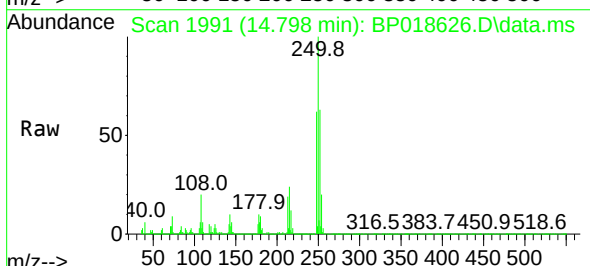
Tgt Ion:216 Resp: 1078749
Ion Ratio Lower Upper
216 100
214 77.9 61.4 92.2
218 48.2 39.2 58.8

Manual Integrations
APPROVED

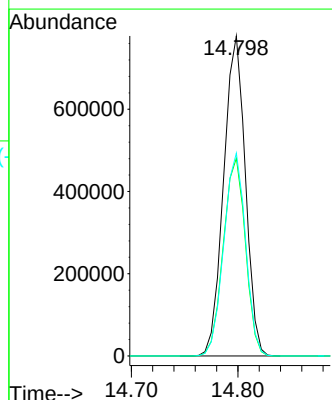
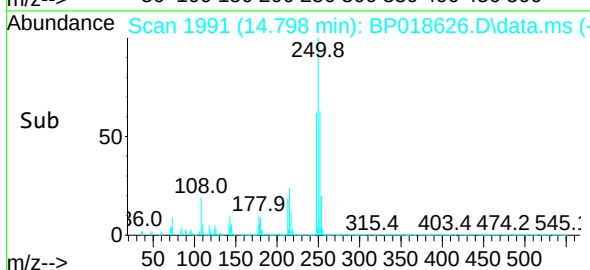
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

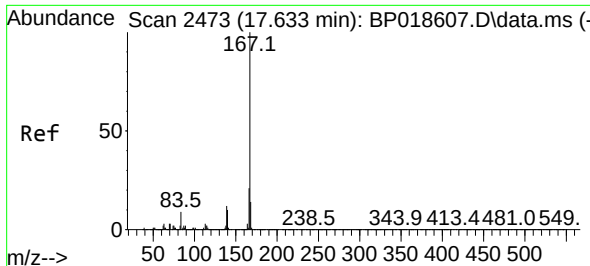


#76
Pentachlorobenzene
Concen: 29.719 ng/uL
RT: 14.798 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09



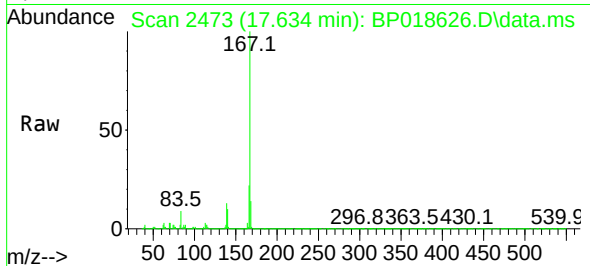
Tgt Ion:250 Resp: 1099987
Ion Ratio Lower Upper
250 100
248 61.8 50.6 75.8
252 63.4 51.3 76.9





#77
 Carbazole
 Concen: 34.001 ng/ul
 RT: 17.634 min Scan# 2473
 Delta R.T. -0.006 min
 Lab File: BP018626.D
 Acq: 06 Dec 2023 04:09

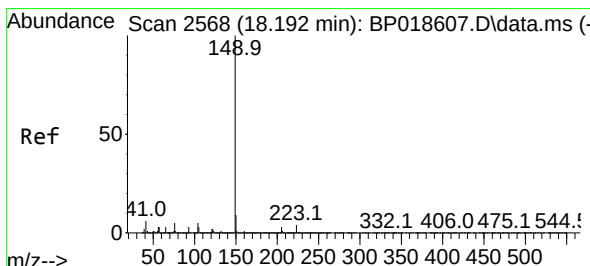
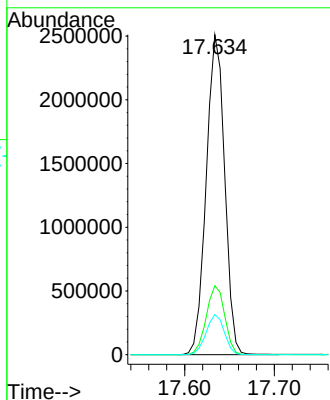
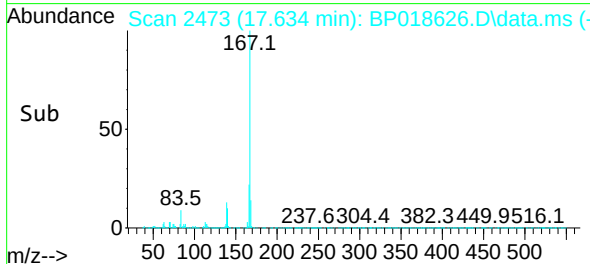
Instrument :
 BNA_P
 ClientSampleId :
 SLCS355



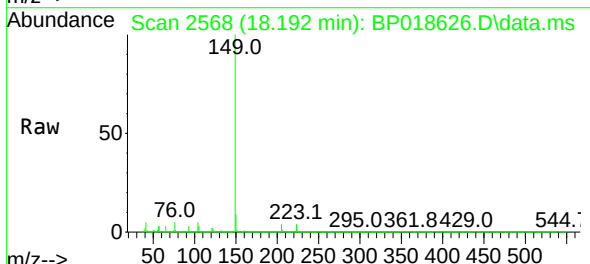
Tgt Ion:167 Resp: 3575079
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.1 25.7
 139 12.6 10.2 15.4

Manual Integrations
 APPROVED

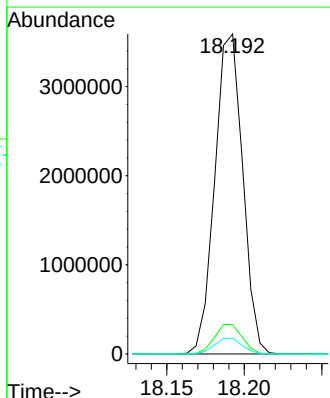
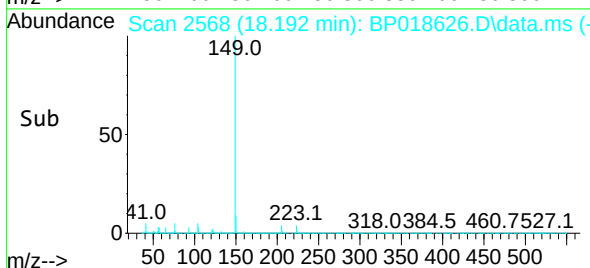
Reviewed By :Yogesh Patel 12/06/2023
 Supervised By :mohammad ahmed 12/08/2023

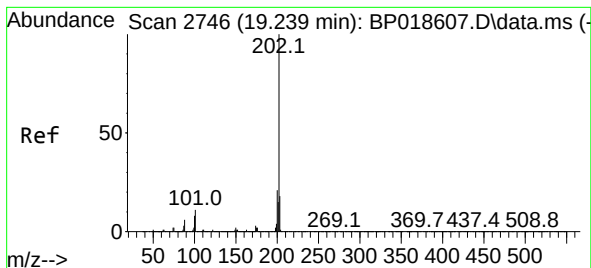


#78
 Di-n-butylphthalate
 Concen: 32.106 ng/ul
 RT: 18.192 min Scan# 2568
 Delta R.T. 0.000 min
 Lab File: BP018626.D
 Acq: 06 Dec 2023 04:09



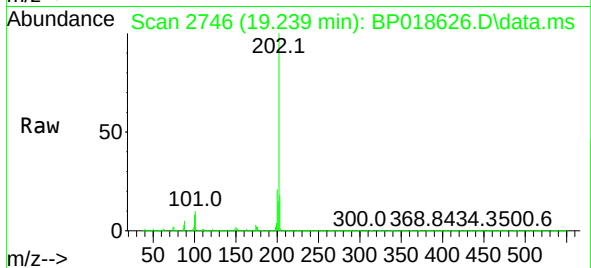
Tgt Ion:149 Resp: 4495030
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 4.9 3.9 5.9





#80
Fluoranthene
Concen: 27.717 ng/u1
RT: 19.239 min Scan# 2746
Delta R.T. 0.000 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

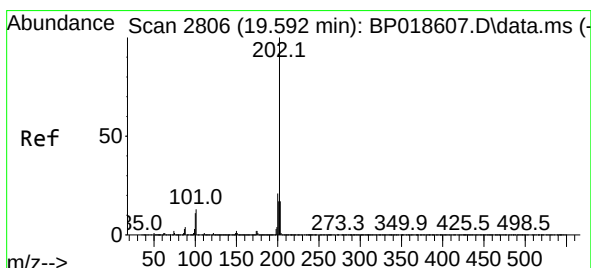
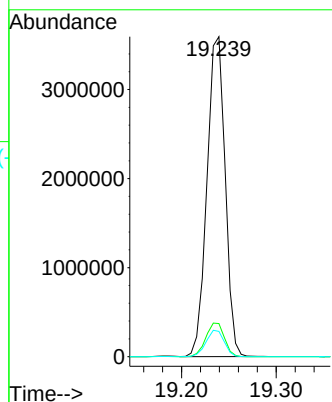
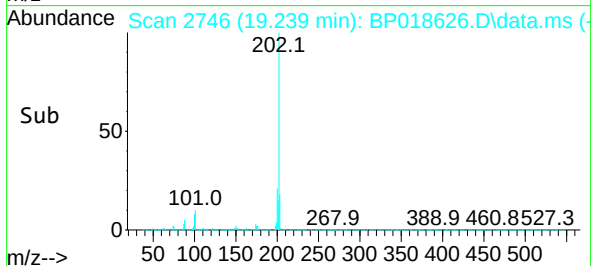
Instrument :
BNA_P
ClientSampleId :
SLCS355



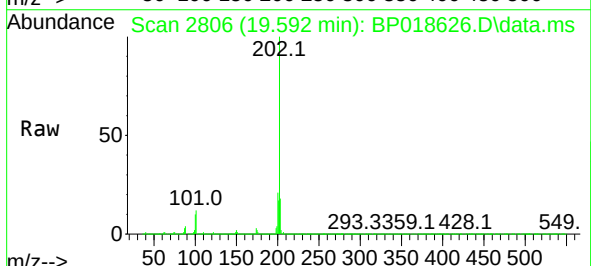
Tgt Ion:202 Resp: 4792920
Ion Ratio Lower Upper
202 100
101 10.3 9.1 13.7
100 7.9 7.1 10.7

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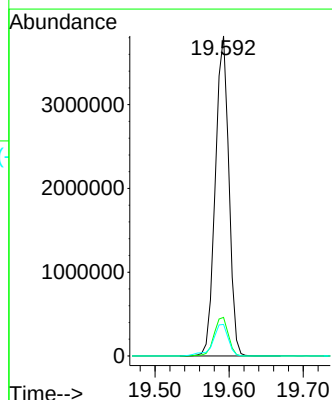
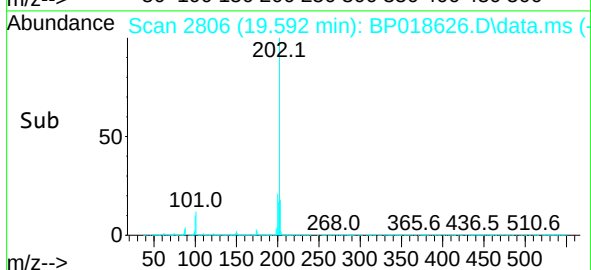
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

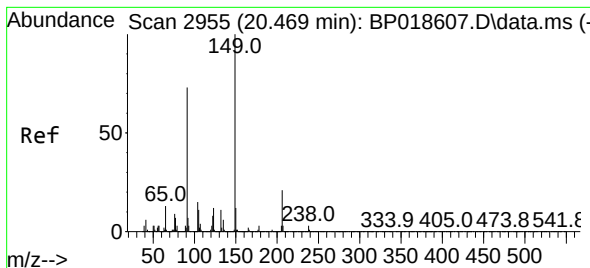


#82
Pyrene
Concen: 27.721 ng/u1
RT: 19.592 min Scan# 2806
Delta R.T. 0.000 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09



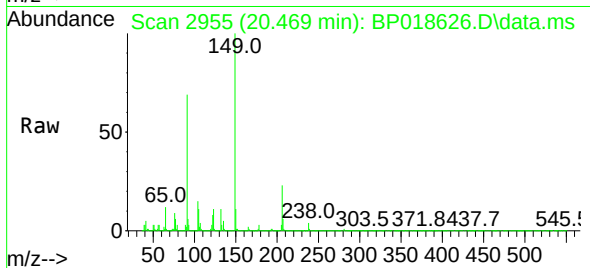
Tgt Ion:202 Resp: 4835781
Ion Ratio Lower Upper
202 100
101 12.1 11.0 16.4
100 9.8 9.1 13.7





#83
Butylbenzylphthalate
Concen: 30.635 ng/ul
RT: 20.469 min Scan# 2955
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

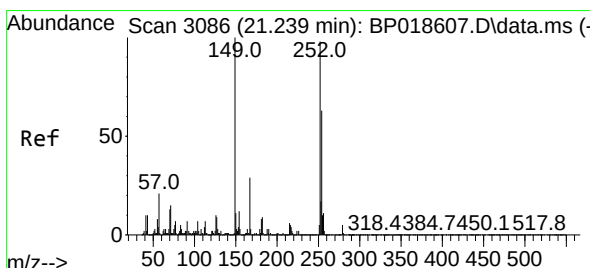
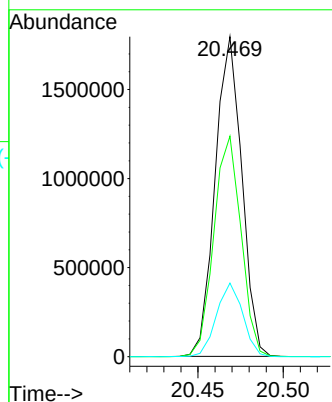
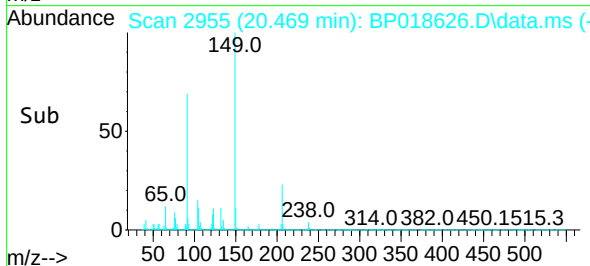
Instrument :
BNA_P
ClientSampleId :
SLCS355



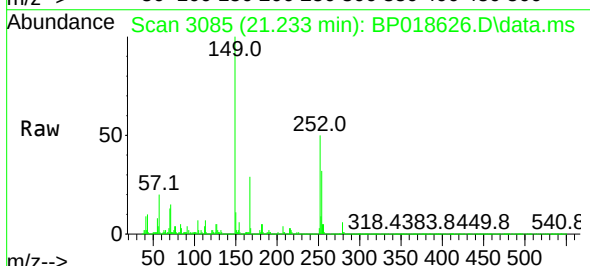
Tgt Ion:149 Resp: 1956469
Ion Ratio Lower Upper
149 100
91 68.9 56.6 85.0
206 23.0 17.4 26.0

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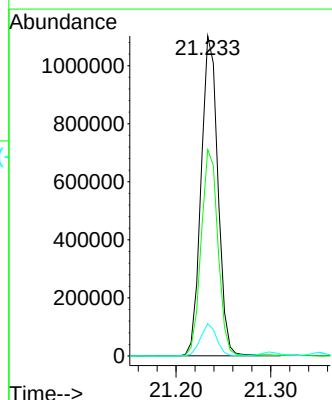
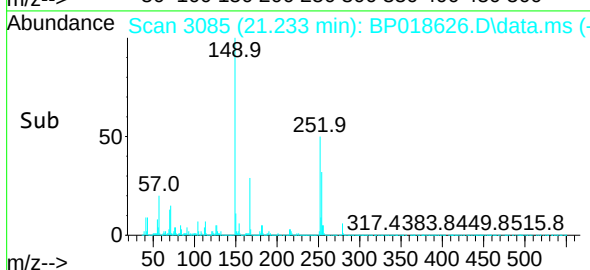
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

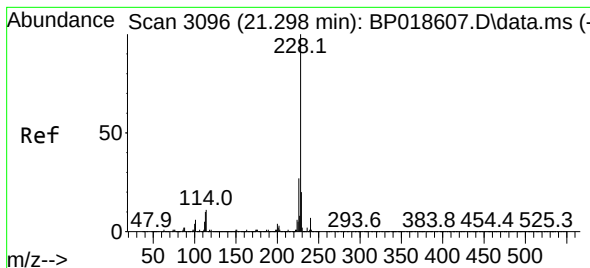


#84
3,3'-Dichlorobenzidine
Concen: 29.586 ng/ul
RT: 21.233 min Scan# 3085
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09



Tgt Ion:252 Resp: 1351183
Ion Ratio Lower Upper
252 100
254 64.5 51.0 76.4
126 10.1 7.8 11.6





#85

Benzo(a)anthracene

Concen: 30.347 ng/ul

RT: 21.298 min Scan# 3096

Delta R.T. -0.006 min

Lab File: BP018626.D

Acq: 06 Dec 2023 04:09

Instrument :

BNA_P

ClientSampleId :

SLCS355

Tgt Ion:228 Resp: 4629250

Ion Ratio Lower Upper

228 100

229 19.8 15.7 23.5

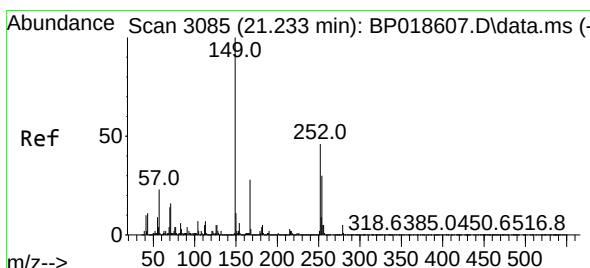
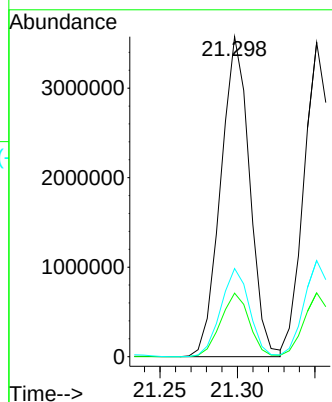
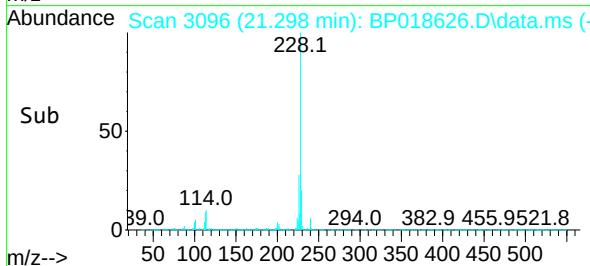
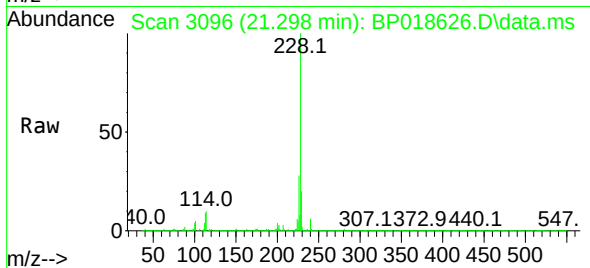
226 27.5 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/06/2023

Supervised By :mohammad ahmed 12/08/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 31.789 ng/ul

RT: 21.228 min Scan# 3084

Delta R.T. -0.006 min

Lab File: BP018626.D

Acq: 06 Dec 2023 04:09

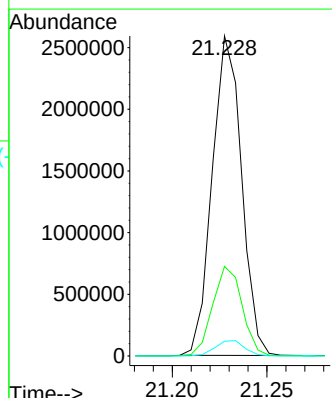
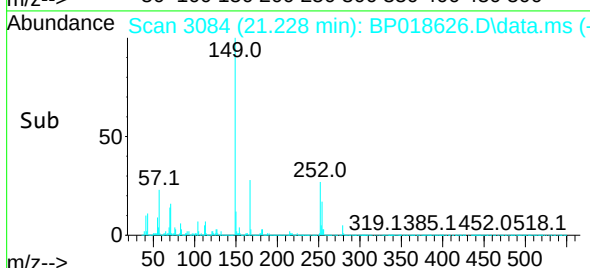
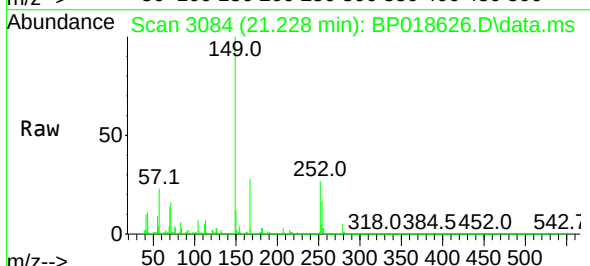
Tgt Ion:149 Resp: 2790353

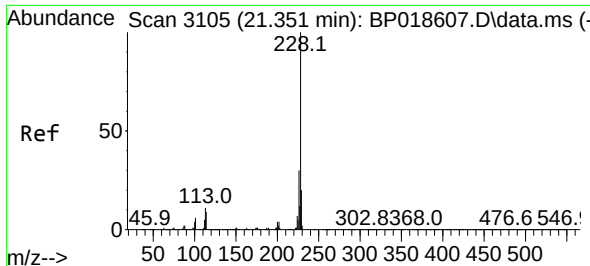
Ion Ratio Lower Upper

149 100

167 28.0 22.2 33.2

279 4.6 3.3 4.9





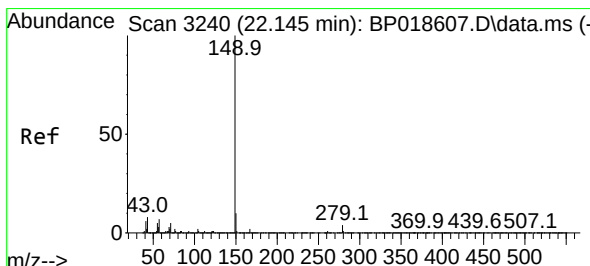
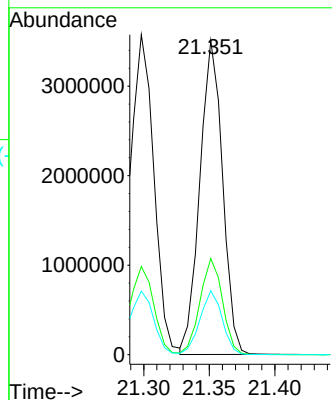
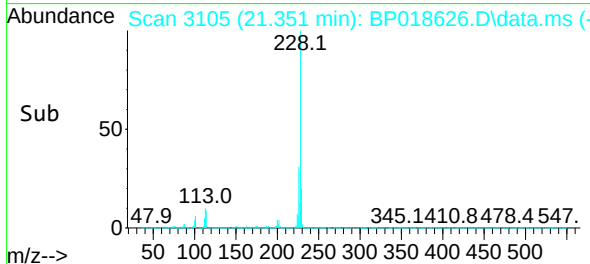
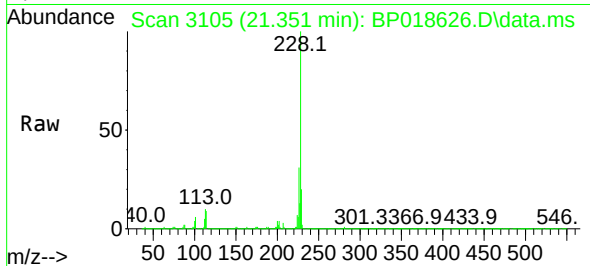
#87
Chrysene
Concen: 30.125 ng/ul
RT: 21.351 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

Instrument :
BNA_P
ClientSampleId :
SLCS355

Tgt Ion:228 Resp: 423180
Ion Ratio Lower Upper
228 100
226 30.6 23.9 35.9
229 20.3 15.6 23.4

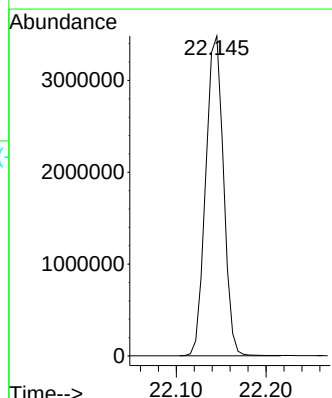
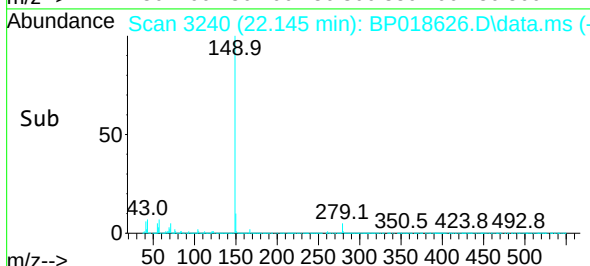
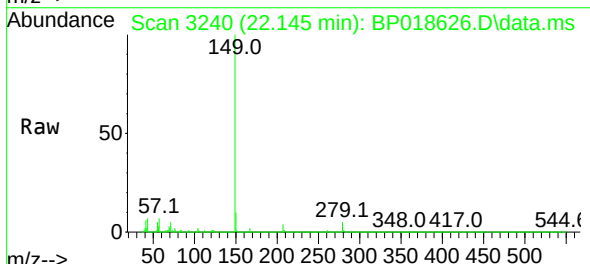
Manual Integrations
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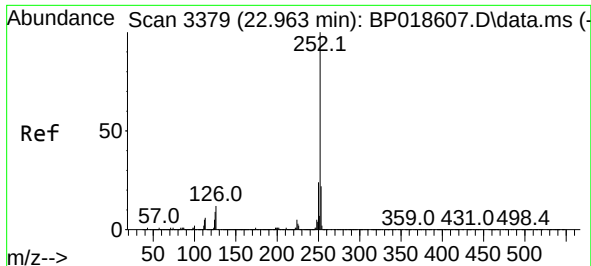
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#89
Di-n-octyl phthalate
Concen: 35.794 ng/ul
RT: 22.145 min Scan# 3240
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

Tgt Ion:149 Resp: 4787027





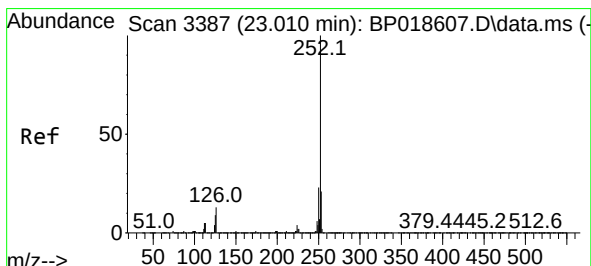
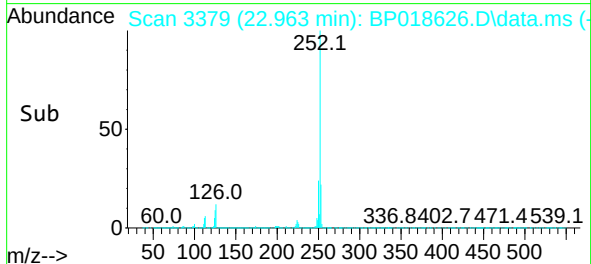
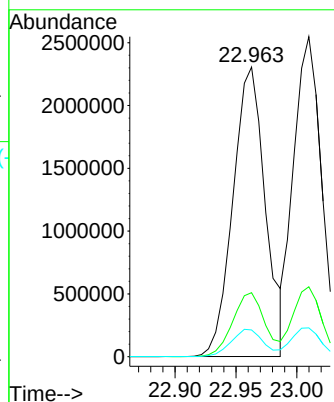
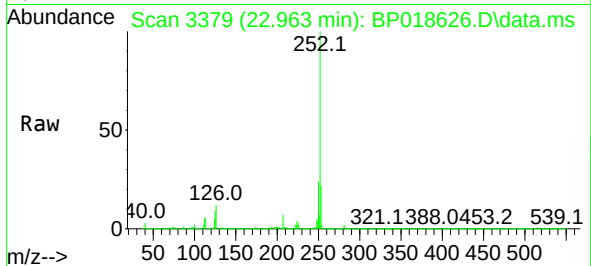
#90
Benzo(b)fluoranthene
Concen: 31.615 ng/ul
RT: 22.963 min Scan# 3379
Delta R.T. 0.000 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

Instrument :
BNA_P
ClientSampleId :
SLCS355

Tgt Ion:252 Resp: 4269708
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 9.2 7.8 11.6

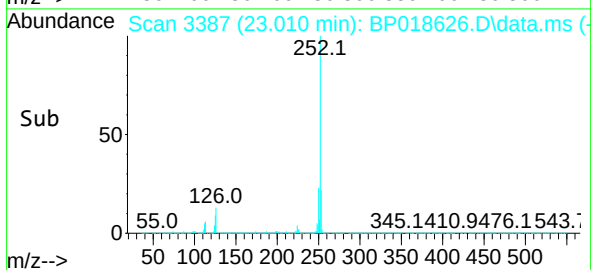
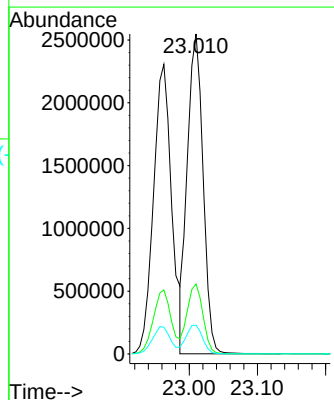
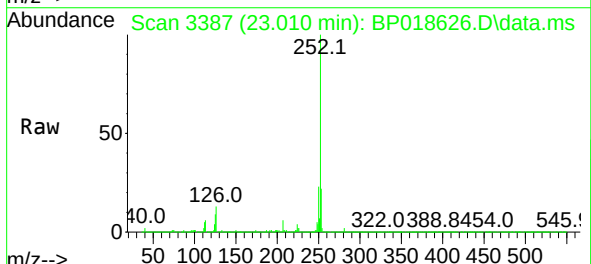
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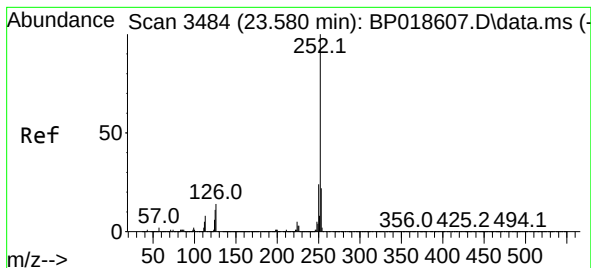
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#91
Benzo(k)fluoranthene
Concen: 31.139 ng/ul
RT: 23.010 min Scan# 3387
Delta R.T. -0.006 min
Lab File: BP018626.D
Acq: 06 Dec 2023 04:09

Tgt Ion:252 Resp: 4068963
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 9.0 8.0 12.0





#93

Benzo(a)pyrene

Concen: 30.628 ng/ul

RT: 23.580 min Scan# 3484

Delta R.T. -0.006 min

Lab File: BP018626.D

Acq: 06 Dec 2023 04:09

Instrument :

BNA_P

ClientSampleId :

SLCS355

Tgt Ion:252 Resp: 3779538

Ion Ratio Lower Upper

252 100

253 22.3 17.8 26.8

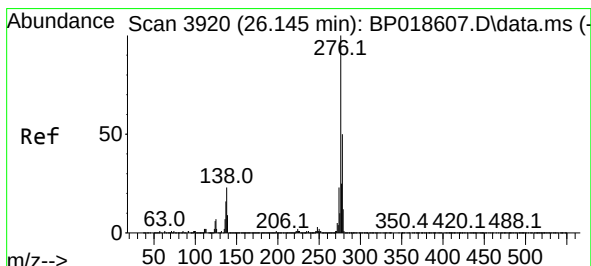
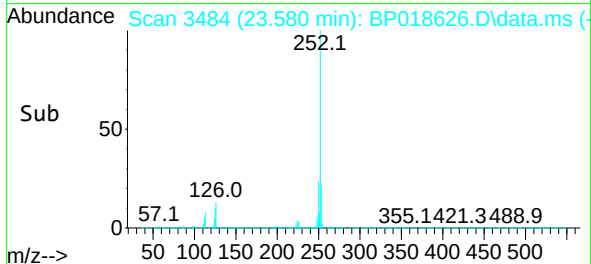
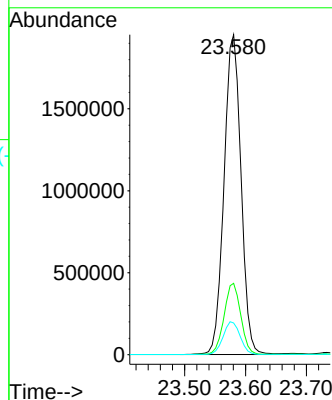
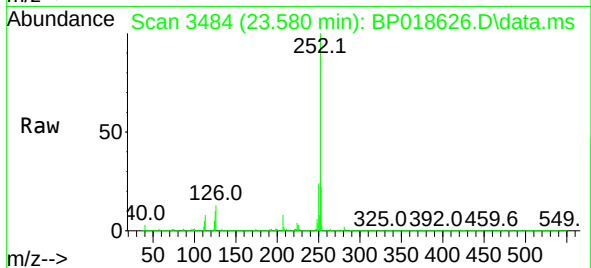
125 9.9 9.2 13.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/06/2023

Supervised By :mohammad ahmed 12/08/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.183 ng/ul

RT: 26.145 min Scan# 3920

Delta R.T. -0.012 min

Lab File: BP018626.D

Acq: 06 Dec 2023 04:09

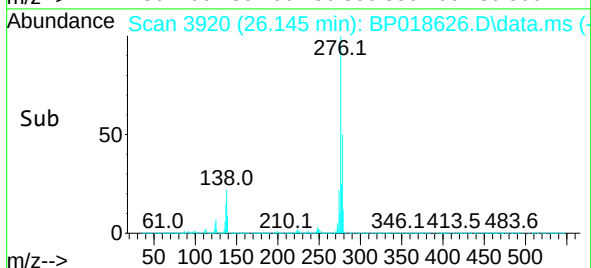
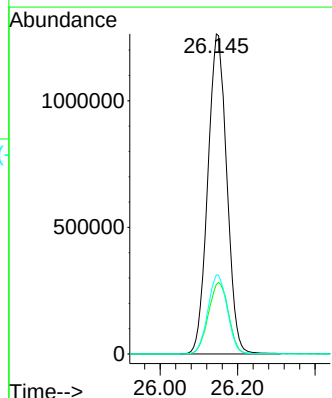
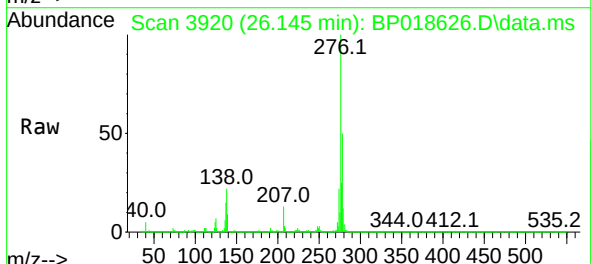
Tgt Ion:276 Resp: 4302657

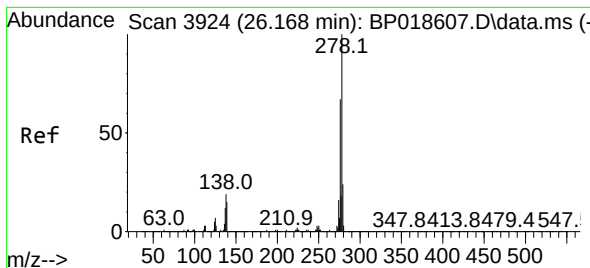
Ion Ratio Lower Upper

276 100

138 21.8 19.4 29.2

277 24.7 19.8 29.6





#95

Dibenzo(a,h)anthracene

Concen: 29.510 ng/ul

RT: 26.168 min Scan# 3924

Delta R.T. -0.012 min

Lab File: BP018626.D

Acq: 06 Dec 2023 04:09

Instrument :

BNA_P

ClientSampleId :

SLCS355

Tgt Ion:278 Resp: 3619354

Ion Ratio Lower Upper

278 100

139 15.6 13.0 19.6

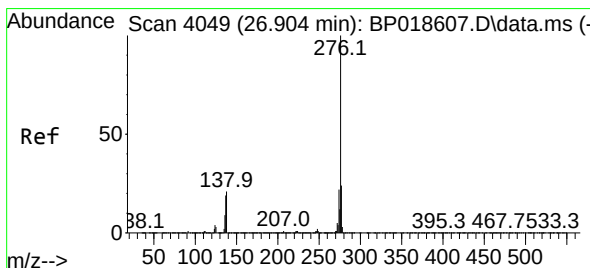
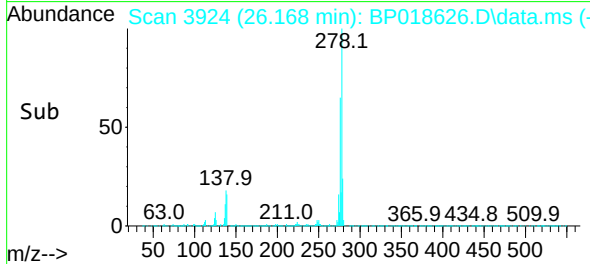
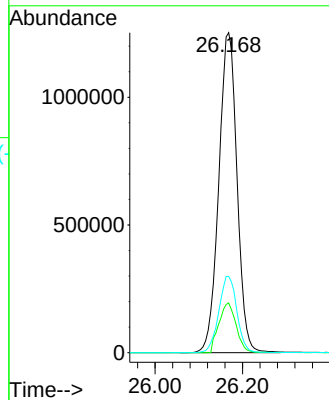
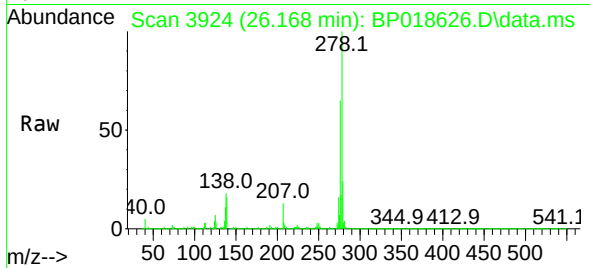
279 23.9 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/06/2023

Supervised By :mohammad ahmed 12/08/2023



#96

Benzo(g,h,i)perylene

Concen: 28.953 ng/ul

RT: 26.910 min Scan# 4050

Delta R.T. -0.006 min

Lab File: BP018626.D

Acq: 06 Dec 2023 04:09

Tgt Ion:276 Resp: 3435442

Ion Ratio Lower Upper

276 100

138 20.3 18.1 27.1

277 24.3 19.4 29.0

